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November 21, 2007

By Hand Delivery

Mark W. Lucas
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Arizona Department of Environmental Quality
1110 W. Washington Street, #4415A-3
Phoenix, AZ 85007

Re: *Third Quarter Status Report for 2007*
LUST File #0393.02-.10, .15-.17
Facility ID #0-002227

Dear Mr. Lucas:

Honeywell is submitting this *Third Quarter Status Report for 2007* in accordance with requirements in the Arizona Department of Environmental Quality's (ADEQ) *Corrective Action Plan Final Approval* letter dated October 7, 2005, and CAP modification approval letters dated December 20, 2005, March 7, 2006, September 28, 2006, and March 27, 2007.

If you should have any questions or require discussion, please contact me at 973-455-4279 or Jeff Mieth at 480-377-6265. For your convenience, my e-mail address is troy.j.meyer@honeywell.com and Jeff's is jeffrey.mieth@ch2m.com.

Sincerely,

Troy J. Kennedy
Honeywell - Health, Safety, Environment and Remediation
Remediation Portfolio Director

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ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
Tank Programs Division
Underground Storage Tank (UST) Program

DOCUMENT SUBMITTAL FORM

[use as COVER SHEET when submitting the documents listed below]

ADEQ use only

UST FACILITY INFORMATION:

Honeywell 34th Street Facility — Facility Name
0-002227 — Facility ID
111 South 34th Street — Street Address
0393.02 - .10, .15-.17 — LUST Number(s)
Phoenix — City
85034 — Zip Code
Maricopa — County

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PERSON CATEGORY	ADEQ ID #
X UST owner	4875
☐ UST operator	
☐ UST volunteer	
☐ Property owner	

LUST, RELEASE OR CORRECTIVE ACTION DOCUMENT: (check all that apply; * indicates document requires signed certification statement)

- ☐* 14 day report (suspected release)
- ☐* 90 day report (suspected release)
- ☐* 14 day report (confirmed release)
- ☐* 90 day report (confirmed release)
- ☐* LUST site classification form
- ☐* Site characterization report (SCR)
- ☐* Free Product Report
- ☐* Tier 2 risk evaluation
- ☐* Tier 3 risk evaluation
- ☐* Corrective action plan (CAP)
- X* Periodic site status report (includes groundwater monitoring reports)
- ☐* LUST case closure request w/corrective action completion report
- ☐* Addendum (check related document type)
- ☐ Other: (please specify)

UST DOCUMENT: X

SAF DOCUMENT: ☐ Application #: _____

INFORMAL APPEAL:
- ☐ LUST
- ☐ SAF
- ☐ UST

CERTIFICATION STATEMENT OF UST OWNER, OPERATOR OR VOLUNTEER: (for only documents designated above by *)

"I hereby certify, under penalty of law, which this submittal and all attachments are, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations."

Signature of UST owner, operator or volunteer

11/21/07
Date

Troy J. Kennedy
Name of UST owner, operator or volunteer (printed)

Remediation Portfolio Director
Title

Revised 8/05

Report

Third Quarter Status Report for 2007
Honeywell 34th Street Facility
Facility ID No. 0-002227
LUST File Nos. 0393.02-.10, .15-.17

Volume 1 of 2

Prepared for

Honeywell International Inc.

November 2007

Prepared by

CH2MHILL

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B Data Validation and Laboratory Analytical Reports

Acronyms and Abbreviations

%LEL	percent of lower explosive limit
µg/L	micrograms per liter
ADEQ	Arizona Department of Environmental Quality
BSVE	bioenhanced soil-vapor extraction
BTEX	total benzene, toluene, ethylbenzene, and xylenes
CAP	Corrective Action Plan
CO_2	carbon dioxide
Facility	Honeywell 34th Street Facility
Honeywell	Honeywell International Inc.
LUST	leaking understand storage tank
MCAQD	Maricopa County Air Quality Department
MCL	maximum contaminant level
MTBE	methyl tert-butyl ether
NPSVMP	Non-process Soil Vapor Monitoring Program
O_2	oxygen
OU	Operable Unit
PSHIA	Phoenix Sky Harbor International Airport
TRPH	total recoverable petroleum hydrocarbons
USEPA	United States Environmental Protection Agency
UST	underground storage tank
VOC	volatile organic compound

SECTION 1.0

Introduction

1.1 Scope and Purpose

This quarterly status report summarizes the ongoing contaminant characterization and remediation activities conducted during the third quarter 2007 for Leaking Underground Storage Tank (LUST) File Nos. 0393.02-.10, .15-.17, Facility ID No. 0-002227 at the Honeywell International Inc. (Honeywell) 34th Street Facility (Facility or Honeywell facility).

This report is being submitted pursuant to reporting requirements in the Arizona Department of Environmental Quality (ADEQ) letter, dated October 7, 2005 (ADEQ, 2005a), issuing final approval of Honeywell's Corrective Action Plan (CAP) (CH2M HILL, 2004a-b) and in accordance with ADEQ's CAP modification approval letters dated December 20, 2005 (ADEQ, 2005b), March 7, 2006 (ADEQ, 2006a), September 28, 2006 (ADEQ, 2006b), and March 27, 2007 (ADEQ, 2007).

1.2 Background

The Honeywell facility is located within Operable Unit (OU) 2 of the at 111 South 34th Street in Phoenix, Arizona. Figure 1-1 illustrates the Facility location and layout. (All figures are provided at the end of this report.) The Honeywell facility has been used as a manufacturing and testing facility for the production of aircraft engines and auxiliary equipment since 1951.

The United States Environmental Protection Agency (USEPA) and ADEQ's Superfund Programs Section are currently overseeing the characterization and remediation of soil and groundwater contaminated with chlorinated volatile organic compounds (VOCs) within the Motorola 52nd Street Superfund Site. ADEQ has been delegated the lead for facility investigations within OU2, including the Honeywell facility. During the Superfund investigation, petroleum hydrocarbons were detected at the Honeywell facility, and a parallel investigation was initiated under ADEQ's Underground Storage Tank (UST) Corrective Action Section. Since that time, Honeywell has investigated the extent of contamination, initiated corrective actions to recover free product, and developed a CAP. The approved CAP (CH2M HILL, 2004a-b) recommends the following remedial actions:

- Remediate soil contamination in the vadose zone, the petroleum hydrocarbon smear zone, and the free-phase petroleum hydrocarbon pool using bioenhanced soil-vapor extraction (BSVE).
- Supplement BSVE remediation by selectively removing free product from existing groundwater monitoring wells.
- Treat the remaining dissolved-phase groundwater contamination with monitored natural attenuation after aggressive source removal is complete. ADEQ is withholding

approval of this remediation technology pending completion of free-product removal to the maximum extent practicable (ADEQ, 2005a).

1.3 Summary of Activities

This quarterly status report summarizes the activities conducted or completed as part of the UST corrective action from July 2007 through September 2007:

- Honeywell conducted the third quarter 2007 groundwater sampling event between September 10 and 21, 2007.
- Honeywell conducted three monthly water-level measurements and four additional rounds of manual free-product-specific monitoring/recovery during the third quarter 2007. As described in Section 2.2, the free-product monitoring/recovery schedule is based on the measured free-product thicknesses in individual monitoring wells in accordance with the *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan* (CH2M HILL, 2005).
- Honeywell continued operation of an automated free-product skimming system, with weekly maintenance checks, in monitoring well ASE-67A during the third quarter 2007.
- Honeywell conducted quarterly monitoring of 13 Phoenix Sky Harbor International Airport (PSHIA) subsurface utility vaults and 47 Honeywell subsurface utility vaults for oxygen (O_2), carbon dioxide (CO_2), methane, and percent of lower explosive limit (%LEL) on September 24 and 26, 2007.
- Honeywell conducted soil vapor monitoring at monitoring wells ASE-105A, ASE-112A, ASE-113A, ASE-114A, and BC-8B for O_2, CO_2, methane, and %LEL on September 26, 2007.

SECTION 2.0

Site Characterization Activities

This section describes groundwater and free-product data collected as part of Honeywell's ongoing UST monitoring program. Because there were no additional monitoring wells installed or associated soil samples collected during the reporting period (July 1, 2007 to September 30, 2007), this section does not include a discussion of soil data. For a discussion of historical soil data, see the *First Quarter Status Report for 2006, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15* (CH2M HILL, 2006a), the *Site Characterization Report, LUST Case File #0393.16, Honeywell 34th Street Facility, Facility ID No. 0-002227* (CH2M HILL, 2006b) and the *Site Characterization Report Addendum, LUST Case File #0393.16, Honeywell 34th Street Facility, Facility ID No. 0-002227* (CH2M HILL, 2006c). Groundwater data presented in this section were generated from samples collected during the third quarter groundwater sampling round conducted in September 2007, in accordance with the *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan* (CH2M HILL, 2005).

This section presents a discussion of dissolved-phase contaminant concentrations and distribution, along with associated plan view plots, of:

- Benzene.
- Ethylbenzene.
- Methyl tert-butyl ether (MTBE).
- Naphthalene.
- Total recoverable petroleum hydrocarbons (TRPH).

A plan-view plot presenting dissolved-phase ethylbenzene concentrations has been included in this quarterly status report as a result of concentrations previously exceeding ethylbenzene's USEPA maximum contaminant level (MCL). Conversely, a plan-view plot of benzo(a)pyrene concentrations is not included in this quarterly status report because benzo(a)pyrene was not detected in any groundwater sample collected during the third quarter groundwater sampling round. In addition, as stated in the *Second Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17* (CH2M HILL, 2007a), following discussions with ADEQ and the City of Phoenix, it was mutually agreed upon to remove plan-view plots of total benzene, toluene, ethylbenzene, and xylenes (BTEX), total VOCs, total non-fuel VOCs, total trichloroethylene, and total 1,1,1-trichloroethane from this and future quarterly status reports. These figures are being removed from the quarterly status reports because "total" compounds do not have regulatory standards or health-based guidance levels. Plots of TRPH will remain, however, for use as a general screening parameter. Water-quality data that comprise the "total" compounds are summarized individually in Table 2-1. (All tables are provided at the end of this report.) Further discussions of non-fuel VOC detections, including detections of chlorinated VOCs, at and around the Honeywell facility are included in Honeywell's semiannual groundwater monitoring reports. The next groundwater monitoring report is scheduled to be submitted to ADEQ's Federal Projects Unit in January 2008.

This section also discusses free-product thickness measurements collected on September 4 and September 7, 2007 and the historical maximum free-product thicknesses measured in Honeywell's UST monitoring wells since free product was first encountered in a monitoring well at the Facility in 1999. Data regarding Honeywell's free-product recovery efforts and recovered free-product volumes through third quarter 2007 are presented in Section 3.0.

2.1 Groundwater Elevations

Honeywell collects monthly groundwater-level measurements in monitoring wells associated with the CAP (CH2M HILL, 2005). As part of the overall groundwater monitoring program for the Honeywell facility, groundwater levels are also measured quarterly in all other Honeywell groundwater monitoring wells. This section presents the results of the September 2007 evaluation of the groundwater levels and related groundwater flow directions in the area associated with the CAP. Hydrographs illustrating water level elevations over time for each of Honeywell's UST monitoring wells are included in Appendix A.

Groundwater elevations for all non-dry monitoring wells at and near the Honeywell facility were measured on September 4, 2007, except for monitoring wells ASE-67A and ASE-61A, which were measured on September 7, 2007. The September 4 and 7, 2007 groundwater elevations and associated groundwater-level contours are presented in Figure 2-1 for the eastern portion of the Honeywell facility and PSHIA property. Similar to previous time periods, the direction of groundwater flow in this area was to the south-southwest, as shown in Figure 2-1.

A comparison of water-level elevations collected in June 2007 and September 2007 shows that water levels declined in every monitoring well associated with the CAP during that time, as shown in Table 2-2. Water-level declines ranged from 0.32 foot (PL-2102) to 4.72 feet (ASE-123A), with an average decline of approximately 2.43 feet over the 3-month period across the monitored area. The changes were generally greatest in monitoring wells located in the southern portion of the area associated with the CAP. These wells are located closest to the Salt River which, as reported in previous quarterly status reports, has been the primary source of the localized rising and fluctuating water levels that have occurred since 2005. Groundwater elevations at and near the Honeywell facility are generally influenced by discharges to, and flow within, the Salt River, which is located approximately 1 mile south of the Facility.

During 2005 and the majority of 2006, water levels at the Honeywell facility and the northern portion of PSHIA increased, deviating from the long-term trend of regional decline. It was initially presumed that these local water level rises were in response to the relatively wet winter in 2005 and the necessary releases from the Granite Reef diversion dam to the Salt River during that period. Because water table elevations did not appear to decline with the subsequent drier weather, Honeywell evaluated the rising water levels as part of Honeywell's UST remedial design process and summarized the results in previous quarterly status reports (CH2M HILL, 2007a-b). Beginning in late 2006, water levels at the Honeywell facility and the northern portion of PSHIA generally appeared to decline. This water-level decline continued through the first quarter of 2007 for monitoring wells located at the Honeywell facility, suggesting a return to the historical trend of regional water-level

decline. Water levels during the second quarter of 2007 fluctuated, primarily due to inconsistent discharges into the Salt River from the City of Mesa's Northwest Water Reclamation Plant and the City of Tempe's pipe and pump system. The City of Tempe system pumped water out of the area upstream of Tempe Town Lake and discharged the water back into the Salt River riverbed downstream of the Lake's west dam, closer to the Honeywell facility. As reported in the previous quarterly status report, the discharges from the City of Mesa's Northwest Water Reclamation Plant into the Salt River ceased on June 6, 2007 with the commissioning of a transfer pipeline from the Reclamation Plant to the Granite Reef diversion dam. Primarily due to the City of Mesa's reduction in discharges to the Salt River upstream of Tempe Town Lake, the City of Tempe's pipe and pump system was officially shut down on June 18, 2007 (CH2M HILL, 2007a).

Declining water levels from the cessation of discharges into the Salt River were already evident at the end of the second quarter of 2007 (CH2M HILL, 2007a). Water levels continued to decline in almost every monitoring well each month of the third quarter, averaging changes of -0.51 foot (June to July), -1.02 feet (July to August), and -0.91 foot (August to September). As explained above, these changes resulted in water levels declining in every monitoring well associated with Honeywell's CAP between the second and third quarters of 2007. Hydrographs presented in Appendix A illustrate water-level elevations over time for each of Honeywell's UST monitoring wells.

2.2 Free Product

Historically, free product has been observed in 30 monitoring wells located on the Honeywell facility and PSHIA property. Honeywell monitors the thickness of free product in these and other monitoring wells near the free-product pool either monthly or biweekly. The monitoring schedule is based on the measured free-product thicknesses and is in accordance with the *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan* (CH2M HILL, 2005). In general, any monitoring well with a free-product thickness less than 0.1 foot is measured monthly, and any monitoring well with a free-product thickness greater than 0.1 foot is measured biweekly. During the reporting period, monitoring wells ASE-19A, ASE-51A, ASE-107A, and ASE-111A were measured approximately biweekly, as indicated in Table 2-3. The free-product thickness in monitoring well ASE-67A is measured approximately weekly, as indicated in Table 2-4, because the well contains an automated free-product recovery system that requires weekly inspections. By design, the automated free-product skimmer system in monitoring well ASE-67A controls the free-product thickness in that well, so the reported free-product thicknesses for monitoring well ASE-67A do not represent equilibrium conditions.

Free-product thicknesses are illustrated in this quarterly status report for measurements collected on September 4 and September 7, 2007 (the last complete monitoring round of the reporting period), as well as the historical maximum thicknesses, as shown in Figure 2-2 and Figure 2-3. Table 2-3 and Table 2-4 provide free-product thickness measurements collected during the reporting period for all monitoring wells where free product has been observed historically.

2.2.1 September 2007 Free-product Thicknesses

On September 4, 2007, Honeywell observed free product in 10 monitoring wells located on its property and PSHIA property (including monitoring well ASE-67A measured on September 7, 2007), as shown in Figure 2-2. These monitoring wells previously contained free product at thicknesses greater than those measured on September 4, 2007. The maximum free-product thickness observed in any monitoring well on September 4, 2007, was 0.25 foot in monitoring well ASE-107A (Figure 2-2). The free-product thickness in monitoring well ASE-107A on September 4, 2007 was less than the maximum free-product thickness observed in this well prior to that date.

A comparison to the previous quarter's free-product thickness measurements (collected on June 6, 2007) shows that changes in free-product thicknesses were variable but generally increased between June 2007 and September 2007 (CH2M HILL, 2007a). The increase in measurable free-product thicknesses was attributed to the declining water levels in the area where free product has historically been observed. Of the monitoring wells containing free product in one or both of the June 2007 and September 2007 full monitoring rounds, the thickness of product increased in five monitoring wells (ASE-19A, ASE-52A, ASE-102A, ASE-111A, and ASE-115A), decreased in two monitoring wells (ASE-67A and ASE-107A), and remained the same in three monitoring wells (ASE-51A, ASE-89A, and ASE-91A). Free product was not encountered during the previous quarter's monitoring round on June 6, 2007 in monitoring wells ASE-19A or ASE-52A; these two wells contained free product on September 4, 2007 at thicknesses of 0.03 foot and 0.04 foot, respectively. Both of these monitoring wells historically contained free product prior to June 2007.

The September 2007 free-product thickness measurements indicate that the free product was limited to three separate areas, similar to the previous reporting period (Figure 2-2). North of Air Lane on the Honeywell facility, free product was detected in monitoring wells ASE-19A, ASE-51A, ASE-52A, ASE-67A, ASE-111A, and ASE-115A. South of Air Lane on the Honeywell facility, free product was detected in monitoring well ASE-91A, located in the central portion of the area associated with the CAP. On PSHIA property, free product was detected in monitoring wells ASE-89A, ASE-102A, and ASE-107A. Each of these free-product areas is delineated further by monitoring wells that did not contain free product (Figure 2-2).

2.2.2 Historical Free-product Thicknesses and Extent

As stated above, free product historically has been observed in 30 different monitoring wells located on the Honeywell facility and PSHIA property. The maximum free-product thickness measured in any of these wells since April 1999, when free product was first encountered in a monitoring well at the Honeywell facility, was 4.52 feet in monitoring well ASE-67A on July 26, 2005 (Figure 2-3).

On July 4, 2007 (within the third quarter reporting period), a free-product thickness of 1.87 feet was observed in monitoring well ASE-107A. This thickness represents the maximum thickness observed in monitoring well ASE-107A through the end of the third quarter 2007 (monitoring well ASE-107A was installed in February 2005). The previous maximum free-product thickness observed in monitoring well ASE-107A was 1.17 feet on June 19, 2007. The September 26, 2007 free-product thickness measurement of 1.74 feet in

monitoring well ASE-111A represents the maximum free-product thickness observed in this monitoring well through the end of the third quarter 2007 (monitoring well ASE-111A was installed in April 2005). The previous maximum free-product thickness observed in monitoring well ASE-111A was 0.63 foot on June 21, 2006. The August 2, 2007 free-product thickness measurement of 0.04 foot in monitoring well ASE-91A was equal to its historical maximum thickness, observed in March 2007. The updated historical maximum free-product thicknesses in these monitoring wells are shown in Figure 2-3.

The historical free-product thickness measurements show that the cross-gradient extent of the free-product pool can be defined historically by groundwater monitoring wells ASE-54A and ASE-66A to the northwest and by monitoring wells BC-7A and ASE-127A to the southeast. The upgradient (northeast) extent of the free-product pool can be delineated by monitoring wells ASE-59A, ASE-60A, and ASE-61A. According to the historical thickness measurements, the downgradient (south-southwest) extent of the free-product pool can be defined by monitoring wells ASE-58A, ASE-46A, ASE-62A, ASE-65A, ASE-126A, ASE-97A, BC-8B, ASE-95A, ASE-124A, ASE-106A, ASE-100A, ASE-101A, ASE-128A, ASE-98A, ASE-99A, ASE-110A, ASE-109A, ASE-123A, ASE-122A, ASE-112A, and ASE-105A (Figure 2-3).

Monitoring wells ASE-108A (installed in March 2005) and ASE-116A (installed in December 2005) have never contained free product but, given their locations either very near a monitoring well containing free product (ASE-108A) or between sets of monitoring wells containing free product (ASE-116A), these wells remain within the historical extent of free-product delineation illustrated in Figure 2-3 and as part of the target treatment area for the approved remedy.

2.2.3 Corrective Action Plan Metric Exceedances

Free-product thickness measurements in monitoring well ASE-107A, obtained on July 4, 2007, August 23, 2007, and September 26, 2007, exceeded the 0.75-foot metric established in the CAP (CH2M HILL, 2004a-b) and *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan* (CH2M HILL, 2005) that triggers a general requirement for installation of an automatic dedicated free-product pump (Table 2-2). As discussed in the *Second Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17* (CH2M HILL, 2007a), monitoring well ASE-107A is located on PSHIA property, and installation of an automatic free-product pump would require disruption of airport operations. As stipulated in the CAP and LUST Field Sampling Plan referenced above, an alternate plan of action may be developed in cooperation with ADEQ and PSHIA personnel for any monitoring well that exceeds the metric, but where installation of recovery equipment would cause disruption to airport operations. Pursuant to discussions with ADEQ's Case Manager for the LUST Enforcement Unit and the City of Phoenix, Honeywell is continuing biweekly manual free-product recovery from monitoring well ASE-107A (subject to PSHIA operations' site access approval).

The September 26, 2007 free-product thickness measurement of 1.74 feet in monitoring well ASE-111A also exceeded the 0.75-foot metric for installation of an automatic dedicated free-product pump. Monitoring well ASE-111A is located immediately adjacent to the south side of the Area 2 fuel farm, north of Air Lane on the Honeywell facility (Figure 2-2). This free-product thickness exceedance was confirmed on October 3, 2007 (within the fourth quarter

2007 reporting period) with a measured thickness of 2.25 feet. According to the CAP, installation of an automatic dedicated free-product pump must be completed within 45 days of the confirmation measurement (CH2M HILL, 2004a-b), meaning that the system in monitoring well ASE-111A will be installed prior to November 17, 2007. Further details are provided in Section 4.0.

2.3 Groundwater Quality

In accordance with Honeywell's *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan* (CH2M HILL, 2005), Honeywell performs quarterly evaluations of the groundwater quality in the area associated with the CAP.

Sixty-two monitoring wells were sampled between September 10 and 21, 2007 as part of the quarterly UST monitoring program. Analytical results from these monitoring wells are presented in this quarterly status report on plan-view maps and discussed below. Complete laboratory analytical and data validation reports are contained in Appendix B. A groundwater sample was not collected from monitoring well BC-18 during the September 2007 sampling event because this well was dry (monitoring well BC-18 has been dry since December 2001). A groundwater sample was not collected from monitoring well ASE-19A in September 2007 because there was not a sufficient amount of groundwater in the monitoring well casing to collect a representative sample. In addition, a groundwater sample was not collected from monitoring well ASE-67A due to the ongoing operation of an automated free-product skimmer system in the well.

This section includes plan-view maps with posted water quality data. Concentration contours are presented along with the posted data for the individual compounds (benzene, ethylbenzene, MTBE, and naphthalene). These contours delineate areas exceeding regulatory standards and standard laboratory detection limits.

2.3.1 Benzene

Benzene was detected in groundwater throughout the eastern portion of the Honeywell facility and onto PSHIA property in September 2007, generally consistent with the historical areal extent of the free-product pool. The maximum concentration of benzene in September 2007 occurred in monitoring well ASE-115A (2,300 micrograms per liter [µg/L]), as shown in Figure 2-4. This concentration was consistent with the previous quarter's benzene concentration in monitoring well ASE-115A of 2,400 µg/L, but was lower than the previous quarter's maximum of 3,700 µg/L in monitoring well ASE-63A (CH2M HILL, 2007a). The concentration of benzene in monitoring well ASE-63A in September 2007 was 2,200 µg/L. Consistent with the data from June 2007 and prior sampling rounds, the highest benzene concentrations in September 2007 occurred in monitoring wells associated with the Area 2 fuel farm (ASE-115A, 2,300 µg/L; ASE-63A, 2,200 µg/L; ASE-38A, 700 µg/L; ASE-116A, 690 µg/L). Concentrations of benzene exceeding the USEPA MCL of 5 µg/L were detected both on the Honeywell facility and beneath the northern portion of PSHIA in September 2007, as shown in Figure 2-4.

In general, the September 2007 benzene concentrations were lower than those in June 2007, with some increases observed in monitoring wells on both the Honeywell facility and the

PSHIA. The largest increase in benzene concentration was observed in monitoring well ASE-57A, located in the central portion of the area associated with the CAP, which increased from 450 µg/L in June 2007 to 750 µg/L in September 2007. In addition, the benzene concentration in monitoring well ASE-92A increased from 65 µg/L in June 2007 to 270 µg/L in September 2007. Of the increases in benzene concentrations between June and September 2007, only one monitoring well had detectable levels of benzene in September 2007 that did not have detections of benzene during the previous sampling round in June 2007. Benzene was not detected in monitoring well ASE-106A in June 2007, but a benzene concentration of 8.4 µg/L was detected in September 2007. The most significant decrease in benzene concentration was observed in monitoring well ASE-63A, located near the Area 2 fuel farm, which decreased from 3,700 µg/L in June 2007 to 2,200 µg/L in September 2007. The benzene concentrations in monitoring wells ASE-58A, PL-201A, and BC-8B decreased from 1.0 µg/L, 1.6 µg/L, and 1.1 µg/L, respectively, in June 2007, to below the laboratory detection limit of 1.0 µg/L in September 2007.

Given the south-southwesterly direction of groundwater flow in the area, the extent of benzene concentrations exceeding the MCL is delineated in all directions. The upgradient (northeast) extent is delineated by monitoring wells ASE-59A, ASE-53A, ASE-60A, and ASE-61A. The cross-gradient extent is delineated by monitoring wells ASE-20A, PL-2101, ASE-66A, and ASE-54A to the northwest and by monitoring wells ASE-127A and BC-7A to the southeast, as illustrated in Figure 2-4. The downgradient (south-southwest) extent of benzene exceeding the MCL is delineated by monitoring wells ASE-58A, PL-201A, ASE-62A, ASE-65A, ASE-126A, ASE-97A, BC-8B, ASE-95A, ASE-124A, ASE-96A, ASE-101A, ASE-102A, ASE-114A, ASE-113A, and ASE-112A (Figure 2-4). Additional monitoring wells downgradient of the Honeywell facility did not contain detectable levels of benzene, as indicated in Figure 2-4.

2.3.2 Ethylbenzene

Ethylbenzene was detected in groundwater below the eastern portion of the Honeywell facility and onto PSHIA property in September 2007. Consistent with the benzene data for September 2007, the maximum concentration of ethylbenzene in September 2007 occurred in monitoring well ASE-115A (460 µg/L), as shown in Figure 2-5. This concentration did not exceed the USEPA MCL for ethylbenzene of 700 µg/L and was lower than the previous quarter's maximum of 720 µg/L, which occurred in monitoring well ASE-63A (CH2M HILL, 2007a). Also consistent with the benzene data from September 2007, the highest ethylbenzene concentrations in September 2007 occurred in monitoring wells associated with the Area 2 fuel farm (ASE-115A, 460 µg/L; ASE-63A, 250 µg/L; ASE-116A, 190 µg/L; ASE-39A, 160J; ASE-38A, 150 µg/L).

In general, the September 2007 ethylbenzene concentrations were lower than those in June 2007, with some minor increases observed in monitoring wells on the Honeywell facility and in one monitoring well on PSHIA property. The largest increase in ethylbenzene concentration was observed in monitoring well ASE-52A, located northwest of the Area 2 fuel farm, which increased from 36 µg/L in June 2007 to 47 µg/L in September 2007. Three monitoring wells had detectable levels of ethylbenzene in September 2007 that did not have detections of ethylbenzene during the previous sampling round in June 2007. Ethylbenzene was not detected in monitoring wells ASE-53A and ASE-68A (located on the Honeywell

facility) and monitoring well ASE-89A (located in the northern portion of PSHIA property) in June 2007, but these wells had ethylbenzene concentrations of 2.6 µg/L, 2.1 µg/L, and 2.3 µg/L, respectively, in September 2007. Ethylbenzene was previously detected in each of these monitoring wells in December 2006 at concentrations of 6.7 µg/L (ASE-53A), 10 µg/L (ASE-68A), and 3.6 µg/L (ASE-89A). The most significant decrease in ethylbenzene concentration was observed in monitoring well ASE-63A, located near the Area 2 fuel farm, which decreased from 720 µg/L in June 2007 to 250 µg/L in September 2007.

Given the south-southwesterly direction of groundwater flow in the area and the fact that there were no concentrations of ethylbenzene in September 2007 that exceeded its MCL, the extent of ethylbenzene concentrations exceeding the MCL is delineated in all directions, as shown in Figure 2-5. Furthermore, there are monitoring wells both on and downgradient of the Honeywell facility that define the extent of detectable levels of ethylbenzene, as indicated in Figure 2-5.

2.3.3 Methyl tert-butyl Ether

Consistent with previous sampling rounds, MTBE was detected in groundwater samples collected from the eastern portion of the Honeywell facility and the PSHIA property in September 2007. The maximum concentration of MTBE in September 2007 occurred in monitoring well ASE-115A (650 µg/L), located adjacent to the Area 2 fuel farm, as shown in Figure 2-6. This concentration was higher than the June 2007 maximum MTBE concentration of 600 µg/L, detected in monitoring well ASE-92A, but is consistent with the June 2007 MTBE concentration in monitoring well ASE-115A (550 µg/L) (CH2M HILL, 2007a).

In September 2007, additional elevated (≥200 µg/L) MTBE concentrations of 330 µg/L and 200 µg/L were detected on the Honeywell facility, south of the Area 2 fuel farm, in monitoring wells ASE-39A and ASE-63A, respectively. Monitoring wells ASE-92A (470 µg/L), ASE-89A (430 µg/L), ASE-90A (310 µg/L), ASE-96A (300 µg/L), and ASE-106A (390 µg/L), located on the southern boundary of the Honeywell facility and the northern portion of PSHIA property, also had elevated (≥200 µg/L) MTBE concentrations in September 2007. Concentrations of MTBE exceeding its ADEQ-recommended Tier 1 remedial level of 94 µg/L—the remedial level that should be used when an existing drinking water receptor is not affected or is not potentially affected by MTBE (ADEQ, 2002)—were detected both on the Honeywell facility and beneath the northern portion of PSHIA, as shown in Figure 2-6.

In general, concentrations of MTBE in September 2007 decreased from the previous quarter in the majority of monitoring wells located on the Honeywell facility and PSHIA property. The area that exceeded the Tier 1 remedial level of 94 µg/L remained similar to the previous quarter, with slight contour adjustments resulting from the increase in MTBE concentration in monitoring well ASE-106A (33 µg/L in June 2007 to 390 µg/L in September 2007) and from the decrease in MTBE concentration in monitoring well ASE-57A (180 µg/L in June 2007 to 42 µg/L in September 2007) (CH2M HILL, 2007a).

In September 2007, MTBE was not detected in four monitoring wells that had detectable concentrations of MTBE during the previous sampling round (ASE-51A, 14 µg/L; ASE-53A, 24 µg/L; ASE-56A, 34 µg/L; PL-101A, 14 µg/L). Consequently, the extent of the September

2007 MTBE plume was reduced slightly to the west, north, and east in the vicinity of these monitoring wells, as shown in Figure 2-6.

Given the south-southwesterly direction of groundwater flow in the area, the extent of MTBE concentrations exceeding its Tier 1 remedial level is delineated in all directions. The upgradient (northeast) extent is delineated by monitoring wells ASE-51A, ASE-52A, ASE-53A, and ASE-111A; the cross-gradient extent is delineated by monitoring wells ASE-66A, ASE-20A, and ASE-57A to the northwest and by monitoring wells ASE-38A, ASE-37A, ASE-127A, and ASE-64A to the southeast. The downgradient (south-southwest) extent of MTBE exceeding its Tier 1 remedial level is delineated by monitoring wells ASE-41A, ASE-91A, BC-8B, ASE-125A, ASE-124A, ASE-101A, ASE-102A, ASE-107A, and ASE-105A (Figure 2-6). Additional monitoring wells on and downgradient of the Honeywell facility did not contain detectable levels of MTBE.

Based on the September 2007 data, the extent of the MTBE plume on PSHIA property was delineated to ADEQ's investigative level of 20 µg/L by monitoring wells ASE-97A, ASE-126A, ASE-125A, ASE-103A, and ASE-100A to the west and southwest and by monitoring wells ASE-128A, ASE-101A, ASE-102A, ASE-110A, ASE-109A, ASE-114A, ASE-107A, and ASE-113A to the south and southeast.

2.3.4 Naphthalene

Naphthalene was detected in groundwater throughout the eastern portion of the Honeywell facility and beneath PSHIA property, as shown in Figure 2-7. This distribution was generally consistent with the extent of the free-product pool, although the naphthalene plume extended further west in September 2007. The maximum concentration of naphthalene in September 2007 occurred in monitoring well ASE-57A (430 µg/L), located in the parking lot southwest (downgradient) of the original Area 2 fuel farm (southwest corner of Building 230), as shown in Figure 2-7. The concentration of naphthalene in monitoring wells ASE-51A, ASE-57A, and ASE-56A increased from 280 µg/L, 420 µg/L, and 270 µg/L, respectively, in June 2007, to 300 µg/L, 430 µg/L, and 280 µg/L, respectively, in September 2007, thus slightly increasing the area where the naphthalene concentrations exceeded the health-based guidance level of 280 µg/L. Other detectable concentrations of naphthalene in September 2007 ranged from 3.3 µg/L (ASE-108A) to 220 µg/L (ASE-41A).

Naphthalene was detected in one monitoring well in September 2007 that did not have a detection of naphthalene during the previous sampling round (ASE-124A, 3.4 µg/L). Consequently, the contour illustrating the extent of naphthalene detections for September 2007 was extended just beyond this monitoring well, as shown in Figure 2-7. Naphthalene was not detected in three monitoring wells (ASE-66A, ASE-105A, and ASE-112A) in September 2007 that had detectable levels of naphthalene during the previous sampling round. As a result, the contour in Figure 2-7, which illustrates the extent of naphthalene detections for September 2007, does not extend as far northwest on the Honeywell facility, nor does the contour extend as far southeast on PSHIA property as compared to the June 2007 naphthalene extent (CH2M HILL, 2007a). Figure 2-7 also indicates that the area where naphthalene concentrations exceeded the health-based guidance level is limited and is defined by the Honeywell UST monitoring well network.

2.3.5 Total Recoverable Petroleum Hydrocarbons

TRPH consists of the sum of compounds with the carbon range C_{10} to C_{32}. TRPH compounds were detected throughout the area associated with the CAP in September 2007 at concentrations generally less than the previous quarter, although the results were highly variable from the previous quarter. The maximum TRPH concentration in September 2007 was 9,100 µg/L in monitoring well ASE-89A, as shown in Figure 2-8. This was an increase from the maximum TRPH concentration of 4,700 µg/L detected in monitoring well ASE-51A in June 2007 (CH2M HILL, 2007a). The TRPH concentration in monitoring well ASE-89A increased from 2,800 µg/L in June 2007 to 9,100 µg/L in September 2007. The TRPH concentration in monitoring well ASE-51A increased as well, from 4,700 µg/L in June 2007 to 5,800 µg/L in June 2007.

TRPH concentrations exceeding 1,000 µg/L were detected in nine monitoring wells in September 2007, with seven of the nine wells located on the Honeywell facility. Unlike the benzene and ethylbenzene distributions, the highest TRPH concentrations were not found in the area associated with the Area 2 fuel farm. Rather, the majority of the maximum concentrations were detected in monitoring wells located downgradient of a known historical fuel release from the original Area 2 fuel farm (southwest corner of Building 230), as shown in Figure 2-8. Twenty-three of the 26 monitoring wells located on PSHIA property did not contain detectable levels of TRPH in September 2007, compared with 15 wells in June 2007.

Fourteen monitoring wells that contained detectable levels of TRPH compounds during the June 2007 sampling round did not have detections of TRPH compounds in September 2007. Conversely, in September 2007, TRPH compounds were detected in three monitoring wells that did not have detectable levels in June 2007 (ASE-111A, 62J µg/L; ASE-114A, 350 µg/L; ASE-127A, 44J µg/L). All three of these monitoring wells are located in the eastern portion of the area associated with the CAP, adjacent and downgradient of the Area 2 fuel farm. There are monitoring wells with no detectable levels of TRPH between monitoring well ASE-127A (on the Honeywell facility) and ASE-114A (on PSHIA property).

SECTION 3.0

Site Remediation Activities

This section summarizes the scope and results of activities associated with remediation of the Honeywell facility that were conducted during the third quarter of 2007.

3.1 Free-product Recovery

During the third quarter 2007, Honeywell continued biweekly manual recovery of free product from monitoring wells with free-product thicknesses greater than 0.1 foot. A portable free-product pump, the Spill Buddy Pro™ from Clean Earth Technology, was used to manually recover the free product.

Free product was also recovered from monitoring well ASE-67A using an automated free-product skimming pump, the Magnum Spill Buster™ from Clean Earth Technology, which was installed on December 24, 2005. The pump was installed in monitoring well ASE-67A in conformance with CAP free-product monitoring and recovery requirements.

Approximately 11.5 gallons of free product, including 5.5 gallons from monitoring well ASE-67A, were recovered during the third quarter 2007, as indicated in Table 3-1. This compares to the approximate 15 gallons recovered during the second quarter 2007, 21 gallons recovered during the first quarter 2007, 23 gallons recovered during the fourth quarter 2006, and 23 gallons recovered during the third quarter 2006 (CH2M HILL, 2007a). Approximately 7,235 gallons have been recovered using skimming technologies since free-product recovery efforts began on June 1, 1999. Table 3-1 summarizes the amount of free product recovered at each monitoring well that historically has had measurable free product.

3.2 Bioenhanced Soil-vapor Extraction

3.2.1 BSVE Air Permitting

During the third quarter 2007, the Maricopa County Air Quality Department (MCAQD) and its permitting consultant, Kleinfelder, continued preparing a Responsiveness Summary Report. The purpose of this report is to document MCAQD's response to comments received on the draft BSVE air permit during the public comment period, which expired on June 6, 2007.

In response to public comments, USEPA Region 9 requested MCAQD to terminate USEPA's 45-day review of the draft air permit to allow USEPA time to respond to certain concerns. USEPA's 45-day review was restarted on August 23, 2007.

Based on available information received from MCAQD and Kleinfelder, the approximate timeline for issuing a final air permit is the fourth quarter 2007. This includes time for:

- USEPA review of the draft permit.

- Revision of the draft permit to address USEPA and public comments.
- Payment of the final permit review fee and issuance of the permit.

Upon issuance of the final air permit, Honeywell will issue a contract to commence construction of the BSVE system piping at the Honeywell facility and will initiate the process for procuring air treatment equipment. Honeywell will continue to work with MCAQD and Kleinfelder and will provide to ADEQ the status of the air permit in future quarterly status reports.

3.2.2 BSVE Field Activities

Quarterly subsurface utility vault monitoring for O_2, CO_2, methane, and %LEL was conducted at 13 PSHIA subsurface utility vaults on September 26, 2007 and at 47 Honeywell subsurface utility vaults on September 24, 2007. Results from this monitoring event indicated that methane concentrations and %LEL in both the PSHIA and Honeywell subsurface utility vaults continue to be below the instrument detection limit. The next field measurement monitoring event for O_2, CO_2, methane, and %LEL at the PSHIA and Honeywell subsurface utility vaults is anticipated to be in December 2007. Table 3-2 presents the third quarter 2007 subsurface utility vault air field parameter measurements. Figure 3-1 presents the location of PSHIA and Honeywell subsurface utility vaults.

Soil vapor field parameters, including O_2, CO_2, methane, and %LEL, were also collected from five monitoring well locations (ASE-105A, ASE-112A, ASE-113A, ASE-114A, and BC-8B) on PSHIA property on September 26, 2007. Table 3-3 presents the soil vapor field parameters collected from these wells and Figure 3-1 presents the locations of the monitored wells.

3.2.3 Non-process Soil Vapor Monitoring Program

On August 17, 2007, Honeywell submitted to ADEQ the Non-process Soil Vapor Monitoring Program (NPSVMP) associated with the BSVE process. A draft version of this document had been reviewed previously by the City of Phoenix Aviation Department, and their comments were incorporated into the final version. On September 21, 2007, ADEQ sent a letter to Honeywell approving the NPSVMP in accordance with its implementation schedule. On September 28, 2007, CH2M HILL submitted to the City of Phoenix, on behalf of Honeywell, a Tenant Improvement package for the installation of new BSVE wells and NPSVMP monitoring wells on the Honeywell leasehold and on PSHIA property to support this effort.

SECTION 4.0

Summary of Planned Work

Activities planned between October 2007 and December 2007 include:

- Conducting the fourth quarter groundwater sampling event for 2007 (tentatively scheduled for December 10 through December 14, 2007), monthly water-level measurements, and biweekly and monthly free-product monitoring and recovery in accordance with the *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan* (CH2M HILL, 2005).
- Continuing to work with MCAQD and Kleinfelder on the progress of the BSVE air permit and submitting any requested supplemental material in a timely manner.
- Conducting quarterly field parameter monitoring from select PSHIA and Honeywell subsurface utility vaults (December 2007).
- Conducting quarterly soil vapor field parameter monitoring at monitoring wells ASE-105A, ASE-112A, ASE-113A, ASE-114A, and BC-8B (December 2007).
- Installation of an automated free-product skimmer system in monitoring well ASE-111A to conform with CAP free-product monitoring and recovery requirements. Details are provided below.

As stated in Section 2.2.3, the September 26, 2007 free-product thickness measurement of 1.74 feet in monitoring well ASE-111A exceeded the 0.75-foot metric for installation of an automatic dedicated free-product pump. This free-product thickness exceedance was confirmed on October 3, 2007 (within the fourth quarter 2007 reporting period) with a measured thickness of 2.25 feet. Therefore, installation of an automatic dedicated free-product pump is required to be completed within 45 days of the confirmation measurement (CH2M HILL, 2004a-b).

Honeywell has procured an automatic dedicated free-product pump for installation in monitoring well ASE-111A, which is located immediately adjacent to the south side of the Area 2 fuel farm, north of Air Lane. The automatic dedicated free-product pump selected is the Magnum Spill Buster™ from Clean Earth Technology, the same system as the one currently operating in monitoring well ASE-67A. In addition, Honeywell is installing the appropriate infrastructure (security fencing, electrical power, product storage container with secondary containment, etc.) for the area immediately surrounding monitoring well ASE-111A. The automatic dedicated free-product pump will be installed in monitoring well ASE-111A prior to November 17, 2007. Installation and operating details will be provided in the next quarterly status report.

SECTION 5.0

Summary of Problems and Delays

A water-level measurement and groundwater sample were not collected from monitoring well BC-18 during the September 2007 sampling event because this well was dry (monitoring well BC-18 has been dry since December 2001). A groundwater sample was not collected from monitoring well ASE-19A in September 2007 because there was not a sufficient amount of groundwater in the monitoring well casing to collect a representative sample. A groundwater sample was also not collected from monitoring well ASE-67A in September 2007 due to the ongoing operation of an automated free-product skimmer system in the well.

Issuance of the BSVE air permit was delayed so ADEQ and USEPA could respond to certain public comments and concerns. This has caused at least a 10-week delay in issuing the BSVE air permit. Issuance of the air permit is currently anticipated for early December.

SECTION 6.0

Status of Deliverables

The following is a list of deliverables submitted through third quarter 2007 since the *Site Characterization Report,* dated August 23, 2002:

- On August 22, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Second Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.*
- On August 17, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Non-Process Soil Vapor Monitoring Program, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.*
- On August 17, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ a courtesy copy of the revised BSVE design package that was submitted to the City of Phoenix's Development Services Department on August 9, 2007 and the Aviation Department's Tenant Improvement group on August 10, 2007. This package was composed of design drawings, specifications, and a Tenant Improvement Plan.
- On May 23, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *First Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.*
- On May 15, 2007, Honeywell submitted to ADEQ a technical memorandum titled, *Evaluation of Well Dilution Effects, Honeywell 34th Street Facility and Phoenix Sky Harbor International Airport, Phoenix, Arizona.*
- On April 30, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ a courtesy copy of the BSVE design package that was submitted to the City of Phoenix Development Services Department and the Aviation Department's Tenant Improvement group. This package was composed of design drawings, specifications, and a Tenant Improvement Plan.
- On March 19, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Biologically Enhanced SVE with Product Recovery System Design Basis Report Honeywell International 34th Street Facility*, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.
- On February 27, 2007, Honeywell submitted a letter to ADEQ requesting approval for modification to the approved CAP (CH2M HILL, 2004a-b) to reflect delays in obtaining the BSVE air permit and adjust the frequency of manual free-product monitoring and recovery.
- On February 27, 2007, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Fourth Quarter Status Report for 2006, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.*

- On November 29, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Third Quarter Status Report for 2006, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15.*
- On November 29, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Field Sampling Plan for PSHIA Subsurface Utility Vaults for Baseline Air Sampling Using EPA Method TO-15, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15.*
- On October 20, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Air Injection Pilot Test Report Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15.*
- On September 15, 2006, Honeywell submitted a letter to ADEQ proposing to modify the scheduled submittal dates of quarterly status reports such that future reports are submitted to ADEQ no later than 60 days following the end of each calendar quarter.
- On August 3, 2006, Honeywell submitted to ADEQ a letter "RE: *Modification to Final Air Injection Pilot Test Work Plan*," dated October 4, 2005, that explained the method for conducting a short-term pilot test and the plan for implementation on PSHIA Property.
- On July 20, 2006, Honeywell submitted to ADEQ a letter that explained the status of the pilot test, Honeywell's agreement with the City of Phoenix to evaluate the BSVE design (assuming 8 percent oxygen utilization rate), and the status of the air permit applications.
- On July 14, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Second Quarter Status Report for 2006, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15.*
- On April 14, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *First Quarter Status Report for 2006, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15.*
- On March 2, 2006, Honeywell submitted to ADEQ the *Proposed Modification to Honeywell's Groundwater Sampling, Free Product Monitoring and Recovery Plan – Total Recoverable Petroleum Hydrocarbons Analytical Method, LUST File #0393.02-.10, .15, Facility ID #0-002227.*
- On January 16, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Quarterly Status Report, Quarter 1 (October 17, 2005 to January 15, 2006), Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File No. 0393.02-.10, .15.*
- On January 13, 2006, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Soil Vapor Field Sampling Report, Honeywell 34th Street Facility, 111 S. 34th Street, Phoenix, Arizona.*
- On December 9, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan*.

- On December 7, 2005, CH2M HILL, on behalf of Honeywell, submitted to Maricopa County (1) the Revised Air Permit Application for BSVE and (2) the Air Permitting Evaluation for Air Injection Pilot Study. On December 19, 2005, copies of the Revised Air Permit Application for BSVE were sent to ADEQ, City of Phoenix Aviation Department, and USEPA.
- On November 17, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ's LUST Enforcement Unit a letter that explained the reasons for the differences in the timeline for "Startup and Initial Testing" presented in the revised schedule (Revised Figure 32, attachment to the November 2, 2005 letter) and the original schedule in the CAP.
- On November 2, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ's LUST Enforcement Unit a letter that provided a status update on several aspects of the CAP implementation and on the conditions established in ADEQ's October 7, 2005 CAP approval letter. Attachments to this letter included (1) revised Figure 32—Remedial Alternative 3 Implementation Schedule, (2) free-product thickness map, October 2005, (3) list of site characterization activities since submittal of the *Site Characterization Report*, (4) updated site characterization figures and tables, (5) boring logs, and (6) a CD containing analytical and monitoring well measurement data.
- On October 20, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Work Plan for Additional Characterization of LUST File #0393.15 – JP-4 Fuel Pipeline Release at the Honeywell 34th Street Facility*.
- On October 4, 2005, Honeywell submitted to ADEQ the *Final Air Injection Pilot Test Work Plan, Honeywell 34th Street Facility and Phoenix Sky Harbor International Airport North Airfield, Phoenix, Arizona*.
- On September 19, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Quality Assurance Project Plan, Honeywell 34th Street Facility.*
- On September 7, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Work Plan for Phase III Monitoring Well Installation on Honeywell Leasehold and Phoenix Sky Harbor International Airport, Honeywell 34th Street Facility*.
- On August 22, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Work Plan for Installation of Multi Level Soil Vapor Monitoring Wells and Shallow/Sub-slab Soil Vapor Monitoring Points, Honeywell 34th Street Facility*.
- On July 11, 2005, CH2M HILL, on behalf of Honeywell, submitted to ADEQ the *Soil Vapor Baseline Sampling and Analysis Plan, Honeywell 34th Street Facility.*
- On July 1, 2005, Honeywell submitted to ADEQ's Tank Programs Division the *Free Product Report – LUST File #0393.15 – JP-4 Fuel Line from UST #203.*
- On June 13, 2005, Honeywell submitted to ADEQ's Tank Programs Division the *Initial Site Characterization Report – LUST File #0393.15 – JP-4 Fuel Line from UST #203*.
- On March 29, 2005, Honeywell submitted to ADEQ's Tank Programs Division the *14-day Report – LUST File #0393.15 – JP-4 Fuel Line from UST #203.*

- On November 15, 2004, CH2M HILL, on behalf of Honeywell, submitted to ADEQ's UST Corrective Action Section responses to ADEQ's September 30, 2004 comments on Honeywell's July 30, 2004 *Revised Corrective Action Plan.* The corresponding replacement pages of the revised text, tables, and figures of the Revised CAP were also submitted.
- On July 30, 2004, CH2M HILL, on behalf of Honeywell, submitted the *Revised Corrective Action Plan* to ADEQ's UST Corrective Action Section. The revised CAP supersedes and replaces the original July 18, 2003, CAP.
- On May 27, 2004, Honeywell submitted a three-ring binder to ADEQ's UST Corrective Action Section titled *Supporting Material, UST Informal Settlement Conference, May 28, 2004*.
- On May 7, 2003, CH2M HILL, on behalf of Honeywell, submitted to ADEQ a technical memorandum titled *Summary of Results from the Bioventing/SVE Pilot Study February 24 through March 1, 2003*.
- On May 1, 2003, Honeywell submitted to ADEQ's UST Corrective Action Section the *Free-product Report, Honeywell International Inc., 34th Street Facility, Phoenix, Arizona, Facility ID# 0-002227, LUST File Nos. 0393.02 -.10*.
- On December 18, 2002, Honeywell submitted to ADEQ's UST Corrective Action Section *Supplemental Site Characterization Information for the Honeywell International Inc., 34th Street Facility, Phoenix, Arizona, Facility ID# 0-002227, LUST File Nos. 0393.02 -.10*.
- On August 23, 2002, CH2M HILL, on behalf of Honeywell, submitted to ADEQ's UST Corrective Action Section the *Site Characterization Report*.

The following are deliverables planned for submittal:

- *Fourth Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.* This report is currently scheduled for submittal to ADEQ on or before February 29, 2008.

SECTION 7.0

References

Arizona Department of Environmental Quality (ADEQ). 2002. *Release Reporting and Corrective Action Guidance*. Revision 0. State of Arizona Department of Environmental Quality Underground Storage Tank Program. August 20.

_____. 2005a. Letter from Mr. Mark W. Lucas and Mr. Joseph Karl Drosendahl to Ms. Troy Meyer/Honeywell. "Corrective Action Plan Final Approval, LUST File No. #0393.02-.10, .15, Facility ID #0-002227; Honeywell, 111 South 34th Street, Phoenix, Arizona." October 7.

_____. 2005b. Letter from Mr. Mark W. Lucas and Mr. Joseph Karl Drosendahl to Ms. Troy Meyer/Honeywell. "Corrective Action Plan Modification Approval, LUST File #0393.02-.10, .15, Facility ID #0-002227; Honeywell, 111 South 34th Street, Phoenix, Arizona." December 20.

_____. 2006a. Letter from Mr. Mark W. Lucas and Mr. Joseph Karl Drosendahl to Ms. Troy Meyer/Honeywell. "Corrective Action Plan Modification Approval, LUST File No. #0393.02-.10, .15, Facility ID #0-002227; Honeywell, 111 South 34th Street, Phoenix, Arizona." March 7.

_____. 2006b. Letter from Mr. Mark W. Lucas and Mr. Michael J. Traubert to Ms. Troy Meyer/Honeywell. "Corrective Action Plan Modification Approval, LUST File No. #0393.02-.10, .15, Facility ID #0-002227; Honeywell, 111 South 34th Street, Phoenix, Arizona." September 28.

_____. 2007. Letter from Mr. Mark W. Lucas and Mr. Henry R. Darwin to Ms. Troy Kennedy/Honeywell. "Corrective Action Plan Modification Approval, LUST File No. #0393.02-.10, .15-.17, Facility ID #0-002227; Honeywell, 111 South 34th Street, Phoenix, Arizona." March 27.

CH2M HILL. 2004a. *Revised Corrective Action Plan, Honeywell 34th Street Facility, Phoenix, Arizona. ADEQ Facility No 0-002227, LUST File Nos. 0393.02 through 0393.10.* July.

_____. 2004b. Letter from Thomas J. Mooney/CH2M HILL, on behalf of Honeywell, to Mr. Mark Lucas/ADEQ. "Response to ADEQ comments dated September 30, 2004 on Honeywell's Revised Corrective Action Plan, dated July 30, 2004, Honeywell 34th Street Facility, Phoenix, Arizona." November 15.

_____. 2005. *LUST Field Sampling Plan – Groundwater Sampling, Free Product Monitoring and Recovery Plan, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File No. 0393.02-.10, .15*. December 8.

_____. 2006a. *First Quarter Status Report for 2006, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15.* April 14.

_____. 2006b. *Site Characterization Report, LUST Case File #0393.16, Honeywell 34th Street Facility, Facility ID No. 0-002227*. May 19.

_____. 2006c. *Site Characterization Report Addendum, LUST Case File #0393.16, Honeywell 34th Street Facility, Facility ID No. 0-002227.* October 25.

_____. 2007a. *Second Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.* August 22.

_____. 2007b. *First Quarter Status Report for 2007, Honeywell 34th Street Facility, Facility ID No. 0-002227, LUST File Nos. 0393.02-.10, .15-.17.* May 23.

Tables

TABLE 2-1
Summary of Detected Analytical Results for Groundwater Quality Samples, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

LOCATION ID	SAMPLE DATE	1122PCA	124TMBZ	135TMBZ	BBZ	BZ	C12DCE	CET	DCA	DCE	EBZ	IPBZ	MTBE	NAPH	n-PBZ	PCE	p-IPT	s-BBZ	TCE	TPH C10C28	TPH C10C32	VC	XYL
ASE-20A	9/20/2007	<1.0	2.0	<2.0	<5.0	4.6	<2.0	<5.0	22	<2.0	6.5	5.5	23	11	4.9	<1.0	<2.0	<5.0	1.8	420	420	9.9	<10
ASE-37A	9/21/2007	<1.0	14	2.7	<5.0	90	<2.0	<5.0	<2.0	<2.0	18	9.4	25	19	7.8	<1.0	<2.0	<5.0	2.5	91J	91J	<1.0	<10
ASE-38A	9/21/2007	<4.0	9.7	<8.0	<20	700	<8.0	<20	<8.0	<8.0	150	22	60	69	15	<4.0	<8.0	<20	<4.0	220	220	<4.0	<40
ASE-39A	9/21/2007	<1.0	4.7	<2.0	<5.0	460	<2.0	<5.0	<2.0	<2.0	160J	34J	330	93J	18	<1.0	<2.0	<5.0	1.0	700J	700J	<1.0	<10
ASE-41A	9/21/2007	<1.0	12	<2.0	<5.0	77	5.1	<5.0	15	<2.0	42	12	29	220	13	<1.0	3.0	5.6	<1.0	1900	1900	6.2	<10
ASE-46A	9/18/2007	<1.0	<2.0	<2.0	<5.0	13	4.8	73J	160J	<2.0	<2.0	5.9	40	<2.0	2.0	<1.0	<2.0	<5.0	1.6	170	170	17	<10
ASE-51A	9/20/2007	<2.0	61	11	21	85	<4.0	<10	7.4	<4.0	95	31	<10	300	35	<2.0	5.2	20	<2.0	2900	2900	<2.0	39
ASE-52A	9/20/2007	<1.0	42	7.1	<5.0	210	<2.0	<5.0	12	<2.0	47	8.0	54	42	8.5	1.1	2.4	<5.0	8.6	440	440	1.9	48
ASE-53A	9/20/2007	<1.0	2.3	<2.0	<5.0	1.7	<2.0	<5.0	<2.0	<2.0	2.6	<2.0	<5.0	7.0	<2.0	1.4	<2.0	<5.0	7.8	47J	47J	<1.0	<10
ASE-54A	9/11/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	1.2	<49	<56	<1.0	<10
ASE-55A	9/21/2007	1.2	<2.0	<2.0	<5.0	11	<2.0	12	59	<2.0	<2.0	13	16	46	13	<1.0	<2.0	7.2	<1.0	1700	1700	8.8	<10
ASE-56A	9/20/2007	<4.0	26	12J	<20	500	<8.0	<20	63	<8.0	21	48	<20	280	58	<4.0	<8.0	<20	<4.0	1700	1700	<4.0	<40
ASE-57A	9/20/2007	<2.0	<4.0	<4.0	21	750	<4.0	12	16	<4.0	25	59	42	430	67	<2.0	<4.0	19	<2.0	5800	5800	7.5	<20
ASE-58A	9/18/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	13	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<100	<100	1.8	<10
ASE-59A	9/10/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	30	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	1.0	<2.0	<5.0	5.0	<49	<50	<1.0	<10
ASE-60A	9/10/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	1.7J	<2.0	<5.0	21	<47	<48	<1.0	<10
ASE-61A	9/10/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	1.9J	<2.0	<5.0	22J	<49	<52	<1.0	<10
ASE-62A	9/20/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	7.8	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	1.5	<100	<100	<1.0	<10
ASE-63A	9/21/2007	<10	<20	<20	<50	2200	<20	<50	<20	<20	250	42	200	160	33	<10	<20	<50	<10	330	330	<10	<100
ASE-64A	9/21/2007	<2.0	17	<4.0	<10	43	<4.0	<10	<4.0	<4.0	88	45	<10	48	22	<2.0	<4.0	<10	<2.0	990	990	<2.0	52
ASE-65A	9/20/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	5.8	<100	<100	<1.0	<10
ASE-66A	9/12/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	8.7J	<2.0	<2.0	<2.0	7.6J	<2.0	<2.0	<1.0	<2.0	<5.0	2.7	<49	<49	<1.0	<10
ASE-68A	9/20/2007	<1.0	<2.0	<2.0	<5.0	7.5	7.5	<5.0	23	<2.0	2.1	3.1	97	11	3.1	<1.0	<2.0	<5.0	4.4	630	630	20	<10
ASE-89A	9/11/2007	<1.0	<2.0	<2.0	12	480	<2.0	<5.0	3.1	<2.0	2.3	34	430	57	39	<1.0	<2.0	14	<1.0	9100	9100	<1.0	<10
ASE-90A	9/11/2007	<1.0	<2.0	<2.0	11	120	<2.0	6.9	11	<2.0	<2.0	32	310	130	35	<1.0	<2.0	12	<1.0	2300	2300	3.7	<10
ASE-91A	9/21/2007	<1.0	<2.0	<2.0	<5.0	59	<2.0	26	89	<2.0	<2.0	17	39	41	15	<1.0	<2.0	7.3	<1.0	1100	1100	7.7	<10
ASE-92A	9/21/2007	<10	<20	<20	<50	270	<20	<50	<20	<20	<20	<20	470	25	<20	<10	<20	<50	<10	340	340	<10	<100
ASE-95A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	2.6	<2.0	<2.0	<2.0	120	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<54	<54	<1.0	<10
ASE-96A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	5.9	<2.0	<2.0	<2.0	300	<2.0	<2.0	<1.0	<2.0	<5.0	1.6	<51	<51	<1.0	<10
ASE-97A	9/11/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	15	2.7	<2.0	<2.0	5.4	<2.0	<2.0	<1.0	<2.0	<5.0	1.0	<49	<53	2.2	<10
ASE-98A	9/17/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<51	<1.0	<10
ASE-99A	9/14/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<46	<46	<1.0	<10
ASE-100A	9/14/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<51	<1.0	<10
ASE-101A	9/14/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	14	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<51	<1.0	<10
ASE-102A	9/14/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<94	<94	<1.0	<10
ASE-103A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<54	<54	<1.0	<10
ASE-105A	9/11/2007	<1.0	<2.0	<2.0	<5.0	22	<2.0	<5.0	<2.0	<2.0	<2.0	5.8	9.3	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<120	<120	<1.0	<10
ASE-106A	9/13/2007	<1.0	4.2	<2.0	<5.0	8.4	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	390	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<52	<52	<1.0	<10
ASE-107A	9/12/2007	<1.0	<2.0	<2.0	<5.0	12	<2.0	<5.0	<2.0	<2.0	<2.0	4.3	11	11	3.1	<1.0	<2.0	<5.0	<1.0	<220	<220	<1.0	<10
ASE-108A	9/20/2007	<1.0	<2.0	<2.0	<5.0	3.4	3.2	<5.0	21	<2.0	<2.0	<2.0	18J	3.3	<2.0	<1.0	<2.0	<5.0	2.2	64J	64J	4.6	<10
ASE-109A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<51	<1.0	<10
ASE-110A	9/14/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<51	<1.0	<10
ASE-111A	9/19/2007	<1.0	8.7	3.1	<5.0	56	<2.0	<5.0	<2.0	<2.0	27	3.6	22	4.5	3.4	1.7	<2.0	<5.0	7.4	62J	62J	<1.0	26
ASE-112A	9/11/2007	<1.0	<2.0	<2.0	<5.0	1.3	<2.0	<5.0	<2.0	<2.0	<2.0	3.6	<5.0	<2.0	<2.0	<1.0	<1.0	<5.0	<1.0	<81	<85	<1.0	<10
ASE-113A	9/12/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<51	<1.0	<10

TABLE 2-1
Summary of Detected Analytical Results for Groundwater Quality Samples, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

LOCATION ID	SAMPLE DATE	1122PCA	124TMBZ	135TMBZ	BBZ	BZ	C12DCE	CET	DCA	DCE	EBZ	IPBZ	MTBE	NAPH	n-PBZ	PCE	p-IPT	s-BBZ	TCE	TPH C10C28	TPH C10C32	VC	XYL
ASE-114A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	350	350	<1.0	<10
ASE-115A	9/19/2007	<10	<20	<20	<50	2300	<20	<50	<20	<20	460	53	650	170	58	<10	<20	<50	<10	1300	1300	<10	<100
ASE-116A	9/21/2007	<4.0	<8.0	<8.0	<20	690	<8.0	<20	<8.0	<8.0	190	39	140	130	31	<4.0	<8.0	<20	<4.0	260	260	<4.0	<40
ASE-122A	9/13/2007	<1.0	2.7	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<49	<49	<1.0	<10
ASE-123A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<57	<57	<1.0	<10
ASE-124A	9/13/2007	<1.0	8.6	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	24	3.4	<2.0	<1.0	<2.0	<5.0	<1.0	<53	<53	<1.0	<10
ASE-125A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<49	<49	<1.0	<10
ASE-126A	9/11/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	16	<2.0	<2.0	<2.0	8.1	4.2	<2.0	<1.0	<2.0	<5.0	<1.0	<100	<100	2.3	<10
ASE-127A	9/19/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	44J	44J	<1.0	<10
ASE-128A	9/13/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<49	<49	<1.0	<10
BC-7A	9/19/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	1.0	<2.0	<5.0	<1.0	<100	<100	<1.0	<10
BC-8B	9/11/2007	<1.0	<2.0	<2.0	<5.0	<1.0	2.3	<5.0	20	2.5	<2.0	<2.0	34	<2.0	<2.0	<1.0	<2.0	<5.0	1.3	<55	<60	3.9	<10
PL-101A	9/21/2007	<5.0	<10	<10	<25	140	<10	<25	<10	<10	88	34	<25	86	30	<5.0	<10	<25	<5.0	450	450	<5.0	<50
PL-105A	9/20/2007	<1.0	<2.0	<2.0	<5.0	20	<2.0	7.7	77	<2.0	<2.0	8.2	23	50	6.7	<1.0	<2.0	<5.0	<1.0	870	870	16	<10
PL-201A	9/18/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	10	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	1.2	<100	<100	1.1	<10
PL-2101	9/11/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	6.4	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	1.1	<48	<52	2.9	<10
PL-2102	9/11/2007	<1.0	<2.0	<2.0	<5.0	<1.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<1.0	<2.0	<5.0	<1.0	<51	<54	<1.0	<10

Notes:

1122PCA = 1,1,2,2-tetrachloroethane
DCA = 1,1-dichloroethane
DCE = 1,1-dichloroethene
124TMBZ = 1,2,4-trimethylbenzene
135TMBZ = 1,3,5-trimethylbenzene
2BTNE = 2-butanone
BZ = Benzene
BBZ = Butylbenzene
CET = Chloroethane
C12DCE = cis-1,2-dichloroethene
EBZ = Ethylbenzene
IPBZ = Isopropylbenzene
MTBE = Methyl tert-butyl ether
NAPH = Naphthalene
n-PBZ = n-propylbenzene
TPH-C10C28 = Total petroleum hydrocarbons, carbon range C10-C28
p-IPT = p-isopropyltoluene
s-BBZ = sec-butylbenzene
PCE = Tetrachloroethene
TPH-C10C32 = Total petroleum hydrocarbons, carbon range C10-C32
TCE = Trichloroethene
VC = Vinyl chloride
XYL = Total xylenes

TABLE 2-2
Comparison between June 2007 and September 2007 Water-level Elevations, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Location ID	Groundwater Elevation		Difference[a] (feet)
	06/06/07 (ft amsl)	09/04/07 (ft amsl)	
ASE-19A	1053.45	1052.94	-0.51
ASE-20A	1052.20	1051.47	-0.73
ASE-37A	1057.08	1055.56	-1.52
ASE-38A	1057.35	1055.91	-1.44
ASE-39A	1056.63	1055.27	-1.36
ASE-41A	1051.65	1050.24	-1.41
ASE-46A	1050.30	1049.14	-1.16
ASE-51A	1054.40	1053.71	-0.69
ASE-52A	1056.48	1055.59	-0.89
ASE-53A	1057.14	1055.97	-1.17
ASE-54A	1051.66	1051.17	-0.49
ASE-55A	1047.99	1046.24	-1.75
ASE-56A	1052.23	1050.31	-1.92
ASE-57A	1052.69	1051.54	-1.15
ASE-58A	1050.13	1049.38	-0.75
ASE-59A	1056.82	1056.10	-0.72
ASE-60A	1057.85	1056.83	-1.02
ASE-61A[b]	1058.35	1057.20	-1.15
ASE-62A	1048.26	1047.00	-1.26
ASE-63A	1055.58	1054.03	-1.55
ASE-64A	1051.44	1048.59	-2.85
ASE-65A	1037.82	1034.71	-3.11
ASE-66A	1052.72	1052.24	-0.48
ASE-67A[c]	1056.59	1055.50	-1.09
ASE-68A	1052.52	1051.65	-0.87
ASE-89A	1050.42	1047.17	-3.25
ASE-90A	1049.27	1045.75	-3.52
ASE-91A	1049.74	1047.31	-2.43
ASE-92A	1050.23	1047.70	-2.53
ASE-95A	1039.50	1035.86	-3.64

TABLE 2-2
Comparison between June 2007 and September 2007 Water-level Elevations, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Location ID	Groundwater Elevation		Difference[a] (feet)
	06/06/07 (ft amsl)	09/04/07 (ft amsl)	
ASE-96A	1048.52	1044.57	-3.95
ASE-97A	1039.28	1036.15	-3.13
ASE-98A	1043.75	1039.29	-4.46
ASE-99A	1045.58	1041.03	-4.55
ASE-100A	1040.48	1036.62	-3.86
ASE-101A	1043.74	1039.65	-4.09
ASE-102A	1047.22	1043.00	-4.22
ASE-103A	1038.63	1034.95	-3.68
ASE-105A	1050.87	1047.19	-3.68
ASE-106A	1048.50	1044.33	-4.17
ASE-107A	1049.88	1045.54	-4.34
ASE-108A	1048.50	1046.45	-2.05
ASE-109A	1051.06	1046.42	-4.64
ASE-110A	1049.39	1044.75	-4.64
ASE-111A	1057.42	1056.31	-1.11
ASE-112A	1051.07	1047.24	-3.83
ASE-113A	1051.38	1046.78	-4.60
ASE-114A	1050.50	1046.16	-4.34
ASE-115A	1057.54	1056.25	-1.29
ASE-116A	1057.24	1056.01	-1.23
ASE-122A	1052.21	1047.54	-4.67
ASE-123A	1052.52	1047.80	-4.72
ASE-124A	1040.01	1036.31	-3.70
ASE-125A	1036.06	1032.70	-3.36
ASE-126A	1037.84	1034.61	-3.23
ASE-127A	1055.39	1052.66	-2.73
ASE-128A	1043.87	1039.58	-4.29
BC-7A	1056.30	1053.74	-2.56
BC-8B	1048.55	1045.68	-2.87
PL-101A	1057.53	1056.00	-1.53

TABLE 2-2
Comparison between June 2007 and September 2007 Water-level Elevations, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Location ID	Groundwater Elevation		Difference[a] (feet)
	06/06/07 (ft amsl)	09/04/07 (ft amsl)	
PL-105A	1048.84	1046.69	-2.15
PL-201A	1049.25	1048.36	-0.89
PL-2101	1052.05	1051.49	-0.56
PL-2102	1051.74	1051.42	-0.32

Notes:
[a]Difference column calculated by subtracting June 2007 water level elevations from September 2007 water level elevations. Negative results indicate lower water level elevations in September signifying a declining water table over the reporting period.

[b]Water levels in monitoring well ASE-61A were measured on June 6, 2007 and September 7, 2007.

[c]Water levels in monitoring well ASE-67A were measured on June 5, 2007 and September 7, 2007.

ft amsl - feet above mean sea level.

TABLE 2-3
Summary of Free-product Thickness Measurements, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Well	4-July	18-July	2-Aug	23-Aug	29-Aug	4-Sep	26-Sep
ASE-19A	0.19	0.06	0.06	0.14	0.04	0.03	0.03
ASE-20A	0	NM	0	NM	NM	0	NM
ASE-37A	0	NM	0	NM	NM	0	NM
ASE-38A	0	NM	0	NM	NM	0	NM
ASE-39A	0	NM	0	NM	NM	0	NM
ASE-41A	0	NM	0	NM	NM	0	NM
ASE-51A	0.12	0.05	0.07	0.03	0.09	0.09	0.04
ASE-52A	0	NM	0.02	NM	NM	0.04	NM
ASE-53A	0	NM	0	NM	NM	0	NM
ASE-55A	0.01	NM	0	NM	NM	0	NM
ASE-56A	0	NM	0	NM	NM	0	NM
ASE-57A	0	NM	0	NM	NM	0	NM
ASE-63A	0	NM	0	NM	NM	0	NM
ASE-64A	0	NM	0.02	NM	NM	0	NM
ASE-68A	0	NM	0	NM	NM	0	NM
ASE-89A	0.03	NM	0.03	0.10	NM	0.20	NM
ASE-90A	0.02	NM	0.02	NM	NM	0	NM
ASE-91A	0.03	NM	0.04	NM	NM	0.03	NM
ASE-92A	0	NM	0	NM	NM	0	NM
ASE-96A	0	NM	0	NM	NM	0	NM
ASE-102A	0.08	NM	0.09	NM	NM	0.10	NM
ASE-107A	1.87	0.47	0.51	0.97	0.28	0.25	0.98
ASE-111A	0.15	0.13	0.08	0.37	0.4	0.19	1.74
ASE-113A	0	NM	0	NM	NM	0	NM
ASE-114A	0	NM	0	NM	NM	0	NM
ASE-115A	0.04	NM	0.04	NM	NM	0.04	NM
PL-101A	0	NM	0	NM	NM	0	NM
PL-105A	0	NM	0	NM	NM	0	NM
PL-2101	0	NM	0	NM	NM	0	NM

Notes:

This table includes all monitoring wells that have historically had measurable free product, except monitoring well ASE-67A. Free-product thickness measurements for monitoring well ASE-67A are presented in Table 2-4.

Monitoring wells with a free-product thickness less than 0.1 foot are measured monthly. Monitoring wells with a free-product thickness greater than 0.1 foot are measured biweekly.

NM — Free product thickness not measured.

TABLE 2-4
Summary of Free-product Thickness Measurements for Monitoring Well ASE-67A, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Date	Free-product Thickness (feet)
07/20/07	0.98
07/26/07	0.09
08/03/07	0.16
08/07/07	0.15
08/17/07	0.10
08/21/07	0.07
08/28/07	0.16
09/07/07	0.08
09/13/07	0.21
09/21/07	0.12
09/24/07	0.15

TABLE 3-1
Summary of Free-product Recovery, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Well	Gallons Recovered during Third Quarter 2007	Total Gallons Recovered via Skimming through Third Quarter 2007
ASE-19A	0.1	49.6
ASE-20A	0	4103.8
ASE-37A	0	1.8
ASE-38A	0	46.9
ASE-39A	0	0.7
ASE-41A	0	27.3
ASE-51A	0.1	105.1
ASE-52A	0	19.5
ASE-53A	0	481.1
ASE-55A	0	3.1
ASE-56A	0	663
ASE-57A	0	685.2
ASE-63A	0	0
ASE-64A	0	31.6
ASE-67A	5.5	333.0
ASE-68A	0	74.7
ASE-89A	0	139.3
ASE-90A	0	6.7
ASE-91A	0	0
ASE-92A	0	0
ASE-96A	0	1
ASE-102A	0	146.5
ASE-107A	3.5	11.7
ASE-111A	2.3	6.75
ASE-113A	0	0
ASE-114A	0	0
ASE-115A	0	0.2
PL-101A	0	291
PL-105A	0	5.5
PL-2101	0	0.02
Total	**11.5**	**7235.07**

Notes:
This table includes all wells that have historically had measurable free product.
Rounding may affect totals shown in far right column and totals at bottom of table.

TABLE 3-2
Honeywell Facility and Phoenix Sky Harbor International Airport Subsurface Utility Vaults Field Parameter Results, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Location ID	Date	Time	Oxygen-WO (% V/V)	Carbon Dioxide-WO (% V/V)	Methane-WO (% V/V)	LEL-WO (% V/V)
ELE-VLT-01	09/26/07	06:45	20.6	0.0	0.00	0.00
ELE-VLT-02	09/26/07	06:43	20.4	0.0	0.00	0.00
ELE-VLT-03	09/26/07	06:39	20.6	0.0	0.00	0.00
ELE-VLT-04	09/26/07	06:31	20.6	0.0	0.00	0.00
ELE-VLT-05	09/26/07	06:30	20.5	0.0	0.00	0.00
ELE-VLT-06	09/26/07	06:34	20.4	0.1	0.00	0.00
ELE-VLT-07	09/26/07	06:33	20.5	0.0	0.00	0.00
ELE-VLT-08	09/26/07	06:36	20.7	0.0	0.00	0.00
ELE-VLT-09	09/26/07	06:37	20.7	0.0	0.00	0.00
ELE-VLT-10	09/26/07	06:38	20.7	0.0	0.00	0.00
FBO-VLT-01	09/26/07	06:42	20.1	0.2	0.00	0.00
FBO-VLT-02	09/26/07	06:26	20.3	0.0	0.00	0.00
FBO-VLT-03	09/26/07	06:27	20.1	0.1	0.00	0.00
VLT-1093	09/24/07	15:28	20.8	0.0	0.00	0.00
VLT-1094	09/24/07	15:26	20.8	0.0	0.00	0.00
VLT-1095	09/24/07	15:27	18.4	1.4	0.00	0.00
VLT-1100	09/24/07	15:25	20.9	0.0	0.00	0.00
VLT-1115	09/24/07	15:24	21.0	0.0	0.00	0.00
VLT-1134	09/24/07	15:19	20.8	0.0	0.00	0.00
VLT-1135	09/24/07	15:18	20.9	0.0	0.00	0.00
VLT-1141	09/24/07	15:23	20.8	0.0	0.00	0.00
VLT-1142	09/24/07	15:20	20.9	0.0	0.00	0.00
VLT-1143	09/24/07	15:21	20.9	0.0	0.00	0.00
VLT-1144	09/24/07	15:22	20.9	0.0	0.00	0.00
VLT-1149	09/24/07	15:17	20.7	0.0	0.00	0.00
VLT-1150	09/24/07	15:16	20.7	0.0	0.00	0.00
VLT-1153	09/24/07	15:12	20.8	0.0	0.00	0.00
VLT-1154	09/24/07	15:13	20.8	0.0	0.00	0.00
VLT-1155	09/24/07	15:14	20.8	0.0	0.00	0.00
VLT-1156	09/24/07	15:11	20.9	0.0	0.00	0.00
VLT-1164	09/24/07	15:08	14.3	4.4	0.00	0.00
VLT-1165	09/24/07	15:09	20.9	0.0	0.00	0.00

TABLE 3-2
Honeywell Facility and Phoenix Sky Harbor International Airport Subsurface Utility Vaults Field Parameter Results, Third Quarter 2007
Honeywell 34th Street Facility, Phoenix, Arizona

Location ID	Date	Time	Oxygen-WO (% V/V)	Carbon Dioxide-WO (% V/V)	Methane-WO (% V/V)	LEL-WO (% V/V)
VLT-1269	09/24/07	15:05	21.0	0.0	0.00	0.00
VLT-1270	09/24/07	15:06	20.9	0.0	0.00	0.00
VLT-2007	09/24/07	16:08	20.9	0.0	0.00	0.00
VLT-2008	09/24/07	16:09	20.9	0.0	0.00	0.00
VLT-2012	09/24/07	15:39	20.8	0.0	0.00	0.00
VLT-2013	09/24/07	15:41	20.9	0.0	0.00	0.00
VLT-2032	09/24/07	16:04	20.9	0.0	0.00	0.00
VLT-2046	09/24/07	16:02	20.5	0.8	0.00	0.00
VLT-2126	09/24/07	15:58	20.9	0.0	0.00	0.00
VLT-2127	09/24/07	16:00	20.9	0.0	0.00	0.00
VLT-2145	09/24/07	15:57	20.8	0.0	0.00	0.00
VLT-2178	09/24/07	16:06	20.9	0.0	0.00	0.00
VLT-3007A	09/24/07	15:53	20.7	0.0	0.00	0.00
VLT-3007B	09/24/07	15:54	20.7	0.0	0.00	0.00
VLT-3008A	09/24/07	15:51	20.2	0.5	0.00	0.00
VLT-3008B	09/24/07	15:52	20.2	0.5	0.00	0.00
VLT-3009	09/24/07	15:50	20.9	0.0	0.00	0.00
VLT-3010A	09/24/07	15:48	20.5	0.2	0.00	0.00
VLT-3010B	09/24/07	15:49	20.5	0.2	0.00	0.00
VLT-3023	09/24/07	15:51	20.8	0.0	0.00	0.00
VLT-3053	09/24/07	15:44	20.9	0.0	0.00	0.00
VLT-551-S-1	09/24/07	15:47	20.8	0.0	0.00	0.00
VLT-B102-N-1	09/24/07	15:07	18.0	2.2	0.00	0.00
VLT-B102-N-2	09/24/07	15:35	20.9	0.0	0.00	0.00
VLT-B102-N-3	09/24/07	15:36	20.9	0.0	0.00	0.00
VLT-B102-N-4	09/24/07	15:33	19.1	1.3	0.00	0.00
VLT-B102-W-1 (1158)	09/24/07	15:31	20.9	0.0	0.00	0.00
VLT-B102-W-2 (1157)	09/24/07	15:30	20.7	0.0	0.00	0.00

Notes:
-WO = measurement taken without a carbon filter.
% V/V = percent volume per volume.

TABLE 3-3

Phoenix Sky Harbor International Airport Soil Vapor Monitoring Well Field Parameter Results, Third Quarter 2007

Honeywell 34th Street Facility, Phoenix, Arizona

Location ID	Date	Time	DTW (ft bgs)	O2-WO (% V/V)	CO2-WO (% V/V)	METHANE-W (%V/V)	METHANE-WO (%V/V)	LEL-W (%V/V)	LEL-WO (%V/V)	FID-W (ppm)	FID-WO (ppm)	Comments
ASE-105A	09/26/07	04:29	73.43	0.0	6.0	2.4	---	48	---	>11,500	>11,500	
ASE-106A	09/26/07	05:46	76.70	---	---	---	---	---	---	---	---	Well Screen Submerged
ASE-112A	09/26/07	03:50	74.55	0.7	6.0	0.0	---	0.0	---	278	304	
ASE-113A	09/26/07	05:07	75.55	10.5	2.9	0.0	---	0.0	---	0.0	0.0	
ASE-114A	09/26/07	05:34	75.27	14.40	1.6	0.0	0.0	0.0	0.0	0.0	10.3	
BC-8B	09/26/07	06:20	72.93	4.0	9.1	0.0	---	0.0	---	62	76	

Notes:

-W = measurement taken with a carbon filter.

-WO = measurement taken without a carbon filter.

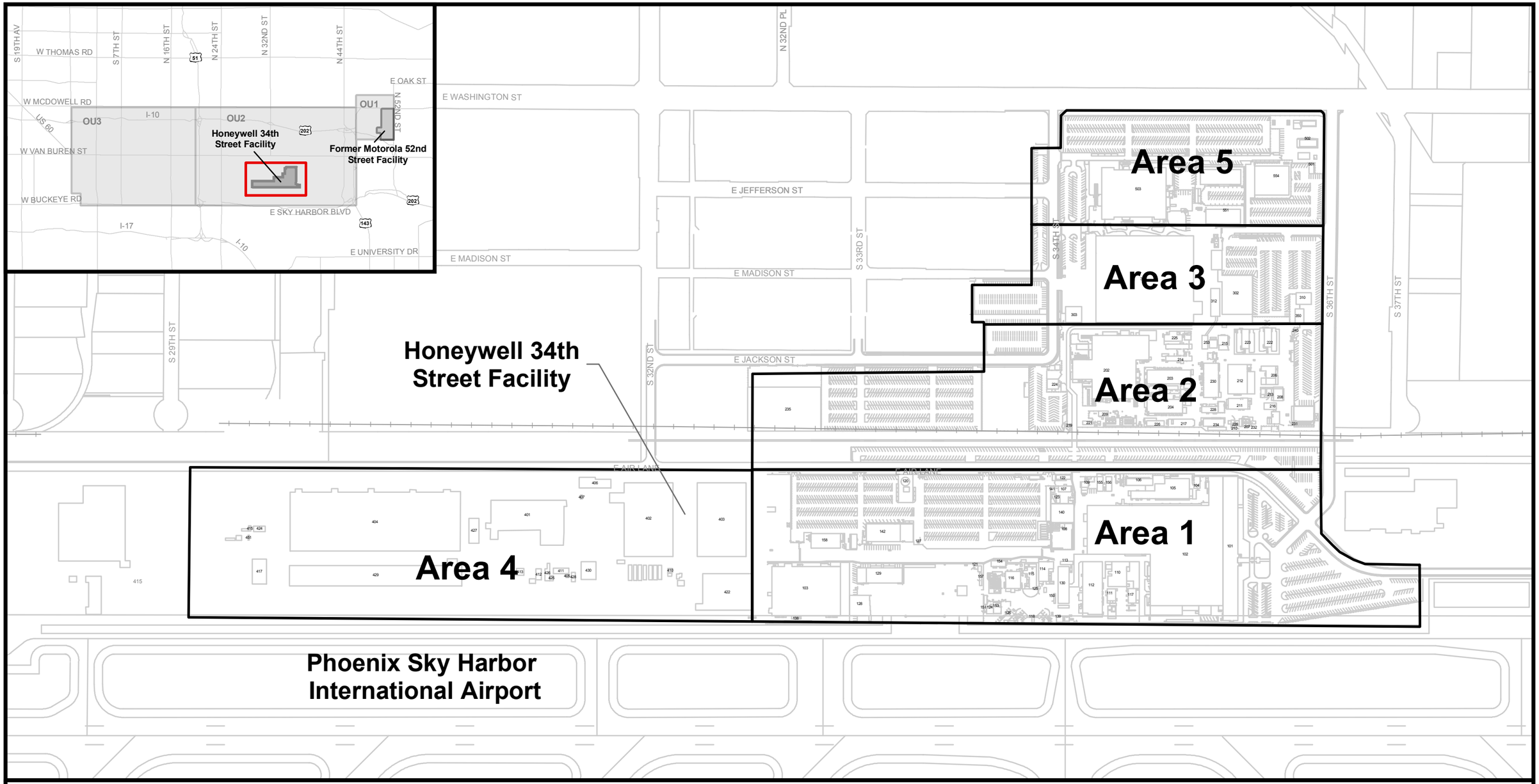
% V/V = percent volume per volume.

ppm = parts per million.

ft bgs = feet below ground surface.

DTW = depth to water.

Figures



Legend

- Street and Airport Features
- Railroad
- Operational Area Boundaries
- Honeywell Buildings

N
W E
S

0 200 400 800
Feet

FIGURE 1-1
FACILITY LOCATION AND LAYOUT

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG1-1_FACILITYLOCATIONLAYOUT.MXD CVF 10/18/2007 11:31:10

ASE-81A
1051.20

ASE-69A
1053.97

PL-102A
1058.05

S 33RD ST

S 34TH ST

S 36TH ST

S 37TH ST

PL-2102
1051.42

BC-3
1051.02

ASE-66A
1052.24

ASE-59A
1056.10

ASE-54A
1051.17

PL-103A
1050.36

PL-2101
1051.49

ASE-19A *
1052.94

ASE-52A *
1055.59

ASE-60A
1056.83

ASE-53A
1055.97

ASE-20A
1051.47

ASE-68A
1051.65

ASE-51A *
1053.71

ASE-111A *
1056.31

ASE-67A *
1055.50

ASE-61A
1057.20

ASE-115A *
1056.25

ASE-57A
1051.54

ASE-56A
1050.31

ASE-116A
1056.01

ASE-39A
1055.27

E AIR LANE

ASE-58A
1049.38

ASE-38A
1055.91

ASE-41A
1050.24

ASE-63A
1054.03

PL-201A
1048.36

PL-101A
1056.00

ASE-46A
1049.14

ASE-37A
1055.56

ASE-62A
1047.00

ASE-127A
1052.66

ASE-91A *
1047.31

ASE-55A
1046.24

ASE-108A
1046.45

ASE-92A
1047.70

ASE-65A
1034.71

ASE-64A
1048.59

PL-105A
1046.69

BC-8B
1045.68

BC-18

ASE-89A *
1047.17

ASE-97A
1035.27

ASE-126A
1034.61

ASE-105A
1047.19

ASE-90A
1045.75

ASE-97A
1036.15

ASE-112A
1047.24

ASE-96A
1044.57

ASE-107A *
1045.54

ASE-113A
1046.78

ASE-95A
1035.86

ASE-125A
1032.70

ASE-114A
1046.16

ASE-106A
1044.33

ASE-124A
1036.31

ASE-122A
1047.54

ASE-100A
1036.62

ASE-102A *
1043.00

ASE-101A
1039.65

ASE-109A
1046.42

ASE-123A
1047.80

ASE-103A
1034.95

ASE-110A
1044.75

ASE-128A
1039.58

ASE-98A
1039.29

ASE-99A
1041.03

1058
1056
1054
1052
1050
1048
1046
1044
1042
1040
1038
1036
1034
1032

Legend

ASE-124A
1036.31
Well Identifier
Water Level Elevation, in feet above mean sea level

Water Level Contours (ft amsl) - Sub-unit A

Honeywell Facility

Honeywell Bedrock Rise

N
W E
S

0 150 300 600 Feet

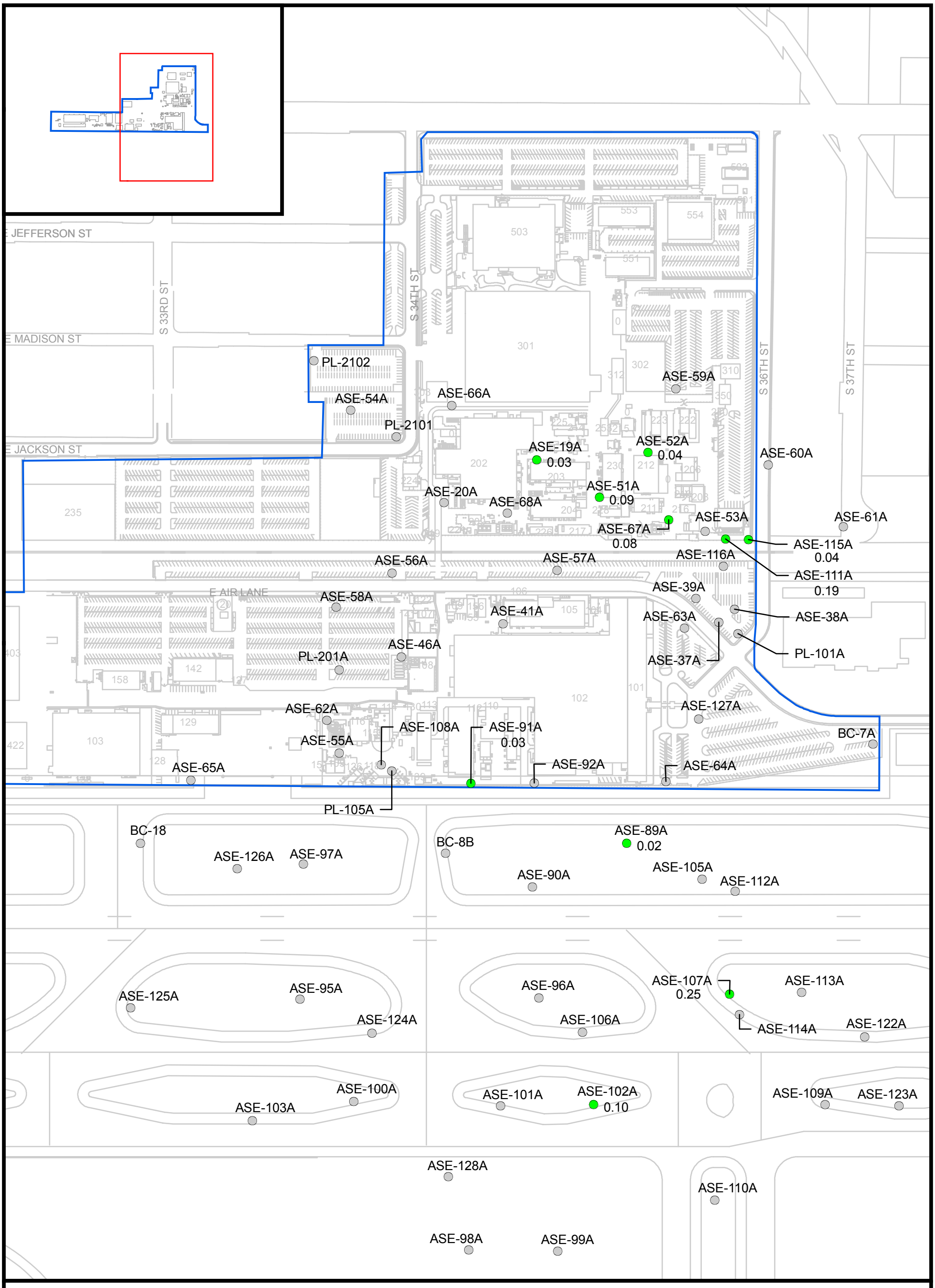
Notes:
1. All measurements taken during the period September 4 through 12, 2007.
2. No pumping water levels or groundwater levels for wells with free product were used to produce water level contours displayed on this map.
3. *Monitoring well contained free product. Value represents corrected water level elevation based on a free-product specific gravity of 0.81.
4. Monitoring Well BC-18 dry on day of measurement.

FIGURE 2-1
WATER LEVEL CONTOURS SEPTEMBER 2007 SUB-UNIT A

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-3_WATER LEVEL CONTOURS-SEPT2007-SRG.MXD CVF 10/29/2007 13:04:32



Legend

- Free Product Thickness Detected (feet)
- Free Product Not Detected
- Street and Airport Features
- Honeywell Facility

N
W E
S

0 150 300 600 Feet

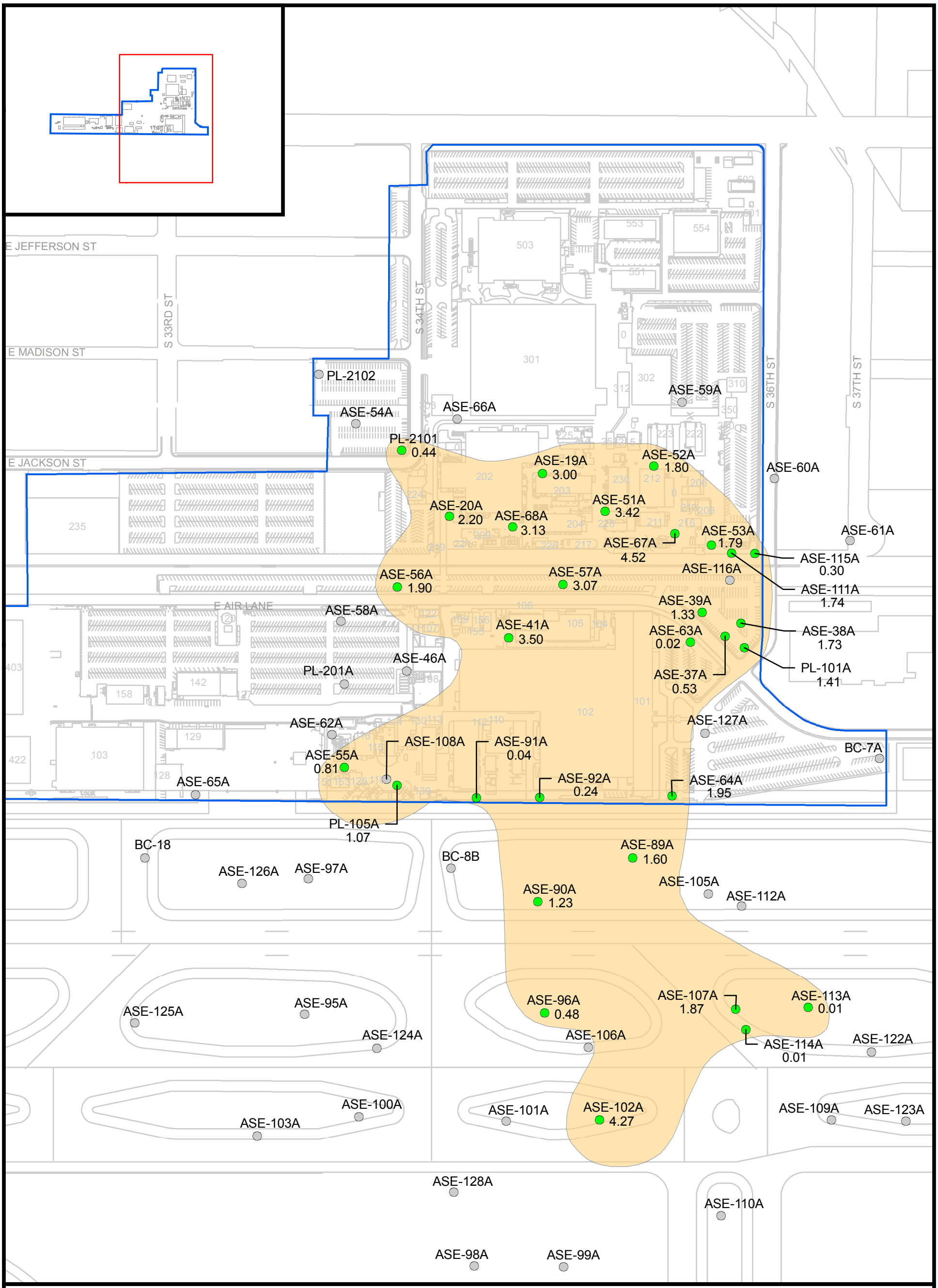
Note:
1. All measurements recorded on September 4, 2007, except ASE-61A and ASE-67A, which were recorded on September 7, 2007.

FIGURE 2-2
FREE-PRODUCT THICKNESS SEPTEMBER 2007

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-2_FREEPRODUCTTHICKNESS-SEPT2007.MXD CVF 11/16/2007 12:42:36



Legend

- Free Product Detected (feet)
- Free Product Not Detected
- Street and Airport Features
- Honeywell Facility
- Historical Free Product Extent (as of September 26, 2007)

N
W E
S

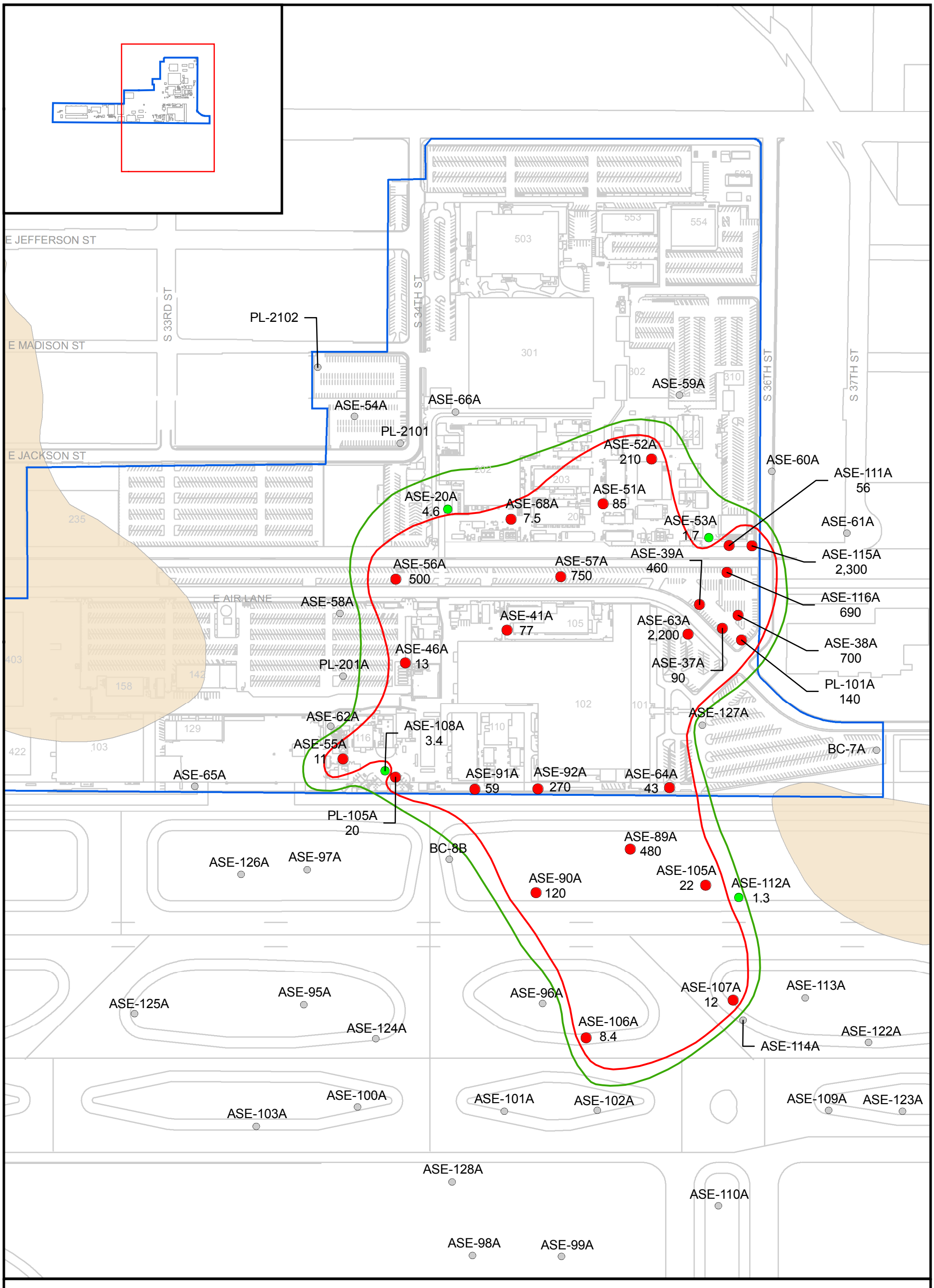
0 150 300 600
Feet

FIGURE 2-3
FREE-PRODUCT THICKNESS (MAXIMUM)

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-3_FREEPRODUCT THICKNESS (MAXIMUM).MXD CVF 11/16/2007 12:41:06



Legend

- Compound Not Detected
- Compound Detected (µg/L)
- Regulatory Standard Exceeded
- Street and Airport Features
- Honeywell Facility
- Honeywell Bedrock Rise
- Not Detected Above Reporting Limit
- 5 µg/L

N W E S

0 150 300 600 Feet

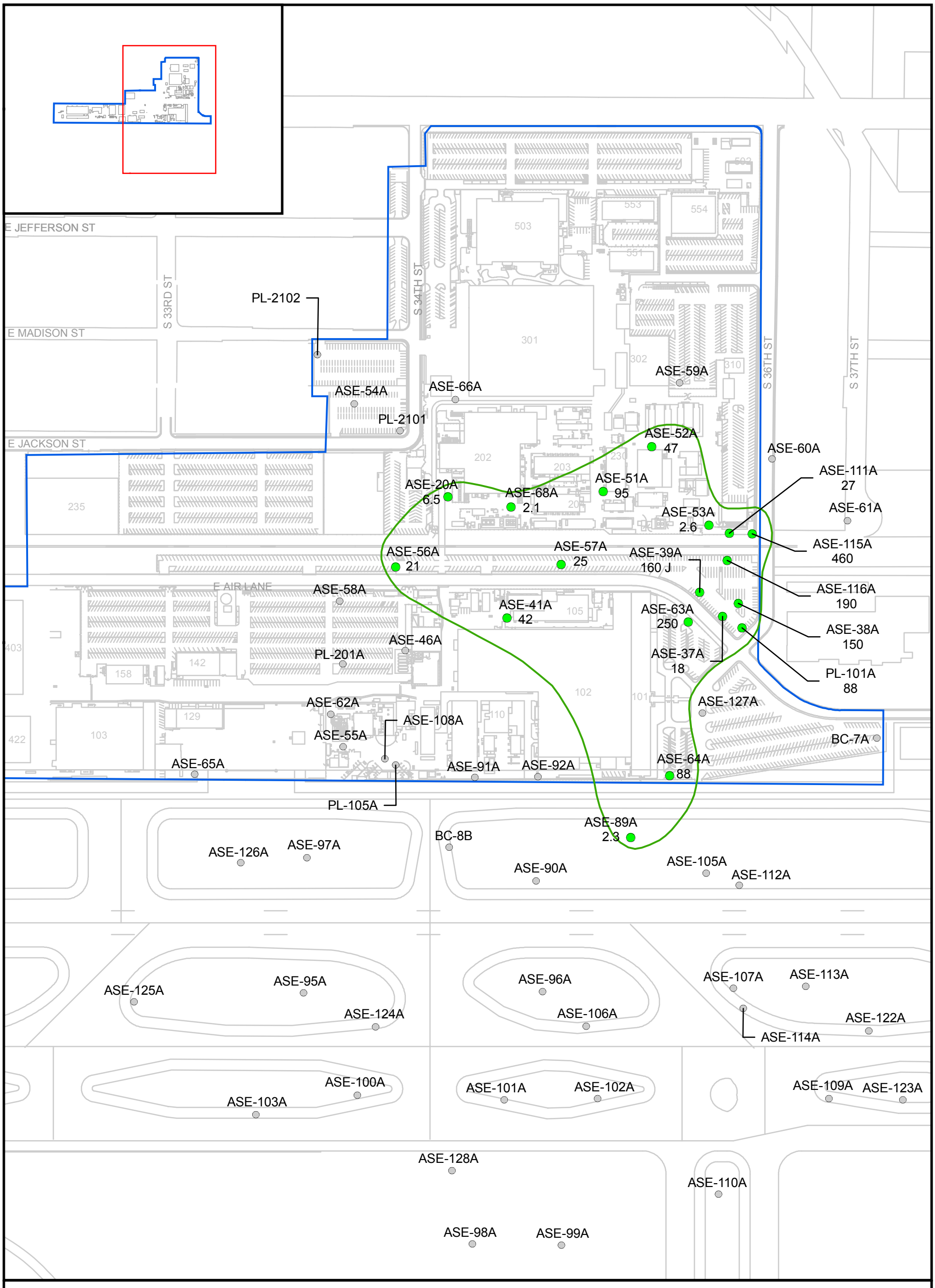
Notes:
1. Exceedance value is 5 µg/L.
2. Samples collected between September 10 and September 21, 2007.

FIGURE 2-4
BENZENE
SEPTEMBER 2007
GROUNDWATER PARAMETERS

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-4_GW_BENZENE-SEPT2007.MXD CVF 10/19/2007 14:57:45



Legend

- Compound Not Detected
- Compound Detected (µg/L)
- Street and Airport Features
- Honeywell Facility
- Not Detected Above Reporting Limit

N
W E
S

0 150 300 600 Feet

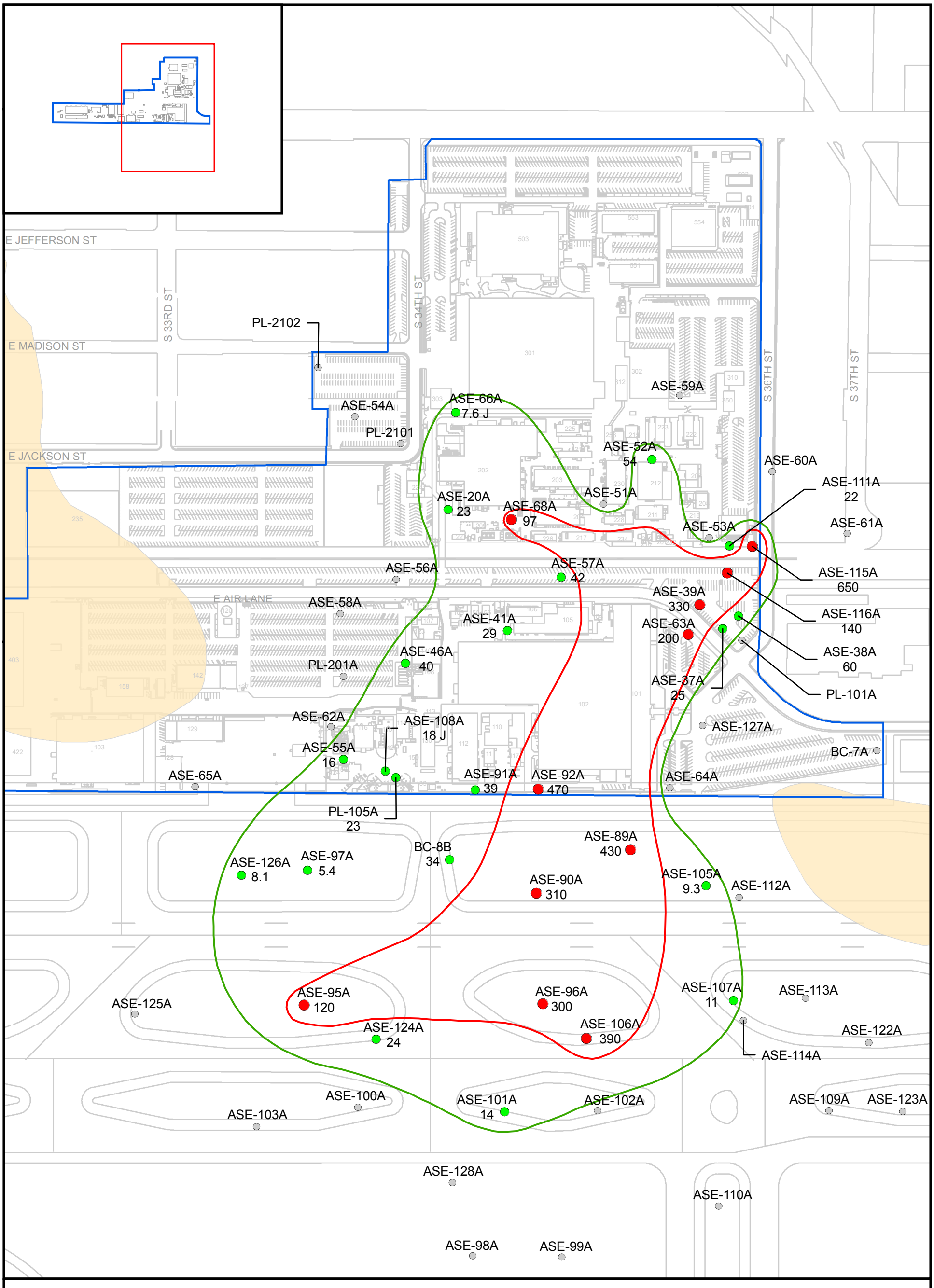
Notes:
1. Exceedance value is 700 ug/L.
2. Samples collected between September 10 and September 21, 2007.
3. J = Analyte detected but concentration estimated by laboratory.

FIGURE 2-5
ETHYLBENZENE
SEPTEMBER 2007
GROUNDWATER PARAMETERS

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-5_GW_ETHYLBENZENE-SEPT2007.MXD CVF 10/19/2007 15:10:44



Legend

- Compound Not Detected
- Compound Detected (µg/L)
- Regulatory Standard Exceeded
- Street and Airport Features
- Honeywell Facility
- Honeywell Bedrock Rise
- Not Detected Above Reporting Limit
- 94 µg/L

N W E S

0 150 300 600 Feet

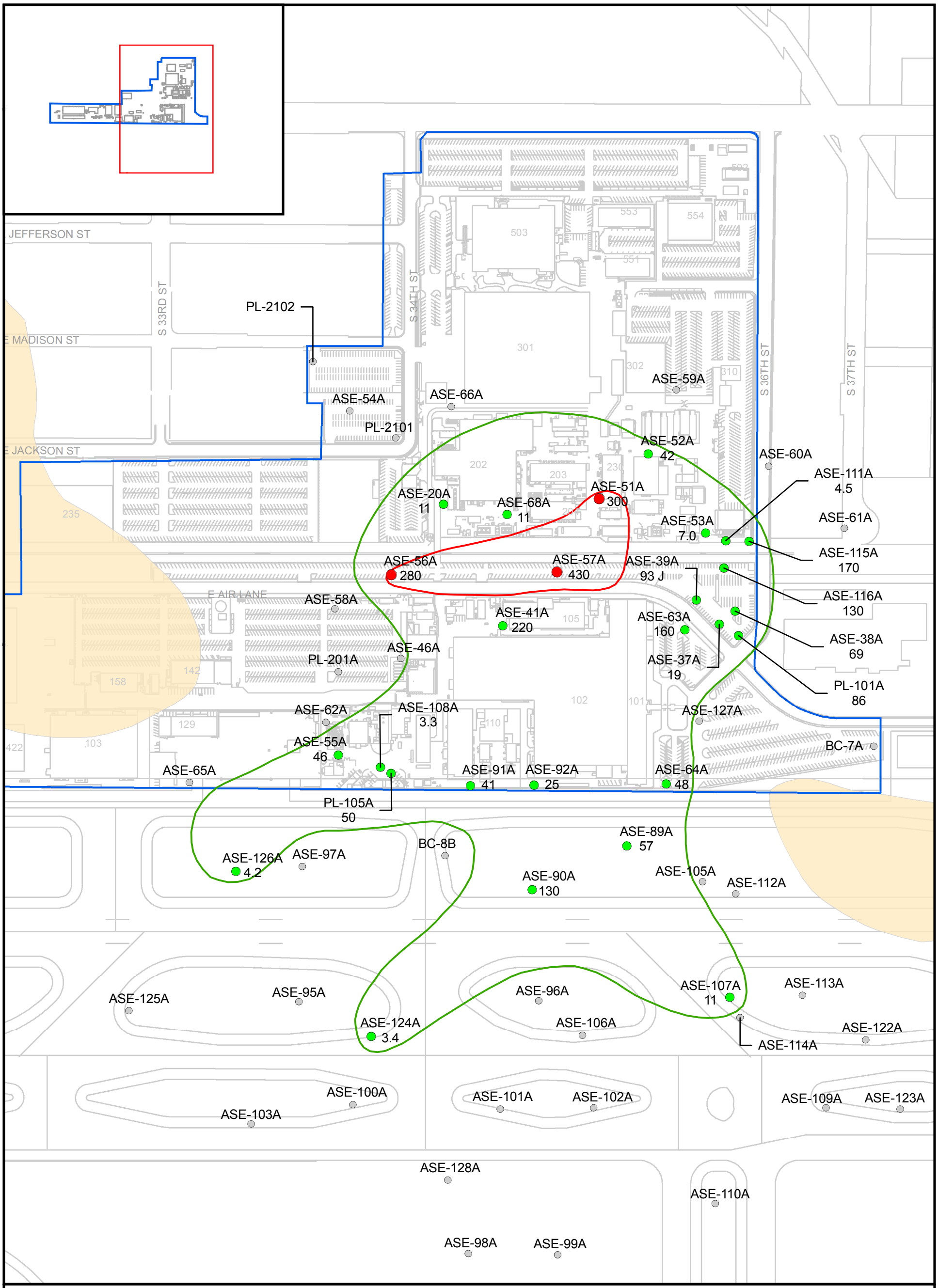
Notes:
1. Exceedance value is 94 ug/L.
2. Samples collected between September 10 and September 21, 2007.
3. J = Analyte detected but concentration estimated by laboratory.

FIGURE 2-6
METHYL TERT-BUTYL ETHER
SEPTEMBER 2007
GROUNDWATER PARAMETERS

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-6_GW_MTBE-SEPT2007.MXD CVF 10/19/2007 15:21:56



Legend

- Compound Not Detected
- Compound Detected (µg/L)
- Regulatory Standard Exceeded
- Street and Airport Features
- Honeywell Facility
- Honeywell Bedrock Rise
- Not Detected Above Reporting Limit
- 280 µg/L

N W E S

0 150 300 600 Feet

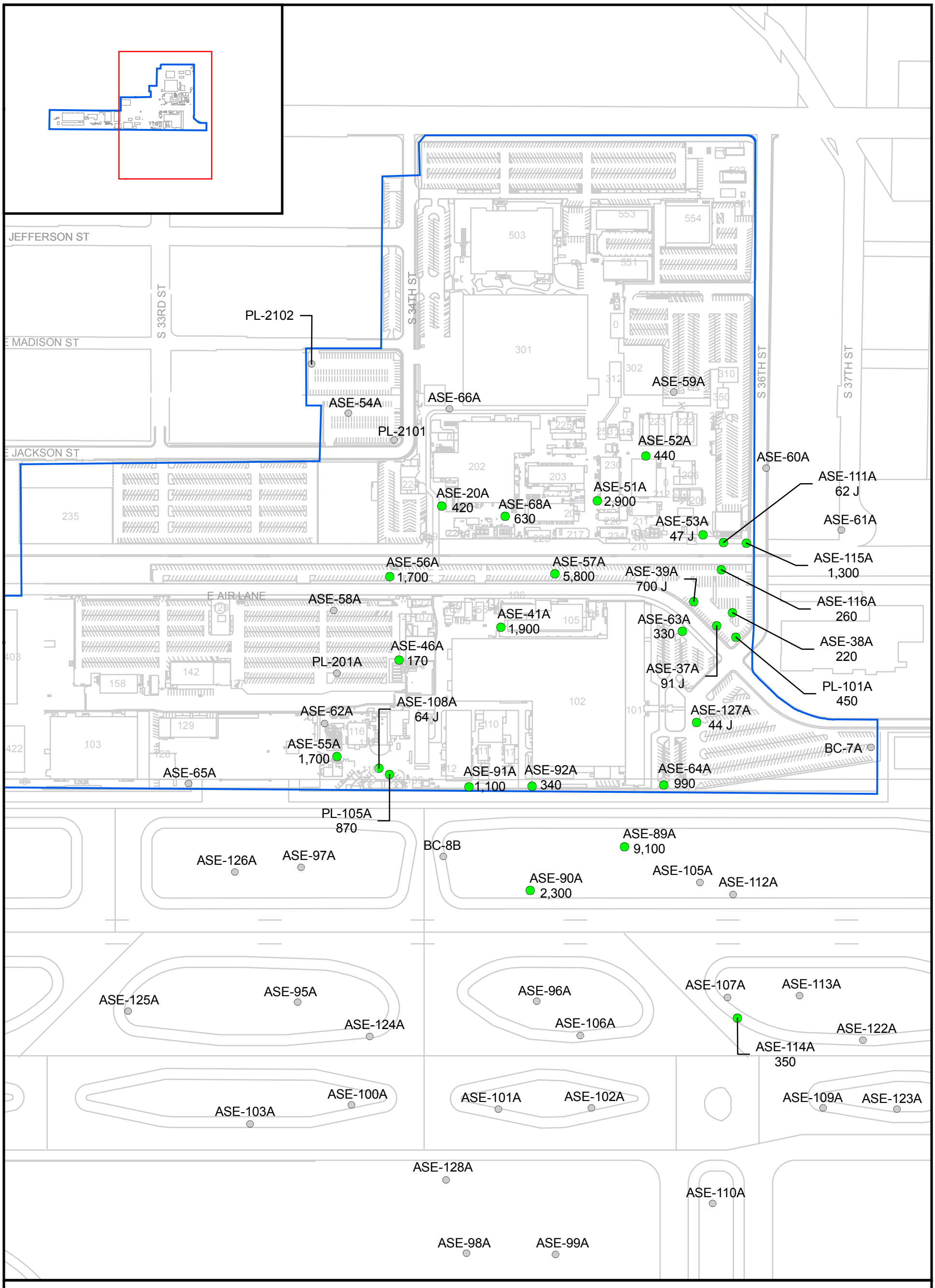
Notes:
1. Exceedance value is 280 ug/L.
2. Samples collected between September 10 and September 21, 2007.
3. J = Analyte detected but concentration estimated by laboratory.

FIGURE 2-7
NAPHTHALENE SEPTEMBER 2007 GROUNDWATER PARAMETERS

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-7_GW_NAPHTHALENE-SEPT2007.MXD CVF 10/22/2007 08:19:14



Legend

- Compound Not Detected
- Compound Detected (µg/L)
- Street and Airport Features
- Honeywell Facility

N
W E
S

0 150 300 600
Feet

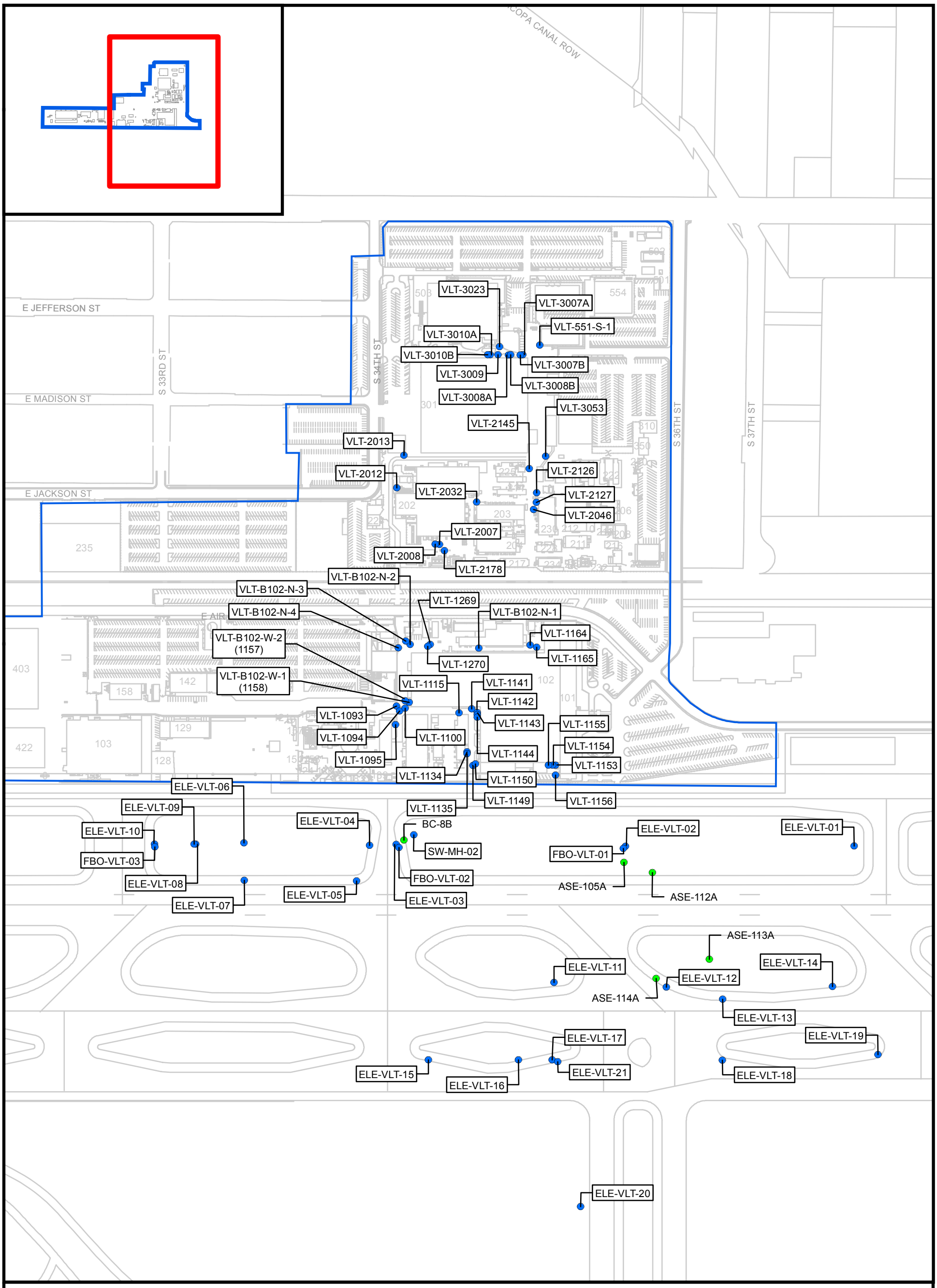
Notes:
1. TRPH is the sum of C10 through C32 Compounds.
2. Samples collected between September 10 and September 21, 2007.
3. J = Analyte detected but concentration estimated by laboratory.

FIGURE 2-8
TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (TRPH) SEPTEMBER 2007 GROUNDWATER PARAMETERS

Honeywell 34th Street Facility
Phoenix, Arizona

CH2MHILL

\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG2-8_GW_TRPH-SEPT2007.MXD CVF 10/22/2007 09:04:30



Legend

- Wells Used for Soil Vapor Monitoring
- Subsurface Utility Vaults
- Street and Airport Features
- Honeywell Facility

N W E S

0 175 350 700 Feet

FIGURE 3-1
SUBSURFACE UTILITY VAULT LOCATIONS AND LOCATIONS OF WELLS USED FOR SOIL VAPOR MONITORING

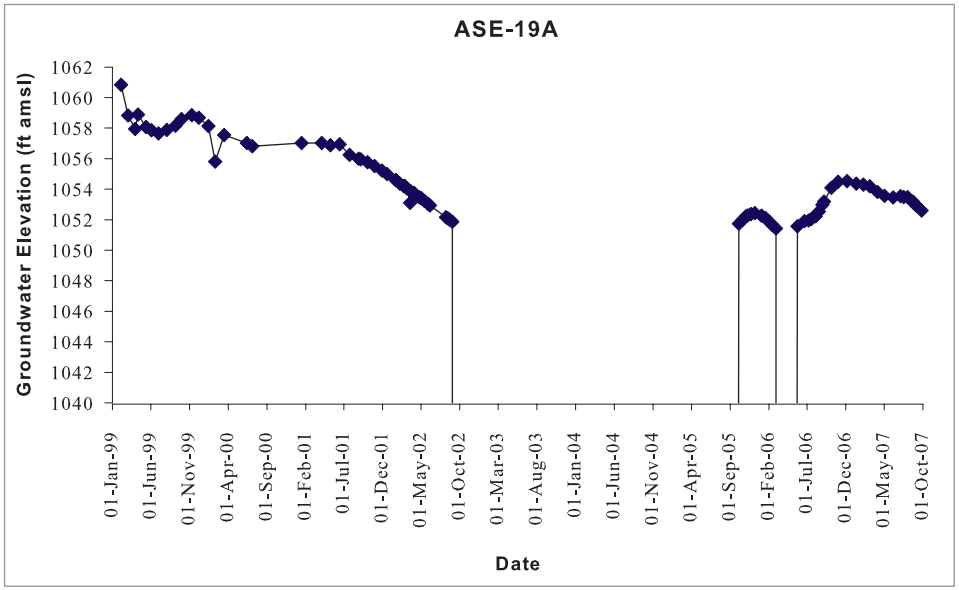
Honeywell 34th Street Facility
Phoenix, Arizona

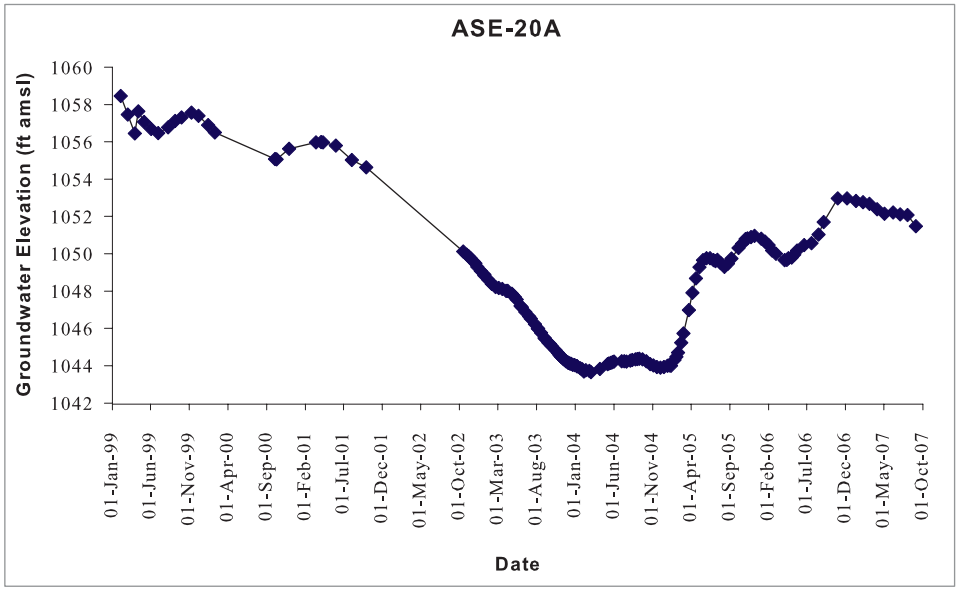
CH2MHILL

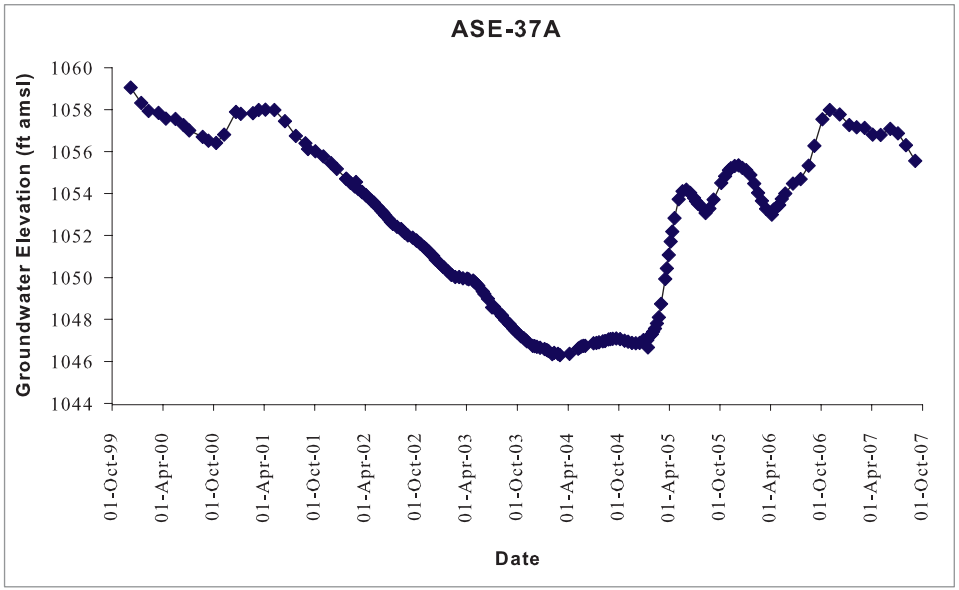
\\PHOENIX\GROUPS\C&IS\GIS_LIBRARY\HONEYWELL PROJECTS\UST QUARTERLY REPORTS\3RD QRT SEPT 2007\MAPFILES\FIG3-1_MONITORINGWELLS_SUBSURFACEUTILITYVAULTS.MXD CVF 10/18/2007 15:39:40

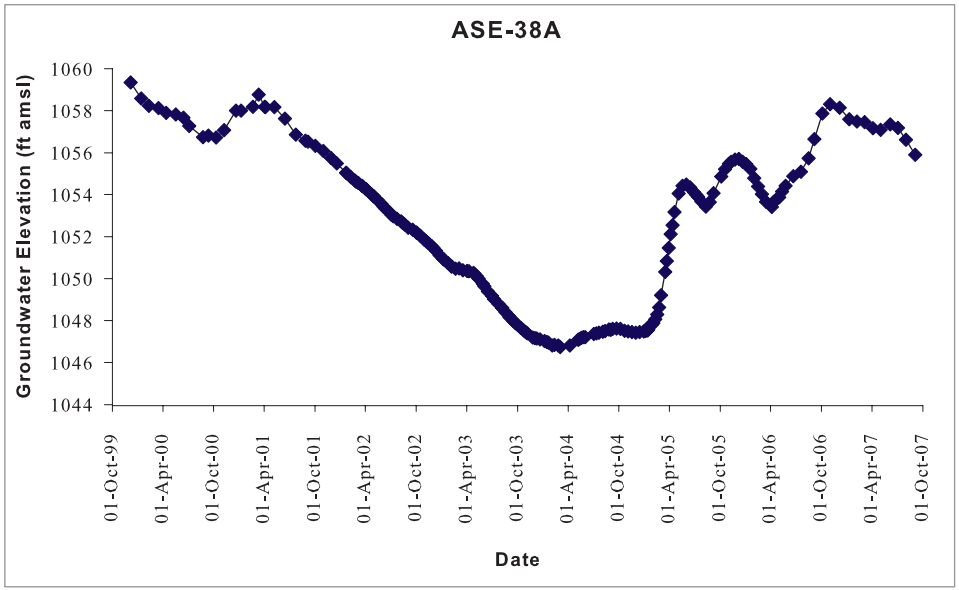
Appendix A
Hydrographs

HYDROGRAPHS

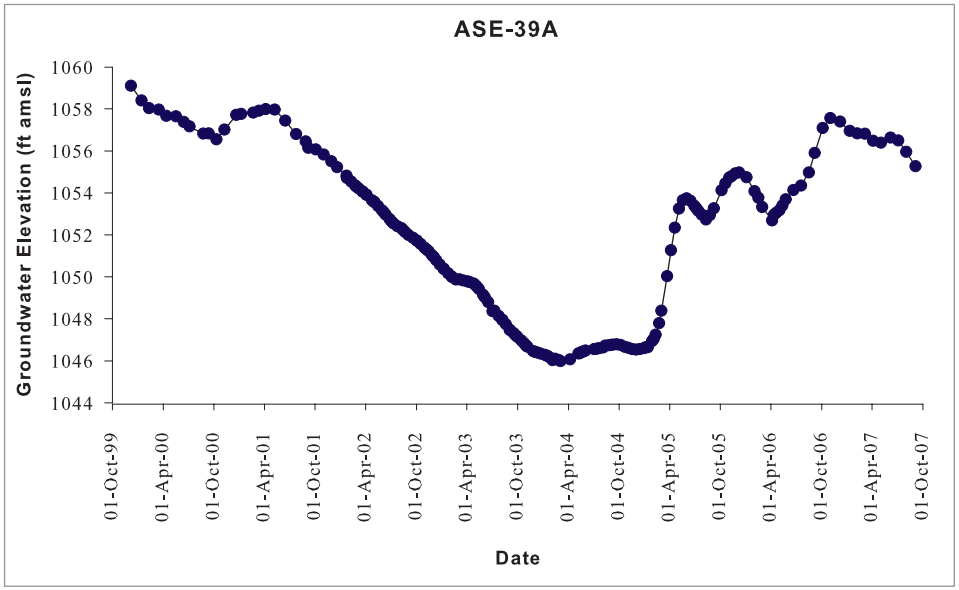


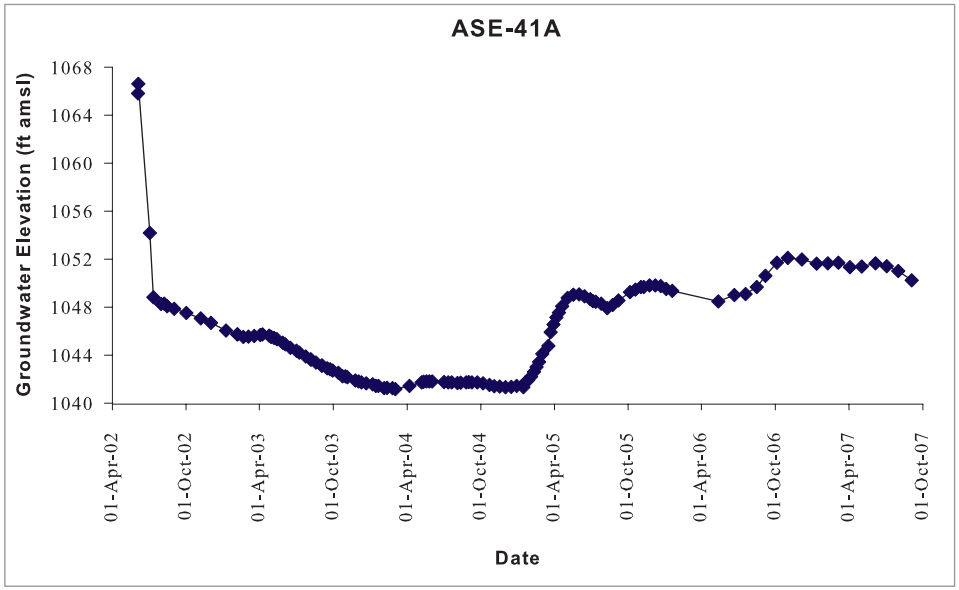


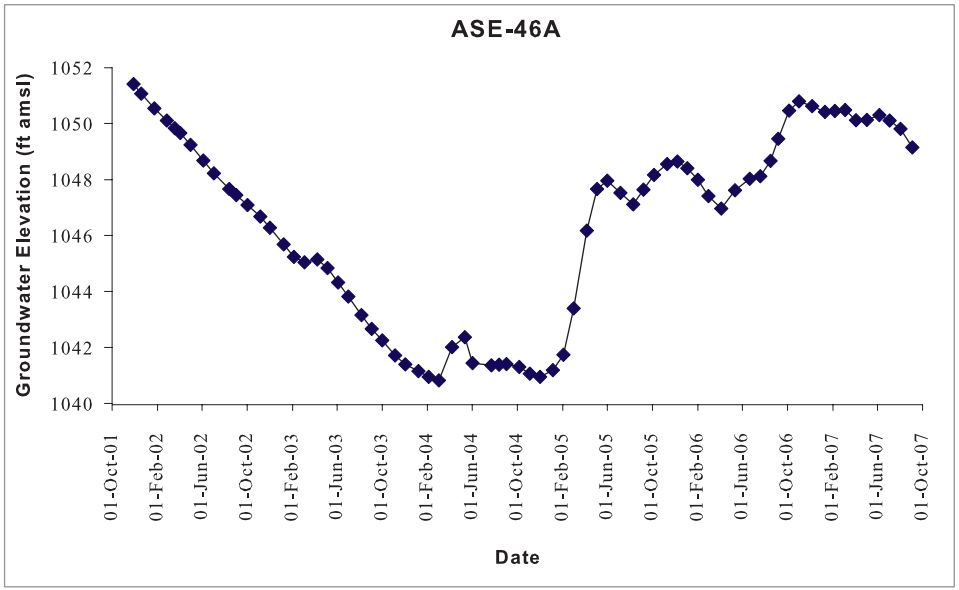


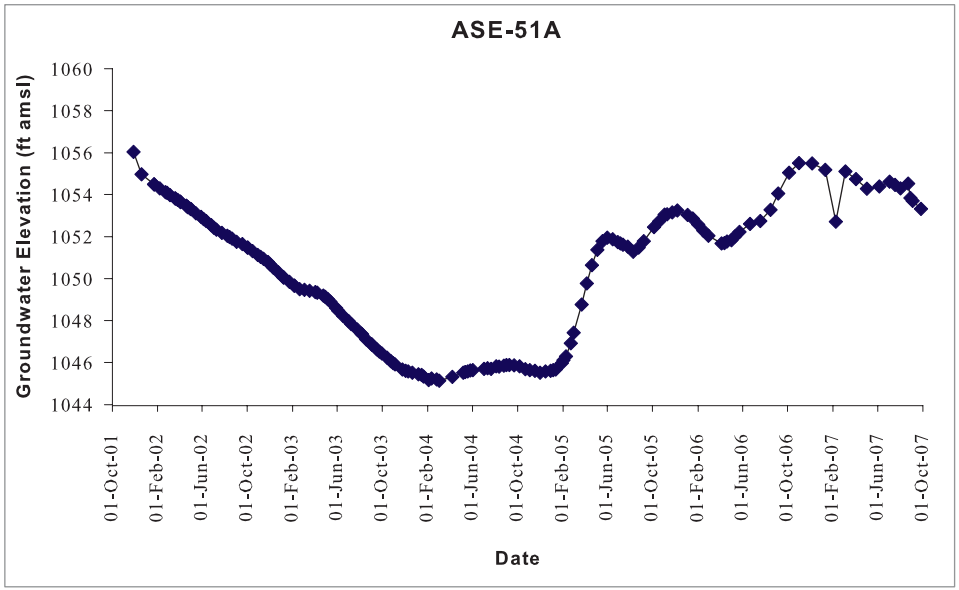


HYDROGRAPHS









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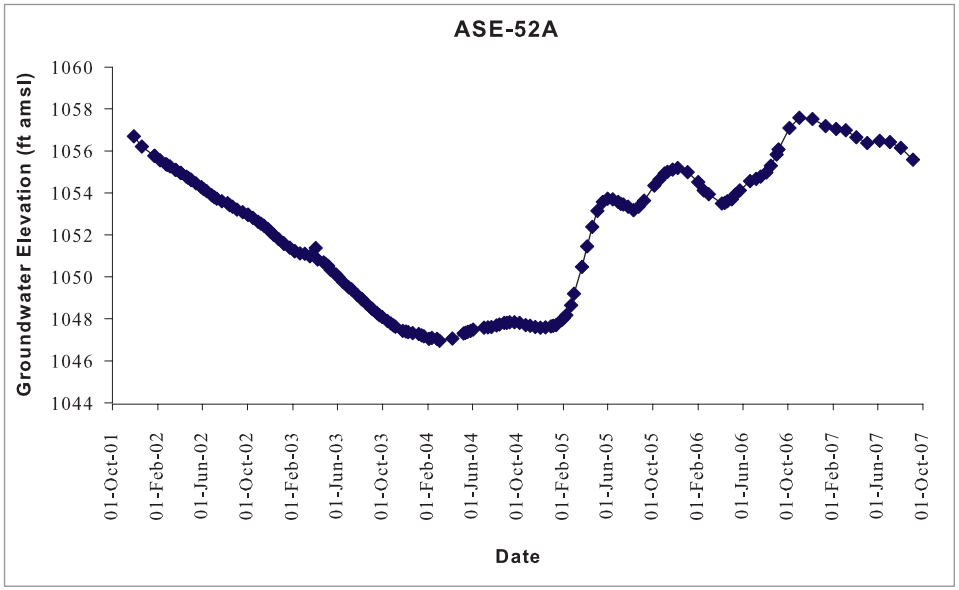

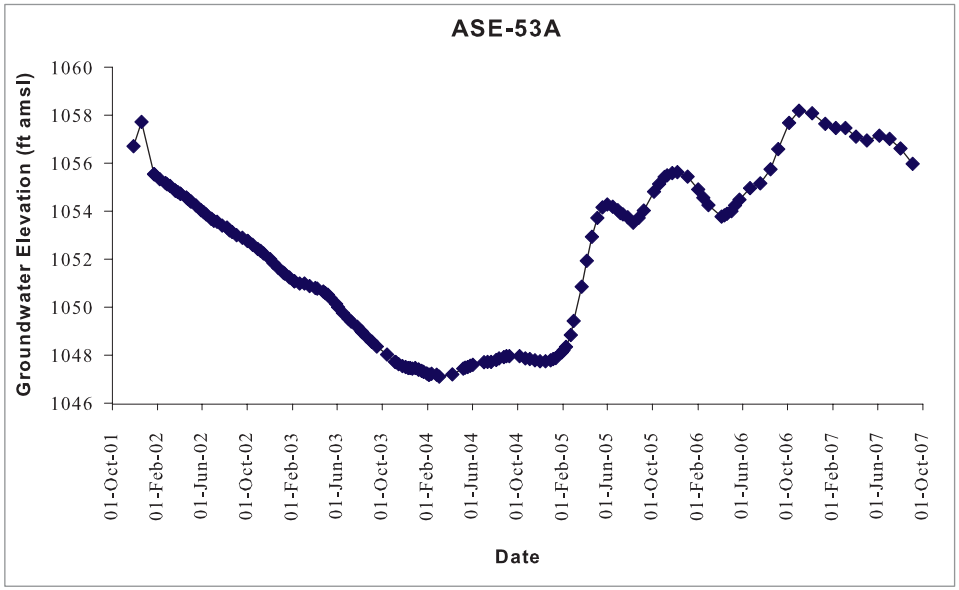

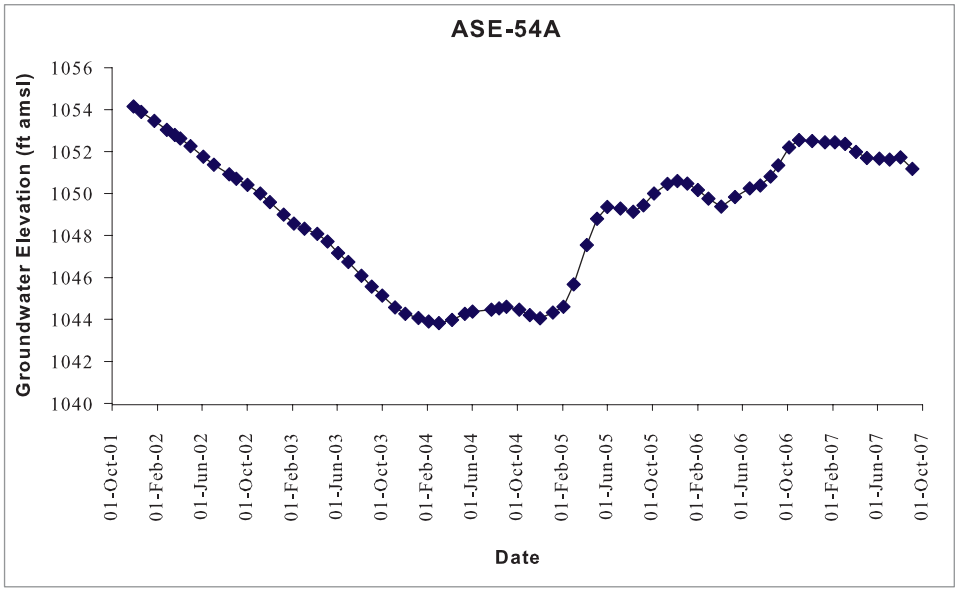

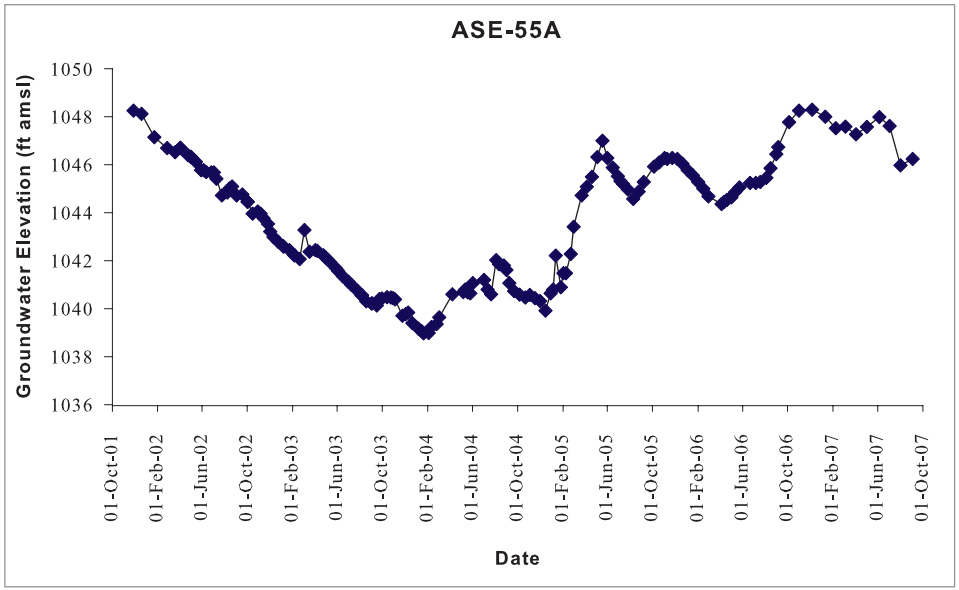

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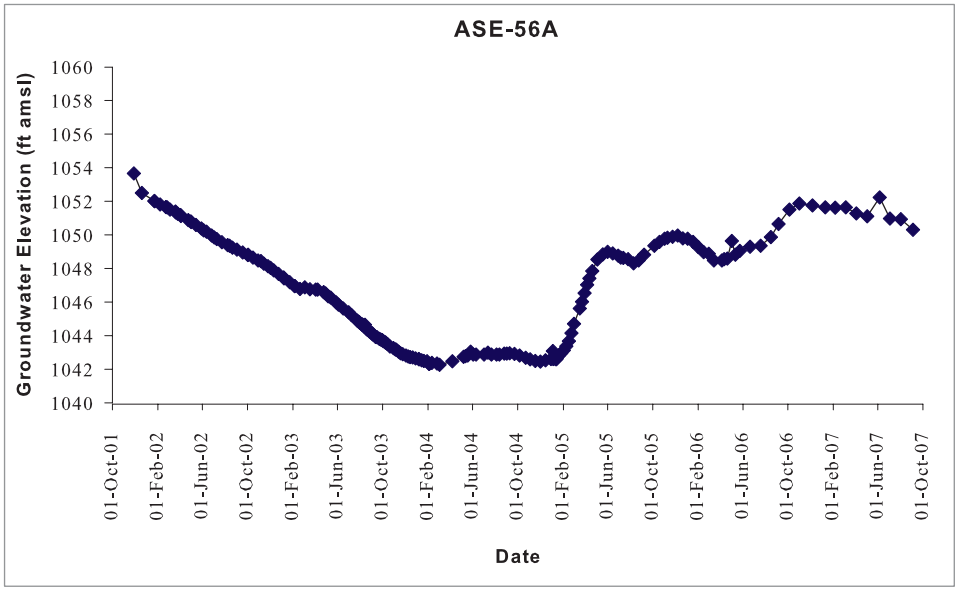

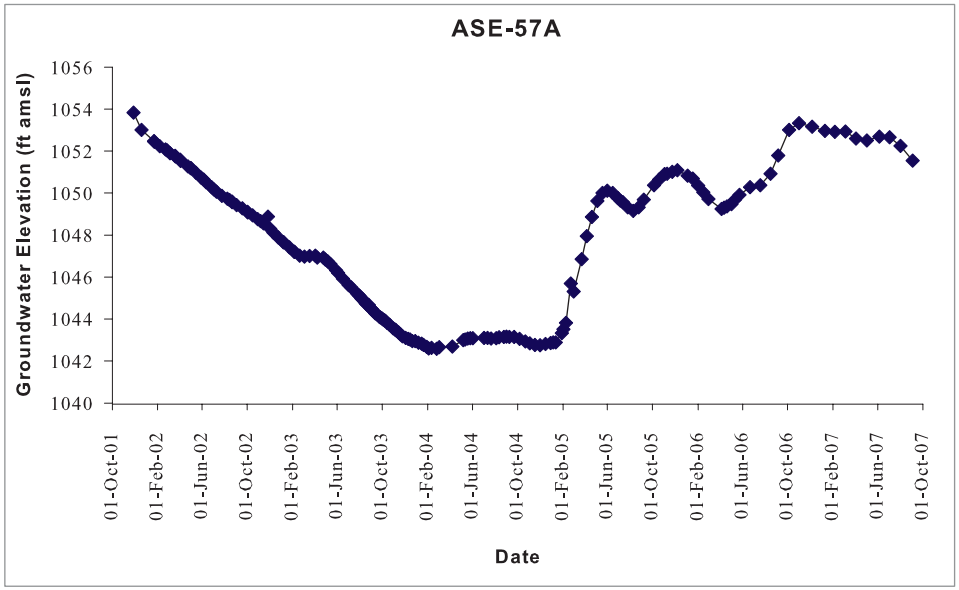

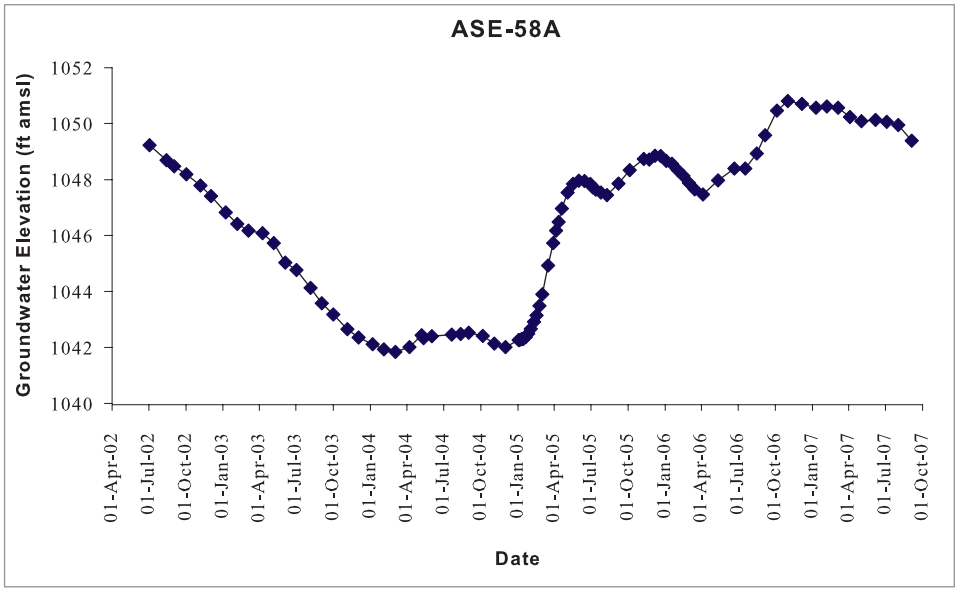

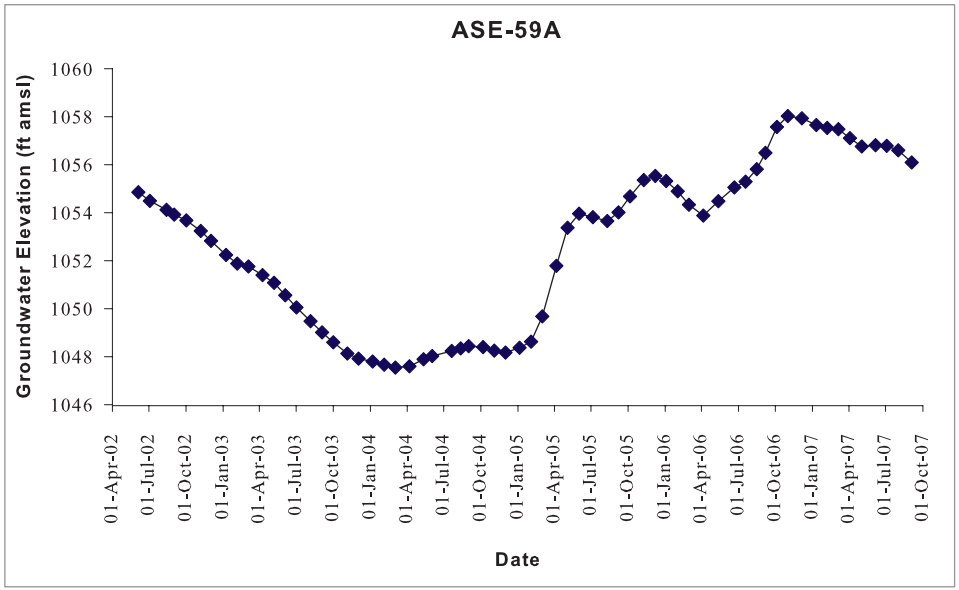

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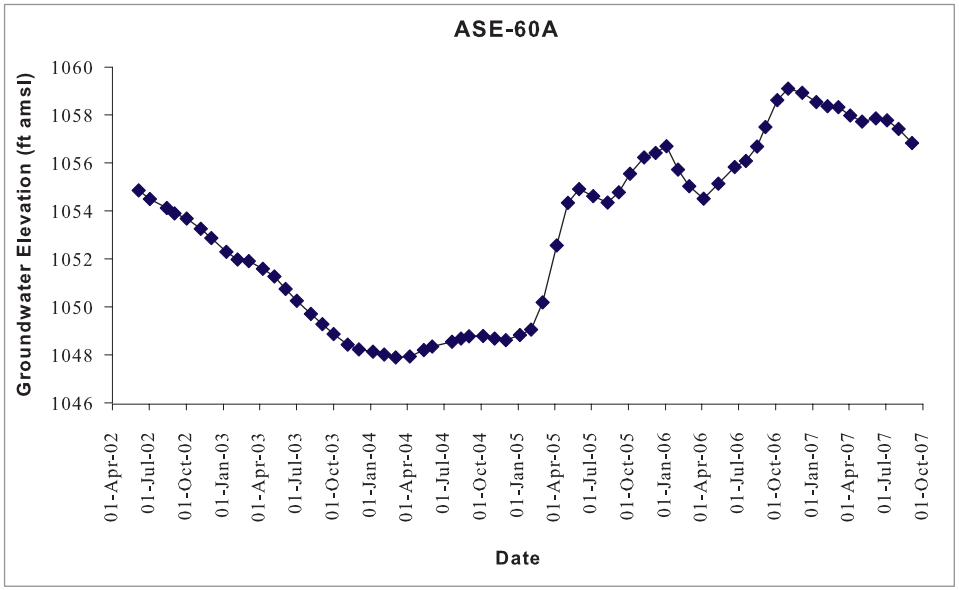

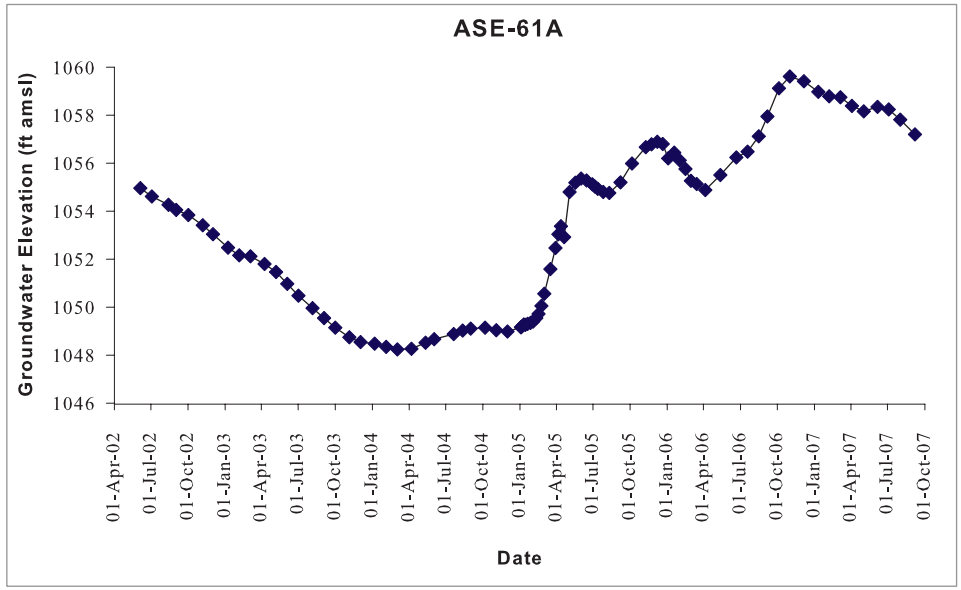

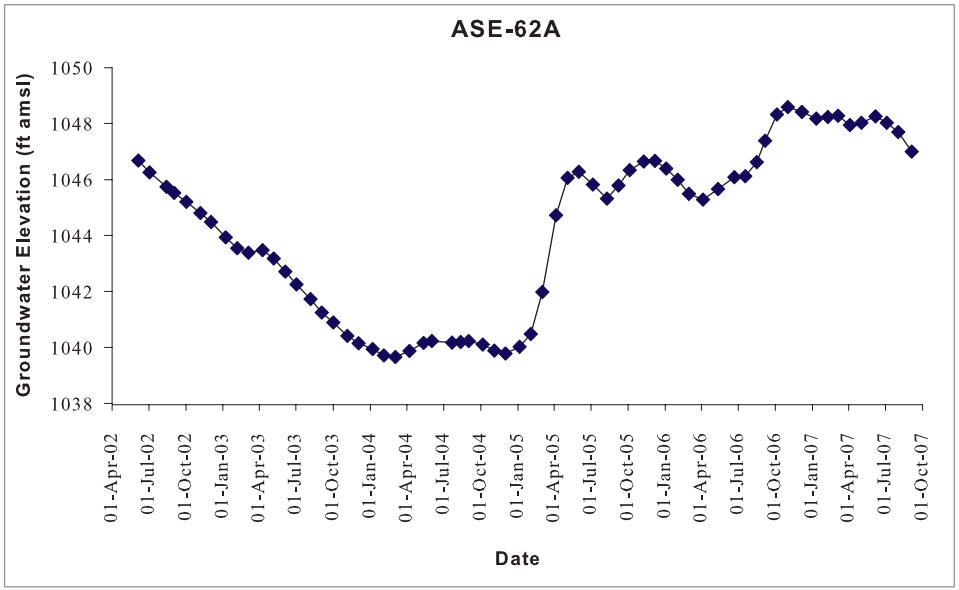

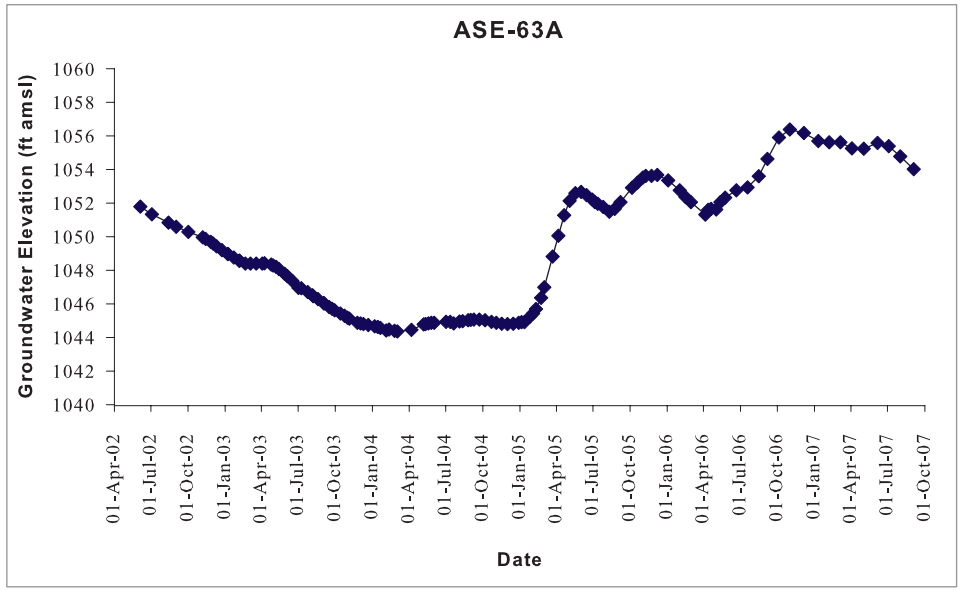

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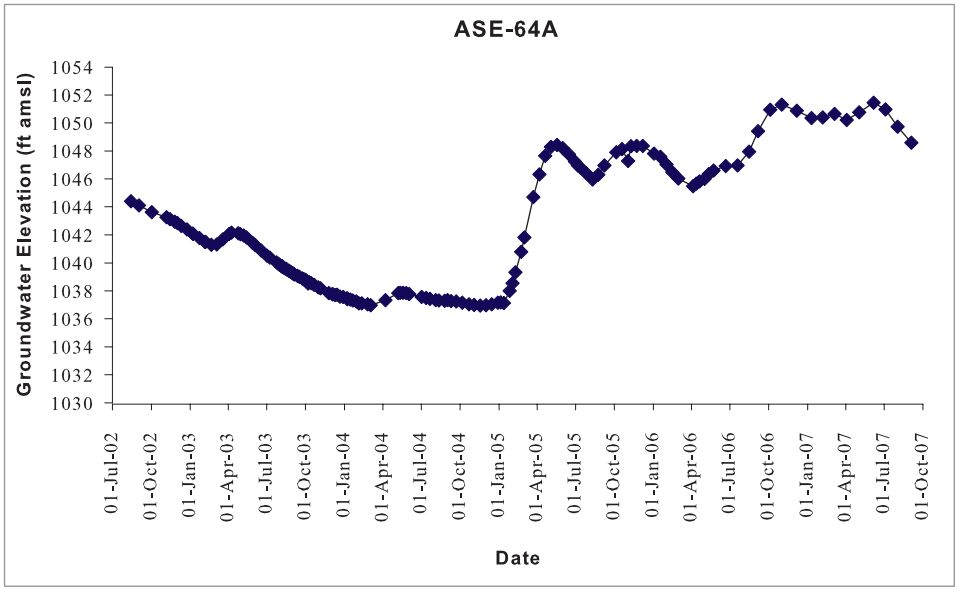

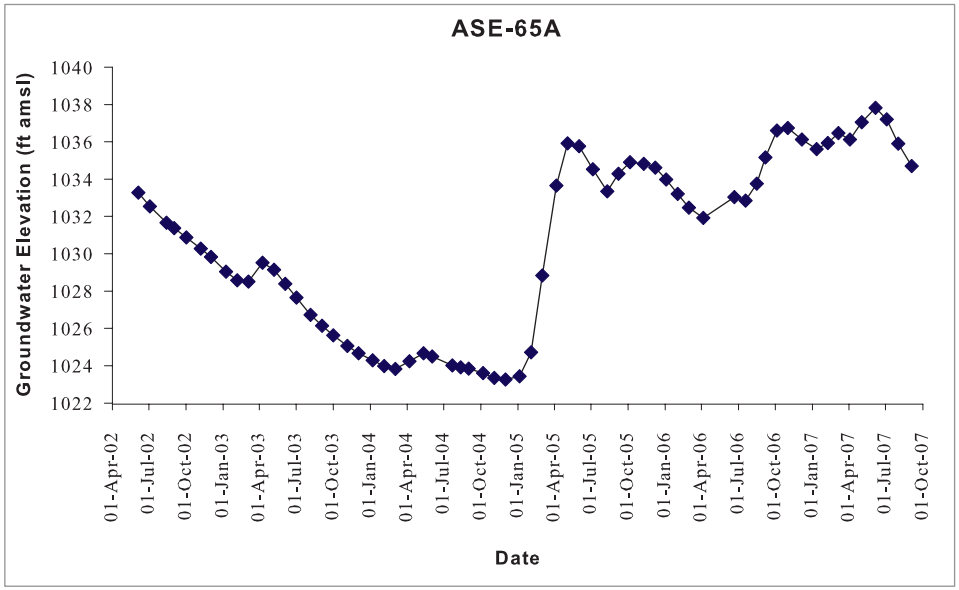

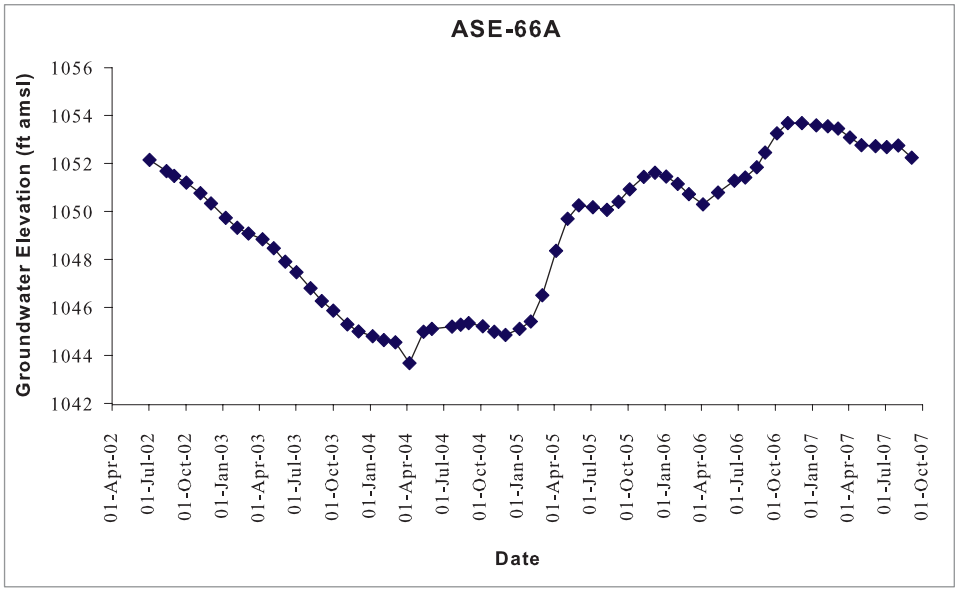

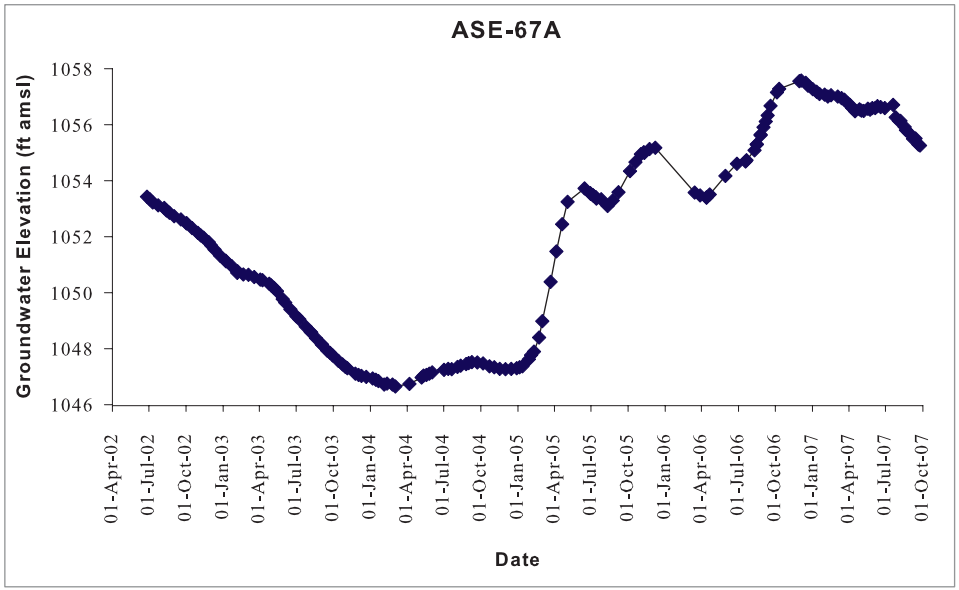

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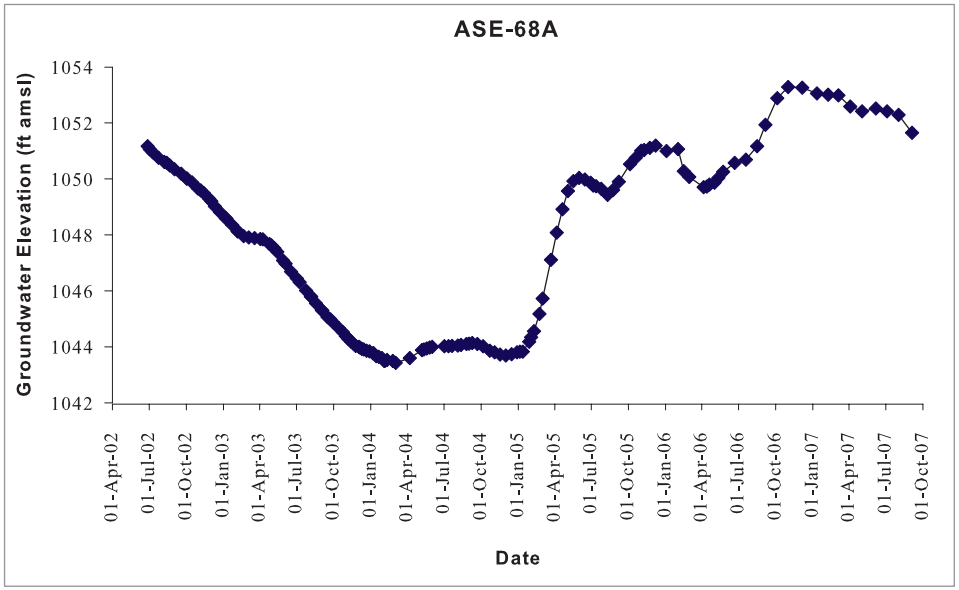

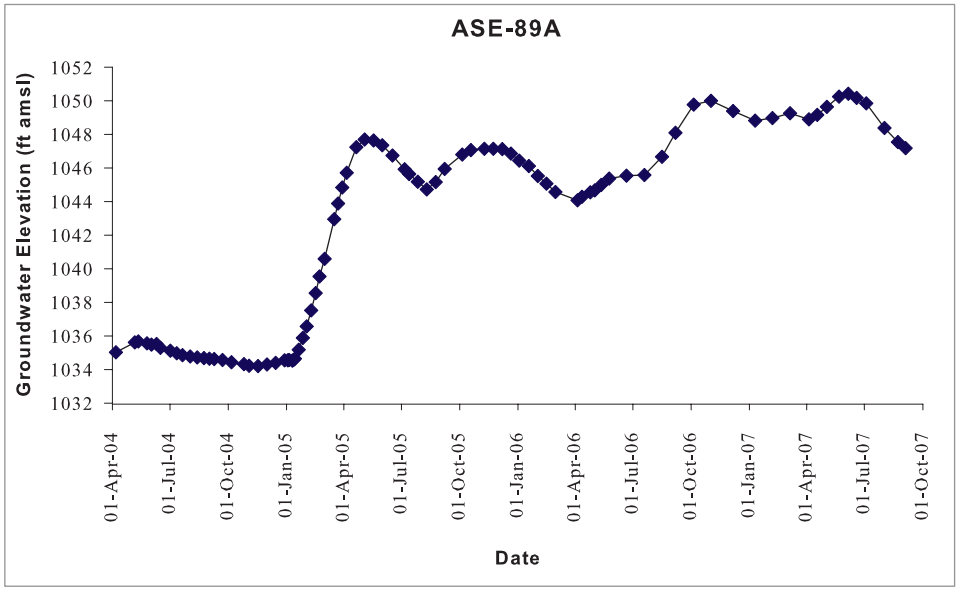

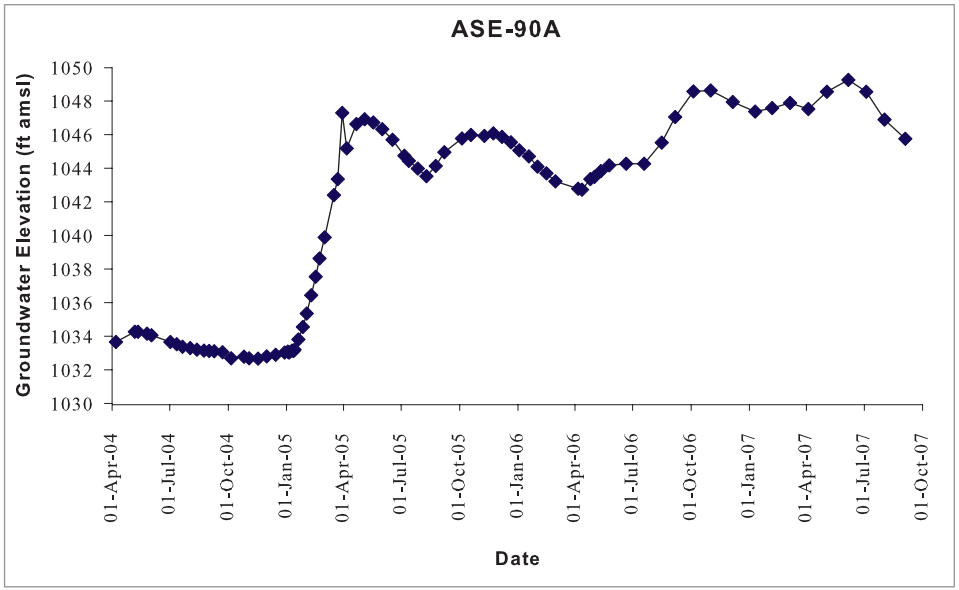

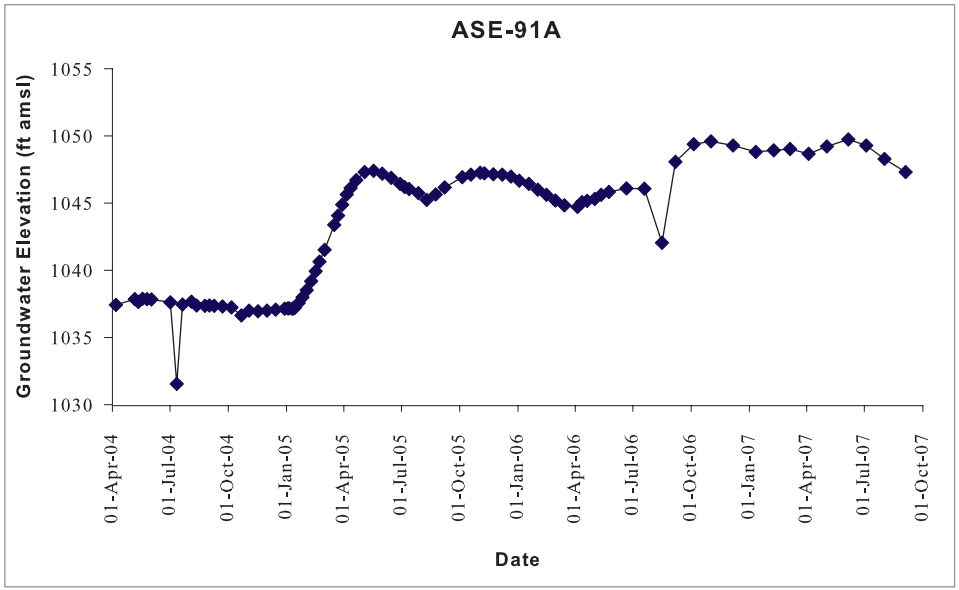

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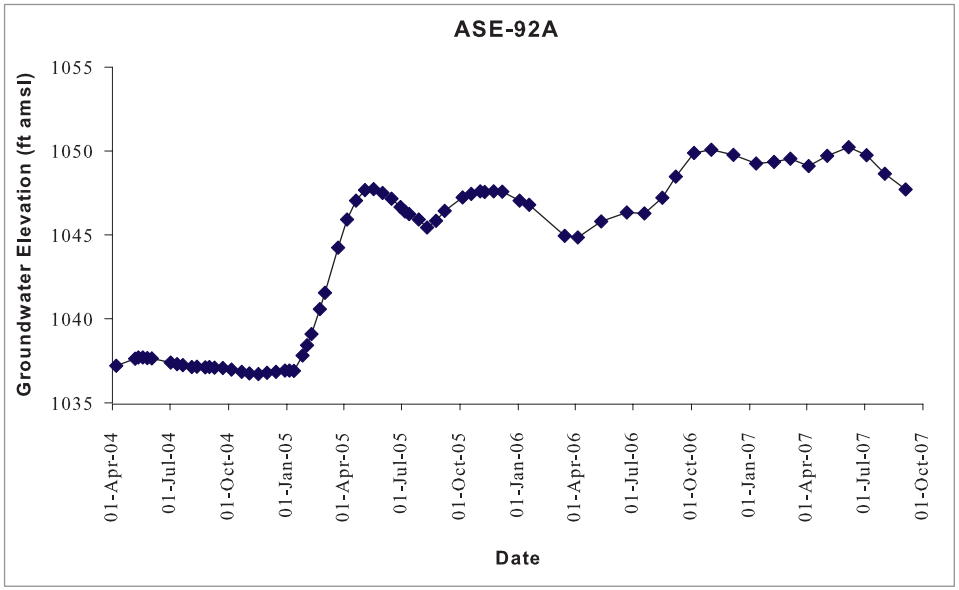

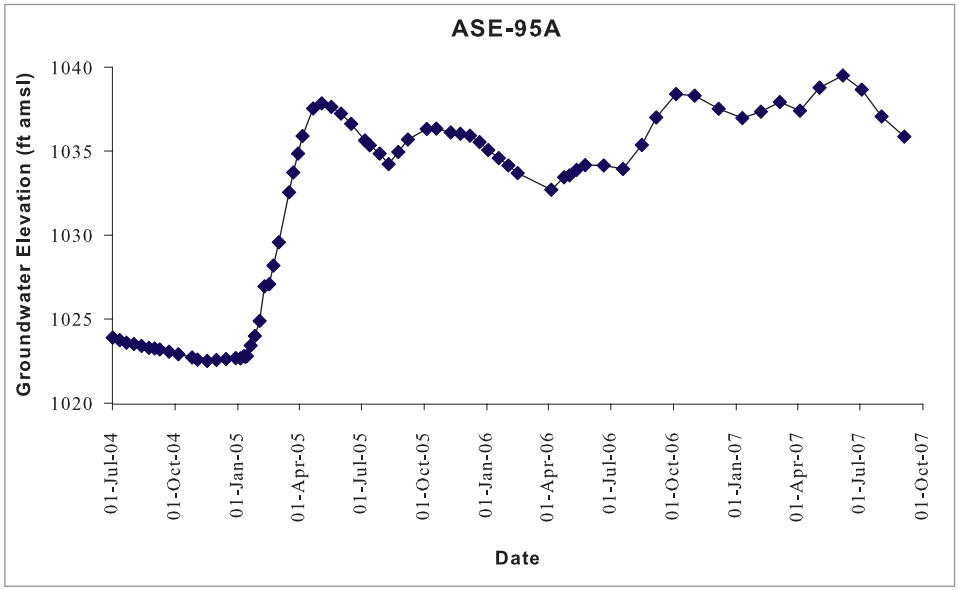

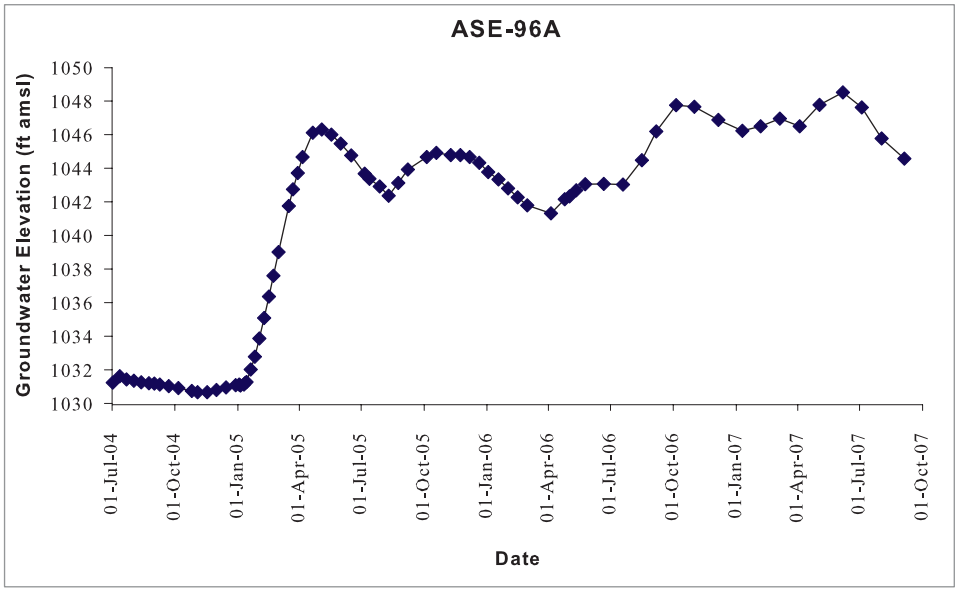

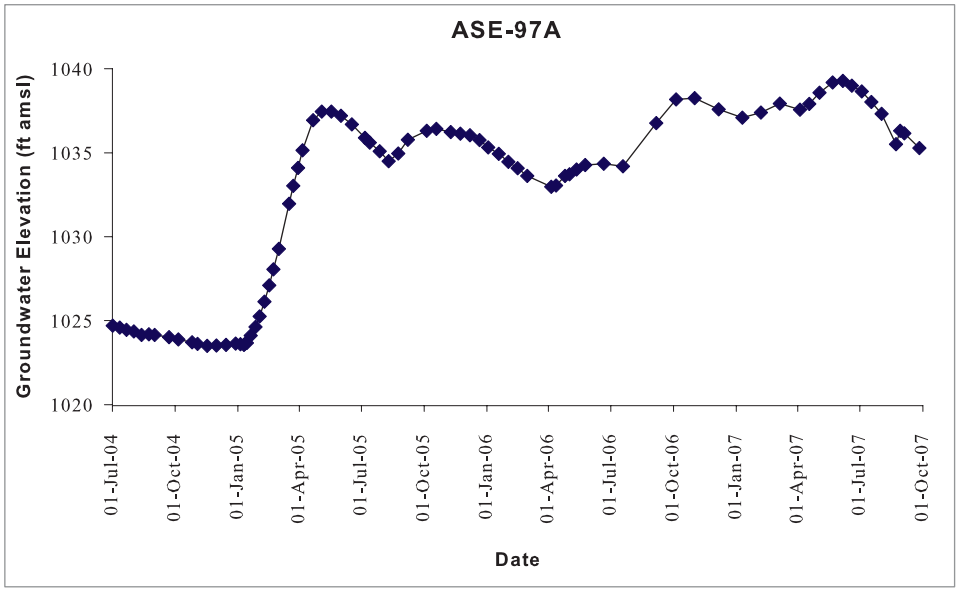

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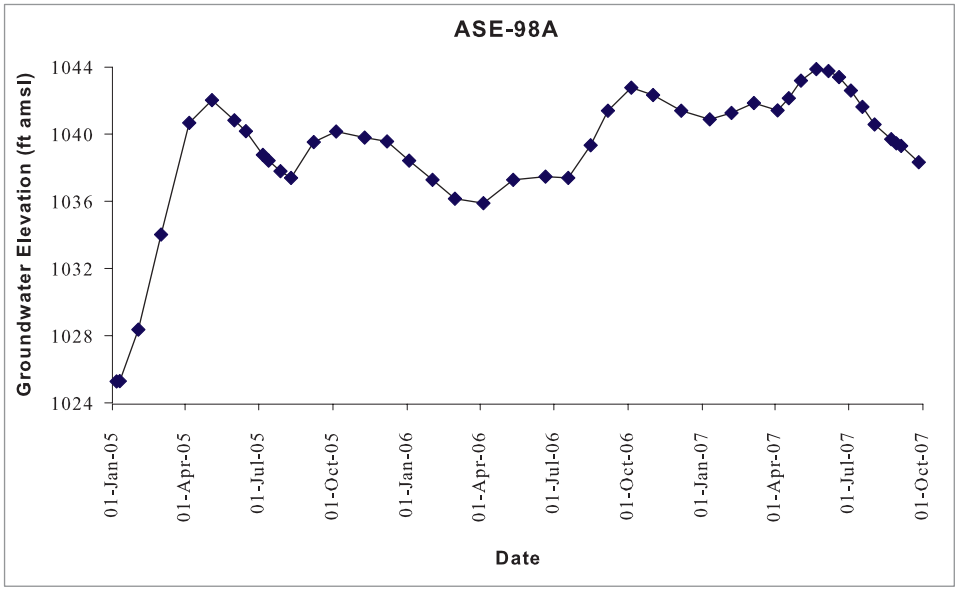

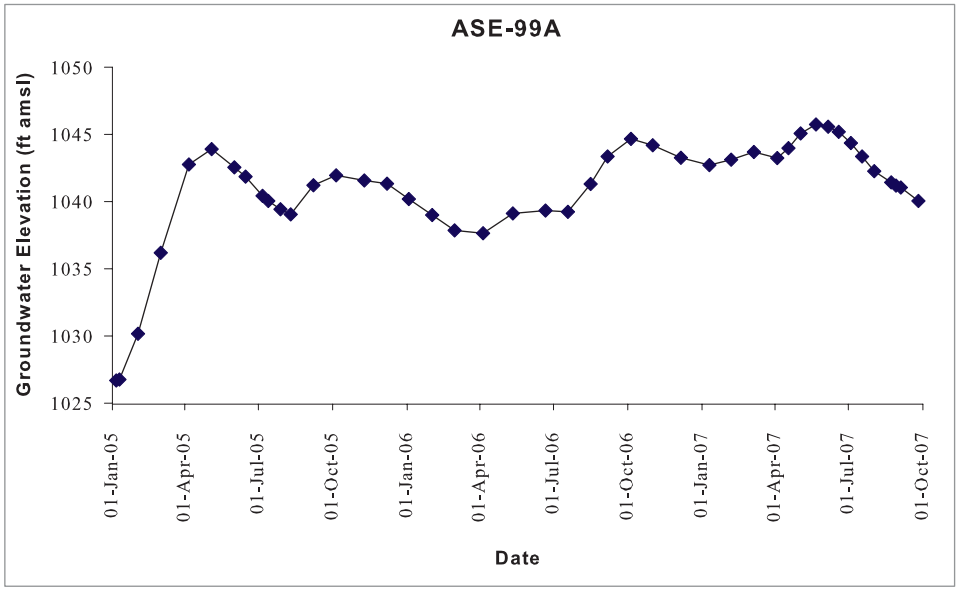

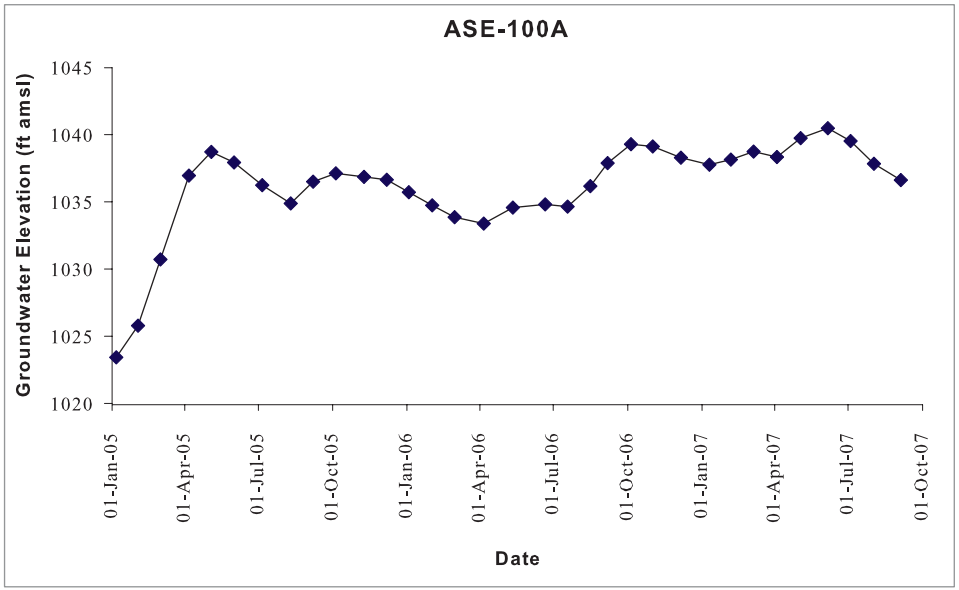

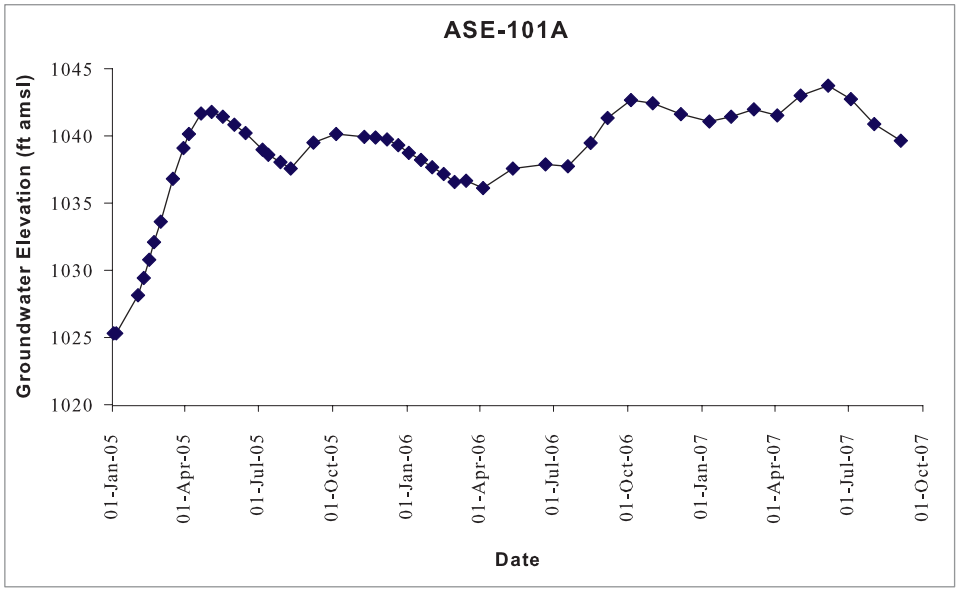

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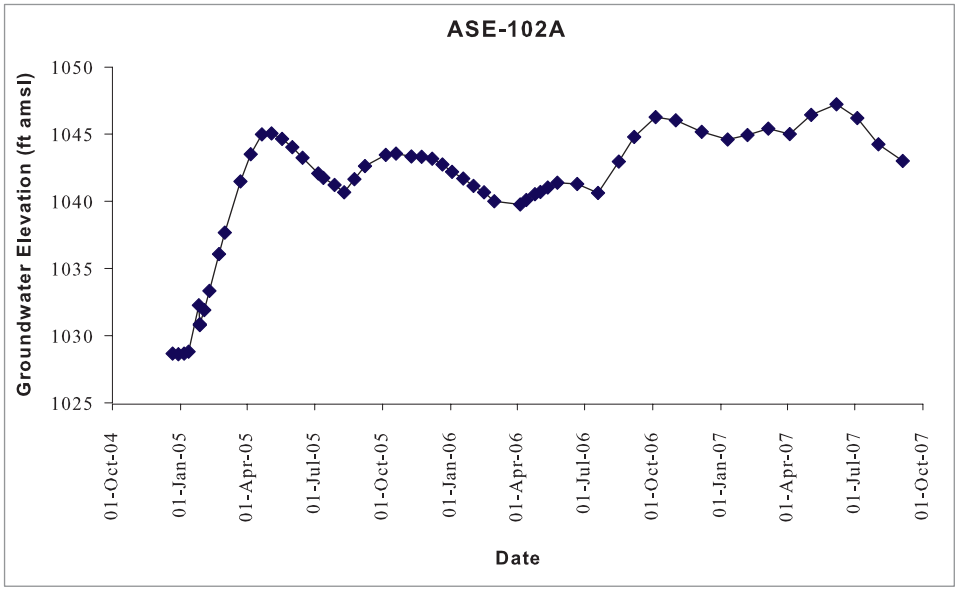

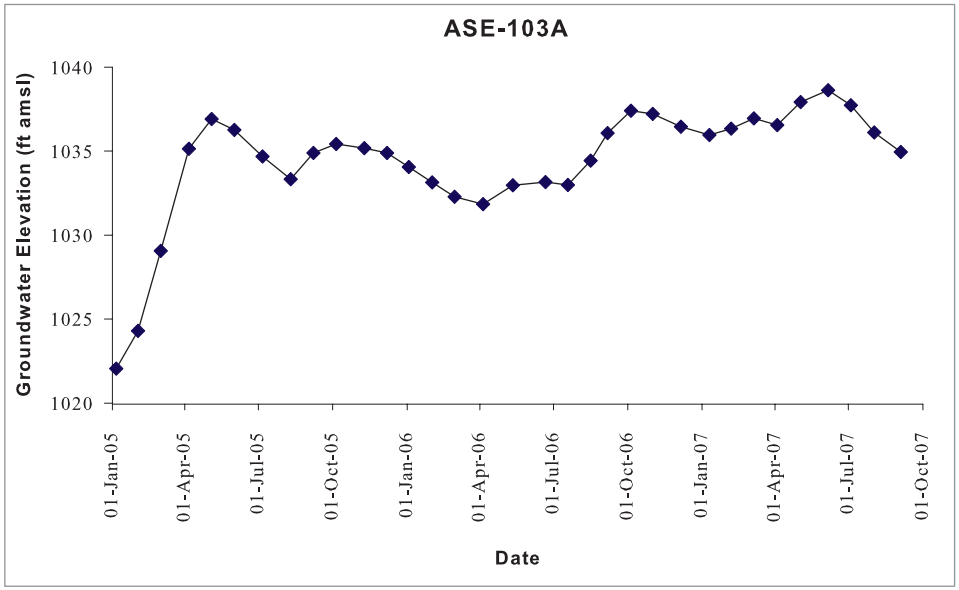

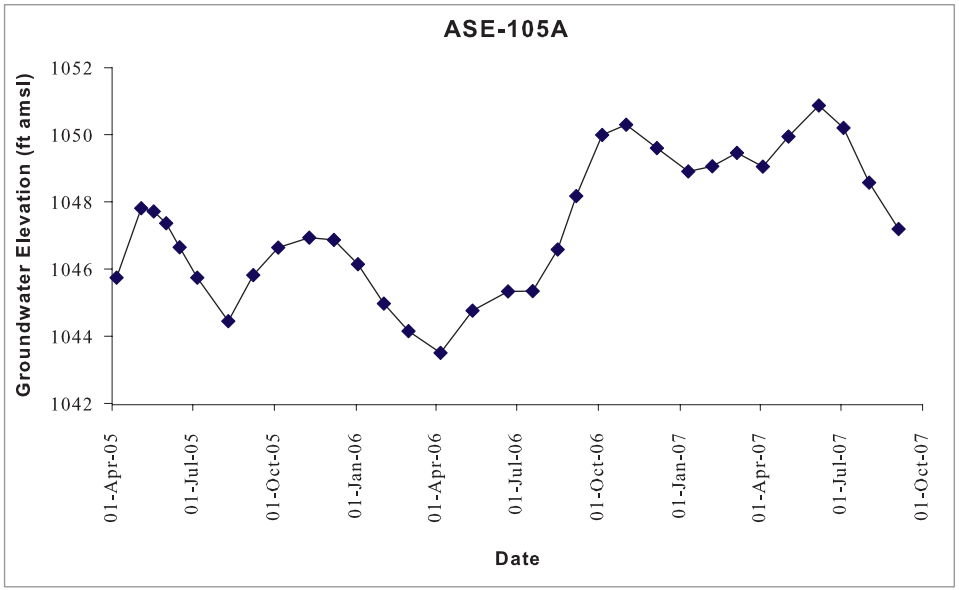

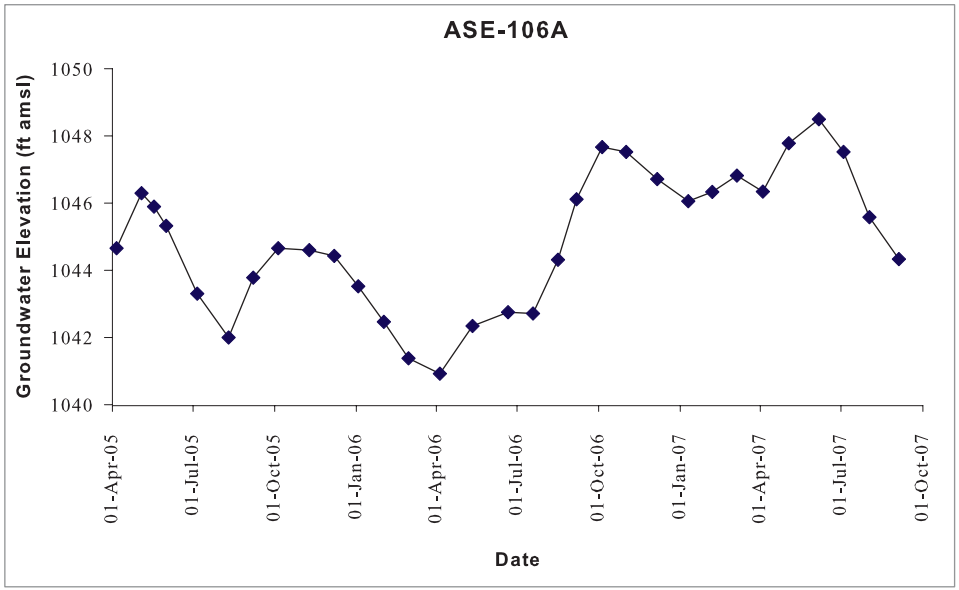

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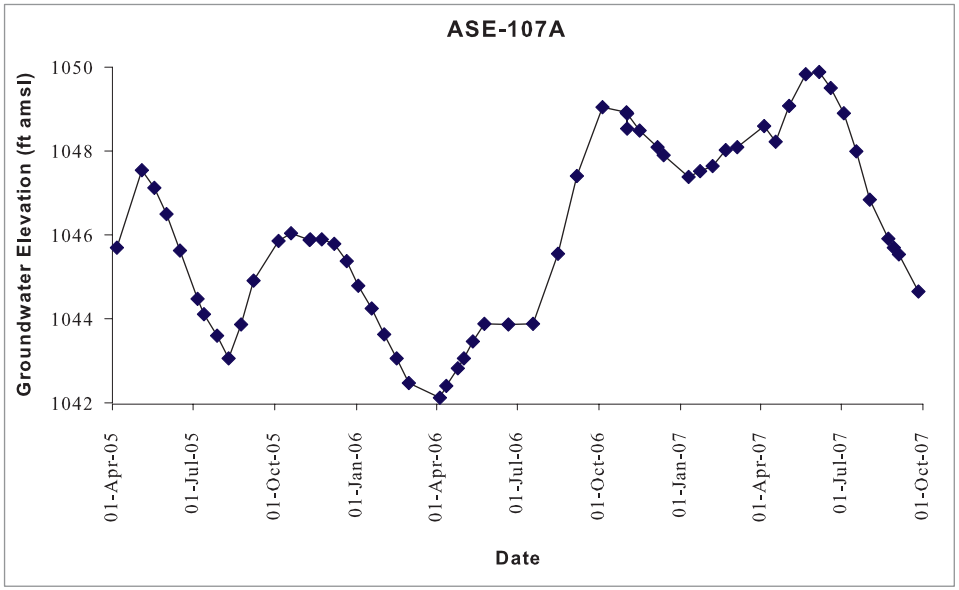

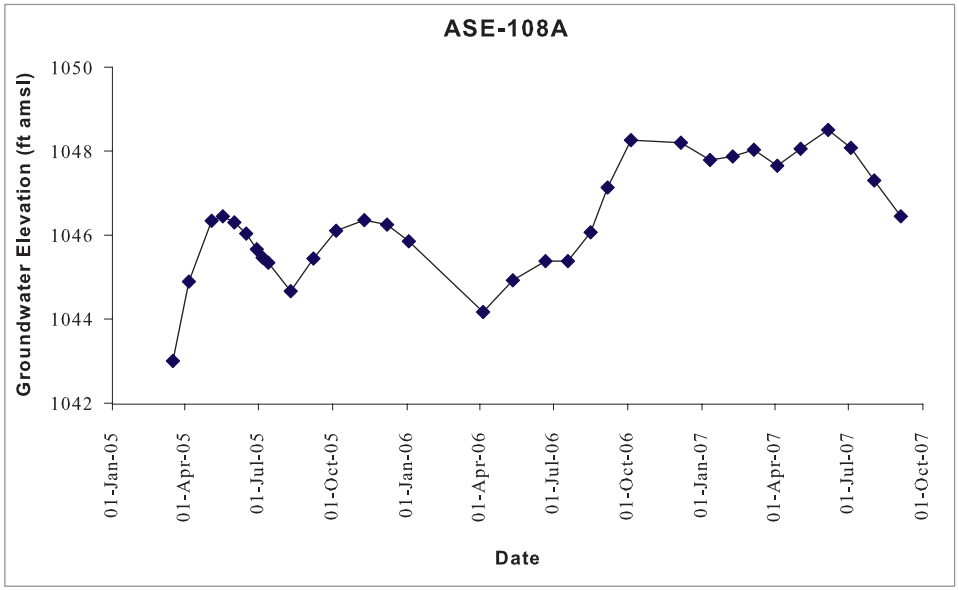

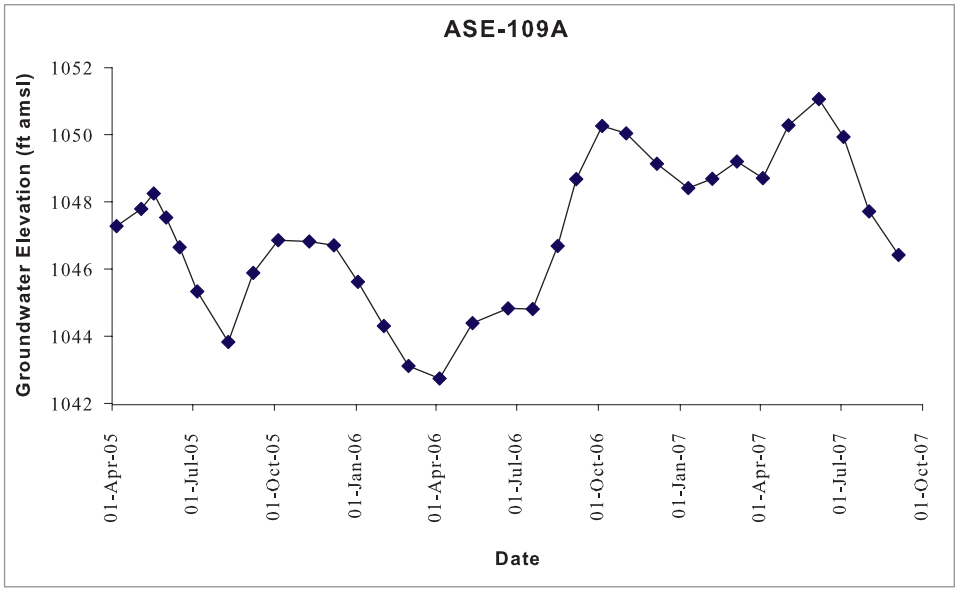

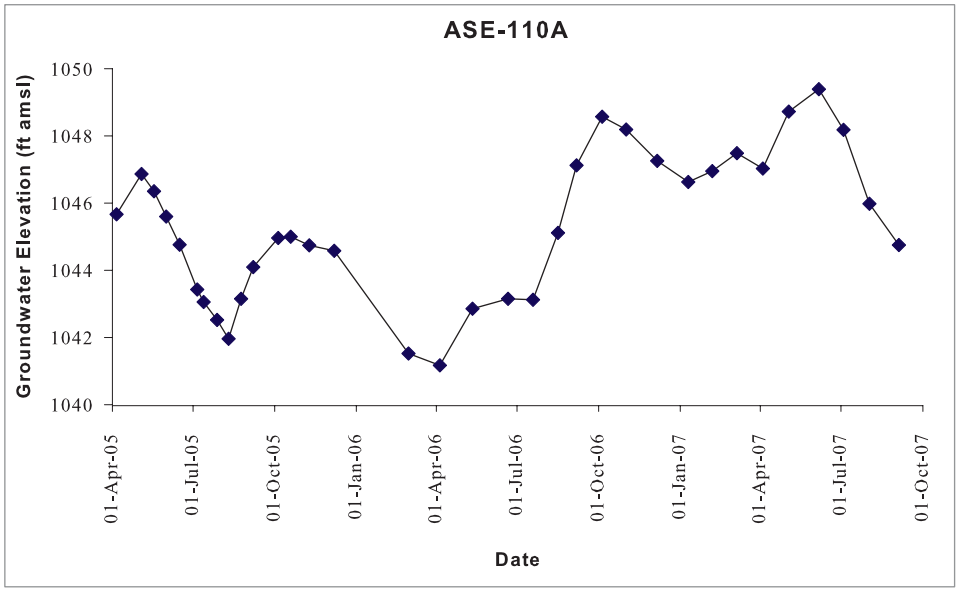

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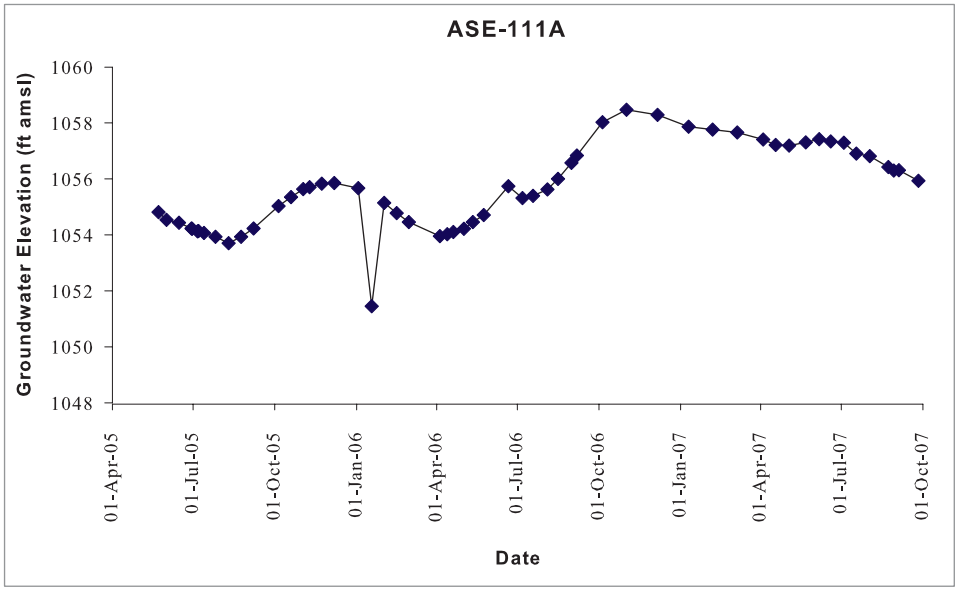
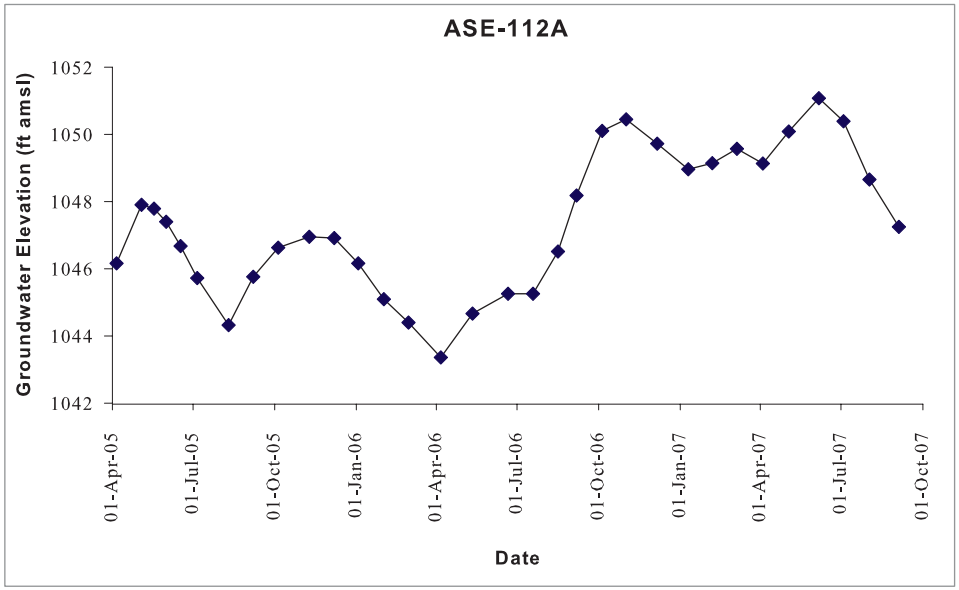
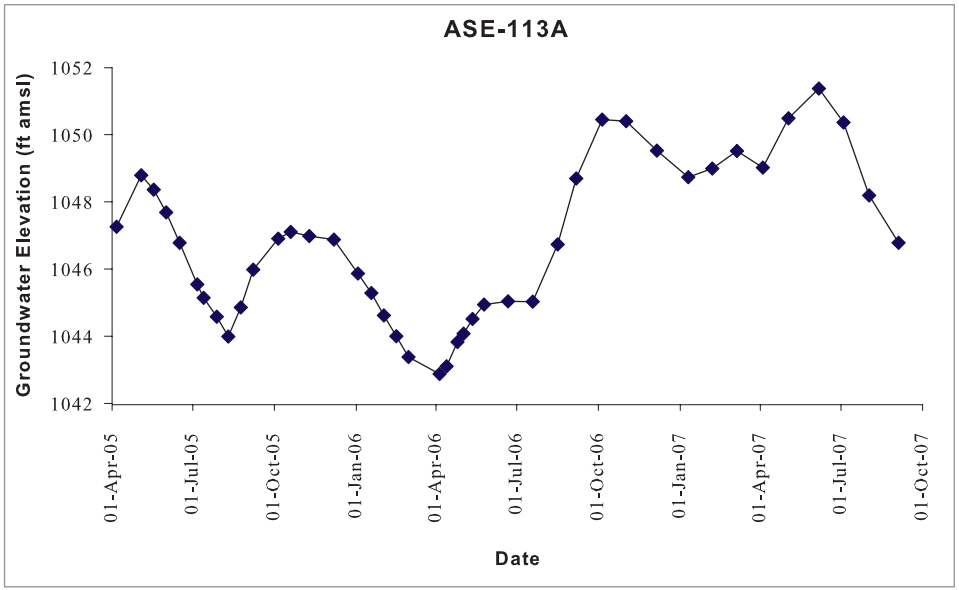
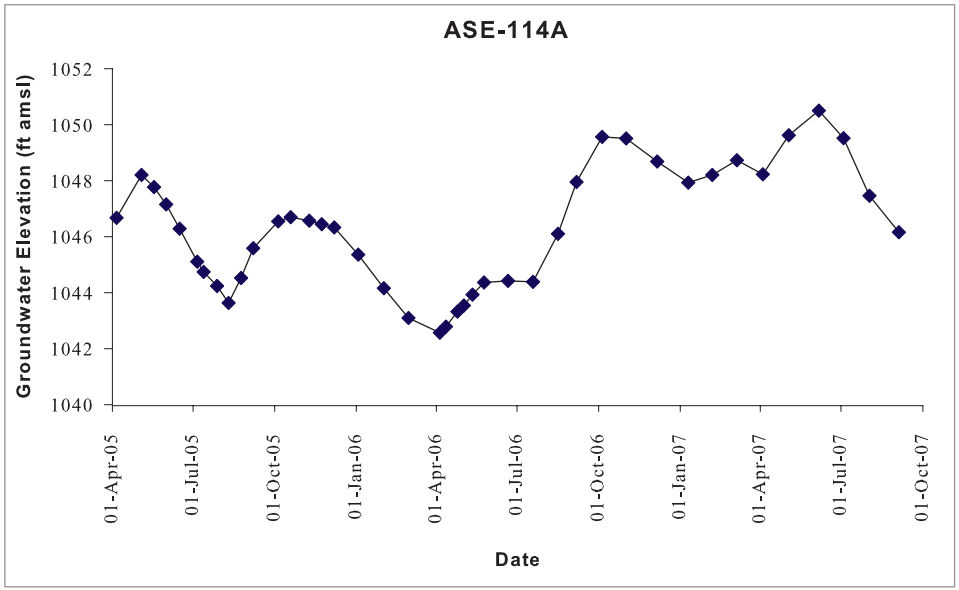
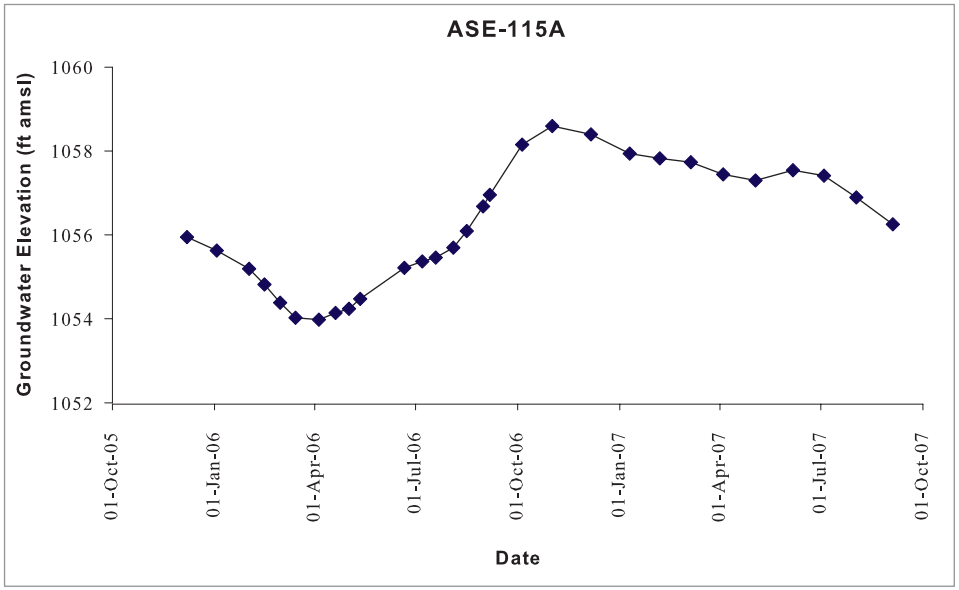


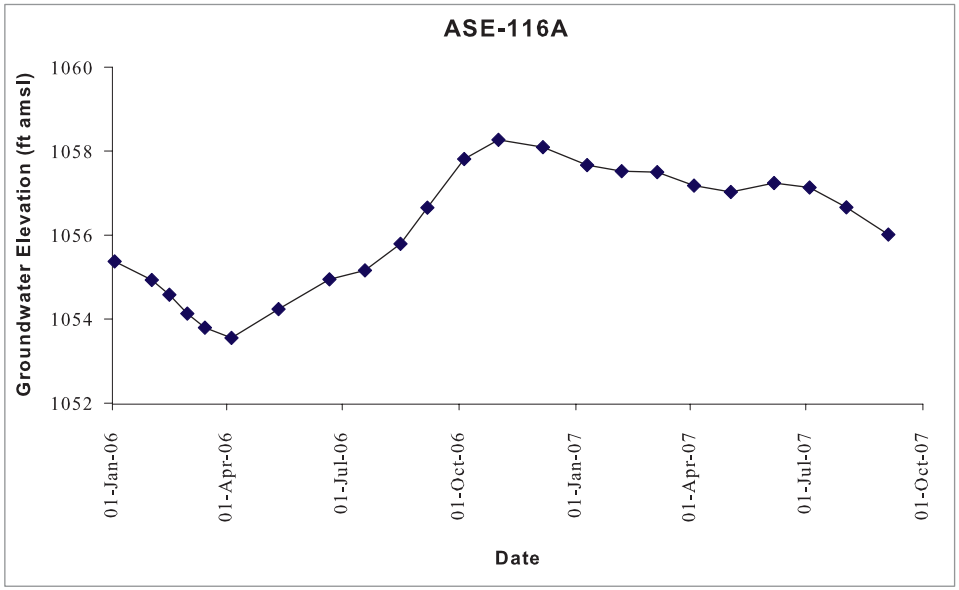


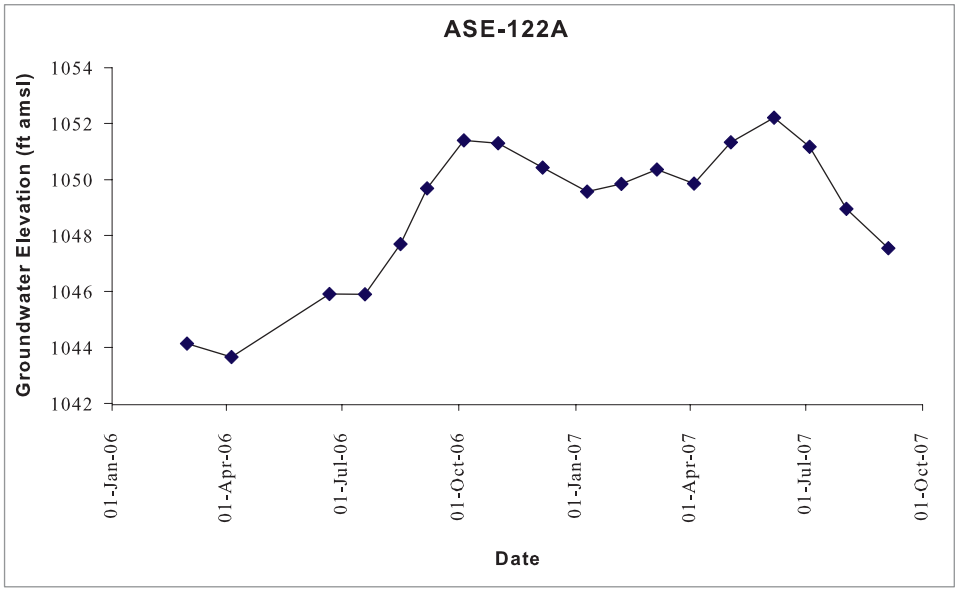


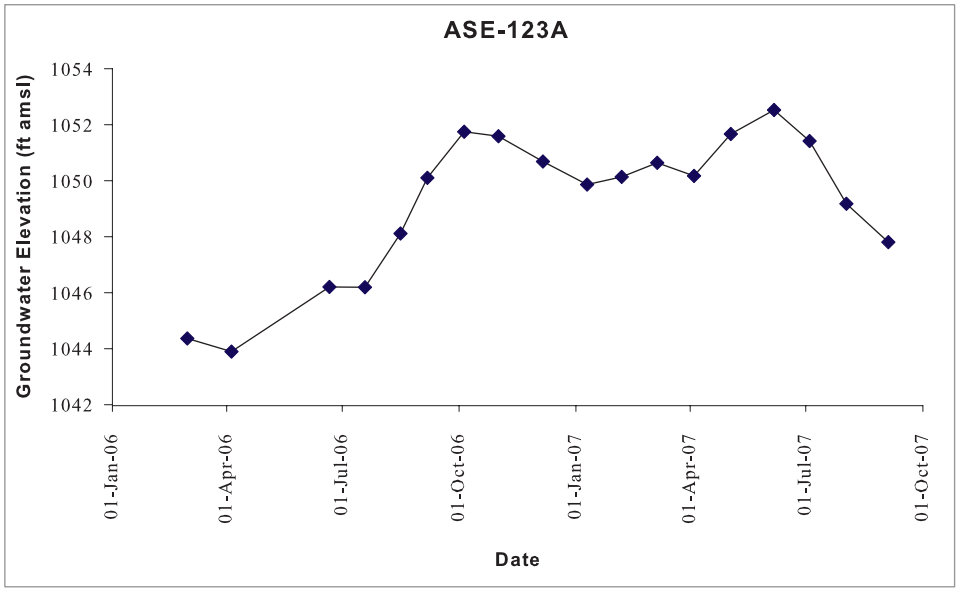


HYDROGRAPHS









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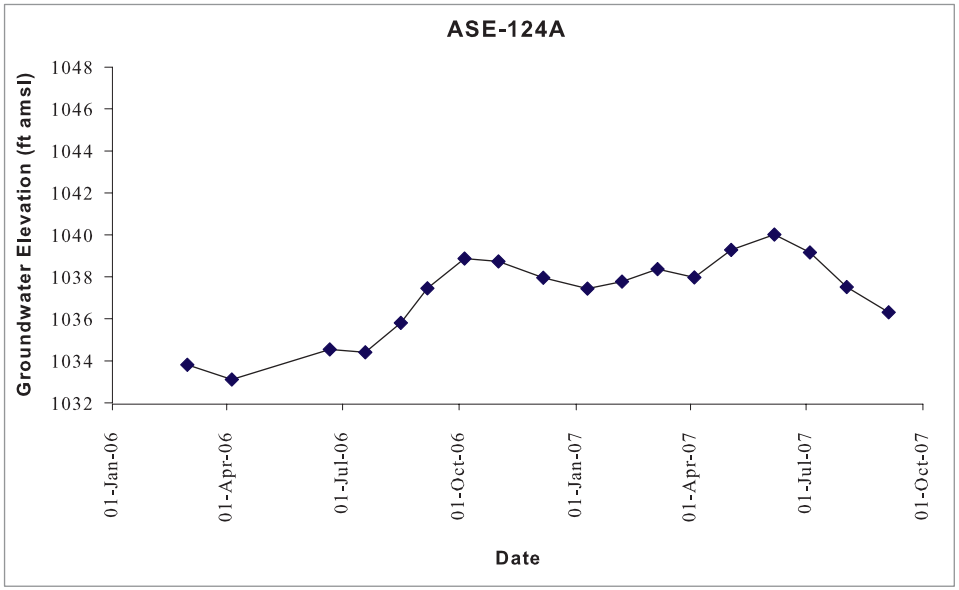

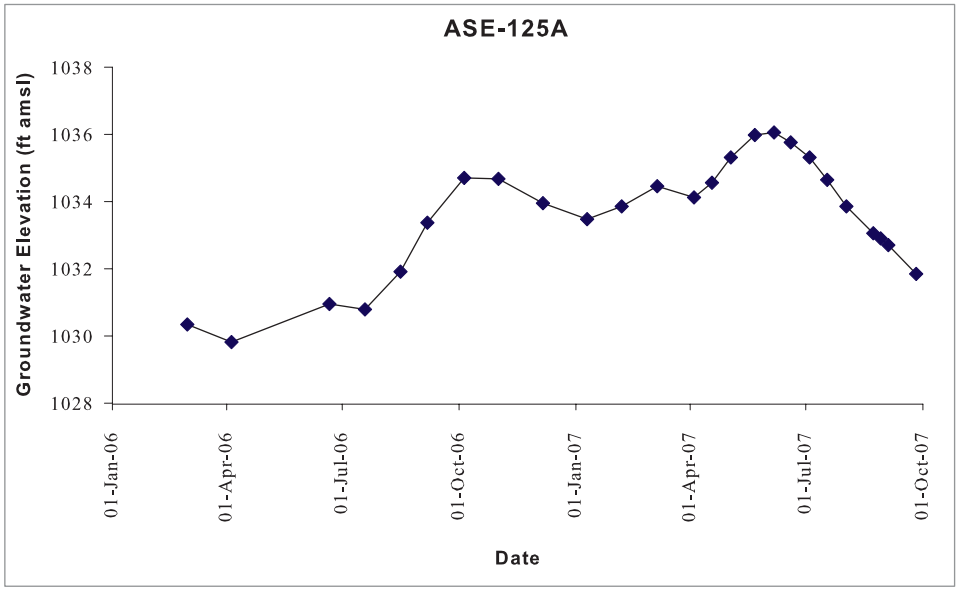

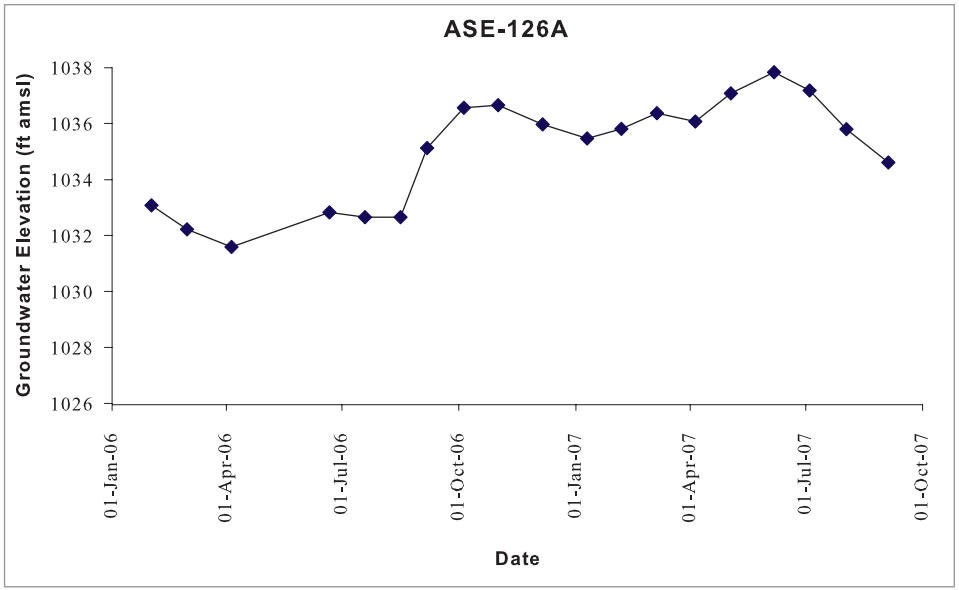

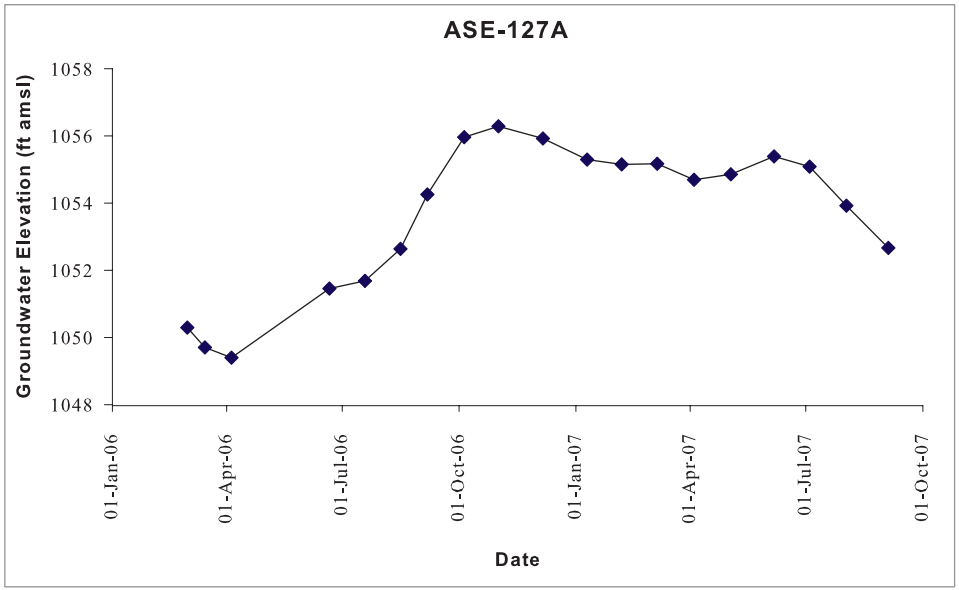

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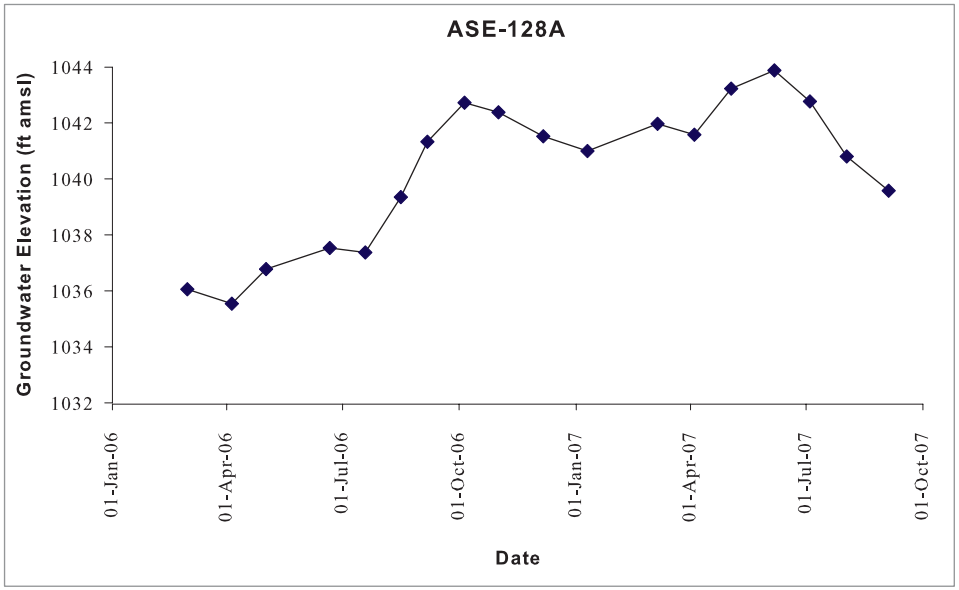

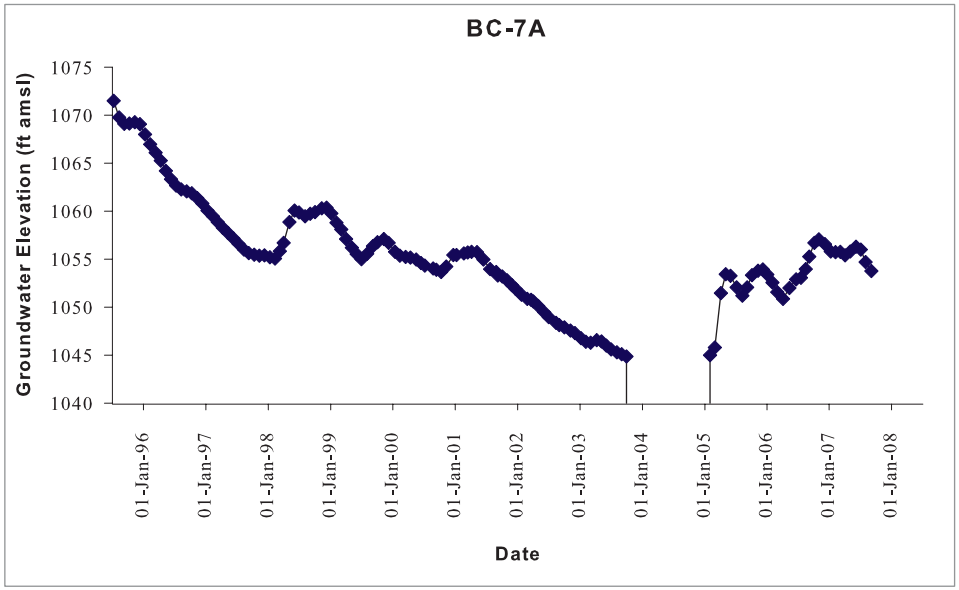

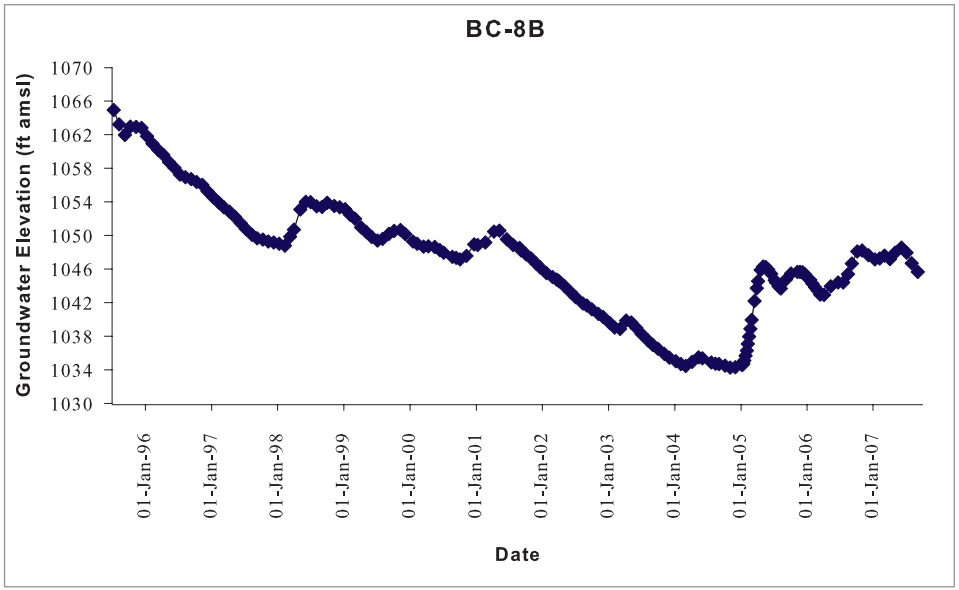

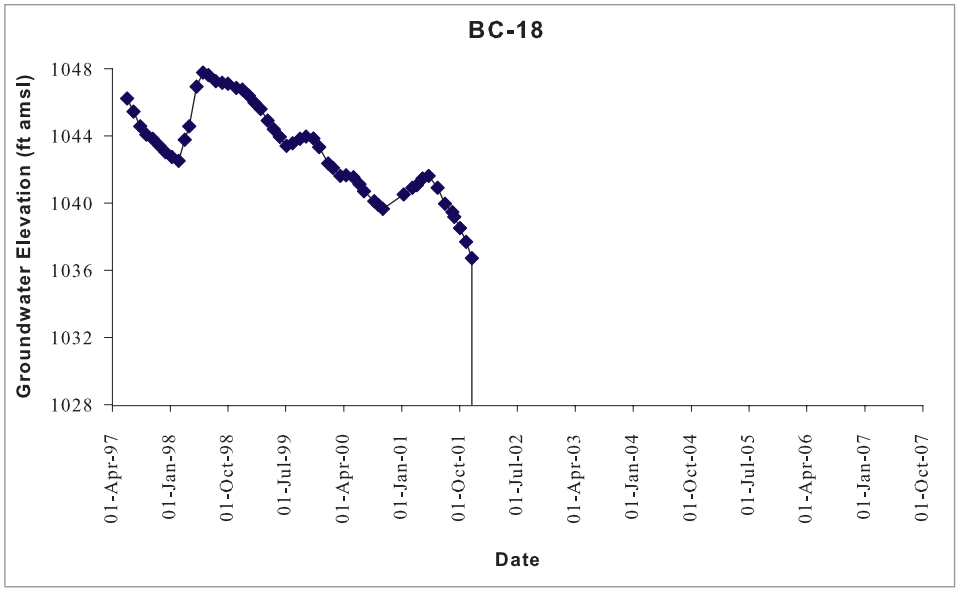

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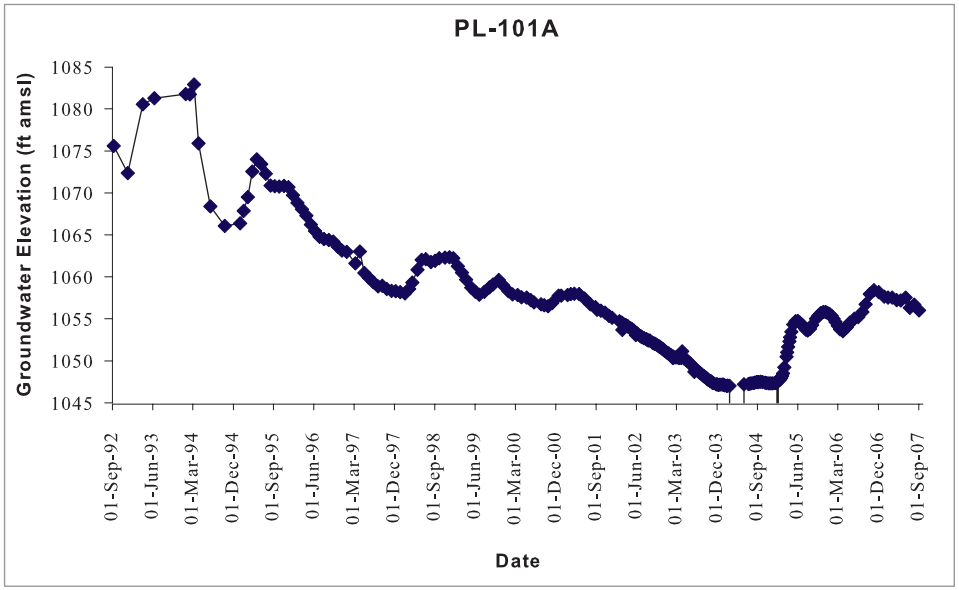

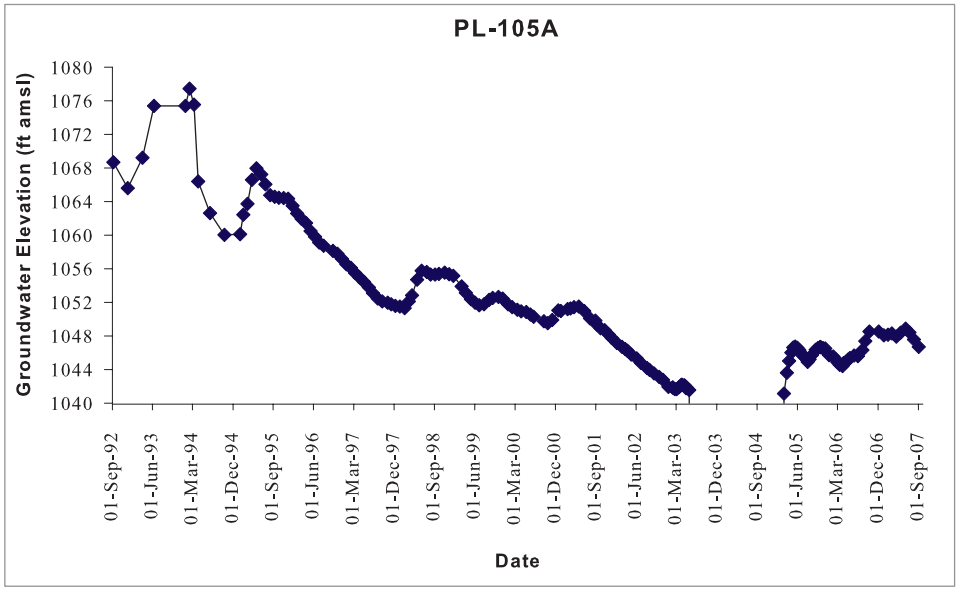

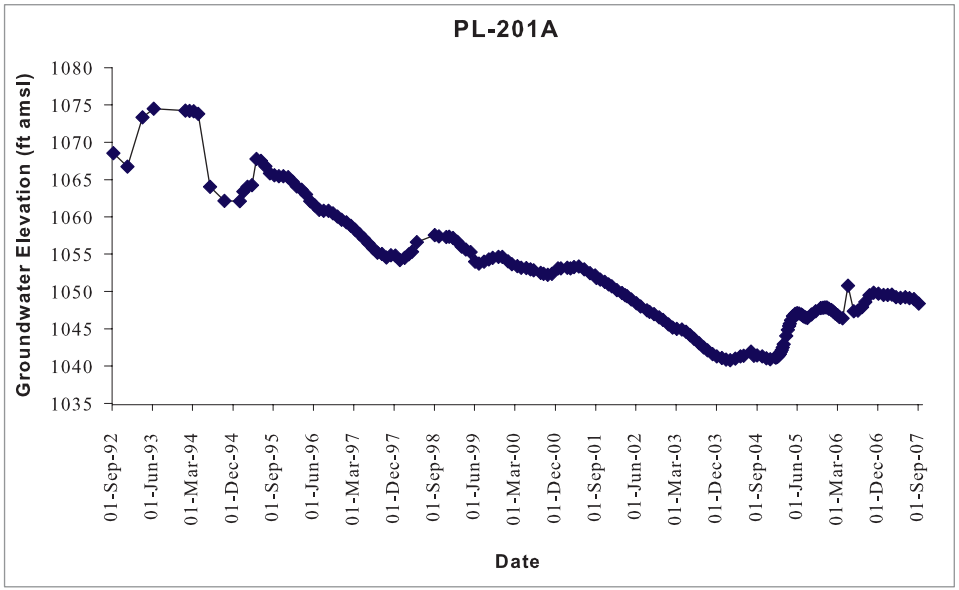

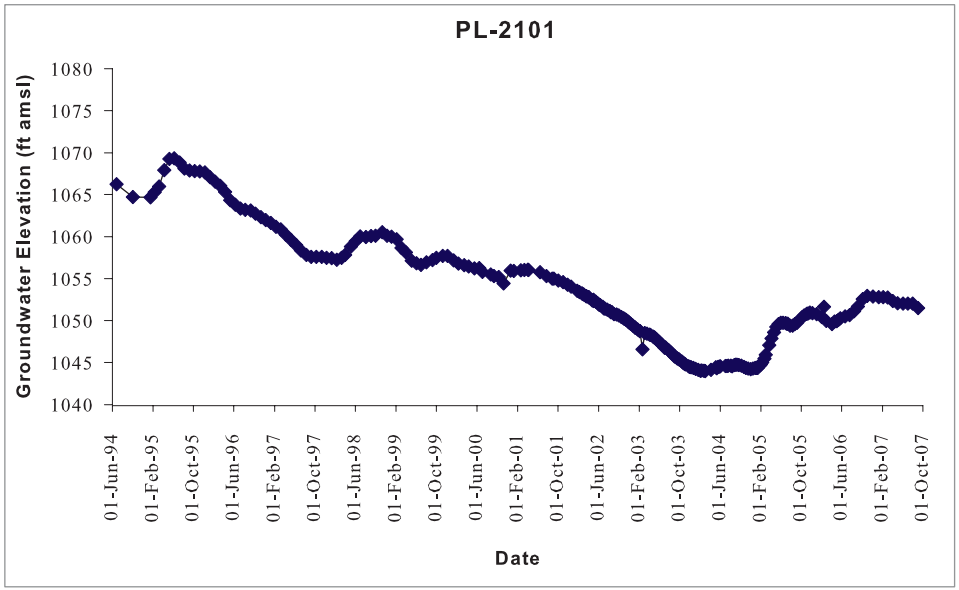

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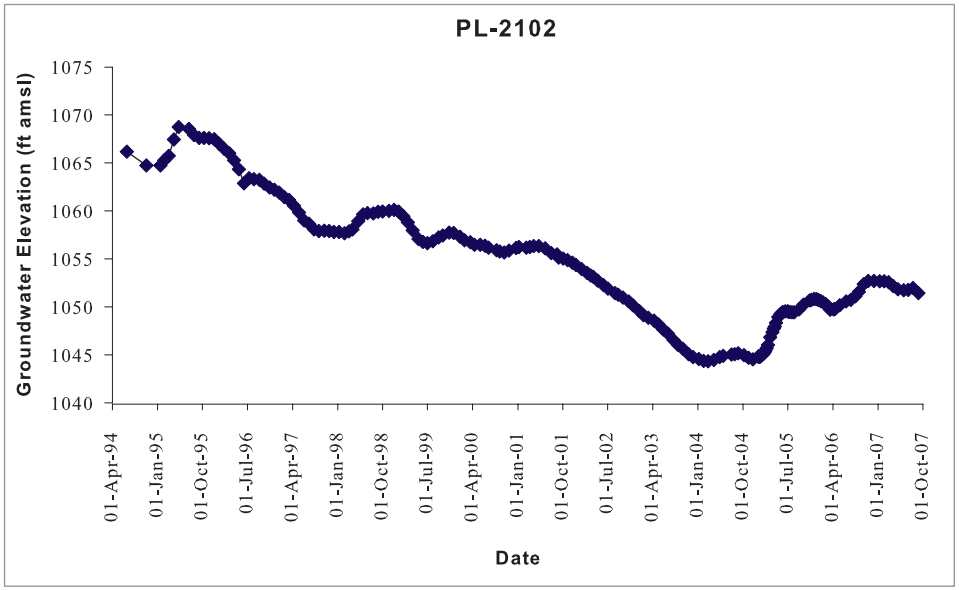

Appendix B
Data Validation and Laboratory Analytical Reports

APPENDIX B

Data Quality Evaluation Report – Third Quarter 2007 Underground Storage Tank Water Monitoring

Introduction

The objective of this data quality evaluation (DQE) report is to assess the data quality of analytical results for water samples collected for the third quarter 2007 monitoring period at the 34th Street facility (Honeywell facility or Facility). Samples were collected and analyzed in an effort to continue providing a framework for long-term monitoring of the Honeywell facility. The data may also be used to support future activities such as feasibility studies, risk assessments, fate and transport modeling and remedial actions. The basis for this assessment includes: individual method requirements, guidelines from the United States Environmental Protection Agency (USEPA) *Contract Laboratory National Functional Guidelines for Organic Data Review* (USEPA, 1999), the *Contract Laboratory National Functional Guidelines for Inorganic Data Review* (USEPA, 2004), and the *Honeywell International Inc., Sky Harbor 34th Street Facility Quality Assurance Project Plan* (QAPP) (CH2M HILL, 2005 and Honeywell, 2006). This DQE report is intended as a general data quality assessment designed to summarize data issues.

Honeywell submitted to ADEQ an updated QAPP entitled *Master Quality Assurance Project Plan, Honeywell International, Inc., 34th Street Facility, Phoenix, Arizona* on September 20, 2007 (CH2M HILL, 2007). Honeywell is currently awaiting ADEQ's approval of this document.

The samples covered by this DQE were collected for both the third quarter 2007 Underground Storage Tank (UST) sampling event and the site-wide annual groundwater sampling event. This DQE describes the data quality of all groundwater samples collected during these events, despite it being an appendix to the UST Quarterly Status Report. The main body of the UST Quarterly Status Report is limited to a discussion of results from monitoring wells associated with Honeywell's UST program.

Analytical Data

This DQE report covers 149 normal water samples, 16 water field duplicates, 4 equipment blanks, and 20 trip blanks. A list of samples and collection dates is included in Attachment 1 at the end of this report. The large number of water samples collected was due to the concurrence of Honeywell's quarterly UST sampling event with its annual groundwater sampling event, where all of Honeywell's monitoring wells are sampled. Samples were collected between September 10, 2007 and October 3, 2007. These sample results were reported as seven sample delivery groups (SDG) listed in Table 1. The analyses were performed by TestAmerica Laboratories located in Denver, Colorado (TA-DEN).

Table 1 – SDGs by Laboratory	
SDG	Laboratory
D7I120330	TA-DEN
D7I140350	TA-DEN
D7I180335	TA-DEN
D7I200387	TA-DEN
D7I210291	TA-DEN
D7I250315	TA-DEN
D7J050351	TA-DEN

Five methods were used to analyze the environmental samples. Samples were collected and shipped by overnight carrier to the laboratory for analysis. Selected samples were analyzed for one or more of the following analytes/methods:

Table 2 – Analytical Parameters		
Parameter	**Method**	**Laboratory**
Volatile Organic Compounds (VOC)	SW8260	TA-DEN
Purgeable Organic Compounds	E624	TA-DEN
Total Petroleum Hydrocarbons (TPH) (diesel and motor oil)	SW8015	TA-DEN
Nickel	SW6010B	TA-DEN
Chromium	SW6020	TA-DEN

Data validation was performed in accordance with the *Contract Laboratory National Functional Guidelines for Inorganic Data Review* (USEPA, 2004) and *Contract Laboratory National Functional Guidelines for Organic Data Review* (USEPA, 1999), substituting the calibration and quality control requirements specified in the Honeywell QAPP (CH2M HILL, 2005 and Honeywell, 2006) for those specified in the National Functional Guidelines.

The assessment of data includes a review of: (1) the chain-of-custody documentation; (2) holding-time compliance; (3) the required field and laboratory quality control samples; (4) flagging for method blanks; (5) laboratory control sample (LCS) recoveries; (6) surrogate spike recoveries; and, (7) matrix spike/matrix spike duplicate samples (MS/MSD).

Field samples were also reviewed to ascertain field compliance and data quality issues. This included a review of field duplicates, equipment blanks, and trip blanks.

Data flags are assigned according to the Honeywell QAPP (CH2M HILL, 2005 and Honeywell, 2006). These flags, as well as the reason for each flag, are entered into the electronic database. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will be only one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are defined below:

- J = Analyte was present but reported value may not be accurate or precise.
- R = The result was rejected.
- U = Analyte was analyzed for but not detected at the specified detection limit.
- UJ = Analyte was not detected above the detection limit objective. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample

Findings

The overall summaries of the data validation findings are contained in the following sections below and summarized in Table 5.

Holding Times

All holding-time criteria were met.

Sample Quantitation

All methods were reported to the reporting limit (RL) with the exception of method SW8015 which was reported to the method detection limit (MDL). All Honeywell QAPP objectives were met for all undiluted analyses.

Several samples required dilution due to high analyte concentrations and matrix interference. The RLs for non-detected analytes in the diluted samples were raised accordingly. Table 3 lists the methods and samples analyzed at a dilution.

Table 3 – Samples Analyzed Diluted

Method	Sample ID	Dilution Factor
SW8260	ASE-115A-7C1	10, 100
SW8260	ASE-116A-7C1	4, 26.67
SW8260	ASE-34A-7C1	2, 10
SW8260	ASE-38A-7C1	4, 26.67
SW8260	ASE-51A-7C1	2, 20
SW8260	ASE-56A-7C1	4, 20
SW8260	ASE-57A-7C1	2, 26.67
SW8260	ASE-63A-7C1	10, 100
SW8260	ASE-64A-7C1	2
SW8260	ASE-92A-7C1	10
SW8260	PL-101A-7C1	5
SW8260	PL-516-7C1	2, 40
SW8260	PL-517-7C1	6.66
SW8260	PL-518-7C1	2, 20

Calibration

Calibration information was not supplied in the Level II validation reports and could not be directly verified to have met the Honeywell QAPP control criteria. However, the laboratory case narratives and/or footnotes in the laboratory data packages were reviewed by the data validator and there were exceptions noted.

The recovery of tetrachloroethene was above criteria in a continuing calibration verification (CCV) standard for method SW8260, indicating the associated sample results are possibly biased high. Two associated detected results were qualified as estimated and flagged "J".

The recoveries of 2-butanone and 2-hexanone were below criteria in a CCV standard for method SW8260, indicating the associated sample results are possibly biased low. Sixteen associated non-detected results were qualified as estimated and flagged "UJ".

Chloroethane was reported above the linear calibration range of the instrument in sample ASE-46A-7C1 for method SW8260. Chloroethane was not detected at an elevated RL in the diluted reanalysis of this sample. There was not enough sample volume to perform a third dilution. The detected result in the original analysis was reported and qualified as estimated and flagged "J".

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination with the following exceptions:

Diesel Range Organics (C_{10}-C_{28}) and Total Petroleum Hydrocarbons (C_{10}-C_{32}) were detected below the RL in the method blanks for method SW8015. Sixty-eight associated results were detected less than five times the blank concentrations. The results were therefore qualified as not detected and flagged "U".

Field Blanks

Equipment blanks and trip blanks were collected as required. The associated field samples were evaluated against the maximum concentration detected in the field blanks. The trip blanks were free of contamination. Bromomdichloromethane and toluene were detected below the RL in the equipment blanks; no data were qualified because bromomdichloromethane and toluene were not detected in the associated samples.

Field Duplicates

Sixteen field duplicate sets were collected and analyzed with this event. A list of field duplicates and associated parent samples is included in Table 4.

Table 4 – List of Field Duplicates

Field Duplicate Sample ID	Associated Parent Sample ID
PL-503-7C1	ASE-75C-7C1
PL-504-7C1	ASE-61A-7C1
PL-505-7C1	ASE-128A-7C1
PL-506-7C1	ASE-45B-7C1
PL-507-7C1	ASE-126A-7C1

Table 4 – List of Field Duplicates	
Field Duplicate Sample ID	**Associated Parent Sample ID**
PL-508-7C1	ASE-79C-7C1
PL-509-7C1	ASE-125A-7C1
PL-510-7C1	ASE-78B-7C1
PL-511-7C1	ASE-23B-7C1
PL-512-7C1	ASE-85B-7C1
PL-513-7C1	ASE-46B-7C1
PL-514-7C1	PZ-1A-7C1
PL-515-7C1	ASE-83B-7C1
PL-516-7C1	ASE-57A-7C1
PL-517-7C1	ASE-41A-7C1
PL-518-7C1	ASE-39A-7C1

All relative percent difference (RPD) criteria were met with the following exceptions:

The RPDs of Diesel Range Organics (C_{10}-C_{28}) and Total Petroleum Hydrocarbons (C_{10}-C_{32}) were above criteria in two FD sets for method SW8015. The associated detected results in the normals and duplicates were qualified as estimated and flagged "J".

The RPDs of ethylbenzene, isopropylbenzene, naphthalene and trichloroethene were above criteria in one or more of three FD sets. The associated detected results in the normals and duplicates were qualified as estimated and flagged "J".

Surrogates

Surrogates were recovered within laboratory established QC limits.

Laboratory Control Samples

LCSs were analyzed as required and were within established QC limits.

Matrix Spikes

The results of MS/MSD analyses provide information about the possible influence of the matrix on either accuracy or precision of the measurements. In general, MS/MSD recoveries and the associated RPD met criteria. Below are summaries of incidences where either the recovery or RPD for method SW8260 did not meet criteria that resulted in data qualification.

Styrene was recovered below 10 percent in the MS and MSD on samples ASE-66A-7C1 and ASE-69A-7C1, indicating the associated parent sample results are possibly biased significantly low. The non-detected results in the parent samples were rejected for project use and flagged "R".

Methyl tert-butyl ether (MTBE) was recovered above criteria in the MSD of sample ASE-108A-7C1, indicating the associated parent sample result is possibly biased high. The detected result in the parent sample was qualified as estimated and flagged "J".

Styrene and 4-chlorotoluene were recovered below criteria in the MS or MSD of sample ASE-110A-7C1, indicating the associated parent sample results are possibly biased low. The non-detected results in the parent sample were qualified as estimated and flagged "UJ".

Sec-Butylbenzene and n-propylbenzene were recovered below criteria in the MSD of sample ASE-112A-7C1, indicating the associated parent sample results are possibly biased low. The non-detected results in the parent sample were qualified as estimated and flagged "UJ".

Benzene was recovered below criteria in the MS and MSD of sample ASE-41A-7C1, indicating the associated parent sample result is possibly biased low. The detected result in the parent sample was qualified as estimated and flagged "J".

Acetone and 1,1-dichloroethane were recovered below criteria in the MS of sample ASE-46A-7C1, indicating the associated parent sample results are possibly biased low. One non-detected result in the parent sample was qualified as estimated and flagged "UJ" and one detected result was flagged "J".

Acetone and 1,3,5-trimethylbenzene were recovered below criteria in the MS and/or MSD of sample ASE-56A-7C1, indicating the associated parent sample results are possibly biased low. One non-detected result in the parent sample was qualified as estimated and flagged "UJ" and one detected result was flagged "J". Additionally, MTBE, 2-butanone and 1,1,2-trichloroethane were recovered significantly above criteria in the MS and MSD of this sample and therefore, non-detected results in the parent sample were qualified as estimated and flagged "UJ".

Acetone, MTBE and 1,1-dichloroethane were recovered below criteria in the MS and/or MSD of sample ASE-66A-7C1, indicating the associated parent sample results are possibly biased low. One non-detected result in the parent sample was qualified as estimated and flagged "UJ" and two detected results were flagged "J".

Styrene and vinyl acetate were recovered below criteria in the MS or MSD of sample ASE-81A-7C1, indicating the associated parent sample results are possibly biased low. The non-detected results in the parent sample were qualified as estimated and flagged "UJ".

Styrene, 4-chlorotoluene and vinyl acetate were recovered below criteria in the MS or MSD of sample BC-16-7C1, indicating the associated parent sample results are possibly biased low. The non-detected results in the parent sample were qualified as estimated and flagged "UJ". Additionally, chlorodibromomethane was recovered above criteria in the MS and MSD, and the RPD of 1,1-dichloroethene exceeded criteria. Detected results in the parent sample were qualified as estimated and flagged "J".

Styrene, acetone and vinyl acetate were recovered below criteria in the MS or MSD of sample BC-1-7C1, indicating the associated parent sample results are possibly biased low. The non-detected results in the parent sample were qualified as estimated and flagged "UJ".

Internal Standards

Internal standard data were not supplied and could not be directly verified to have met the Honeywell QAPP control criteria for the Level II validated data. The laboratory case narratives and/or footnotes in the laboratory data package were reviewed by the data validator and no exceptions were noted.

Tentatively Identified Compounds

Tentatively identified compounds were not reported by the laboratory.

Chain of Custody

Each sample was documented in a completed chain-of-custody and received at the laboratory in good condition.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision-making process. The procedures for assessing the precision, accuracy, representativeness, completeness, and comparability parameters were based on the *Contract Laboratory National Functional Guidelines for Inorganic Data Review* (USEPA, 2004) and *Contract Laboratory National Functional Guidelines for Organic Data Review* (USEPA, 1999). The following summary highlights the precision, accuracy, representativeness, completeness, and comparability findings for the above-defined events:

1. Two results for method SW8260 were rejected due to low MS/MSD recoveries. Overall completeness goals were met.
2. Approximately 30 percent of the method SW8015 data were qualified due to low-level blank contamination.
3. Fourteen samples for method SW8260 were analyzed diluted resulting in raised RLs for non-detected analytes.
4. One result for method SW8260 was reported above the linear calibration range of the instrument and the result was qualified as estimated.
5. CCV exceedances were observed for three analytes by method SW8260, resulting in 18 results qualified as estimated.
6. Field duplicate RPD exceedances were observed in two field duplicate sets for method SW8015 and three field duplicate sets for method SW8260, resulting in 14 results qualified as estimated.
7. MS/MSD recovery exceedances for method SW8260 suggest matrix effect in several samples; 26 results were qualified as estimated.
8. The precision and accuracy of the data, as measured by field and laboratory QC indicators, suggest that the project goals have been met.

References

CH2M HILL. 2005. *Honeywell International Inc., Sky Harbor 34th Street Facility, 111 South 34th Street, Phoenix, Arizona; Quality Assurance Project Plan*. September.

Honeywell International, Inc.. 2006. *Response to Comments on the Quality Assurance Project Plan dated September 2005; Honeywell International Inc. Sky Harbor 34th Street Facility*. July 13.

United States Environmental Protection Agency (USEPA). 1999. *Contract Laboratory National Functional Guidelines for Organic Data Review.* October.

_____. 2004. *Contract Laboratory National Functional Guidelines for Inorganic Data Review.* October.

Table 5 – Validation Findings

Method	NativeID	Analyte	Final Result	Units	Final Flag	Validation Reason
SW8015	ASE-100A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-100A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-101A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-101A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-102A-7C1	Diesel Range Organics (C10-C28)	94	ug/L	U	LBL
SW8015	ASE-102A-7C1	TPH C10-C32	94	ug/L	U	LBL
SW8015	ASE-103A-7C1	Diesel Range Organics (C10-C28)	54	ug/L	U	LBL
SW8015	ASE-103A-7C1	TPH C10-C32	54	ug/L	U	LBL
SW8015	ASE-105A-7C1	Diesel Range Organics (C10-C28)	120	ug/L	U	LBL
SW8015	ASE-105A-7C1	TPH C10-C32	120	ug/L	U	LBL
SW8015	ASE-106A-7C1	Diesel Range Organics (C10-C28)	52	ug/L	U	LBL
SW8015	ASE-106A-7C1	TPH C10-C32	52	ug/L	U	LBL
SW8015	ASE-107A-7C1	Diesel Range Organics (C10-C28)	220	ug/L	U	LBL
SW8015	ASE-107A-7C1	TPH C10-C32	220	ug/L	U	LBL
SW8015	ASE-109A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-109A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-110A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-110A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-112A-7C1	Diesel Range Organics (C10-C28)	81	ug/L	U	LBL
SW8015	ASE-112A-7C1	TPH C10-C32	85	ug/L	U	LBL
SW8015	ASE-113A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-113A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-122A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-122A-7C1	TPH C10-C32	49	ug/L	U	LBL
SW8015	ASE-123A-7C1	Diesel Range Organics (C10-C28)	57	ug/L	U	LBL
SW8015	ASE-123A-7C1	TPH C10-C32	57	ug/L	U	LBL
SW8015	ASE-124A-7C1	Diesel Range Organics (C10-C28)	53	ug/L	U	LBL
SW8015	ASE-124A-7C1	TPH C10-C32	53	ug/L	U	LBL
SW8015	ASE-125A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-125A-7C1	TPH C10-C32	49	ug/L	U	LBL
SW8015	ASE-126A-7C1	Diesel Range Organics (C10-C28)	100	ug/L	U	LBL
SW8015	ASE-126A-7C1	TPH C10-C32	100	ug/L	U	LBL
SW8015	ASE-128A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-128A-7C1	TPH C10-C32	49	ug/L	U	LBL
SW8015	ASE-39A-7C1	Diesel Range Organics (C10-C28)	150	ug/L	J	FD
SW8015	ASE-39A-7C1	TPH C10-C32	150	ug/L	J	FD
SW8015	ASE-54A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-54A-7C1	TPH C10-C32	56	ug/L	U	LBL
SW8015	ASE-59A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-59A-7C1	TPH C10-C32	50	ug/L	U	LBL
SW8015	ASE-60A-7C1	Diesel Range Organics (C10-C28)	47	ug/L	U	LBL
SW8015	ASE-60A-7C1	TPH C10-C32	48	ug/L	U	LBL
SW8015	ASE-61A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-61A-7C1	TPH C10-C32	52	ug/L	U	LBL
SW8015	ASE-66A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL

Method	NativeID	Analyte	Final Result	Units	Final Flag	Validation Reason
SW8015	ASE-66A-7C1	TPH C10-C32	49	ug/L	U	LBL
SW8015	ASE-95A-7C1	Diesel Range Organics (C10-C28)	54	ug/L	U	LBL
SW8015	ASE-95A-7C1	TPH C10-C32	54	ug/L	U	LBL
SW8015	ASE-96A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-96A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-97A-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	ASE-97A-7C1	TPH C10-C32	53	ug/L	U	LBL
SW8015	ASE-98A-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	ASE-98A-7C1	TPH C10-C32	51	ug/L	U	LBL
SW8015	ASE-99A-7C1	Diesel Range Organics (C10-C28)	46	ug/L	U	LBL
SW8015	ASE-99A-7C1	TPH C10-C32	46	ug/L	U	LBL
SW8015	BC-8B-7C1	Diesel Range Organics (C10-C28)	55	ug/L	U	LBL
SW8015	BC-8B-7C1	TPH C10-C32	60	ug/L	U	LBL
SW8015	PL-2101-7C1	Diesel Range Organics (C10-C28)	48	ug/L	U	LBL
SW8015	PL-2101-7C1	TPH C10-C32	52	ug/L	U	LBL
SW8015	PL-2102-7C1	Diesel Range Organics (C10-C28)	51	ug/L	U	LBL
SW8015	PL-2102-7C1	TPH C10-C32	54	ug/L	U	LBL
SW8015	PL-504-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	PL-504-7C1	TPH C10-C32	52	ug/L	U	LBL
SW8015	PL-505-7C1	Diesel Range Organics (C10-C28)	46	ug/L	U	LBL
SW8015	PL-505-7C1	TPH C10-C32	46	ug/L	U	LBL
SW8015	PL-507-7C1	Diesel Range Organics (C10-C28)	110	ug/L	U	LBL
SW8015	PL-507-7C1	TPH C10-C32	110	ug/L	U	LBL
SW8015	PL-509-7C1	Diesel Range Organics (C10-C28)	49	ug/L	U	LBL
SW8015	PL-509-7C1	TPH C10-C32	49	ug/L	U	LBL
SW8015	PL-518-7C1	Diesel Range Organics (C10-C28)	700	ug/L	J	FD
SW8015	PL-518-7C1	TPH C10-C32	700	ug/L	J	FD
SW8260	ASE-108A-7C1	Methyl tert-butyl ether	18	ug/L	J	MSDH
SW8260	ASE-110A-7C1	4-Chlorotoluene	5	ug/L	UJ	MSL
SW8260	ASE-110A-7C1	Styrene	2	ug/L	UJ	MSDL
SW8260	ASE-112A-7C1	n-Propylbenzene	2	ug/L	UJ	MSDL
SW8260	ASE-112A-7C1	sec-Butylbenzene	5	ug/L	UJ	MSDL
SW8260	ASE-29A-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	ASE-29A-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	ASE-39A-7C1	Ethylbenzene	85	ug/L	J	FD
SW8260	ASE-39A-7C1	Isopropylbenzene	24	ug/L	J	FD
SW8260	ASE-39A-7C1	Naphthalene	59	ug/L	J	FD
SW8260	ASE-41A-7C1	Benzene	73	ug/L	J	MSL, MSDL
SW8260	ASE-46A-7C1	1,1-Dichloroethane	160	ug/L	J	MSL
SW8260	ASE-46A-7C1	Acetone	20	ug/L	UJ	MSL
SW8260	ASE-46A-7C1	Chloroethane	73	ug/L	J	LR
SW8260	ASE-56A-7C1	1,1,2-Trichloroethane	4	ug/L	UJ	MSH, MSDH
SW8260	ASE-56A-7C1	1,3,5-Trimethylbenzene	12	ug/L	J	MSL, MSDL
SW8260	ASE-56A-7C1	2-Butanone (MEK)	40	ug/L	UJ	MSH, MSDH
SW8260	ASE-56A-7C1	Acetone	80	ug/L	UJ	MSL
SW8260	ASE-56A-7C1	Methyl tert-butyl ether	20	ug/L	UJ	MSH, MSDH

Method	NativeID	Analyte	Final Result	Units	Final Flag	Validation Reason
SW8260	ASE-60A-7C1	Tetrachloroethene	1.7	ug/L	J	CCVH
SW8260	ASE-61A-7C1	Tetrachloroethene	1.9	ug/L	J	CCVH
SW8260	ASE-61A-7C1	Trichloroethene	1.4	ug/L	J	FD
SW8260	ASE-66A-7C1	1,1-Dichloroethane	8.7	ug/L	J	MSL, MSDL
SW8260	ASE-66A-7C1	Acetone	20	ug/L	UJ	MSL
SW8260	ASE-66A-7C1	Methyl tert-butyl ether	7.6	ug/L	J	MSL, MSDL
SW8260	ASE-66A-7C1	Styrene	2	ug/L	R	MSL, MSDL
SW8260	ASE-69A-7C1	Styrene	2	ug/L	R	MSL, MSDL
SW8260	ASE-72A-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	ASE-72A-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	ASE-72B-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	ASE-72B-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	ASE-79C-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	ASE-79C-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	ASE-79C-7C1	Trichloroethene	2.9	ug/L	J	FD
SW8260	ASE-81A-7C1	Styrene	2	ug/L	UJ	MSL, MSDL
SW8260	ASE-81A-7C1	Vinyl acetate	25	ug/L	UJ	MSL
SW8260	BC-12-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	BC-12-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	BC-16-7C1	1,1-Dichloroethene	2	ug/L	J	MSDP
SW8260	BC-16-7C1	4-Chlorotoluene	5	ug/L	UJ	MSDL
SW8260	BC-16-7C1	Chlorodibromomethane	3.9	ug/L	J	MSH, MSDH
SW8260	BC-16-7C1	Styrene	2	ug/L	UJ	MSL, MSDL
SW8260	BC-16-7C1	Vinyl acetate	25	ug/L	UJ	MSL,MSDL
SW8260	BC-1-7C1	Acetone	20	ug/L	UJ	MSL
SW8260	BC-1-7C1	Styrene	2	ug/L	UJ	MSL, MSDL
SW8260	BC-1-7C1	Vinyl acetate	25	ug/L	UJ	MSL, MSDL
SW8260	PL-103A-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	PL-103A-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	PL-103C-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	PL-103C-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	PL-504-7C1	Trichloroethene	22	ug/L	J	FD
SW8260	PL-508-7C1	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	PL-508-7C1	2-Hexanone	10	ug/L	UJ	CCVL
SW8260	PL-508-7C1	Trichloroethene	47	ug/L	J	FD
SW8260	PL-518-7C1	Ethylbenzene	160	ug/L	J	FD
SW8260	PL-518-7C1	Isopropylbenzene	34	ug/L	J	FD
SW8260	PL-518-7C1	Naphthalene	93	ug/L	J	FD
SW8260	TB-091407A	2-Butanone (MEK)	10	ug/L	UJ	CCVL
SW8260	TB-091407A	2-Hexanone	10	ug/L	UJ	CCVL

Notes:

CCVL = Continuing calibration recovery less than lower control limit.

CCVH = Continuing calibration recovery greater than upper control limit.

FD = Field duplicate exceeds RPD criteria.

LBL = Laboratory blank contamination less than the RL.

LR = Linear range exceeded. Concentration above linear range.

MSH – Matrix spike recovery greater than the upper limit.

MSDH - Matrix spike duplicate recovery greater than the upper limit.

MSL – Matrix spike recovery less than the lower limit.

MSDL - Matrix spike duplicate recovery less than the lower limit.

MSDP – Matrix spike duplicate RPD above criteria.

Attachment A

Samples Associated with DQE			
SampleID	**Matrix**	**Sample Date**	**Sample Type**
PL-501-7C1	WATER	09/10/2007	EB
PL-502-7C1	WATER	09/10/2007	EB
PL-519-7C1	WATER	09/21/2007	EB
PL-520-7C1	WATER	09/21/2007	EB
PL-503-7C1	WATER	09/10/2007	FD
PL-504-7C1	WATER	09/10/2007	FD
PL-507-7C1	WATER	09/11/2007	FD
PL-505-7C1	WATER	09/13/2007	FD
PL-506-7C1	WATER	09/13/2007	FD
PL-509-7C1	WATER	09/13/2007	FD
PL-508-7C1	WATER	09/14/2007	FD
PL-510-7C1	WATER	09/17/2007	FD
PL-511-7C1	WATER	09/17/2007	FD
PL-512-7C1	WATER	09/18/2007	FD
PL-513-7C1	WATER	09/18/2007	FD
PL-514-7C1	WATER	09/19/2007	FD
PL-515-7C1	WATER	09/19/2007	FD
PL-516-7C1	WATER	09/20/2007	FD
PL-517-7C1	WATER	09/21/2007	FD
PL-518-7C1	WATER	09/21/2007	FD
ASE-21C-7C1	WATER	09/10/2007	REG
ASE-36A-7C1	WATER	09/10/2007	REG
ASE-59A-7C1	WATER	09/10/2007	REG
ASE-60A-7C1	WATER	09/10/2007	REG
ASE-61A-7C1	WATER	09/10/2007	REG
ASE-75A-7C1	WATER	09/10/2007	REG
ASE-75B-7C1	WATER	09/10/2007	REG
ASE-75C-7C1	WATER	09/10/2007	REG
ASE-88B-7C1	WATER	09/10/2007	REG
BC-10A-7C1	WATER	09/10/2007	REG
BC-10B-7C1	WATER	09/10/2007	REG
BC-10C-7C1	WATER	09/10/2007	REG
BC-1-7C1	WATER	09/10/2007	REG
BC-2-7C1	WATER	09/10/2007	REG
PL-102A-7C1	WATER	09/10/2007	REG
ASE-105A-7C1	WATER	09/11/2007	REG
ASE-112A-7C1	WATER	09/11/2007	REG
ASE-126A-7C1	WATER	09/11/2007	REG
ASE-54A-7C1	WATER	09/11/2007	REG
ASE-69A-7C1	WATER	09/11/2007	REG
ASE-84A-7C1	WATER	09/11/2007	REG

Samples Associated with DQE			
SampleID	**Matrix**	**Sample Date**	**Sample Type**
ASE-84C-7C1	WATER	09/11/2007	REG
ASE-89A-7C1	WATER	09/11/2007	REG
ASE-90A-7C1	WATER	09/11/2007	REG
ASE-97A-7C1	WATER	09/11/2007	REG
BC-13-7C1	WATER	09/11/2007	REG
BC-14-7C1	WATER	09/11/2007	REG
BC-15-7C1	WATER	09/11/2007	REG
BC-4-7C1	WATER	09/11/2007	REG
BC-8A-7C1	WATER	09/11/2007	REG
BC-8B-7C1	WATER	09/11/2007	REG
BC-8C-7C1	WATER	09/11/2007	REG
PL-2101-7C1	WATER	09/11/2007	REG
PL-2102-7C1	WATER	09/11/2007	REG
PL-2103-7C1	WATER	09/11/2007	REG
ASE-107A-7C1	WATER	09/12/2007	REG
ASE-113A-7C1	WATER	09/12/2007	REG
ASE-19C-7C1	WATER	09/12/2007	REG
ASE-20B-7C1	WATER	09/12/2007	REG
ASE-20C-7C1	WATER	09/12/2007	REG
ASE-44B-7C1	WATER	09/12/2007	REG
ASE-48B-7C1	WATER	09/12/2007	REG
ASE-49B-7C1	WATER	09/12/2007	REG
ASE-66A-7C1	WATER	09/12/2007	REG
ASE-103A-7C1	WATER	09/13/2007	REG
ASE-106A-7C1	WATER	09/13/2007	REG
ASE-109A-7C1	WATER	09/13/2007	REG
ASE-114A-7C1	WATER	09/13/2007	REG
ASE-122A-7C1	WATER	09/13/2007	REG
ASE-123A-7C1	WATER	09/13/2007	REG
ASE-124A-7C1	WATER	09/13/2007	REG
ASE-125A-7C1	WATER	09/13/2007	REG
ASE-128A-7C1	WATER	09/13/2007	REG
ASE-34A-7C1	WATER	09/13/2007	REG
ASE-34B-7C1	WATER	09/13/2007	REG
ASE-35A-7C1	WATER	09/13/2007	REG
ASE-43B-7C1	WATER	09/13/2007	REG
ASE-43C-7C1	WATER	09/13/2007	REG
ASE-45B-7C1	WATER	09/13/2007	REG
ASE-50C-7C1	WATER	09/13/2007	REG
ASE-81A-7C1	WATER	09/13/2007	REG
ASE-95A-7C1	WATER	09/13/2007	REG
ASE-96A-7C1	WATER	09/13/2007	REG
BC-17-7C1	WATER	09/13/2007	REG
BC-3-7C1	WATER	09/13/2007	REG
BC-9-7C1	WATER	09/13/2007	REG
ASE-100A-7C1	WATER	09/14/2007	REG

Samples Associated with DQE			
SampleID	**Matrix**	**Sample Date**	**Sample Type**
ASE-101A-7C1	WATER	09/14/2007	REG
ASE-102A-7C1	WATER	09/14/2007	REG
ASE-110A-7C1	WATER	09/14/2007	REG
ASE-29A-7C1	WATER	09/14/2007	REG
ASE-71A-7C1	WATER	09/14/2007	REG
ASE-71B-7C1	WATER	09/14/2007	REG
ASE-79C-7C1	WATER	09/14/2007	REG
ASE-99A-7C1	WATER	09/14/2007	REG
BC-12-7C1	WATER	09/14/2007	REG
PL-103A-7C1	WATER	09/14/2007	REG
PL-103C-7C1	WATER	09/14/2007	REG
ASE-22B-7C1	WATER	09/17/2007	REG
ASE-22C-7C1	WATER	09/17/2007	REG
ASE-23B-7C1	WATER	09/17/2007	REG
ASE-76A-7C1	WATER	09/17/2007	REG
ASE-76B-7C1	WATER	09/17/2007	REG
ASE-77A-7C1	WATER	09/17/2007	REG
ASE-77B-7C1	WATER	09/17/2007	REG
ASE-78B-7C1	WATER	09/17/2007	REG
ASE-86A-7C1	WATER	09/17/2007	REG
ASE-87A-7C1	WATER	09/17/2007	REG
ASE-98A-7C1	WATER	09/17/2007	REG
BC-16-7C1	WATER	09/17/2007	REG
PL-202C-7C1	WATER	09/17/2007	REG
PL-202N-7C1	WATER	09/17/2007	REG
ASE-24C-7C1	WATER	09/18/2007	REG
ASE-25C-7C1	WATER	09/18/2007	REG
ASE-46A-7C1	WATER	09/18/2007	REG
ASE-46B-7C1	WATER	09/18/2007	REG
ASE-58A-7C1	WATER	09/18/2007	REG
ASE-72A-7C1	WATER	09/18/2007	REG
ASE-72B-7C1	WATER	09/18/2007	REG
ASE-85A-7C1	WATER	09/18/2007	REG
ASE-85B-7C1	WATER	09/18/2007	REG
BC-11A-7C1	WATER	09/18/2007	REG
BC-11B-7C1	WATER	09/18/2007	REG
BC-6-7C1	WATER	09/18/2007	REG
PL-201A-7C1	WATER	09/18/2007	REG
ASE-111A-7C1	WATER	09/19/2007	REG
ASE-115A-7C1	WATER	09/19/2007	REG
ASE-127A-7C1	WATER	09/19/2007	REG
ASE-42C-7C1	WATER	09/19/2007	REG
ASE-70A-7C1	WATER	09/19/2007	REG
ASE-73A-7C1	WATER	09/19/2007	REG
ASE-73B-7C1	WATER	09/19/2007	REG
ASE-73C-7C1	WATER	09/19/2007	REG

Samples Associated with DQE			
SampleID	**Matrix**	**Sample Date**	**Sample Type**
ASE-82C-7C1	WATER	09/19/2007	REG
ASE-83A-7C1	WATER	09/19/2007	REG
ASE-83B-7C1	WATER	09/19/2007	REG
ASE-83C-7C1	WATER	09/19/2007	REG
BC-7A-7C1	WATER	09/19/2007	REG
PZ-1A-7C1	WATER	09/19/2007	REG
PZ-1B-7C1	WATER	09/19/2007	REG
ASE-108A-7C1	WATER	09/20/2007	REG
ASE-20A-7C1	WATER	09/20/2007	REG
ASE-26A-7C1	WATER	09/20/2007	REG
ASE-40B-7C1	WATER	09/20/2007	REG
ASE-41B-7C1	WATER	09/20/2007	REG
ASE-47B-7C1	WATER	09/20/2007	REG
ASE-51A-7C1	WATER	09/20/2007	REG
ASE-52A-7C1	WATER	09/20/2007	REG
ASE-53A-7C1	WATER	09/20/2007	REG
ASE-56A-7C1	WATER	09/20/2007	REG
ASE-57A-7C1	WATER	09/20/2007	REG
ASE-62A-7C1	WATER	09/20/2007	REG
ASE-65A-7C1	WATER	09/20/2007	REG
ASE-68A-7C1	WATER	09/20/2007	REG
PL-105A-7C1	WATER	09/20/2007	REG
ASE-116A-7C1	WATER	09/21/2007	REG
ASE-37A-7C1	WATER	09/21/2007	REG
ASE-38A-7C1	WATER	09/21/2007	REG
ASE-39A-7C1	WATER	09/21/2007	REG
ASE-41A-7C1	WATER	09/21/2007	REG
ASE-55A-7C1	WATER	09/21/2007	REG
ASE-63A-7C1	WATER	09/21/2007	REG
ASE-64A-7C1	WATER	09/21/2007	REG
ASE-91A-7C1	WATER	09/21/2007	REG
ASE-92A-7C1	WATER	09/21/2007	REG
PL-101A-7C1	WATER	09/21/2007	REG
TANK-16-7C1	WATER	10/03/2007	REG
TANK-17-7C1	WATER	10/03/2007	REG
TANK-18-7C1	WATER	10/03/2007	REG
TB-091007A	WATER	09/10/2007	TB
TB-091007B	WATER	09/10/2007	TB
TB-091107A	WATER	09/11/2007	TB
TB-091107B	WATER	09/11/2007	TB
TB-091207A	WATER	09/12/2007	TB
TB-091207B	WATER	09/12/2007	TB
TB-091307A	WATER	09/13/2007	TB
TB-091307B	WATER	09/13/2007	TB
TB-091407A	WATER	09/14/2007	TB
TB-091707A	WATER	09/17/2007	TB

Samples Associated with DQE			
SampleID	**Matrix**	**Sample Date**	**Sample Type**
TB-091707B	WATER	09/17/2007	TB
TB-091807A	WATER	09/18/2007	TB
TB-091807B	WATER	09/18/2007	TB
TB-091907A	WATER	09/19/2007	TB
TB-091907B	WATER	09/19/2007	TB
TB-092007A	WATER	09/20/2007	TB
TB-092007B	WATER	09/20/2007	TB
TB-092107A	WATER	09/21/2007	TB
TB-092107B	WATER	09/21/2007	TB
TB-092207A	WATER	10/03/2007	TB

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Sky Harbor

Lot #: D7I120330

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver

Lisa B. Antonczak

Lisa B. Antonczak
Project Manager

September 28, 2007

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Standard Deliverables

*The **Cover Letter** and the **Report Cover** page are considered integral parts of this Standard Deliverable package. This report is incomplete unless all pages indicated in this Table of Contents are included.*

- **Table of Contents**
- **Case Narrative**
- **Executive Summary – Detection Highlights**
- **Methods Summary**
- **Method/Analyst Summary**
- **Sample Summary**
- **Analytical Results**
- **QC Data Association Summary**
- **QC Evaluation and/or Data Reports**
- **Chain-of-Custody**

Case Narrative
Lot D7I120330

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

Sample Receiving
Forty samples and four Trip Blanks were received at TestAmerica Denver on September 12, 2007. The samples were received in good condition at temperatures of 5.2°C, 2.5°C, 3.8°C, 3.1°C and 5.7°C.

Sample ASE-84A-7C1 was received at the laboratory with one of the 3x40mL VOA vials broken. Sufficient volume remained to proceed with the requested analysis. The client was notified on September 13, 2007.

Two of the thirteen Chains of Custody are missing Relinquished By information.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on September 13, 2007.

Please note that sample BC-10A-7C1 was logged for Total Recoverable Chromium by method 6020, as opposed to the requested 6010B method requested on the Chain of Custody, in order to meet the requested reporting limit.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – SW846 8260B
Samples ASE-89A-7C1 and ASE-90A-7C1 exhibited concentrations present above the linear calibration curve. Associated results in the analytical report have been flagged with an "E", as these are estimated values. Upon reanalysis of the samples at the necessary dilutions, all calibration acceptance criteria were met and associated results have been flagged "D2" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilutions required. Both the original and reanalysis data have been provided.

The MS/MSD associated with batch 7262528 was performed on sample ASE-69A-7C1 as requested. The MS/MSD exhibited percent recoveries above the control limits for Vinyl acetate and Methyl tert-butyl ether. The associated results have been flagged "M1" as per the Arizona DHS. The MS/MSD exhibited percent recoveries below the control limits for Styrene. The associated result has been flagged "M2" per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GCMS Volatiles – SW846 8260B (cont.)
The MS/MSD associated with batch 7263095 was performed on sample ASE-112A-7C1 as requested. The MS/MSD exhibited percent recoveries above the control limits for 1,1,2-Trichloroethane. The associated result has been flagged "M1" as per the Arizona DHS. The MS/MSD exhibited percent recoveries below the control limits for sec-Butylbenzene and n-Propylbenzene. The associated results have been flagged "M2" per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The MS/MSD associated with batch 7263587, performed on sample BC-1-7C1, exhibited percent recoveries below the control limits for Vinyl acetate, Acetone and Styrene. The associated results have been flagged "M2" per the Arizona DHS. The MS/MSD exhibited relative percent difference (RPD) data above the control limits for Acetone and Bromodichloromethane. The associated results have been flagged "R9" and "R5", respectively, per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The Continuing Calibration Verification (CCV) standard associated with samples in QC batch 7263095 exhibited a %Difference (%D) value >20% for Methylene Chloride (+25.4%) and Tetrachloroethene (+22.4%). The method SPCC, CCC criteria, and overall mean %D are within control limits; therefore, method criteria have been met and corrective action is deemed unnecessary. Associated results are flagged V7 as per the Arizona DHS.

The Continuing Calibration Verification (CCV) standard associated with samples in QC batch 7263587 exhibited a %Difference (%D) value >20% for Acetone, biased high (+52.4%). The method SPCC, CCC criteria, and overall mean %D are within control limits; therefore, method criteria have been met and corrective action is deemed unnecessary. Associated results are flagged V7 as per the Arizona DHS.

GC Semivolatiles Diesel Range Organics – SW846 8015B
The results for method 8015B were reported to the Method Detection Limit (MDL) in order to meet the project specific Reporting Limits (RL). Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

The requested carbon ranges for DRO include the range from C10 to C32. The summation of C10 to C28 and C24 to C36 were used to calculate the reported results for C10 to C32.

The method blank, associated with QC batch 7256385, contained Diesel Range Organics (C10-C28) and TPH C10-C32 at concentrations below the reporting limits, but above the method detection limits. Because the concentrations in the method blank are not present at levels greater than the reporting limits, corrective action is deemed unnecessary. Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

Matrix spikes were performed on sample ASE-112A-7C1 as requested and were in control.

Total Recoverable Metals – SW846 6010B/6020
Percent recoveries and relative percent difference (RPD) data could not be calculated for the Method 6020 MS/MSD, performed on sample BC-10A-7C1, for Chromium, due to the sample concentration reading greater than four times the spike amount. Associated results are flagged "M3" as per the Arizona DHS.

The Method 6010B Matrix spikes were performed on sample PL-102A-7C1 and were in control.

Arizona Data Qualifiers
Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-54A-7C1 09/11/07 07:54 001				
TPH C10-C32	56 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
Trichloroethene	1.2	1.0	ug/L	SW846 8260B
BC-4-7C1 09/11/07 08:41 006				
Trichloroethene	14	1.0	ug/L	SW846 8260B
PL-2101-7C1 09/11/07 07:16 007				
TPH C10-C32	52 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	48 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	6.4	2.0	ug/L	SW846 8260B
Trichloroethene	1.1	1.0	ug/L	SW846 8260B
Vinyl chloride	2.9	1.0	ug/L	SW846 8260B
PL-2102-7C1 09/11/07 09:27 008				
TPH C10-C32	54 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
PL-2103-7C1 09/11/07 05:12 009				
Trichloroethene	1.5	1.0	ug/L	SW846 8260B
ASE-105A-7C1 09/11/07 04:26 011				
TPH C10-C32	120 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	120 B	100	ug/L	SW846 8015B
Benzene	22	1.0	ug/L	SW846 8260B
Isopropylbenzene	5.8	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	9.3	5.0	ug/L	SW846 8260B
ASE-112A-7C1 09/11/07 03:49 012				
TPH C10-C32	85 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	81 J,B	100	ug/L	SW846 8015B
Benzene	1.3	1.0	ug/L	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-112A-7C1 09/11/07 03:49 012				
Isopropylbenzene	3.6	2.0	ug/L	SW846 8260B
ASE-126A-7C1 09/11/07 05:40 013				
TPH C10-C32	100 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	100 B	100	ug/L	SW846 8015B
1,1-Dichloroethane	16	2.0	ug/L	SW846 8260B
Vinyl chloride	1.8	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	7.5	5.0	ug/L	SW846 8260B
Naphthalene	4.2	2.0	ug/L	SW846 8260B
ASE-84A-7C1 09/11/07 09:36 014				
1,1-Dichloroethane	2.5	2.0	ug/L	SW846 8260B
Trichloroethene	3.8	1.0	ug/L	SW846 8260B
ASE-84C-7C1 09/11/07 10:18 015				
1,1-Dichloroethane	7.7	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	2.2	2.0	ug/L	SW846 8260B
Trichloroethene	6.0	1.0	ug/L	SW846 8260B
ASE-89A-7C1 09/11/07 10:46 016				
TPH C10-C32	9100 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	9100 B	100	ug/L	SW846 8015B
Benzene	110 E	1.0	ug/L	SW846 8260B
Benzene	480	20	ug/L	SW846 8260B
1,1-Dichloroethane	3.1	2.0	ug/L	SW846 8260B
Ethylbenzene	2.3	2.0	ug/L	SW846 8260B
n-Butylbenzene	12	5.0	ug/L	SW846 8260B
sec-Butylbenzene	14	5.0	ug/L	SW846 8260B
Isopropylbenzene	34	2.0	ug/L	SW846 8260B
n-Propylbenzene	39	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	330 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	430	100	ug/L	SW846 8260B
Naphthalene	57	2.0	ug/L	SW846 8260B
Naphthalene	52	40	ug/L	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

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PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-90A-7C1 09/11/07 05:01 017				
TPH C10-C32	2300 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	2300 B	100	ug/L	SW846 8015B
Benzene	64 E	1.0	ug/L	SW846 8260B
Benzene	120	6.7	ug/L	SW846 8260B
Chloroethane	6.9	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	11	2.0	ug/L	SW846 8260B
Vinyl chloride	3.7	1.0	ug/L	SW846 8260B
Vinyl chloride	7.9	6.7	ug/L	SW846 8260B
n-Butylbenzene	11	5.0	ug/L	SW846 8260B
sec-Butylbenzene	12	5.0	ug/L	SW846 8260B
Isopropylbenzene	32	2.0	ug/L	SW846 8260B
Isopropylbenzene	28	13	ug/L	SW846 8260B
n-Propylbenzene	35	2.0	ug/L	SW846 8260B
n-Propylbenzene	27	13	ug/L	SW846 8260B
Methyl tert-butyl ether	230 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	310	33	ug/L	SW846 8260B
Naphthalene	170 E	2.0	ug/L	SW846 8260B
Naphthalene	130	13	ug/L	SW846 8260B
ASE-97A-7C1 09/11/07 09:05 018				
TPH C10-C32	53 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	15	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	2.7	2.0	ug/L	SW846 8260B
Trichloroethene	1.0	1.0	ug/L	SW846 8260B
Vinyl chloride	2.2	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	5.4	5.0	ug/L	SW846 8260B
BC-8A-7C1 09/11/07 07:32 019				
1,1-Dichloroethane	3.3	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	14	2.0	ug/L	SW846 8260B
Trichloroethene	3.4	1.0	ug/L	SW846 8260B
BC-8B-7C1 09/11/07 07:52 020				
TPH C10-C32	60 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	55 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	20	2.0	ug/L	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

D7I120330

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
BC-8B-7C1 09/11/07 07:52 020				
1,1-Dichloroethene	2.5	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	2.3	2.0	ug/L	SW846 8260B
Trichloroethene	1.3	1.0	ug/L	SW846 8260B
Vinyl chloride	3.9	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	34	5.0	ug/L	SW846 8260B
BC-8C-7C1 09/11/07 08:27 021				
1,1-Dichloroethene	8.1	2.0	ug/L	SW846 8260B
Trichloroethene	4.4	1.0	ug/L	SW846 8260B
PL-507-7C1 09/11/07 05:50 022				
TPH C10-C32	110 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	110 B	100	ug/L	SW846 8015B
1,1-Dichloroethane	16	2.0	ug/L	SW846 8260B
Vinyl chloride	2.3	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	8.1	5.0	ug/L	SW846 8260B
Naphthalene	4.1	2.0	ug/L	SW846 8260B
ASE-59A-7C1 09/10/07 08:13 025				
TPH C10-C32	50 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	30	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.0	1.0	ug/L	SW846 8260B
Trichloroethene	5.0	1.0	ug/L	SW846 8260B
ASE-60A-7C1 09/10/07 13:08 026				
TPH C10-C32	48 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	47 J,B	100	ug/L	SW846 8015B
Tetrachloroethene	1.7	1.0	ug/L	SW846 8260B
Trichloroethene	21	1.0	ug/L	SW846 8260B
ASE-61A-7C1 09/10/07 11:50 027				
TPH C10-C32	52 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B

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EXECUTIVE SUMMARY - Detection Highlights

D7I120330

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-61A-7C1 09/10/07 11:50 027				
Tetrachloroethene	1.9	1.0	ug/L	SW846 8260B
Trichloroethene	1.4	1.0	ug/L	SW846 8260B
BC-2-7C1 09/10/07 10:57 029				
Trichloroethene	23	1.0	ug/L	SW846 8260B
PL-102A-7C1 09/10/07 09:03 030				
Nickel	0.049	0.020	mg/L	SW846 6010B
PL-502-7C1 09/10/07 06:35 031				
Bromodichloromethane	1.1	1.0	ug/L	SW846 8260B
Toluene	2.0	2.0	ug/L	SW846 8260B
PL-504-7C1 09/10/07 13:18 032				
TPH C10-C32	52 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
Tetrachloroethene	1.6	1.0	ug/L	SW846 8260B
Trichloroethene	22	1.0	ug/L	SW846 8260B
ASE-75B-7C1 09/10/07 13:56 036				
cis-1,2-Dichloroethene	3.7	2.0	ug/L	SW846 8260B
Trichloroethene	16	1.0	ug/L	SW846 8260B
ASE-75C-7C1 09/10/07 14:42 037				
Trichloroethene	3.7	1.0	ug/L	SW846 8260B
ASE-88B-7C1 09/10/07 11:26 038				
Trichloroethene	1.4	1.0	ug/L	SW846 8260B
BC-10A-7C1 09/10/07 08:40 039				
Chromium	1.5	0.0020	mg/L	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I120330

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
BC-10B-7C1 09/10/07 08:20 040				
1,1-Dichloroethane	4.0	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	15	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	8.4	2.0	ug/L	SW846 8260B
Trichloroethene	22	1.0	ug/L	SW846 8260B
BC-10C-7C1 09/10/07 16:17 041				
Trichloroethene	2.0	1.0	ug/L	SW846 8260B
PL-503-7C1 09/10/07 14:52 043				
Trichloroethene	3.2	1.0	ug/L	SW846 8260B

METHODS SUMMARY

D7I120330

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SW846 3510
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3005A
ICP-MS (6020)	SW846 6020	SW846 3005A
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

D7I120330

ANALYTICAL METHOD	ANALYST	ANALYST ID
SW846 6010B	David Wells	5099
SW846 6020	Janel Motichka	2862
SW846 8015B	Heather Dybas	038161
SW846 8260B	Greg Meier	006004

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

D7I120330

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J6N5W	001	ASE-54A-7C1	09/11/07	07:54
J6N6C	002	ASE-69A-7C1	09/11/07	05:55
J6N6D	003	BC-13-7C1	09/11/07	11:19
J6N6E	004	BC-14-7C1	09/11/07	10:33
J6N6F	005	BC-15-7C1	09/11/07	04:17
J6N6H	006	BC-4-7C1	09/11/07	08:41
J6N6J	007	PL-2101-7C1	09/11/07	07:16
J6N6K	008	PL-2102-7C1	09/11/07	09:27
J6N6L	009	PL-2103-7C1	09/11/07	05:12
J6N6M	010	TB-091107A	09/11/07	03:30
J6N6N	011	ASE-105A-7C1	09/11/07	04:26
J6N6P	012	ASE-112A-7C1	09/11/07	03:49
J6N6R	013	ASE-126A-7C1	09/11/07	05:40
J6N6T	014	ASE-84A-7C1	09/11/07	09:36
J6N6V	015	ASE-84C-7C1	09/11/07	10:18
J6N6W	016	ASE-89A-7C1	09/11/07	10:46
J6N60	017	ASE-90A-7C1	09/11/07	05:01
J6N61	018	ASE-97A-7C1	09/11/07	09:05
J6N62	019	BC-8A-7C1	09/11/07	07:32
J6N63	020	BC-8B-7C1	09/11/07	07:52
J6N64	021	BC-8C-7C1	09/11/07	08:27
J6N65	022	PL-507-7C1	09/11/07	05:50
J6N66	023	TB-091107B	09/11/07	03:20
J6N67	024	ASE-21C-7C1	09/10/07	10:12
J6N68	025	ASE-59A-7C1	09/10/07	08:13
J6N69	026	ASE-60A-7C1	09/10/07	13:08
J6N7A	027	ASE-61A-7C1	09/10/07	11:50
J6N7C	028	BC-1-7C1	09/10/07	07:29
J6N7D	029	BC-2-7C1	09/10/07	10:57
J6N7E	030	PL-102A-7C1	09/10/07	09:03
J6N7F	031	PL-502-7C1	09/10/07	06:35
J6N7G	032	PL-504-7C1	09/10/07	13:18
J6N7H	033	TB-091007A	09/10/07	05:40
J6N7J	034	ASE-36A-7C1	09/10/07	10:27
J6N7K	035	ASE-75A-7C1	09/10/07	13:13
J6N7L	036	ASE-75B-7C1	09/10/07	13:56

(Continued on next page)

SAMPLE SUMMARY

D7I120330

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J6N7M	037	ASE-75C-7C1	09/10/07	14:42
J6N7N	038	ASE-88B-7C1	09/10/07	11:26
J6N7P	039	BC-10A-7C1	09/10/07	08:40
J6N7Q	040	BC-10B-7C1	09/10/07	08:20
J6N7R	041	BC-10C-7C1	09/10/07	16:17
J6N7T	042	PL-501-7C1	09/10/07	06:22
J6N7V	043	PL-503-7C1	09/10/07	14:52
J6N7W	044	TB-091007B	09/10/07	06:09

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7I120330

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
002	WATER	SW846 8260B		7262528	7262314
003	WATER	SW846 8260B		7262528	7262314
004	WATER	SW846 8260B		7262528	7262314
005	WATER	SW846 8260B		7262528	7262314
006	WATER	SW846 8260B		7262528	7262314
007	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
008	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
009	WATER	SW846 8260B		7262528	7262314
010	WATER	SW846 8260B		7262528	7262314
011	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
012	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
013	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
014	WATER	SW846 8260B		7262528	7262314
015	WATER	SW846 8260B		7262528	7262314
016	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
	WATER	SW846 8260B		7263095	7263044
017	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7262528	7262314
	WATER	SW846 8260B		7263095	7263044

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

D7I120330

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
018	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
019	WATER	SW846 8260B		7263095	7263044
020	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
021	WATER	SW846 8260B		7263095	7263044
022	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
023	WATER	SW846 8260B		7263095	7263044
024	WATER	SW846 8260B		7263095	7263044
025	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
026	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
027	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263095	7263044
028	WATER	SW846 8260B		7263587	7263314
029	WATER	SW846 8260B		7263587	7263314
030	WATER	SW846 8260B		7263587	7263314
	WATER	SW846 6010B		7257185	7257103
031	WATER	SW846 8260B		7263587	7263314
032	WATER	SW846 8015B		7256385	7256266
	WATER	SW846 8260B		7263587	7263314
033	WATER	SW846 8260B		7263587	7263314
034	WATER	SW846 8260B		7263587	7263314

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

D7I120330

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
035	WATER	SW846 8260B		7263587	7263314
036	WATER	SW846 8260B		7263587	7263314
037	WATER	SW846 8260B		7263587	7263314
038	WATER	SW846 8260B		7263587	7263314
039	WATER	SW846 6020		7257183	7257101
	WATER	SW846 8260B		7263587	7263314
040	WATER	SW846 8260B		7263587	7263314
041	WATER	SW846 8260B		7263587	7263314
042	WATER	SW846 8260B		7263587	7263314
043	WATER	SW846 8260B		7263587	7263314
044	WATER	SW846 8260B		7263587	7263314

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I120330

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 001 through 011 and 013 through 017

Batch: 7262528

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-54A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-001
Matrix:	WATER	**Lab WorkOrder:**	J6N5W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:54
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-54A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-001
Matrix:	WATER	**Lab WorkOrder:**	J6N5W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:54
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-54A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-001
Matrix:	WATER	**Lab WorkOrder:**	J6N5W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:54
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.2**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	90	83	125		
1868-53-7	Dibromofluoromethane	107	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-002
Matrix:	WATER	**Lab WorkOrder:**	J6N6C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-002
Matrix:	WATER	**Lab WorkOrder:**	J6N6C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0	M1	
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	1.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0	M2	
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-002
Matrix:	WATER	**Lab WorkOrder:**	J6N6C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25	M1	
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	90	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-13-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-003
Matrix:	WATER	**Lab WorkOrder:**	J6N6D1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 11:19
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 15:51
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-13-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-003
Matrix:	WATER	**Lab WorkOrder:**	J6N6D1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 11:19
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 15:51
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-13-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-003
Matrix:	WATER	**Lab WorkOrder:**	J6N6D1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 11:19
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 15:51
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	94	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-14-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-004
Matrix:	WATER	**Lab WorkOrder:**	J6N6E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:33
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-14-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-004
Matrix:	WATER	**Lab WorkOrder:**	J6N6E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:33
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-14-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-004
Matrix:	WATER	**Lab WorkOrder:**	J6N6E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:33
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	110	70	127		
2037-26-5	Toluene-d8	95	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-15-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-005
Matrix:	WATER	**Lab WorkOrder:**	J6N6F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:17
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-15-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-005
Matrix:	WATER	**Lab WorkOrder:**	J6N6F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:17
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-15-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-005
Matrix:	WATER	**Lab WorkOrder:**	J6N6F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:17
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	91	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-4-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-006
Matrix:	WATER	**Lab WorkOrder:**	J6N6H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 08:41
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:46
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-4-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-006
Matrix:	WATER	**Lab WorkOrder:**	J6N6H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 08:41
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:46
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-4-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-006
Matrix:	WATER	**Lab WorkOrder:**	J6N6H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 08:41
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 16:46
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**14**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127		
2037-26-5	Toluene-d8	88	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2101-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-007
Matrix:	WATER	**Lab WorkOrder:**	J6N6J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:16
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 17:05
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.4**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2101-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-007
Matrix:	WATER	**Lab WorkOrder:**	J6N6J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:16
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 17:05
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2101-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-007
Matrix:	WATER	**Lab WorkOrder:**	J6N6J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:16
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 17:05
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.1**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**2.9**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	96	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2102-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-008
Matrix:	WATER	**Lab WorkOrder:**	J6N6K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 17:24
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2102-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-008
Matrix:	WATER	**Lab WorkOrder:**	J6N6K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 17:24
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2102-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-008
Matrix:	WATER	**Lab WorkOrder:**	J6N6K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 17:24
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	110	70	127		
2037-26-5	Toluene-d8	93	83	125		
1868-53-7	Dibromofluoromethane	108	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2103-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-009
Matrix:	WATER	**Lab WorkOrder:**	J6N6L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:12
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:02
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2103-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-009
Matrix:	WATER	**Lab WorkOrder:**	J6N6L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:12
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:02
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2103-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-009
Matrix:	WATER	**Lab WorkOrder:**	J6N6L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:12
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:02
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.5**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	111	70	127		
2037-26-5	Toluene-d8	98	83	125		
1868-53-7	Dibromofluoromethane	107	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091107A
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-010
Matrix:	WATER	**Lab WorkOrder:**	J6N6M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:30
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:20
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091107A
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-010
Matrix:	WATER	**Lab WorkOrder:**	J6N6M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:30
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:20
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091107A
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-010
Matrix:	WATER	**Lab WorkOrder:**	J6N6M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:30
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:20
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127		
2037-26-5	Toluene-d8	97	83	125		
1868-53-7	Dibromofluoromethane	108	77	119		
460-00-4	4-Bromofluorobenzene	101	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-105A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-011
Matrix:	WATER	**Lab WorkOrder:**	J6N6N1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:39
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**22**	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-105A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-011
Matrix:	WATER	**Lab WorkOrder:**	J6N6N1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:39
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**5.8**	2.0		
1634-04-4	Methyl tert-butyl ether	**9.3**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-105A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-011
Matrix:	WATER	**Lab WorkOrder:**	J6N6N1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:39
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127		
2037-26-5	Toluene-d8	95	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	112	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-126A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-013
Matrix:	WATER	**Lab WorkOrder:**	J6N6R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:57
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**16**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-126A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-013
Matrix:	WATER	**Lab WorkOrder:**	J6N6R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:57
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**7.5**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**4.2**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-126A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-013
Matrix:	WATER	**Lab WorkOrder:**	J6N6R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 18:57
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**1.8**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	94	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-84A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-014
Matrix:	WATER	**Lab WorkOrder:**	J6N6T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:36
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**2.5**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-84A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-014
Matrix:	WATER	**Lab WorkOrder:**	J6N6T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:36
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-84A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-014
Matrix:	WATER	**Lab WorkOrder:**	J6N6T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:36
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127		
2037-26-5	Toluene-d8	93	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-84C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-015
Matrix:	WATER	**Lab WorkOrder:**	J6N6V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:34
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	7.7	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-84C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-015
Matrix:	WATER	**Lab WorkOrder:**	J6N6V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:34
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**2.2**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-84C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-015
Matrix:	WATER	**Lab WorkOrder:**	J6N6V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:34
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**6.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	95	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:53
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**3.1**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**110**	1.0		E
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:53
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**2.3**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**34**	2.0		
1634-04-4	Methyl tert-butyl ether	**330**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**57**	2.0		
104-51-8	n-Butylbenzene	**12**	5.0		
103-65-1	n-Propylbenzene	**39**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	**14**	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 19:53
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	116	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N601AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 20:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**11**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**64**	1.0		E
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N601AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 20:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	**6.9**	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**32**	2.0		
1634-04-4	Methyl tert-butyl ether	**230**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**170**	2.0		E
104-51-8	n-Butylbenzene	**11**	5.0		
103-65-1	n-Propylbenzene	**35**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	**12**	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N601AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 20:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**3.7**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	115	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528B
Matrix:	WATER	**Lab WorkOrder:**	J67VV1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 13:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	1.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528B
Matrix:	WATER	**Lab WorkOrder:**	J67VV1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 13:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528B
Matrix:	WATER	**Lab WorkOrder:**	J67VV1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 13:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	111	70	127	
2037-26-5	Toluene-d8	92	83	125	
1868-53-7	Dibromofluoromethane	109	77	119	
460-00-4	4-Bromofluorobenzene	109	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I120330 **QC Batch ID:** 7262528

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
INTRA-LAB BLANK	J67VV1AA	111	109	109	92					0
CHECK SAMPLE	J67VV1AC	100	111	104	92					0
ASE-54A-7C1	J6N5W1AA	105	105	107	90					0
ASE-90A-7C1	J6N601AA	94	115	96	101					0
ASE-69A-7C1	J6N6C1AA	105	104	105	90					0
ASE-69A-7C1 MS	J6N6C1AC	109	112	110	89					0
ASE-69A-7C1 MSD	J6N6C1AD	110	112	110	90					0
BC-13-7C1	J6N6D1AA	105	99	104	94					0
BC-14-7C1	J6N6E1AA	110	104	106	95					0
BC-15-7C1	J6N6F1AA	107	102	101	91					0
BC-4-7C1	J6N6H1AA	109	99	106	88					0
PL-2101-7C1	J6N6J1AA	107	100	103	96					0
PL-2102-7C1	J6N6K1AA	110	99	108	93					0
PL-2103-7C1	J6N6L1AA	111	103	107	98					0
TB-091107A	J6N6M1AA	109	101	108	97					0
ASE-105A-7C1	J6N6N1AA	114	112	103	95					0
ASE-126A-7C1	J6N6R1AA	100	100	103	94					0
ASE-84A-7C1	J6N6T1AA	97	98	105	93					0
ASE-84C-7C1	J6N6V1AA	100	103	102	95					0
ASE-89A-7C1	J6N6W1AA	95	116	98	102					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528C
Matrix:	WATER	**Lab WorkOrder:**	J67VV1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 13:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.78	96		72 - 120
Acetone	10.0	12.7	127		48 - 130
Ethylbenzene	5.00	4.61	92		78 - 120
Trichlorofluoromethane	5.00	5.82	116		63 - 135
Hexachlorobutadiene	5.00	4.25	85		73 - 123
2-Hexanone	10.0	8.05	80		57 - 121
Isopropylbenzene	5.00	4.42	88		71 - 120
p-Isopropyltoluene	5.00	4.16	83		76 - 120
Methylene chloride	5.00	5.82	116		71 - 120
4-Methyl-2-pentanone	10.0	8.86	89		65 - 120
Naphthalene	5.00	4.20	84		62 - 121
Benzene	5.00	5.22	104		77 - 120
n-Propylbenzene	5.00	3.90	78		76 - 120
Styrene	5.00	4.61	92		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.58	92		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.04	101		73 - 120
Tetrachloroethene	5.00	5.08	102		77 - 120
Toluene	5.00	5.07	101		73 - 120
1,2,3-Trichlorobenzene	5.00	4.17	83		66 - 123
1,2,4-Trichlorobenzene	5.00	4.19	84		73 - 121
1,1,1-Trichloroethane	5.00	5.23	105		78 - 120
1,1,2-Trichloroethane	5.00	4.80	96		76 - 120
Trichloroethene	5.00	5.08	102		78 - 122
1,2,3-Trichloropropane	5.00	4.05	81		72 - 120
1,2,4-Trimethylbenzene	5.00	4.34	87		77 - 120
1,3,5-Trimethylbenzene	5.00	4.13	83		77 - 120
Vinyl acetate	5.00	5.69	114		63 - 124
Vinyl chloride	5.00	5.68	114		49 - 136
Xylenes (total)	15.0	14.2	95		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528C
Matrix:	WATER	**Lab WorkOrder:**	J67VV1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 13:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	11.4	114		58 - 120
Bromobenzene	5.00	4.14	83		75 - 120
Bromochloromethane	5.00	4.89	98		78 - 120
Bromodichloromethane	5.00	5.39	108		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.98	80		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.75	95		77 - 120
2-Butanone (MEK)	10.0	7.97	80		57 - 120
Bromoform	5.00	4.74	95		74 - 121
Bromomethane	5.00	4.47	89		42 - 154
n-Butylbenzene	5.00	4.44	89		76 - 120
sec-Butylbenzene	5.00	4.14	83		80 - 120
tert-Butylbenzene	5.00	4.12	82		76 - 120
Carbon disulfide	5.00	3.74	75		56 - 120
Carbon tetrachloride	5.00	5.32	106		80 - 120
Chlorobenzene	5.00	4.55	91		78 - 120
Chlorodibromomethane	5.00	4.43	89		76 - 120
Chloroethane	5.00	5.24	105		51 - 133
Chloroform	5.00	5.16	103		78 - 120
Chloromethane	5.00	5.32	106		46 - 142
2-Chlorotoluene	5.00	4.12	82		76 - 120
4-Chlorotoluene	5.00	4.26	85		78 - 120
Dibromomethane	5.00	5.17	103		77 - 120
1,2-Dichlorobenzene	5.00	4.20	84		76 - 120
1,3-Dichlorobenzene	5.00	4.27	85		75 - 120
1,4-Dichlorobenzene	5.00	4.42	88		77 - 120
Dichlorodifluoromethane	5.00	5.77	115		56 - 140
1,1-Dichloroethane	5.00	5.11	102		77 - 120
1,2-Dichloroethane	5.00	5.53	111		74 - 120
1,1-Dichloroethene	5.00	5.89	118		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528C
Matrix:	WATER	**Lab WorkOrder:**	J67VV1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 13:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.90	98		75 - 120
trans-1,2-Dichloroethene	5.00	5.20	104		80 - 120
1,2-Dichloropropane	5.00	5.27	105		76 - 120
1,3-Dichloropropane	5.00	4.74	95		75 - 120
2,2-Dichloropropane	5.00	5.42	108		72 - 128
1,1-Dichloropropene	5.00	5.06	101		75 - 120
cis-1,3-Dichloropropene	5.00	4.88	98		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127	
2037-26-5	Toluene-d8	92	83	125	
1868-53-7	Dibromofluoromethane	104	77	119	
460-00-4	4-Bromofluorobenzene	111	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6C1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:55
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.48	90		77 - 120
1,1,1-Trichloroethane	5.00	0.16		5.29	106		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		5.13	103		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.87	97		76 - 120
1,1-Dichloroethane	5.00	0.16		5.09	102		77 - 120
1,1-Dichloroethene	5.00	0.14		5.60	112		68 - 133
1,1-Dichloropropene	5.00	0.15		4.78	96		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.34	87		66 - 123
1,2,3-Trichloropropane	5.00	0.27		3.62	72		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.17	83		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.21	84		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.72	74		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.28	86		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.23	85		76 - 120
1,2-Dichloroethane	5.00	0.13		5.46	109		74 - 120
1,2-Dichloropropane	5.00	0.13		5.32	106		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.15	83		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.21	84		75 - 120
1,3-Dichloropropane	5.00	0.15		4.69	94		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.29	86		77 - 120
2,2-Dichloropropane	5.00	0.20		5.12	102		72 - 128
2-Butanone (MEK)	10.0	1.8		9.25	93		57 - 120
2-Chlorotoluene	5.00	0.17		4.05	81		76 - 120
2-Hexanone	10.0	1.4		8.24	82		57 - 121
4-Chlorotoluene	5.00	0.17		4.25	85		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.31	83		65 - 120
Acetone	10.0	1.9		10.1	101		48 - 130
Benzene	5.00	0.16		5.18	104		77 - 120
Bromobenzene	5.00	0.17		4.14	83		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6C1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:55
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		5.38	108		78 - 120
Bromodichloromethane	5.00	0.17		5.65	113		78 - 120
Bromoform	5.00	0.19		4.93	99		74 - 121
Bromomethane	5.00	0.21		3.42	68		42 - 154
Carbon disulfide	5.00	0.45		3.74	75		56 - 120
Carbon tetrachloride	5.00	0.19		5.42	108		80 - 120
Chlorobenzene	5.00	0.17		4.64	93		78 - 120
Chlorodibromomethane	5.00	0.17		4.80	96		76 - 120
Chloroethane	5.00	0.41		5.25	105		51 - 133
Chloroform	5.00	0.16		5.26	102		78 - 120
Chloromethane	5.00	0.30		5.07	101		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.86	97		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.57	91		76 - 120
Dibromomethane	5.00	0.17		4.97	99		77 - 120
Dichlorodifluoromethane	5.00	0.31		5.41	108		56 - 140
Ethylbenzene	5.00	0.16		4.47	89		78 - 120
Hexachlorobutadiene	5.00	0.12		3.91	78		73 - 123
Isopropylbenzene	5.00	0.19		4.41	88		71 - 120
Methyl tert-butyl ether	10.0	0.25	M1	11.6	116		58 - 120
Methylene chloride	5.00	0.32		5.78	116		71 - 120
n-Butylbenzene	5.00	0.14		4.30	86		76 - 120
n-Propylbenzene	5.00	0.16		3.79	76		76 - 120
Naphthalene	5.00	0.22		4.32	86		62 - 121
p-Isopropyltoluene	5.00	0.17		4.10	82		76 - 120
sec-Butylbenzene	5.00	0.17		4.13	83		80 - 120
Styrene	5.00	0.17	M2	0.17	0.0	M2	77 - 120
tert-Butylbenzene	5.00	0.16		4.08	82		76 - 120
Tetrachloroethene	5.00	0.20		4.57	91		77 - 120
Toluene	5.00	0.17		4.96	99		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6C1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 14:55
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		5.04	101		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.70	94		72 - 120
Trichloroethene	5.00	0.16		4.92	94		78 - 122
Trichlorofluoromethane	5.00	0.29		5.69	114		63 - 135
Vinyl acetate	5.00	0.94	M1	7.60	152	M1	63 - 124
Vinyl chloride	5.00	0.17		5.21	104		49 - 136
Xylenes (total)	15.0	0.19		13.8	92		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127	
460-00-4	4-Bromofluorobenzene	112	78	118	
1868-53-7	Dibromofluoromethane	110	77	119	
2037-26-5	Toluene-d8	89	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6C1AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 15:13
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.81	96	7.1		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		5.55	111	4.8		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		5.16	103	0.53		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		5.19	104	6.5		76 - 120	21
1,1-Dichloroethane	5.00	0.16		5.31	106	4.1		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.85	117	4.2		68 - 133	20
1,1-Dichloropropene	5.00	0.15		5.28	106	10		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		4.60	92	5.7		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.01	80	10		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		4.36	87	4.3		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.47	89	5.9		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.15	83	11		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.51	90	5.3		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.44	89	4.8		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.78	116	5.8		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.61	112	5.3		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.36	87	4.9		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.46	89	5.6		75 - 120	20
1,3-Dichloropropane	5.00	0.15		5.00	100	6.4		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.68	94	8.7		77 - 120	23
2,2-Dichloropropane	5.00	0.20		5.54	111	7.9		72 - 128	24
2-Butanone (MEK)	10.0	1.8		8.82	88	4.8		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.26	85	5.0		76 - 120	20
2-Hexanone	10.0	1.4		8.21	82	0.39		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.32	86	1.5		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6C1AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 15:13
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		9.02	90	8.2		65 - 120	22
Acetone	10.0	1.9		10.8	108	6.2		48 - 130	41
Benzene	5.00	0.16		5.42	108	4.6		77 - 120	20
Bromobenzene	5.00	0.17		4.35	87	4.9		75 - 120	20
Bromochloromethane	5.00	0.10		5.64	113	4.7		78 - 120	20
Bromodichloromethane	5.00	0.17		5.95	119	5.3		78 - 120	20
Bromoform	5.00	0.19		5.01	100	1.6		74 - 121	21
Bromomethane	5.00	0.21		3.83	77	11		42 - 154	24
Carbon disulfide	5.00	0.45		4.36	87	15		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.64	113	4.1		80 - 120	21
Chlorobenzene	5.00	0.17		4.66	93	0.41		78 - 120	20
Chlorodibromomethane	5.00	0.17		5.17	103	7.5		76 - 120	20
Chloroethane	5.00	0.41		5.45	109	3.6		51 - 133	25
Chloroform	5.00	0.16		5.70	111	8.1		78 - 120	20
Chloromethane	5.00	0.30		5.15	103	1.6		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		5.49	110	12		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.85	97	6.0		76 - 120	20
Dibromomethane	5.00	0.17		5.41	108	8.4		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		5.70	114	5.2		56 - 140	24
Ethylbenzene	5.00	0.16		4.60	92	3.0		78 - 120	26
Hexachlorobutadiene	5.00	0.12		4.25	85	8.2		73 - 123	25
Isopropylbenzene	5.00	0.19		4.43	89	0.42		71 - 120	20
Methyl tert-butyl ether	10.0	0.25	M1	12.3	123	5.7	M1	58 - 120	21
Methylene chloride	5.00	0.32		5.84	117	1.0		71 - 120	20
n-Butylbenzene	5.00	0.14		4.48	90	4.0		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-69A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6C1AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 11:58
QC Batch ID:	7262528	**Date/Time Analyzed:**	09/17/07 15:13
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.01	80	5.5		76 - 120	20
Naphthalene	5.00	0.22		4.33	87	0.060		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.25	85	3.5		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.54	91	9.4		80 - 120	21
Styrene	5.00	0.17	M2	0.17	0.0	0.0	M2	77 - 120	20
tert-Butylbenzene	5.00	0.16		4.34	87	6.0		76 - 120	21
Tetrachloroethene	5.00	0.20		5.02	100	9.4		77 - 120	20
Toluene	5.00	0.17		5.13	103	3.3		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.37	107	6.3		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		5.04	101	7.0		72 - 120	20
Trichloroethene	5.00	0.16		5.40	103	9.3		78 - 122	20
Trichlorofluoromethane	5.00	0.29		6.00	120	5.3		63 - 135	20
Vinyl acetate	5.00	0.94	M1	8.12	162	6.7	M1	63 - 124	24
Vinyl chloride	5.00	0.17		5.46	109	4.8		49 - 136	24
Xylenes (total)	15.0	0.19		14.3	95	3.4		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	110	70	127	
460-00-4	4-Bromofluorobenzene	112	78	118	
1868-53-7	Dibromofluoromethane	110	77	119	
2037-26-5	Toluene-d8	90	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8034.D
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I190000-528B
Matrix:	WATER	**Lab Work Order:**	J67VV1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/17/07 11:58
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/17/07 13:22
QC Batch ID:	7262528	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
CHECK SAMPLE	J67VV1AC C	R8034.D	09/17/07	13:40
ASE-54A-7C1	J6N5W1AA	R8036.D	09/17/07	14:17
ASE-90A-7C1	J6N601AA	R8054.D	09/17/07	20:16
ASE-69A-7C1	J6N6C1AA	R8037.D	09/17/07	14:36
ASE-69A-7C1 MS	J6N6C1AC S	R8038.D	09/17/07	14:55
ASE-69A-7C1 MSD	J6N6C1AD D	R8039.D	09/17/07	15:13
BC-13-7C1	J6N6D1AA	R8041.D	09/17/07	15:51
BC-14-7C1	J6N6E1AA	R8042.D	09/17/07	16:09
BC-15-7C1	J6N6F1AA	R8043.D	09/17/07	16:28
BC-4-7C1	J6N6H1AA	R8044.D	09/17/07	16:46
PL-2101-7C1	J6N6J1AA	R8045.D	09/17/07	17:05
PL-2102-7C1	J6N6K1AA	R8046.D	09/17/07	17:24
PL-2103-7C1	J6N6L1AA	R8047.D	09/17/07	18:02
TB-091107A	J6N6M1AA	R8048.D	09/17/07	18:20
ASE-105A-7C1	J6N6N1AA	R8049.D	09/17/07	18:39
ASE-126A-7C1	J6N6R1AA	R8050.D	09/17/07	18:57
ASE-84A-7C1	J6N6T1AA	R8051.D	09/17/07	19:16
ASE-84C-7C1	J6N6V1AA	R8052.D	09/17/07	19:34
ASE-89A-7C1	J6N6W1AA	R8053.D	09/17/07	19:53

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I120330

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 012 and 016 through 027

Batch: 7263095

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-012
Matrix:	WATER	**Lab WorkOrder:**	J6N6P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0	M1	
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**1.3**	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-012
Matrix:	WATER	**Lab WorkOrder:**	J6N6P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**3.6**	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0	M2	
99-87-6	p-Isopropyltoluene	ND	1.0		
135-98-8	sec-Butylbenzene	ND	5.0	M2	
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-012
Matrix:	WATER	**Lab WorkOrder:**	J6N6P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	99	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 13:34
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	D2	
71-55-6	1,1,1-Trichloroethane	ND	40	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	D2	
79-00-5	1,1,2-Trichloroethane	ND	20	D2	
75-34-3	1,1-Dichloroethane	ND	40	D2	
75-35-4	1,1-Dichloroethene	ND	40	D2	
563-58-6	1,1-Dichloropropene	ND	40	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	100	D2	
96-18-4	1,2,3-Trichloropropane	ND	200	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	100	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	40	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	100	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	40	D2	
95-50-1	1,2-Dichlorobenzene	ND	20	D2	
107-06-2	1,2-Dichloroethane	ND	20	D2	
78-87-5	1,2-Dichloropropane	ND	40	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	40	D2	
541-73-1	1,3-Dichlorobenzene	ND	20	D2	
142-28-9	1,3-Dichloropropane	ND	40	D2	
106-46-7	1,4-Dichlorobenzene	ND	20	D2	
594-20-7	2,2-Dichloropropane	ND	40	D2	
78-93-3	2-Butanone (MEK)	ND	200	D2	
95-49-8	2-Chlorotoluene	ND	100	D2	
591-78-6	2-Hexanone	ND	200	D2	
106-43-4	4-Chlorotoluene	ND	100	D2	
108-10-1	4-Methyl-2-pentanone	ND	200	D2	
67-64-1	Acetone	ND	400	D2	
71-43-2	Benzene	**480**	20	D2	
108-86-1	Bromobenzene	ND	100	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 13:34
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	100	D2	
75-27-4	Bromodichloromethane	ND	20	D2	
75-25-2	Bromoform	ND	100	D2	
74-83-9	Bromomethane	ND	100	D2	
75-15-0	Carbon disulfide	ND	100	D2	
56-23-5	Carbon tetrachloride	ND	40	D2	
108-90-7	Chlorobenzene	ND	20	D2	
124-48-1	Chlorodibromomethane	ND	40	D2	
75-00-3	Chloroethane	ND	100	D2	
67-66-3	Chloroform	ND	40	D2	
74-87-3	Chloromethane	ND	100	D2	
156-59-2	cis-1,2-Dichloroethene	ND	40	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	40	D2	
74-95-3	Dibromomethane	ND	40	D2	
75-71-8	Dichlorodifluoromethane	ND	100	D2	
100-41-4	Ethylbenzene	ND	40	D2	
87-68-3	Hexachlorobutadiene	ND	100	D2	
74-88-4	Iodomethane	ND	200	D2	
98-82-8	Isopropylbenzene	ND	40	D2	
1634-04-4	Methyl tert-butyl ether	**430**	100	D2	
75-09-2	Methylene chloride	ND	100	D2 V7	
91-20-3	Naphthalene	**52**	40	D2	
104-51-8	n-Butylbenzene	ND	100	D2	
103-65-1	n-Propylbenzene	ND	40	D2	
99-87-6	p-Isopropyltoluene	ND	40	D2	
135-98-8	sec-Butylbenzene	ND	100	D2	
100-42-5	Styrene	ND	40	D2	
98-06-6	tert-Butylbenzene	ND	100	D2	
127-18-4	Tetrachloroethene	ND	20	D2 V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 13:34
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	40	D2	
156-60-5	trans-1,2-Dichloroethene	ND	40	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	40	D2	
79-01-6	Trichloroethene	ND	20	D2	
75-69-4	Trichlorofluoromethane	ND	100	D2	
108-05-4	Vinyl acetate	ND	500	D2	
75-01-4	Vinyl chloride	ND	20	D2	
1330-20-7	Xylenes (total)	ND	200	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127	D2	
2037-26-5	Toluene-d8	104	83	125	D2	
1868-53-7	Dibromofluoromethane	103	77	119	D2	
460-00-4	4-Bromofluorobenzene	103	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N602AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 13:53
Sample Aliquot:	3 mL	**Instrument ID:**	R1
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	33	D2	
71-55-6	1,1,1-Trichloroethane	ND	13	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.7	D2	
79-00-5	1,1,2-Trichloroethane	ND	6.7	D2	
75-34-3	1,1-Dichloroethane	ND	13	D2	
75-35-4	1,1-Dichloroethene	ND	13	D2	
563-58-6	1,1-Dichloropropene	ND	13	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	33	D2	
96-18-4	1,2,3-Trichloropropane	ND	67	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	33	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	13	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	33	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	13	D2	
95-50-1	1,2-Dichlorobenzene	ND	6.7	D2	
107-06-2	1,2-Dichloroethane	ND	6.7	D2	
78-87-5	1,2-Dichloropropane	ND	13	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	13	D2	
541-73-1	1,3-Dichlorobenzene	ND	6.7	D2	
142-28-9	1,3-Dichloropropane	ND	13	D2	
106-46-7	1,4-Dichlorobenzene	ND	6.7	D2	
594-20-7	2,2-Dichloropropane	ND	13	D2	
78-93-3	2-Butanone (MEK)	ND	67	D2	
95-49-8	2-Chlorotoluene	ND	33	D2	
591-78-6	2-Hexanone	ND	67	D2	
106-43-4	4-Chlorotoluene	ND	33	D2	
108-10-1	4-Methyl-2-pentanone	ND	67	D2	
67-64-1	Acetone	ND	130	D2	
71-43-2	Benzene	**120**	6.7	D2	
108-86-1	Bromobenzene	ND	33	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N602AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 13:53
Sample Aliquot:	3 mL	**Instrument ID:**	R1
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	33	D2	
75-27-4	Bromodichloromethane	ND	6.7	D2	
75-25-2	Bromoform	ND	33	D2	
74-83-9	Bromomethane	ND	33	D2	
75-15-0	Carbon disulfide	ND	33	D2	
56-23-5	Carbon tetrachloride	ND	13	D2	
108-90-7	Chlorobenzene	ND	6.7	D2	
124-48-1	Chlorodibromomethane	ND	13	D2	
75-00-3	Chloroethane	ND	33	D2	
67-66-3	Chloroform	ND	13	D2	
74-87-3	Chloromethane	ND	33	D2	
156-59-2	cis-1,2-Dichloroethene	ND	13	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	13	D2	
74-95-3	Dibromomethane	ND	13	D2	
75-71-8	Dichlorodifluoromethane	ND	33	D2	
100-41-4	Ethylbenzene	ND	13	D2	
87-68-3	Hexachlorobutadiene	ND	33	D2	
74-88-4	Iodomethane	ND	67	D2	
98-82-8	Isopropylbenzene	**28**	13	D2	
1634-04-4	Methyl tert-butyl ether	**310**	33	D2	
75-09-2	Methylene chloride	ND	33	D2 V7	
91-20-3	Naphthalene	**130**	13	D2	
104-51-8	n-Butylbenzene	ND	33	D2	
103-65-1	n-Propylbenzene	**27**	13	D2	
99-87-6	p-Isopropyltoluene	ND	13	D2	
135-98-8	sec-Butylbenzene	ND	33	D2	
100-42-5	Styrene	ND	13	D2	
98-06-6	tert-Butylbenzene	ND	33	D2	
127-18-4	Tetrachloroethene	ND	6.7	D2 V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N602AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 13:53
Sample Aliquot:	3 mL	**Instrument ID:**	R1
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	13	D2	
156-60-5	trans-1,2-Dichloroethene	ND	13	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	13	D2	
79-01-6	Trichloroethene	ND	6.7	D2	
75-69-4	Trichlorofluoromethane	ND	33	D2	
108-05-4	Vinyl acetate	ND	170	D2	
75-01-4	Vinyl chloride	**7.9**	6.7	D2	
1330-20-7	Xylenes (total)	ND	67	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127	D2	
2037-26-5	Toluene-d8	104	83	125	D2	
1868-53-7	Dibromofluoromethane	103	77	119	D2	
460-00-4	4-Bromofluorobenzene	102	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-97A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-018
Matrix:	WATER	**Lab WorkOrder:**	J6N611AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:05
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 15:29
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**15**	2.0		
75-35-4	1,1-Dichloroethene	**2.7**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-97A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-018
Matrix:	WATER	**Lab WorkOrder:**	J6N611AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:05
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 15:29
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**5.4**	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-97A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-018
Matrix:	WATER	**Lab WorkOrder:**	J6N611AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:05
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 15:29
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**2.2**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-019
Matrix:	WATER	**Lab WorkOrder:**	J6N621AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:32
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 15:48
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**3.3**	2.0		
75-35-4	1,1-Dichloroethene	**14**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-019
Matrix:	WATER	**Lab WorkOrder:**	J6N621AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:32
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 15:48
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-019
Matrix:	WATER	**Lab WorkOrder:**	J6N621AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:32
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 15:48
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-020
Matrix:	WATER	**Lab WorkOrder:**	J6N631AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**20**	2.0		
75-35-4	1,1-Dichloroethene	**2.5**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-020
Matrix:	WATER	**Lab WorkOrder:**	J6N631AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**2.3**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**34**	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-020
Matrix:	WATER	**Lab WorkOrder:**	J6N631AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.3**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**3.9**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	96	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-021
Matrix:	WATER	**Lab WorkOrder:**	J6N641AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 08:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**8.1**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-021
Matrix:	WATER	**Lab WorkOrder:**	J6N641AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 08:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-021
Matrix:	WATER	**Lab WorkOrder:**	J6N641AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 08:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**4.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	108	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	101	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-507-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-022
Matrix:	WATER	**Lab WorkOrder:**	J6N651AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**16**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-507-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-022
Matrix:	WATER	**Lab WorkOrder:**	J6N651AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**8.1**	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	**4.1**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-507-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-022
Matrix:	WATER	**Lab WorkOrder:**	J6N651AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**2.3**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	99	70	127		
2037-26-5	Toluene-d8	103	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091107B
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-023
Matrix:	WATER	**Lab WorkOrder:**	J6N661AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:20
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091107B
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-023
Matrix:	WATER	**Lab WorkOrder:**	J6N661AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:20
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091107B
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-023
Matrix:	WATER	**Lab WorkOrder:**	J6N661AA
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:20
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 17:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	99	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-21C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-024
Matrix:	WATER	**Lab WorkOrder:**	J6N671AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:12
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-21C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-024
Matrix:	WATER	**Lab WorkOrder:**	J6N671AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:12
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-21C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-024
Matrix:	WATER	**Lab WorkOrder:**	J6N671AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:12
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	98	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-59A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-025
Matrix:	WATER	**Lab WorkOrder:**	J6N681AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**30**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-59A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-025
Matrix:	WATER	**Lab WorkOrder:**	J6N681AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.0**	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-59A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-025
Matrix:	WATER	**Lab WorkOrder:**	J6N681AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**5.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-60A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-026
Matrix:	WATER	**Lab WorkOrder:**	J6N691AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:08
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-60A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-026
Matrix:	WATER	**Lab WorkOrder:**	J6N691AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:08
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.7**	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-60A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-026
Matrix:	WATER	**Lab WorkOrder:**	J6N691AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:08
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 18:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**21**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	101	70	127		
2037-26-5	Toluene-d8	103	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-61A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-027
Matrix:	WATER	**Lab WorkOrder:**	J6N7A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 19:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-61A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-027
Matrix:	WATER	**Lab WorkOrder:**	J6N7A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 19:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	V7	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.9**	1.0	V7	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-61A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-027
Matrix:	WATER	**Lab WorkOrder:**	J6N7A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 19:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	98	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095B
Matrix:	WATER	**Lab WorkOrder:**	J68HM1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 09:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	1.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095B
Matrix:	WATER	**Lab WorkOrder:**	J68HM1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 09:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095B
Matrix:	WATER	**Lab WorkOrder:**	J68HM1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 09:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	
2037-26-5	Toluene-d8	96	83	125	
1868-53-7	Dibromofluoromethane	107	77	119	
460-00-4	4-Bromofluorobenzene	101	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I120330 **QC Batch ID:** 7263095

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
INTRA-LAB BLANK	J68HM1AA	108	101	107	96					0
CHECK SAMPLE	J68HM1AC	100	105	101	97					0
ASE-90A-7C1	J6N602AA	97	102	103	104					0
ASE-97A-7C1	J6N611AA	88	98	97	107					0
BC-8A-7C1	J6N621AA	91	98	102	109					0
BC-8B-7C1	J6N631AA	95	96	102	101					0
BC-8C-7C1	J6N641AA	95	101	105	108					0
PL-507-7C1	J6N651AA	99	105	101	103					0
TB-091107B	J6N661AA	99	100	105	102					0
ASE-21C-7C1	J6N671AA	100	99	104	98					0
ASE-59A-7C1	J6N681AA	100	99	104	107					0
ASE-60A-7C1	J6N691AA	101	98	104	103					0
ASE-112A-7C1	J6N6P1AA	89	100	99	107					0
ASE-112A-7C1 MS	J6N6P1AD	95	104	105	106					0
ASE-112A-7C1 MSD	J6N6P1AE	98	108	101	105					0
ASE-89A-7C1	J6N6W2AA	95	103	103	104					0
ASE-61A-7C1	J6N7A1AA	105	103	105	98					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095C
Matrix:	WATER	**Lab WorkOrder:**	J68HM1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 09:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.90	98		72 - 120
Acetone	10.0	11.9	119		48 - 130
Ethylbenzene	5.00	4.42	88		78 - 120
Trichlorofluoromethane	5.00	5.72	114		63 - 135
Hexachlorobutadiene	5.00	5.47	109		73 - 123
2-Hexanone	10.0	8.17	82		57 - 121
Isopropylbenzene	5.00	4.37	87		71 - 120
p-Isopropyltoluene	5.00	4.11	82		76 - 120
Methylene chloride	5.00	5.90	118		71 - 120
4-Methyl-2-pentanone	10.0	8.18	82		65 - 120
Naphthalene	5.00	3.94	79		62 - 121
Benzene	5.00	4.50	90		77 - 120
n-Propylbenzene	5.00	4.08	82		76 - 120
Styrene	5.00	4.61	92		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.19	84		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.98	100		73 - 120
Tetrachloroethene	5.00	5.24	105		77 - 120
Toluene	5.00	4.80	96		73 - 120
1,2,3-Trichlorobenzene	5.00	4.94	99		66 - 123
1,2,4-Trichlorobenzene	5.00	5.09	102		73 - 121
1,1,1-Trichloroethane	5.00	4.87	97		78 - 120
1,1,2-Trichloroethane	5.00	4.75	95		76 - 120
Trichloroethene	5.00	4.45	89		78 - 122
1,2,3-Trichloropropane	5.00	4.60	92		72 - 120
1,2,4-Trimethylbenzene	5.00	4.19	84		77 - 120
1,3,5-Trimethylbenzene	5.00	4.18	84		77 - 120
Vinyl acetate	5.00	4.69	94		63 - 124
Vinyl chloride	5.00	5.09	102		49 - 136
Xylenes (total)	15.0	13.9	93		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095C
Matrix:	WATER	**Lab WorkOrder:**	J68HM1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 09:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	10.5	105		58 - 120
Bromobenzene	5.00	4.42	88		75 - 120
Bromochloromethane	5.00	4.55	91		78 - 120
Bromodichloromethane	5.00	4.89	98		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.56	91		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.56	91		77 - 120
2-Butanone (MEK)	10.0	8.73	87		57 - 120
Bromoform	5.00	5.87	117		74 - 121
Bromomethane	5.00	4.18	84		42 - 154
n-Butylbenzene	5.00	4.19	84		76 - 120
sec-Butylbenzene	5.00	4.02	80		80 - 120
tert-Butylbenzene	5.00	4.09	82		76 - 120
Carbon disulfide	5.00	3.83	77		56 - 120
Carbon tetrachloride	5.00	5.01	100		80 - 120
Chlorobenzene	5.00	4.54	91		78 - 120
Chlorodibromomethane	5.00	4.72	94		76 - 120
Chloroethane	5.00	5.08	102		51 - 133
Chloroform	5.00	4.62	92		78 - 120
Chloromethane	5.00	4.82	96		46 - 142
2-Chlorotoluene	5.00	4.03	81		76 - 120
4-Chlorotoluene	5.00	3.92	78		78 - 120
Dibromomethane	5.00	4.84	97		77 - 120
1,2-Dichlorobenzene	5.00	4.19	84		76 - 120
1,3-Dichlorobenzene	5.00	4.24	85		75 - 120
1,4-Dichlorobenzene	5.00	4.17	83		77 - 120
Dichlorodifluoromethane	5.00	5.44	109		56 - 140
1,1-Dichloroethane	5.00	4.50	90		77 - 120
1,2-Dichloroethane	5.00	5.02	100		74 - 120
1,1-Dichloroethene	5.00	5.69	114		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095C
Matrix:	WATER	**Lab WorkOrder:**	J68HM1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 09:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.30	86		75 - 120
trans-1,2-Dichloroethene	5.00	4.74	95		80 - 120
1,2-Dichloropropane	5.00	4.77	95		76 - 120
1,3-Dichloropropane	5.00	4.88	98		75 - 120
2,2-Dichloropropane	5.00	4.85	97		72 - 128
1,1-Dichloropropene	5.00	4.62	92		75 - 120
cis-1,3-Dichloropropene	5.00	4.80	96		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127	
2037-26-5	Toluene-d8	97	83	125	
1868-53-7	Dibromofluoromethane	101	77	119	
460-00-4	4-Bromofluorobenzene	105	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-012S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6P1AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:25
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.21	84		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.50	90		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.41	88		73 - 120
1,1,2-Trichloroethane	5.00	0.32	M1	52.8	1060	M1	76 - 120
1,1-Dichloroethane	5.00	0.16		4.78	90		77 - 120
1,1-Dichloroethene	5.00	0.14		5.25	105		68 - 133
1,1-Dichloropropene	5.00	0.15		4.52	90		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.59	92		66 - 123
1,2,3-Trichloropropane	5.00	0.27		3.97	79		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.65	93		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.52	81		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.99	80		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.88	98		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.03	81		76 - 120
1,2-Dichloroethane	5.00	0.13		4.53	91		74 - 120
1,2-Dichloropropane	5.00	0.13		4.57	91		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.41	88		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.16	83		75 - 120
1,3-Dichloropropane	5.00	0.15		4.53	91		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.04	81		77 - 120
2,2-Dichloropropane	5.00	0.20		4.49	90		72 - 128
2-Butanone (MEK)	10.0	1.8		8.11	81		57 - 120
2-Chlorotoluene	5.00	0.17		3.82	76		76 - 120
2-Hexanone	10.0	1.4		9.62	96		57 - 121
4-Chlorotoluene	5.00	0.17		4.14	83		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.54	85		65 - 120
Acetone	10.0	1.9		10.4	104		48 - 130
Benzene	5.00	1.3		6.04	94		77 - 120
Bromobenzene	5.00	0.17		4.41	88		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-012S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6P1AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:25
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.75	95		78 - 120
Bromodichloromethane	5.00	0.17		5.28	106		78 - 120
Bromoform	5.00	0.19		5.11	102		74 - 121
Bromomethane	5.00	0.21		2.30	46		42 - 154
Carbon disulfide	5.00	0.45		3.63	73		56 - 120
Carbon tetrachloride	5.00	0.19		4.72	94		80 - 120
Chlorobenzene	5.00	0.17		4.44	89		78 - 120
Chlorodibromomethane	5.00	0.17		4.67	93		76 - 120
Chloroethane	5.00	0.41		4.76	95		51 - 133
Chloroform	5.00	0.16		4.40	88		78 - 120
Chloromethane	5.00	0.30		5.28	88		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.53	91		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.35	87		76 - 120
Dibromomethane	5.00	0.17		4.36	87		77 - 120
Dichlorodifluoromethane	5.00	0.31		3.97	79		56 - 140
Ethylbenzene	5.00	0.16		5.51	90		78 - 120
Hexachlorobutadiene	5.00	0.12		5.13	103		73 - 123
Isopropylbenzene	5.00	3.6		7.92	86		71 - 120
Methyl tert-butyl ether	10.0	0.25		10.9	109		58 - 120
Methylene chloride	5.00	0.32	V7	4.94	99	V7	71 - 120
n-Butylbenzene	5.00	0.14		4.28	82		76 - 120
n-Propylbenzene	5.00	0.16	M2	4.72	76		76 - 120
Naphthalene	5.00	0.22		5.52	80		62 - 121
p-Isopropyltoluene	5.00	0.17		4.09	82		76 - 120
sec-Butylbenzene	5.00	0.17	M2	7.41	82		80 - 120
Styrene	5.00	0.17		4.49	90		77 - 120
tert-Butylbenzene	5.00	0.16		4.28	79		76 - 120
Tetrachloroethene	5.00	0.20	V7	5.69	105	V7	77 - 120
Toluene	5.00	0.17		5.08	98		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-012S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6P1AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:25
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.66	93		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.21	84		72 - 120
Trichloroethene	5.00	0.16		4.95	93		78 - 122
Trichlorofluoromethane	5.00	0.29		4.68	94		63 - 135
Vinyl acetate	5.00	0.94		4.71	94		63 - 124
Vinyl chloride	5.00	0.17		5.54	111		49 - 136
Xylenes (total)	15.0	0.19		14.6	90		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127	
460-00-4	4-Bromofluorobenzene	104	78	118	
1868-53-7	Dibromofluoromethane	105	77	119	
2037-26-5	Toluene-d8	106	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-012D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6P1AE
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:44
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.39	88	4.1		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		4.55	91	1.2		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.93	99	11		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32	M1	49.4	988	6.6	M1	76 - 120	21
1,1-Dichloroethane	5.00	0.16		4.69	88	1.9		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.19	104	1.2		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.43	89	1.9		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		5.26	105	14		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.71	94	17		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		5.25	105	12		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.53	81	0.020		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.48	90	12		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.51	90	7.8		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.24	85	5.0		76 - 120	20
1,2-Dichloroethane	5.00	0.13		4.60	92	1.7		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.70	94	2.6		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.40	88	0.10		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.23	85	1.5		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.55	91	0.43		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.39	88	8.4		77 - 120	23
2,2-Dichloropropane	5.00	0.20		4.30	86	4.1		72 - 128	24
2-Butanone (MEK)	10.0	1.8		8.18	82	0.87		57 - 120	32
2-Chlorotoluene	5.00	0.17		3.90	78	2.1		76 - 120	20
2-Hexanone	10.0	1.4		10.4	104	7.8		57 - 121	25
4-Chlorotoluene	5.00	0.17		3.98	80	3.8		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-012D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6P1AE
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:44
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		9.47	95	10		65 - 120	22
Acetone	10.0	1.9		9.75	97	6.9		48 - 130	41
Benzene	5.00	1.3		5.90	91	2.4		77 - 120	20
Bromobenzene	5.00	0.17		4.46	89	1.2		75 - 120	20
Bromochloromethane	5.00	0.10		4.63	93	2.6		78 - 120	20
Bromodichloromethane	5.00	0.17		5.07	101	4.2		78 - 120	20
Bromoform	5.00	0.19		5.20	104	1.7		74 - 121	21
Bromomethane	5.00	0.21		2.23	45	2.8		42 - 154	24
Carbon disulfide	5.00	0.45		3.63	73	0.16		56 - 120	20
Carbon tetrachloride	5.00	0.19		4.54	91	3.8		80 - 120	21
Chlorobenzene	5.00	0.17		4.53	91	2.1		78 - 120	20
Chlorodibromomethane	5.00	0.17		5.02	100	7.3		76 - 120	20
Chloroethane	5.00	0.41		4.41	88	7.7		51 - 133	25
Chloroform	5.00	0.16		4.39	88	0.10		78 - 120	20
Chloromethane	5.00	0.30		5.66	96	6.9		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		4.69	94	3.5		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.35	87	0.090		76 - 120	20
Dibromomethane	5.00	0.17		4.92	98	12		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		3.95	79	0.37		56 - 140	24
Ethylbenzene	5.00	0.16		5.61	92	1.8		78 - 120	26
Hexachlorobutadiene	5.00	0.12		5.35	107	4.2		73 - 123	25
Isopropylbenzene	5.00	3.6		7.83	84	1.2		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		11.3	113	3.0		58 - 120	21
Methylene chloride	5.00	0.32	V7	5.21	104	5.4	V7	71 - 120	20
n-Butylbenzene	5.00	0.14		4.24	81	0.74		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-012D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6P1AE
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/18/07 07:19
QC Batch ID:	7263095	**Date/Time Analyzed:**	09/18/07 16:44
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16	M2	4.71	75	0.31	M2	76 - 120	20
Naphthalene	5.00	0.22		6.04	90	9.0		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.15	83	1.4		76 - 120	20
sec-Butylbenzene	5.00	0.17	M2	7.12	76	4.0	M2	80 - 120	21
Styrene	5.00	0.17		4.40	88	2.1		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.29	80	0.31		76 - 120	21
Tetrachloroethene	5.00	0.20	V7	5.69	105	0.0	V7	77 - 120	20
Toluene	5.00	0.17		5.13	99	0.99		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		4.57	91	1.9		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.34	87	3.1		72 - 120	20
Trichloroethene	5.00	0.16		4.99	93	0.72		78 - 122	20
Trichlorofluoromethane	5.00	0.29		4.90	98	4.6		63 - 135	20
Vinyl acetate	5.00	0.94		4.84	97	2.7		63 - 124	24
Vinyl chloride	5.00	0.17		5.45	109	1.7		49 - 136	24
Xylenes (total)	15.0	0.19		14.8	92	1.3		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	101	77	119	
2037-26-5	Toluene-d8	105	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8066.D
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-095B
Matrix:	WATER	**Lab Work Order:**	J68HM1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/18/07 07:19
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/18/07 09:59
QC Batch ID:	7263095	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
CHECK SAMPLE	J68HM1AC C	R8066.D	09/18/07	09:22
ASE-90A-7C1	J6N602AA	R8080.D	09/18/07	13:53
ASE-97A-7C1	J6N611AA	R8085.D	09/18/07	15:29
BC-8A-7C1	J6N621AA	R8086.D	09/18/07	15:48
BC-8B-7C1	J6N631AA	R8087.D	09/18/07	16:07
BC-8C-7C1	J6N641AA	R8091.D	09/18/07	17:21
PL-507-7C1	J6N651AA	R8092.D	09/18/07	17:40
TB-091107B	J6N661AA	R8093.D	09/18/07	17:58
ASE-21C-7C1	J6N671AA	R8094.D	09/18/07	18:17
ASE-59A-7C1	J6N681AA	R8095.D	09/18/07	18:36
ASE-60A-7C1	J6N691AA	R8096.D	09/18/07	18:54
ASE-112A-7C1	J6N6P1AA	R8081.D	09/18/07	14:13
ASE-112A-7C1 MS	J6N6P1AD S	R8088.D	09/18/07	16:25
ASE-112A-7C1 MSD	J6N6P1AE D	R8089.D	09/18/07	16:44
ASE-89A-7C1	J6N6W2AA	R8079.D	09/18/07	13:34
ASE-61A-7C1	J6N7A1AA	R8097.D	09/18/07	19:13

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I120330

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 028 through 044

Batch: 7263587

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-028
Matrix:	WATER	**Lab WorkOrder:**	J6N7C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 16:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	M2 R9 V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-028
Matrix:	WATER	**Lab WorkOrder:**	J6N7C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 16:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0	R5	
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	1.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0	M2	
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-028
Matrix:	WATER	**Lab WorkOrder:**	J6N7C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 16:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25	M2	
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	93	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-2-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-029
Matrix:	WATER	**Lab WorkOrder:**	J6N7D1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:57
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 17:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-2-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-029
Matrix:	WATER	**Lab WorkOrder:**	J6N7D1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:57
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 17:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-2-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-029
Matrix:	WATER	**Lab WorkOrder:**	J6N7D1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:57
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 17:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**23**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	97	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-102A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-030
Matrix:	WATER	**Lab WorkOrder:**	J6N7E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 09:03
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-102A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-030
Matrix:	WATER	**Lab WorkOrder:**	J6N7E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 09:03
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-102A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-030
Matrix:	WATER	**Lab WorkOrder:**	J6N7E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 09:03
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-502-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-031
Matrix:	WATER	**Lab WorkOrder:**	J6N7F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:35
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-502-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-031
Matrix:	WATER	**Lab WorkOrder:**	J6N7F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:35
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	**1.1**	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-502-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-031
Matrix:	WATER	**Lab WorkOrder:**	J6N7F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:35
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	**2.0**	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127		
2037-26-5	Toluene-d8	96	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	95	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-504-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-032
Matrix:	WATER	**Lab WorkOrder:**	J6N7G1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-504-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-032
Matrix:	WATER	**Lab WorkOrder:**	J6N7G1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.6**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-504-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-032
Matrix:	WATER	**Lab WorkOrder:**	J6N7G1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 18:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**22**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	99	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091007A
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-033
Matrix:	WATER	**Lab WorkOrder:**	J6N7H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:09
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091007A
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-033
Matrix:	WATER	**Lab WorkOrder:**	J6N7H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:09
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091007A
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-033
Matrix:	WATER	**Lab WorkOrder:**	J6N7H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:09
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	97	83	125		
1868-53-7	Dibromofluoromethane	94	77	119		
460-00-4	4-Bromofluorobenzene	91	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-36A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-034
Matrix:	WATER	**Lab WorkOrder:**	J6N7J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-36A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-034
Matrix:	WATER	**Lab WorkOrder:**	J6N7J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-36A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-034
Matrix:	WATER	**Lab WorkOrder:**	J6N7J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 10:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	99	83	125		
1868-53-7	Dibromofluoromethane	99	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-035
Matrix:	WATER	**Lab WorkOrder:**	J6N7K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-035
Matrix:	WATER	**Lab WorkOrder:**	J6N7K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-035
Matrix:	WATER	**Lab WorkOrder:**	J6N7K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 19:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-036
Matrix:	WATER	**Lab WorkOrder:**	J6N7L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:56
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-036
Matrix:	WATER	**Lab WorkOrder:**	J6N7L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:56
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**3.7**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-036
Matrix:	WATER	**Lab WorkOrder:**	J6N7L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:56
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**16**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	95	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	93	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-037
Matrix:	WATER	**Lab WorkOrder:**	J6N7M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 14:42
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:22
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-037
Matrix:	WATER	**Lab WorkOrder:**	J6N7M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 14:42
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:22
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-75C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-037
Matrix:	WATER	**Lab WorkOrder:**	J6N7M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 14:42
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:22
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.7**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	118	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	115	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-88B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-038
Matrix:	WATER	**Lab WorkOrder:**	J6N7N1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-88B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-038
Matrix:	WATER	**Lab WorkOrder:**	J6N7N1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-88B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-038
Matrix:	WATER	**Lab WorkOrder:**	J6N7N1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-039
Matrix:	WATER	**Lab WorkOrder:**	J6N7P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-039
Matrix:	WATER	**Lab WorkOrder:**	J6N7P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-039
Matrix:	WATER	**Lab WorkOrder:**	J6N7P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 20:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-040
Matrix:	WATER	**Lab WorkOrder:**	J6N7Q1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:20
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**4.0**	2.0		
75-35-4	1,1-Dichloroethene	**15**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-040
Matrix:	WATER	**Lab WorkOrder:**	J6N7Q1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:20
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**8.4**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-040
Matrix:	WATER	**Lab WorkOrder:**	J6N7Q1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:20
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**22**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	100	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-041
Matrix:	WATER	**Lab WorkOrder:**	J6N7R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 16:17
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-041
Matrix:	WATER	**Lab WorkOrder:**	J6N7R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 16:17
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10C-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-041
Matrix:	WATER	**Lab WorkOrder:**	J6N7R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 16:17
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-501-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-042
Matrix:	WATER	**Lab WorkOrder:**	J6N7T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:22
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:54
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-501-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-042
Matrix:	WATER	**Lab WorkOrder:**	J6N7T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:22
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:54
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-501-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-042
Matrix:	WATER	**Lab WorkOrder:**	J6N7T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:22
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 21:54
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-503-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-043
Matrix:	WATER	**Lab WorkOrder:**	J6N7V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 14:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 22:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-503-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-043
Matrix:	WATER	**Lab WorkOrder:**	J6N7V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 14:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 22:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-503-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-043
Matrix:	WATER	**Lab WorkOrder:**	J6N7V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 14:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 22:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.2**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	112	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091007B
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-044
Matrix:	WATER	**Lab WorkOrder:**	J6N7W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:09
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 22:31
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091007B
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-044
Matrix:	WATER	**Lab WorkOrder:**	J6N7W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:09
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 22:31
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091007B
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-044
Matrix:	WATER	**Lab WorkOrder:**	J6N7W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 06:09
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 22:31
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587B
Matrix:	WATER	**Lab WorkOrder:**	J7AXG1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 15:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	1.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587B
Matrix:	WATER	**Lab WorkOrder:**	J7AXG1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 15:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587B
Matrix:	WATER	**Lab WorkOrder:**	J7AXG1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 15:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	99	70	127	
2037-26-5	Toluene-d8	107	83	125	
1868-53-7	Dibromofluoromethane	95	77	119	
460-00-4	4-Bromofluorobenzene	114	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I120330 **QC Batch ID:** 7263587

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
BC-1-7C1	J6N7C1AA	89	102	93	102					0
BC-1-7C1 MS	J6N7C1AC	96	100	97	104					0
BC-1-7C1 MSD	J6N7C1AD	94	106	101	96					0
BC-2-7C1	J6N7D1AA	96	97	96	97					0
PL-102A-7C1	J6N7E1AA	94	99	95	104					0
PL-502-7C1	J6N7F1AA	97	95	98	96					0
PL-504-7C1	J6N7G1AA	99	99	106	102					0
TB-091007A	J6N7H1AA	92	91	94	97					0
ASE-36A-7C1	J6N7J1AA	100	104	99	99					0
ASE-75A-7C1	J6N7K1AA	93	102	98	105					0
ASE-75B-7C1	J6N7L1AA	96	93	98	95					0
ASE-75C-7C1	J6N7M1AA	93	115	98	118					0
ASE-88B-7C1	J6N7N1AA	97	97	96	102					0
BC-10A-7C1	J6N7P1AA	92	99	96	107					0
BC-10B-7C1	J6N7Q1AA	92	100	101	100					0
BC-10C-7C1	J6N7R1AA	91	97	98	101					0
PL-501-7C1	J6N7T1AA	103	100	104	104					0
PL-503-7C1	J6N7V1AA	91	103	96	112					0
TB-091007B	J6N7W1AA	94	97	102	106					0
INTRA-LAB BLANK	J7AXG1AA	99	114	95	107					0
CHECK SAMPLE	J7AXG1AC	103	106	98	103					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587C
Matrix:	WATER	**Lab WorkOrder:**	J7AXG1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 15:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	5.25	105		72 - 120
Acetone	10.0	12.6	126		48 - 130
Ethylbenzene	5.00	5.23	105		78 - 120
Trichlorofluoromethane	5.00	4.63	93		63 - 135
Hexachlorobutadiene	5.00	4.64	93		73 - 123
2-Hexanone	10.0	9.68	97		57 - 121
Isopropylbenzene	5.00	4.58	92		71 - 120
p-Isopropyltoluene	5.00	4.63	93		76 - 120
Methylene chloride	5.00	5.59	112		71 - 120
4-Methyl-2-pentanone	10.0	10.5	105		65 - 120
Naphthalene	5.00	4.13	83		62 - 121
Benzene	5.00	5.50	110		77 - 120
n-Propylbenzene	5.00	4.58	92		76 - 120
Styrene	5.00	5.50	110		77 - 120
1,1,1,2-Tetrachloroethane	5.00	5.21	104		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.90	118		73 - 120
Tetrachloroethene	5.00	4.97	99		77 - 120
Toluene	5.00	5.11	102		73 - 120
1,2,3-Trichlorobenzene	5.00	4.34	87		66 - 123
1,2,4-Trichlorobenzene	5.00	4.83	97		73 - 121
1,1,1-Trichloroethane	5.00	5.05	101		78 - 120
1,1,2-Trichloroethane	5.00	5.34	107		76 - 120
Trichloroethene	5.00	5.15	103		78 - 122
1,2,3-Trichloropropane	5.00	4.62	92		72 - 120
1,2,4-Trimethylbenzene	5.00	5.12	102		77 - 120
1,3,5-Trimethylbenzene	5.00	4.70	94		77 - 120
Vinyl acetate	5.00	4.40	88		63 - 124
Vinyl chloride	5.00	3.76	75		49 - 136
Xylenes (total)	15.0	14.6	98		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587C
Matrix:	WATER	**Lab WorkOrder:**	J7AXG1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 15:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	10.9	109		58 - 120
Bromobenzene	5.00	4.91	98		75 - 120
Bromochloromethane	5.00	5.08	102		78 - 120
Bromodichloromethane	5.00	5.54	111		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.80	76		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.99	100		77 - 120
2-Butanone (MEK)	10.0	10.2	102		57 - 120
Bromoform	5.00	5.72	114		74 - 121
Bromomethane	5.00	3.73	75		42 - 154
n-Butylbenzene	5.00	5.04	101		76 - 120
sec-Butylbenzene	5.00	5.12	102		80 - 120
tert-Butylbenzene	5.00	4.57	91		76 - 120
Carbon disulfide	5.00	3.42	68		56 - 120
Carbon tetrachloride	5.00	4.89	98		80 - 120
Chlorobenzene	5.00	5.03	101		78 - 120
Chlorodibromomethane	5.00	5.43	109		76 - 120
Chloroethane	5.00	3.83	77		51 - 133
Chloroform	5.00	5.23	105		78 - 120
Chloromethane	5.00	3.66	73		46 - 142
2-Chlorotoluene	5.00	4.78	96		76 - 120
4-Chlorotoluene	5.00	4.22	84		78 - 120
Dibromomethane	5.00	5.19	104		77 - 120
1,2-Dichlorobenzene	5.00	4.38	88		76 - 120
1,3-Dichlorobenzene	5.00	4.90	98		75 - 120
1,4-Dichlorobenzene	5.00	5.18	104		77 - 120
Dichlorodifluoromethane	5.00	3.86	77		56 - 140
1,1-Dichloroethane	5.00	5.10	102		77 - 120
1,2-Dichloroethane	5.00	5.67	113		74 - 120
1,1-Dichloroethene	5.00	6.34	127		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587C
Matrix:	WATER	**Lab WorkOrder:**	J7AXG1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 15:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	5.14	103		75 - 120
trans-1,2-Dichloroethene	5.00	5.13	103		80 - 120
1,2-Dichloropropane	5.00	4.87	97		76 - 120
1,3-Dichloropropane	5.00	4.86	97		75 - 120
2,2-Dichloropropane	5.00	5.27	105		72 - 128
1,1-Dichloropropene	5.00	5.25	105		75 - 120
cis-1,3-Dichloropropene	5.00	5.77	115		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127	
2037-26-5	Toluene-d8	103	83	125	
1868-53-7	Dibromofluoromethane	98	77	119	
460-00-4	4-Bromofluorobenzene	106	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-028S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N7C1AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 16:59
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.43	89		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.51	90		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.78	96		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.64	93		76 - 120
1,1-Dichloroethane	5.00	0.16		4.47	89		77 - 120
1,1-Dichloroethene	5.00	0.14		5.23	105		68 - 133
1,1-Dichloropropene	5.00	0.15		4.28	86		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.71	94		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.95	99		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.89	98		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.47	89		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.64	93		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.69	94		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.55	91		76 - 120
1,2-Dichloroethane	5.00	0.13		4.38	88		74 - 120
1,2-Dichloropropane	5.00	0.13		4.81	96		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.72	94		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.94	99		75 - 120
1,3-Dichloropropane	5.00	0.15		4.00	80		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.59	92		77 - 120
2,2-Dichloropropane	5.00	0.20		4.51	90		72 - 128
2-Butanone (MEK)	10.0	1.8		8.91	89		57 - 120
2-Chlorotoluene	5.00	0.17		4.79	96		76 - 120
2-Hexanone	10.0	1.4		8.43	84		57 - 121
4-Chlorotoluene	5.00	0.17		4.16	83		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.93	89		65 - 120
Acetone	10.0	1.9	M2 R9 V7	4.28	43	M2 V7	48 - 130
Benzene	5.00	0.16		4.48	90		77 - 120
Bromobenzene	5.00	0.17		4.69	94		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-028S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N7C1AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 16:59
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.56	91		78 - 120
Bromodichloromethane	5.00	0.17	R5	4.26	85		78 - 120
Bromoform	5.00	0.19		4.63	93		74 - 121
Bromomethane	5.00	0.21		3.35	67		42 - 154
Carbon disulfide	5.00	0.45		3.23	65		56 - 120
Carbon tetrachloride	5.00	0.19		4.39	88		80 - 120
Chlorobenzene	5.00	0.17		4.16	83		78 - 120
Chlorodibromomethane	5.00	0.17		4.40	88		76 - 120
Chloroethane	5.00	0.41		4.16	83		51 - 133
Chloroform	5.00	0.16		4.33	83		78 - 120
Chloromethane	5.00	0.30		3.69	74		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.53	91		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.59	92		76 - 120
Dibromomethane	5.00	0.17		4.45	89		77 - 120
Dichlorodifluoromethane	5.00	0.31		3.56	71		56 - 140
Ethylbenzene	5.00	0.16		4.81	96		78 - 120
Hexachlorobutadiene	5.00	0.12		4.73	95		73 - 123
Isopropylbenzene	5.00	0.19		4.07	81		71 - 120
Methyl tert-butyl ether	10.0	0.25		9.24	92		58 - 120
Methylene chloride	5.00	0.32		4.86	97		71 - 120
n-Butylbenzene	5.00	0.14		5.24	105		76 - 120
n-Propylbenzene	5.00	0.16		4.63	93		76 - 120
Naphthalene	5.00	0.22		5.32	106		62 - 121
p-Isopropyltoluene	5.00	0.17		4.99	100		76 - 120
sec-Butylbenzene	5.00	0.17		5.03	101		80 - 120
Styrene	5.00	0.17	M2	1.21	24	M2	77 - 120
tert-Butylbenzene	5.00	0.16		4.87	97		76 - 120
Tetrachloroethene	5.00	0.20		4.39	83		77 - 120
Toluene	5.00	0.17		4.57	91		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-028S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N7C1AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 16:59
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.73	95		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.29	86		72 - 120
Trichloroethene	5.00	0.16		4.58	92		78 - 122
Trichlorofluoromethane	5.00	0.29		4.20	84		63 - 135
Vinyl acetate	5.00	0.94	M2	2.43	49	M2	63 - 124
Vinyl chloride	5.00	0.17		3.57	71		49 - 136
Xylenes (total)	15.0	0.19		13.7	91		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127	
460-00-4	4-Bromofluorobenzene	100	78	118	
1868-53-7	Dibromofluoromethane	97	77	119	
2037-26-5	Toluene-d8	104	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-028D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N7C1AD
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 17:18
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		5.05	101	13		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		4.69	94	4.0		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		5.64	113	17		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.85	97	4.3		76 - 120	21
1,1-Dichloroethane	5.00	0.16		4.93	99	9.8		77 - 120	21
1,1-Dichloroethene	5.00	0.14		6.07	121	15		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.91	98	14		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		5.68	114	19		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.40	88	12		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		5.34	107	8.8		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.74	95	6.1		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.64	93	0.0		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.82	96	2.7		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.58	92	0.55		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.17	103	17		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.39	108	11		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.43	89	6.3		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.81	96	2.6		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.70	94	16		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		5.02	100	9.1		77 - 120	23
2,2-Dichloropropane	5.00	0.20		5.14	103	13		72 - 128	24
2-Butanone (MEK)	10.0	1.8		10.2	102	14		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.78	96	0.030		76 - 120	20
2-Hexanone	10.0	1.4		8.88	89	5.2		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.44	89	6.4		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-028D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N7C1AD
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 17:18
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		10.1	101	12		65 - 120	22
Acetone	10.0	1.9	M2 R9 V7	7.11	71	50	R9 V7	48 - 130	41
Benzene	5.00	0.16		4.92	98	9.3		77 - 120	20
Bromobenzene	5.00	0.17		4.90	98	4.3		75 - 120	20
Bromochloromethane	5.00	0.10		4.90	98	7.2		78 - 120	20
Bromodichloromethane	5.00	0.17	R5	5.24	105	21	R5	78 - 120	20
Bromoform	5.00	0.19		5.26	105	13		74 - 121	21
Bromomethane	5.00	0.21		3.31	66	1.1		42 - 154	24
Carbon disulfide	5.00	0.45		3.77	75	15		56 - 120	20
Carbon tetrachloride	5.00	0.19		4.66	93	6.0		80 - 120	21
Chlorobenzene	5.00	0.17		4.56	91	9.3		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.73	95	7.3		76 - 120	20
Chloroethane	5.00	0.41		3.74	75	11		51 - 133	25
Chloroform	5.00	0.16		5.24	101	19		78 - 120	20
Chloromethane	5.00	0.30		3.66	73	0.79		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		5.26	105	15		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.87	97	6.0		76 - 120	20
Dibromomethane	5.00	0.17		4.93	99	10		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		3.56	71	0.070		56 - 140	24
Ethylbenzene	5.00	0.16		4.70	94	2.5		78 - 120	26
Hexachlorobutadiene	5.00	0.12		5.05	101	6.6		73 - 123	25
Isopropylbenzene	5.00	0.19		3.94	79	3.4		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		10.7	107	15		58 - 120	21
Methylene chloride	5.00	0.32		5.09	102	4.7		71 - 120	20
n-Butylbenzene	5.00	0.14		4.56	91	14		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-1-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-028D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N7C1AD
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 07:29
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/19/07 13:44
QC Batch ID:	7263587	**Date/Time Analyzed:**	09/19/07 17:18
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.66	93	0.76		76 - 120	20
Naphthalene	5.00	0.22		5.58	112	4.8		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.23	85	17		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.69	94	7.0		80 - 120	21
Styrene	5.00	0.17	M2	1.30	26	7.6	M2	77 - 120	20
tert-Butylbenzene	5.00	0.16		4.66	93	4.6		76 - 120	21
Tetrachloroethene	5.00	0.20		4.88	93	11		77 - 120	20
Toluene	5.00	0.17		4.81	96	5.0		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.01	100	5.9		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		5.04	101	16		72 - 120	20
Trichloroethene	5.00	0.16		5.16	103	12		78 - 122	20
Trichlorofluoromethane	5.00	0.29		4.38	88	4.1		63 - 135	20
Vinyl acetate	5.00	0.94	M2	2.77	55	13	M2	63 - 124	24
Vinyl chloride	5.00	0.17		3.34	67	6.7		49 - 136	24
Xylenes (total)	15.0	0.19		14.3	96	4.8		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127	
460-00-4	4-Bromofluorobenzene	106	78	118	
1868-53-7	Dibromofluoromethane	101	77	119	
2037-26-5	Toluene-d8	96	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	RR3802.D
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I200000-587B
Matrix:	WATER	**Lab Work Order:**	J7AXG1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/19/07 13:44
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/19/07 15:08
QC Batch ID:	7263587	**Instrument ID:**	R2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
BC-1-7C1	J6N7C1AA	RR3802.D	09/19/07	16:41
BC-1-7C1 MS	J6N7C1AC S	RR3803.D	09/19/07	16:59
BC-1-7C1 MSD	J6N7C1AD D	RR3804.D	09/19/07	17:18
BC-2-7C1	J6N7D1AA	RR3806.D	09/19/07	17:55
PL-102A-7C1	J6N7E1AA	RR3807.D	09/19/07	18:13
PL-502-7C1	J6N7F1AA	RR3808.D	09/19/07	18:32
PL-504-7C1	J6N7G1AA	RR3809.D	09/19/07	18:50
TB-091007A	J6N7H1AA	RR3810.D	09/19/07	19:09
ASE-36A-7C1	J6N7J1AA	RR3811.D	09/19/07	19:27
ASE-75A-7C1	J6N7K1AA	RR3812.D	09/19/07	19:45
ASE-75B-7C1	J6N7L1AA	RR3813.D	09/19/07	20:04
ASE-75C-7C1	J6N7M1AA	RR3814.D	09/19/07	20:22
ASE-88B-7C1	J6N7N1AA	RR3815.D	09/19/07	20:41
BC-10A-7C1	J6N7P1AA	RR3816.D	09/19/07	20:59
BC-10B-7C1	J6N7Q1AA	RR3817.D	09/19/07	21:17
BC-10C-7C1	J6N7R1AA	RR3818.D	09/19/07	21:35
PL-501-7C1	J6N7T1AA	RR3819.D	09/19/07	21:54
PL-503-7C1	J6N7V1AA	RR3820.D	09/19/07	22:12
TB-091007B	J6N7W1AA	RR3821.D	09/19/07	22:31
CHECK SAMPLE	J7AXG1AC C	RR3798.D	09/19/07	15:26

TestAmerica

Semivolatile GC

CLP-Like Forms

Lot ID: D7I120330

Client: CH2M Hill - Honeywell.

Method: SW846-8015B DRO

Associated Samples: 001, 007, 008, 011 through 013, 016 through 018, 020, 022, 025 through 027 and 032

Batch: 7256385

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-54A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-001
Matrix:	WATER	**Lab WorkOrder:**	J6N5W1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:54
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/18/07 06:46
Sample Aliquot:	1039 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**56**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2101-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-007
Matrix:	WATER	**Lab WorkOrder:**	J6N6J1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:16
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/18/07 07:23
Sample Aliquot:	1045 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**48**	32	100	E5	J B
Q2210	TPH C10-C32	**52**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-2102-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-008
Matrix:	WATER	**Lab WorkOrder:**	J6N6K1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:27
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 13:51
Sample Aliquot:	1042 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**54**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	92	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-105A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-011
Matrix:	WATER	**Lab WorkOrder:**	J6N6N1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 04:26
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 14:29
Sample Aliquot:	1042 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**120**	32	100		B
Q2210	TPH C10-C32	**120**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	87	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-012
Matrix:	WATER	**Lab WorkOrder:**	J6N6P1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 15:07
Sample Aliquot:	988 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**81**	32	100	E5	J B
Q2210	TPH C10-C32	**85**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	76	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-126A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-013
Matrix:	WATER	**Lab WorkOrder:**	J6N6R1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 17:01
Sample Aliquot:	1028 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**100**	32	100		B
Q2210	TPH C10-C32	**100**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	81	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-89A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-016
Matrix:	WATER	**Lab WorkOrder:**	J6N6W1AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 10:46
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 17:40
Sample Aliquot:	1033 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**9100**	32	100		B
Q2210	TPH C10-C32	**9100**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-90A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-017
Matrix:	WATER	**Lab WorkOrder:**	J6N601AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:01
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 18:18
Sample Aliquot:	1045 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**2300**	32	100		B
Q2210	TPH C10-C32	**2300**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-97A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-018
Matrix:	WATER	**Lab WorkOrder:**	J6N611AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:05
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 18:56
Sample Aliquot:	1047 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**53**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	87	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-8B-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-020
Matrix:	WATER	**Lab WorkOrder:**	J6N631AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 07:52
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 19:34
Sample Aliquot:	965 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**55**	32	100	E5	J B
Q2210	TPH C10-C32	**60**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-507-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-022
Matrix:	WATER	**Lab WorkOrder:**	J6N651AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 05:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 21:27
Sample Aliquot:	1025 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**110**	32	100		B
Q2210	TPH C10-C32	**110**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	86	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-59A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-025
Matrix:	WATER	**Lab WorkOrder:**	J6N681AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:13
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 22:05
Sample Aliquot:	1044 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**50**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	83	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-60A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-026
Matrix:	WATER	**Lab WorkOrder:**	J6N691AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:08
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 22:43
Sample Aliquot:	1053 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**47**	32	100	E5	J B
Q2210	TPH C10-C32	**48**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	86	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-61A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-027
Matrix:	WATER	**Lab WorkOrder:**	J6N7A1AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 11:50
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 23:21
Sample Aliquot:	1038 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**52**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	86	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-504-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-032
Matrix:	WATER	**Lab WorkOrder:**	J6N7G1AC
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 13:18
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 23:58
Sample Aliquot:	1053 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**52**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I130000-385B
Matrix:	WATER	**Lab WorkOrder:**	J6Q8Q1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15:00
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/18/07 05:31
Sample Aliquot:	1000 mL	**Instrument ID:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
Q1767	Diesel Range Organics (C10-C28)	**52**	32	100	E5
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	
Q2210	TPH C10-C32	**74**	32	100	E5

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	88	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I09KI9H

Lot/SDG Number: D7I120330 **QC Batch ID:** 7256385

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-54A-7C1	J6N5W1AC	89								0
ASE-90A-7C1	J6N601AC	88								0
ASE-97A-7C1	J6N611AC	87								0
BC-8B-7C1	J6N631AC	88								0
PL-507-7C1	J6N651AC	86								0
ASE-59A-7C1	J6N681AC	83								0
ASE-60A-7C1	J6N691AC	86								0
PL-2101-7C1	J6N6J1AC	90								0
PL-2102-7C1	J6N6K1AC	92								0
ASE-105A-7C1	J6N6N1AC	87								0
ASE-112A-7C1	J6N6P1AC	76								0
ASE-112A-7C1 MS	J6N6P1AF	83								0
ASE-112A-7C1 MSD	J6N6P1AG	72								0
ASE-126A-7C1	J6N6R1AC	81								0
ASE-89A-7C1	J6N6W1AC	89								0
ASE-61A-7C1	J6N7A1AC	86								0
PL-504-7C1	J6N7G1AC	89								0
INTRA-LAB BLANK	J6Q8Q1AA	88								0
CHECK SAMPLE	J6Q8Q1AC	85								0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	o-Terphenyl	50	115

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I130000-385C
Matrix:	WATER	**Lab WorkOrder:**	J6Q8Q1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15:00
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/18/07 06:08
Sample Aliquot:	1000 mL	**Instrument ID:**	U
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Diesel Range Organics (C10-C28)	2000	1600	80		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	85	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-012S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N6P1AF
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15:00
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 15:45
MS Sample Aliquot:	981 mL	**Instrument ID:**	U
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	2040	81	E5	1720	80		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	83	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-112A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-012D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N6P1AG
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 03:49
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/13/07 15:00
QC Batch ID:	7256385	**Date/Time Analyzed:**	09/19/07 16:23
MSD Sample Aliquot:	1011 mL	**Instrument ID:**	U
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1980	81	E5	1460	70	16		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	72	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	026B2601.
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I130000-385B
Matrix:	WATER	**Lab Work Order:**	J6Q8Q1AA
Analysis Method:	8015B	**Date/Time Extracted:**	09/13/07 15:00
Extraction Method:	I09KJ9H	**Date/Time Analyzed:**	09/18/07 05:31
QC Batch ID:	7256385	**Instrument ID:**	U

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-54A-7C1	J6N5W1AC	026B2601.	09/18/07	06:46
ASE-90A-7C1	J6N601AC	082B8201.	09/19/07	18:18
ASE-97A-7C1	J6N611AC	083B8301.	09/19/07	18:56
BC-8B-7C1	J6N631AC	084B8401.	09/19/07	19:34
PL-507-7C1	J6N651AC	087B8701.	09/19/07	21:27
ASE-59A-7C1	J6N681AC	088B8801.	09/19/07	22:05
ASE-60A-7C1	J6N691AC	089B8901.	09/19/07	22:43
PL-2101-7C1	J6N6J1AC	027B2701.	09/18/07	07:23
PL-2102-7C1	J6N6K1AC	075B7501.	09/19/07	13:51
ASE-105A-7C1	J6N6N1AC	076B7601.	09/19/07	14:29
ASE-112A-7C1	J6N6P1AC	077B7701.	09/19/07	15:07
ASE-112A-7C1 MS	J6N6P1AF S	078B7801.	09/19/07	15:45
ASE-112A-7C1 MSD	J6N6P1AG D	079B7901.	09/19/07	16:23
ASE-126A-7C1	J6N6R1AC	080B8001.	09/19/07	17:01
ASE-89A-7C1	J6N6W1AC	081B8101.	09/19/07	17:40
ASE-61A-7C1	J6N7A1AC	090B9001.	09/19/07	23:21
PL-504-7C1	J6N7G1AC	091B9101.	09/19/07	23:58
CHECK SAMPLE	J6Q8Q1AC C	025B2501.	09/18/07	06:08

TestAmerica

Total Metals

CLP-Like Forms

Lot ID: D7I120330

Client: CH2M Hill - Honeywell

Method: SW846-6010B/6020

Associated Samples: 030 and 039

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-102A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-030
Matrix:	WATER	**Lab WorkOrder:**	J6N7E
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 09:03
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257185	**Date/Time Analyzed:**	09/14/07 21:47
Sample Aliquot:	50 mL	**Instrument ID:**	020
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
7440-02-0	Nickel	**0.049**	0.020		

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10A-7C1
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I120330-039
Matrix:	WATER	**Lab WorkOrder:**	J6N7P
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	6020	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257183	**Date/Time Analyzed:**	09/18/07 14:47
Sample Aliquot:	50 mL	**Instrument ID:**	004
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
7440-47-3	Chromium	**1.5**	0.0020	M3	

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I140000-185B
Matrix:	WATER	**Lab WorkOrder:**	J6TQH
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257185	**Date/Time Analyzed:**	09/14/07 21:37
Sample Aliquot:	50 mL	**Instrument ID:**	020
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
7440-02-0	Nickel	ND	0.0078	0.020	

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I140000-183B
Matrix:	WATER	**Lab WorkOrder:**	J6TQC
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	6020	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257183	**Date/Time Analyzed:**	09/18/07 14:40
Sample Aliquot:	50 mL	**Instrument ID:**	004
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
7440-47-3	Chromium	ND	0.00050	0.0020	

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I140000-185C
Matrix:	WATER	**Lab WorkOrder:**	J6TQH
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257185	**Date/Time Analyzed:**	09/14/07 21:42
Sample Aliquot:	50 mL	**Instrument ID:**	020
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Nickel	0.500	0.473	95		89 - 111

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I140000-183C
Matrix:	WATER	**Lab WorkOrder:**	J6TQC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	6020	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257183	**Date/Time Analyzed:**	09/18/07 14:43
Sample Aliquot:	50 mL	**Instrument ID:**	004
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Chromium	0.0400	0.0424	106		86 - 124

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-102A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-030S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N7E
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 09:03
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257185	**Date/Time Analyzed:**	09/14/07 21:56
MS Sample Aliquot:	50 mL	**Instrument ID:**	020
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Nickel	0.500	0.049		0.538	98		84 - 120

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-102A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-030D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N7E
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 09:03
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257185	**Date/Time Analyzed:**	09/14/07 22:01
MSD Sample Aliquot:	50 mL	**Instrument ID:**	020
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Nickel	0.500	0.049		0.529	96	1.7		84 - 120	25

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10A-7C1
Lot/SDG Number:	D7I120330	**MS Lab Sample ID:**	D7I120330-039S
Matrix:	WATER	**MS Lab WorkOrder:**	J6N7P
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	6020	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257183	**Date/Time Analyzed:**	09/18/07 14:59
MS Sample Aliquot:	50 mL	**Instrument ID:**	004
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Chromium	0.0400	1.5	M3	1.47		M3	80 - 124

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-10A-7C1
Lot/SDG Number:	D7I120330	**MSD Lab Sample ID:**	D7I120330-039D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6N7P
% Moisture:	N/A	**Date/Time Collected:**	09/10/07 08:40
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	6020	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/14/07 13:00
QC Batch ID:	7257183	**Date/Time Analyzed:**	09/18/07 15:02
MSD Sample Aliquot:	50 mL	**Instrument ID:**	004
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Chromium	0.0400	1.5	M3	1.34			M3	80 - 124	30

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	A091407
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I140000-185B
Matrix:	WATER	**Lab Work Order:**	J6TQH
Analysis Method:	6010B	**Date/Time Extracted:**	09/14/07 13:00
Extraction Method:	I04QO01	**Date/Time Analyzed:**	09/14/07 21:37
QC Batch ID:	7257185	**Instrument ID:**	020

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
PL-102A-7C1	J6N7E1AC	A091407	09/14/07	21:47
PL-102A-7C1 MS	J6N7E1AD S	A091407	09/14/07	21:56
PL-102A-7C1 MSD	J6N7E1AE D	A091407	09/14/07	22:01
CHECK SAMPLE	J6TQH1AC C	A091407	09/14/07	21:42

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	091807
Lot/SDG Number:	D7I120330	**Lab Sample ID:**	D7I140000-183B
Matrix:	WATER	**Lab Work Order:**	J6TQC
Analysis Method:	6020	**Date/Time Extracted:**	09/14/07 13:00
Extraction Method:	I04MH01	**Date/Time Analyzed:**	09/18/07 14:40
QC Batch ID:	7257183	**Instrument ID:**	004

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
BC-10A-7C1	J6N7P1AC	091807	09/18/07	14:47
BC-10A-7C1 MS	J6N7P1AD S	091807	09/18/07	14:59
BC-10A-7C1 MSD	J6N7P1AE D	091807	09/18/07	15:02
CHECK SAMPLE	J6TQC1AC C	091807	09/18/07	14:43

5.2°, 2.5°C 9/11/07 TSL

Chain of Custody Record

COC Number: **37380-070911A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260	SW8260-MSD
ASE-54A-7C1	9-11-07 0754	N	Water					
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		5				
ASE-69A-7C1	9-11-07	N	Water					
Run MS/MSD on ASE-69A-7C1	0555	Field Filtered ☐		7	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		7				
BC-13-7C1	9-11-07 1119	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
BC-14-7C1	9-11-07 1033	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		9/12/07 0830
Relinquished by		
Received by		

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No:
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070911A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260	SW8260-MSD
BC-15-7C1	9-11-07	N	Water					
	0417	Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
BC-4-7C1	9-11-07	N	Water					
	0841	Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
PL-2101-7C1	9-11-07	N	Water					
	0716	Field Filtered ☐		2 MCL ~~H2SO4 (pH<2), 4~~ Deg C		☑	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		5				
PL-2102-7C1	9-11-07	N	Water					
	0927	Field Filtered ☐		2 ~~H2SO4 (pH<2)~~, 4 Deg C		☑	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		5				

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	Signatures	Date/Time
Approved by		
Sampled by		09/11/07
Relinquished by		09/11/07 16:00
Received by	Fed Ex	09/11/07 16:00
Relinquished by		
Received by		9/12/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: (yes) / no
Airbill No: 8550 2676 4454
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070911A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260	SW8260-MSD
PL-2103-7C1	9-11-07	N	Water					
	0512	Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
TB-091107A	9-11-07	N	Water					
	0330	Field Filtered ☐		2	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				

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	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		9/12/07 0830
Relinquished by		
Received by		

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No:
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

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Report Copy to

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(480) 377-6287

38c
9/12/07
EA2

Chain of Custody Record

COC Number: **37380-070911B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-105A-7C1	9-11-7 0426 JCH	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	✔			
		Field Filtered ☐		3	HCl, pH<2, 4'C			✔	
				Total Containers:	5				
ASE-112A-7C1	9-11-7 349 JCH	N	Water						
Run MS/MSD on ASE-112A-7C1		Field Filtered ☐		6	~~H2SO4 (pH<2)~~, 4 Deg C		✔		
Run MS/MSD on ASE-112A-7C1		Field Filtered ☐		7	HCl, pH<2, 4'C				✔
				Total Containers:	13				
ASE-126A-7C1	9-11-7 0540 JCH	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	✔			
		Field Filtered ☐		3	HCl, pH<2, 4'C			✔	
				Total Containers:	5				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	JCH, MEH	09/11/07
Relinquished by	MW	09/11/07 16:00
Received by	Fed Ex	09/11/07 16:00
Relinquished by		
Received by		9/12/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: (yes) / no
Airbill No: 8550 2676 4454
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070911B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-84A-7C1	9-11-7 0936 JCY	N	Water						
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			3					
ASE-84C-7C1	9-11-7 1018 JCY	N	Water						
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			3					
ASE-89A-7C1	9-11-7 1046 JCY	N	Water						
	Field Filtered ☐			2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			5					
ASE-90A-7C1	9-11-7 0501 JCY	N	Water						
	Field Filtered ☐			2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			5					

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See 1 of 4	
Relinquished by		
Received by		
Relinquished by		
Received by		9/12/07 0830

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 4 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
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(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070911B**

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Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-97A-7C1	9-11-7 0905 JCY	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
BC-18-7C1	NOT SAMPLED, DRY MEH	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
BC-8A-7C1	9-11-7 0732 JCY	N	Water						
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		3					

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	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See	
Received by	1 of 4	
Relinquished by		
Received by		9/12/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 4 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070911B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
BC-8B-7C1	9-11-7 0752 JC4	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~ 4 Deg C	☑	☐	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
BC-8C-7C1	9-11-7 0827 JC4	N	Water						
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		3					
PL-507-7C1	9-11-7 0550 JC4	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~ 4 Deg C	☑	☐	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
TB-091107B	9-11-7 0320 JC4	N	Water	2					
		Field Filtered ☐		~~3~~	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		2 ~~3~~					

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See 1 of 4	
Received by		
Relinquished by		
Received by		9/12/2007

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: – 1 of 4 –
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

3.1°c

Chain of Custody Record

COC Number: **37380-070910A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW6010	SW8015M	SW8260
ASE-21C-7C1	09-10-07	N	Water					
	1012	Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
ASE-59A-7C1	09-10-07	N	Water					
	0813	Field Filtered ☐		2	~~H2SO4 (pH<2),~~ 4 Deg C	☐	☑	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		5				
ASE-60A-7C1	9-10-07	N	Water					
	1308	Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☐	☑	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		5				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	~~[illegible]~~ RAR	09/10/07
Relinquished by		09/11/07 09:00
Received by	Fed Ex	09/11/07 09:00
Relinquished by		
Received by		9/12/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8531 3346 9725
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070910A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SM6010	SM8015M	SM8260
ASE-61A-7C1	9-10-07 1150	N	Water					
		Field Filtered ☐		2	~~H2SO4 (pH<2),~~ 4 Deg C	☐	☑	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		5				
BC-1-7C1	9-10-07 0729	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
BC-2-7C1	9-10-07 1057	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
PL-102A-7C1	9-10-07 0903	N	Water		HNO_3			
Poly		Field Filtered ☐		1	~~H2SO4~~ (pH<2), 4 Deg C	☑	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		4				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See 1 of 3	
Received by		
Relinquished by		
Received by		9/12/07 0830

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: See 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

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Report Copy to
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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070910A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SM6010	SM8015M	SM8260
PL-502-7C1	9-10-07	N	Water					
[redacted]	0635	Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
PL-504-7C1	9-10-07	N	Water					
	1318	Field Filtered ☐		2	~~H2SO4 (pH<2), 4~~ Deg C	☐	☑	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		5				
TB-091007A		N	Water					
	9-10-07 0540	Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		12				

72 hr. TAT

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See lab 3	
Relinquished by		
Received by		
Relinquished by		
Received by	[signature]	9/12/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: See lab 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
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(480) 377-6287

5.7c
9/12/07

Chain of Custody Record

COC Number: **37380-070910B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SM6010	SM8015M	SM8260
ASE-28A-7C1	Dry, no Sample	N	Water					
		Field Filtered ☐		2	H2SO4 (pH<2), 4 Deg C	☐	☑	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
			Total Containers:	5				
ASE-36A-7C1	9-10-7 1027 JC4	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
			Total Containers:	3				
ASE-75A-7C1	9.10.07 1313	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
			Total Containers:	3				
ASE-75B-7C1	9.10.07 1356	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
			Total Containers:	3				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		09/10/07
Relinquished by		9/11/07 09:00
Received by	FedEx	09/11/07 0900
Relinquished by		
Received by		9/12/07 0853

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8531 3346 4725
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070910B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW6010	SW8015M	SW8260
ASE-75C-7C1	9.10.07/1442 JCY	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
ASE-88B-7C1	9.10.7 / 1126 JCY	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
BC-10A-7C1	9-10-7/0840 JCY	N	Water		HNO_3			
		Field Filtered ☐		1	~~H_2SO_4~~ (pH<2), 4 Deg C	☑	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		4				
BC-10B-7C1	9-10-7 / 0820 MEH	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See 193	
Received by		
Relinquished by		
Received by		9/11/07 0830

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: – 193 –
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

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Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW6010	SW8015M	SW8260
BC-10C-7C1	9.10.07 / 1617	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
PL-501-7C1	9-10-7 0622 MEH	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
PL-503-7C1	9-10-7 1452 JCY	N	Water					
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		3				
TB-091007B	9-10-7 0609 MEH	N	Water	~~2~~				
		Field Filtered ☐		~~3~~	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		~~3~~ 2				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by		9/12/07

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 3 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

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(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: DTI 120330 Date/Time Received: 9/12/12 0830

Company Name & Sampling Site: CH2M Hill / Honeywell

PM to Complete This Section: *Yes*	*No*		*Yes*	*No*
Residual chlorine check required: o	X	Quarantined :	o	X

Quote #: 69074

Special Instructions: *Log standard TAT

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s):	5							
Temperatures (°C):	5.2°	2.5	3.8°	3.1°	5.7°			

N/A	*Yes*	*No*		*Initials*
o	✓	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	
	✓	o	2. Chain of custody present? If no, document on CUR.	
	✓	o	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	✓	4. Multiphasic samples obvious? If yes, document on CUR.	
	✓	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
✓	X	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	o	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	✓	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
o	✓	o	9. Were VOA samples without headspace? If no, document on CUR.	
o	✓	o	10. Were VOA vials preserved? Preservative (HCl) o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	✓	11. Did samples require preservation with sodium thiosulfate?	
✓	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
✓	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
o	✓	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	✓	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	✓	16. Are analyses with short holding times requested?	
	o	✓	17. Was a quick Turn Around (TAT) requested?	

TestAmerica Denver

Sample Receiving Checklist

Lot # D7I120330

Login Checks:

Initials AW

N/A	*Yes*	*No*		
	o/	o	18.	Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.
o	o/	o	19.	Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.
	o	o/	20.	Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times? CUR
o	o/	o	21.	Were special log in instructions read and followed?
o/	o	o	22.	Were AFCEE metals logged for refrigerated storage?
	o/	o	23.	Were tests logged checked against the COC? Which samples were confirmed? All
o/	o	o	24.	Was a Rush form completed for quick TAT?
o/	o	o	25.	Was a Short Hold form completed for any short holds?
	o	o/	26.	Were special archiving instructions indicated in the General Comments? If so, what were they?

Labeling and Storage Checks:

Initials [signature]

o/	o	o	28.	Was the subcontract COC signed and sent with samples to bottle prep?
	o/	o	29.	Were sample labels double-checked by a second person?
o	o	o	30.	Were sample bottles and COC double checked for dissolved/filtered metals by a second person?
	o/	o	31.	Did the sample ID, Date, and Time from label match what was logged?
o/	o	o	32.	Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27
o/	o	o	33.	Were AFCEE metals stored refrigerated?

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Sky Harbor

Lot #: D7I140350

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver

Lisa B. Antonczak
Project Manager

September 28, 2007

Table Of Contents

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Standard Deliverables *The **Cover Letter** and the **Report Cover** page are considered integral parts of this Standard Deliverable package. This report is incomplete unless all pages indicated in this Table of Contents are included.*	

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- **Case Narrative**
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- **Methods Summary**
- **Method/Analyst Summary**
- **Sample Summary**
- **Analytical Results**
- **QC Data Association Summary**
- **QC Evaluation and/or Data Reports**
- **Chain-of-Custody**

Case Narrative
Lot D7I140350

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

Sample Receiving
Thirty-one samples and three Trip Blanks were received at TestAmerica Denver on September 14, 2007. The samples were received in good condition at temperatures of 2.8°C, 0.5°C, 2.7°C and 3.0°C.

The Chain of Custody indicates that three VOA vials were submitted for sample ASE-20B-7C1; however, only one VOA vial was received at the laboratory. Sufficient volume remained to proceed with the requested analysis. The client was notified on September 17, 2007.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on September 17, 2007.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – SW846 8260B
Samples BC-9-7C1, ASE-45B-7C1, PL-506-7C1, ASE-106A-7C1, ASE-34A-7C1, ASE-95A-7C1 and ASE-96A-7C1 exhibited concentrations present above the linear calibration curve. Associated results in the analytical report have been flagged with an "E", as these are estimated values. Upon reanalysis of the samples at the necessary dilutions, all calibration acceptance criteria were met and associated results have been flagged "D2" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilutions required. Both the original and reanalysis data have been provided.

The MS/MSD associated with batch 7264037, performed on sample ASE-81A-7C1, exhibited percent recoveries below the control limits for Vinyl acetate and Styrene. The associated results have been flagged "M2" as per the Arizona DHS. The MS/MSD exhibited relative percent difference (RPD) data above the control limits for Vinyl acetate and Acetone. The associated results have been flagged "R9" and "R5", respectively, per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GCMS Volatiles – SW846 8260B (cont.)
The MS/MSD associated with batch 7265025 was performed on sample ASE-66A-7C1 as requested. The MS/MSD exhibited percent recoveries above the control limits for Vinyl acetate. The associated result has been flagged "M1" as per the Arizona DHS. The MS/MSD exhibited percent recoveries below the control limits for Acetone, 1,1-Dichloroethane, Styrene and Methyl tert-butyl ether. The associated results have been flagged "M2" per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The MS/MSD associated with batch 7268079 was performed on a sample from another lot and/or client and was in control.

GC Semivolatiles Diesel Range Organics – SW846 8015B
The results for method 8015B were reported to the Method Detection Limit (MDL) in order to meet the project specific Reporting Limits (RL). Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

The requested carbon ranges for DRO include the range from C10 to C32. The summation of C10 to C28 and C24 to C36 were used to calculate the reported results for C10 to C32.

The method blank, associated with QC batch 7260090, contained Diesel Range Organics (C10-C28) and TPH C10-C32 at concentrations below the reporting limits, but above the method detection limits. Because the concentrations in the method blank are not present at levels greater than the reporting limits, corrective action is deemed unnecessary. Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

Matrix spikes were performed on sample ASE-66A-7C1 as requested and were in control.

Arizona Data Qualifiers
Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

D7I140350

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-81A-71 09/13/07 06:41 001				
Trichloroethene	2.9	1.0	ug/L	SW846 8260B
BC-17-7C1 09/13/07 08:50 002				
Trichloroethene	3.1	1.0	ug/L	SW846 8260B
BC-3-7C1 09/13/07 07:47 003				
cis-1,2-Dichloroethene	2.1	2.0	ug/L	SW846 8260B
Trichloroethene	6.8	1.0	ug/L	SW846 8260B
BC-9-7C1 09/13/07 10:37 004				
1,1-Dichloroethane	8.6	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	8.3	5.3	ug/L	SW846 8260B
cis-1,2-Dichloroethene	12	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	12	5.3	ug/L	SW846 8260B
Tetrachloroethene	1.3	1.0	ug/L	SW846 8260B
Trichloroethene	80 E	1.0	ug/L	SW846 8260B
Trichloroethene	76	2.7	ug/L	SW846 8260B
ASE-43B-7C1 09/13/07 04:08 005				
Trichloroethene	2.0	1.0	ug/L	SW846 8260B
ASE-43C-7C1 09/13/07 12:12 006				
Trichloroethene	1.5	1.0	ug/L	SW846 8260B
ASE-45B-7C1 09/13/07 05:41 007				
1,1-Dichloroethane	17	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	16	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	3.5	2.0	ug/L	SW846 8260B
Trichloroethene	11	1.0	ug/L	SW846 8260B
Trichloroethene	11	4.0	ug/L	SW846 8260B
Methyl tert-butyl ether	90 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	89	20	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I140350

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
PL-506-7C1 09/13/07 05:51 009				
1,1-Dichloroethane	17	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	17	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	3.5	2.0	ug/L	SW846 8260B
Trichloroethene	11	1.0	ug/L	SW846 8260B
Trichloroethene	11	4.0	ug/L	SW846 8260B
Methyl tert-butyl ether	93 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	95	20	ug/L	SW846 8260B
ASE-106A-7C1 09/13/07 05:56 011				
TPH C10-C32	52 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	52 J,B	100	ug/L	SW846 8015B
Benzene	8.4	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	4.2	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	360 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	390	50	ug/L	SW846 8260B
ASE-107A-7C1 09/12/07 23:38 012				
TPH C10-C32	220 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	220 B	100	ug/L	SW846 8015B
Benzene	12	1.0	ug/L	SW846 8260B
Isopropylbenzene	4.3	2.0	ug/L	SW846 8260B
n-Propylbenzene	3.1	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	11	5.0	ug/L	SW846 8260B
Naphthalene	11	2.0	ug/L	SW846 8260B
ASE-113A-7C1 09/12/07 22:58 013				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
ASE-114A-7C1 09/13/07 00:15 014				
TPH C10-C32	350 B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	350 B	100	ug/L	SW846 8015B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I140350

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-122A-7C1 09/13/07 07:01 015				
TPH C10-C32	49 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
1,2,4-Trimethylbenzene	2.7	2.0	ug/L	SW846 8260B
ASE-124A-7C1 09/13/07 05:21 016				
TPH C10-C32	53 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	53 J,B	100	ug/L	SW846 8015B
1,2,4-Trimethylbenzene	8.6	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	24	5.0	ug/L	SW846 8260B
Naphthalene	3.4	2.0	ug/L	SW846 8260B
ASE-125A-7C1 09/13/07 01:58 017				
TPH C10-C32	49 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
ASE-34A-7C1 09/13/07 04:37 018				
p-Isopropyltoluene	6.0	4.0	ug/L	SW846 8260B
Benzene	2.5	2.0	ug/L	SW846 8260B
Ethylbenzene	38	4.0	ug/L	SW846 8260B
Ethylbenzene	45	20	ug/L	SW846 8260B
Xylenes (total)	63	20	ug/L	SW846 8260B
n-Butylbenzene	16	10	ug/L	SW846 8260B
Isopropylbenzene	21	4.0	ug/L	SW846 8260B
Isopropylbenzene	30	20	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	260 E	4.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	340	20	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	49	4.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	72	20	ug/L	SW846 8260B
n-Propylbenzene	26	4.0	ug/L	SW846 8260B
n-Propylbenzene	39	20	ug/L	SW846 8260B
Methyl tert-butyl ether	19	10	ug/L	SW846 8260B
Naphthalene	230 E	4.0	ug/L	SW846 8260B
Naphthalene	170	20	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I140350

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-34B-7C1 09/13/07 04:03 019				
Trichloroethene	2.0	1.0	ug/L	SW846 8260B
ASE-95A-7C1 09/13/07 01:23 021				
TPH C10-C32	54 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	54 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	2.6	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	130 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	120	20	ug/L	SW846 8260B
ASE-96A-7C1 09/13/07 00:47 022				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	5.9	2.0	ug/L	SW846 8260B
Trichloroethene	1.6	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	300 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	300	50	ug/L	SW846 8260B
PL-509-7C1 09/13/07 02:08 023				
TPH C10-C32	49 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
ASE-128A-7C1 09/12/07 14:48 025				
TPH C10-C32	49 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
PL-505-7C1 09/12/07 14:58 026				
TPH C10-C32	46 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	46 J,B	100	ug/L	SW846 8015B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I140350

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-19C-7C1 09/12/07 10:43 027				
Trichloroethene	3.5	1.0	ug/L	SW846 8260B
ASE-20B-7C1 09/12/07 05:06 028				
Trichloroethene	2.1	1.0	ug/L	SW846 8260B
ASE-20C-7C1 09/12/07 06:01 029				
Trichloroethene	9.1	1.0	ug/L	SW846 8260B
ASE-44B-7C1 09/12/07 06:42 030				
1,1-Dichloroethane	6.2	2.0	ug/L	SW846 8260B
Trichloroethene	3.0	1.0	ug/L	SW846 8260B
ASE-48B-7C1 09/12/07 08:12 031				
1,1-Dichloroethane	12	2.0	ug/L	SW846 8260B
Trichloroethene	4.3	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	6.5	5.0	ug/L	SW846 8260B
ASE-49B-7C1 09/12/07 11:25 032				
1,1-Dichloroethane	2.5	2.0	ug/L	SW846 8260B
Trichloroethene	26	1.0	ug/L	SW846 8260B
ASE-66A-7C1 09/12/07 07:19 033				
TPH C10-C32	49 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	49 J,B	100	ug/L	SW846 8015B
1,1-Dichloroethane	8.7	2.0	ug/L	SW846 8260B
Trichloroethene	2.7	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	7.6	5.0	ug/L	SW846 8260B

METHODS SUMMARY

D7I140350

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SW846 3510
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

D7I140350

ANALYTICAL METHOD	ANALYST	ANALYST ID
SW846 8015B	Heather Dybas	038161
SW846 8260B	Greg Meier	006004

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

D7I140350

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J6WP6	001	ASE-81A-71	09/13/07	06:41
J6WQC	002	BC-17-7C1	09/13/07	08:50
J6WQE	003	BC-3-7C1	09/13/07	07:47
J6WQF	004	BC-9-7C1	09/13/07	10:37
J6WQG	005	ASE-43B-7C1	09/13/07	04:08
J6WQH	006	ASE-43C-7C1	09/13/07	12:12
J6WQL	007	ASE-45B-7C1	09/13/07	05:41
J6WQM	008	ASE-50C-7C1	09/13/07	04:53
J6WQP	009	PL-506-7C1	09/13/07	05:51
J6WQR	010	TB-091307A	09/13/07	03:30
J6WQW	011	ASE-106A-7C1	09/13/07	05:56
J6WQ0	012	ASE-107A-7C1	09/12/07	23:38
J6WQ2	013	ASE-113A-7C1	09/12/07	22:58
J6WQ5	014	ASE-114A-7C1	09/13/07	00:15
J6WQ8	015	ASE-122A-7C1	09/13/07	07:01
J6WRA	016	ASE-124A-7C1	09/13/07	05:21
J6WRC	017	ASE-125A-7C1	09/13/07	01:58
J6WRF	018	ASE-34A-7C1	09/13/07	04:37
J6WRJ	019	ASE-34B-7C1	09/13/07	04:03
J6WRR	020	ASE-35A-7C1	09/13/07	03:30
J6WRT	021	ASE-95A-7C1	09/13/07	01:23
J6WRW	022	ASE-96A-7C1	09/13/07	00:47
J6WR0	023	PL-509-7C1	09/13/07	02:08
J6WR5	024	TB-091207B	09/12/07	22:40
J6WTH	025	ASE-128A-7C1	09/12/07	14:48
J6WTJ	026	PL-505-7C1	09/12/07	14:58
J6WTK	027	ASE-19C-7C1	09/12/07	10:43
J6WTL	028	ASE-20B-7C1	09/12/07	05:06
J6WTM	029	ASE-20C-7C1	09/12/07	06:01
J6WTN	030	ASE-44B-7C1	09/12/07	06:42
J6WTP	031	ASE-48B-7C1	09/12/07	08:12
J6WTR	032	ASE-49B-7C1	09/12/07	11:25
J6WTT	033	ASE-66A-7C1	09/12/07	07:19
J6WTW	034	TB-091207A	09/12/07	03:30

(Continued on next page)

SAMPLE SUMMARY

D7I140350

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7I140350

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8260B		7264037	7264185
002	WATER	SW846 8260B		7264037	7264185
003	WATER	SW846 8260B		7264037	7264185
004	WATER	SW846 8260B		7265025	7265036
005	WATER	SW846 8260B		7264037	7264185
006	WATER	SW846 8260B		7264037	7264185
007	WATER	SW846 8260B		7265025	7265036
008	WATER	SW846 8260B		7264037	7264185
009	WATER	SW846 8260B		7265025	7265036
010	WATER	SW846 8260B		7264037	7264185
011	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
012	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7264037	7264185
013	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7264037	7264185
014	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7264037	7264185
015	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7264037	7264185
016	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7264037	7264185
017	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7264037	7264185

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

D7I140350

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
018	WATER	SW846 8260B		7265025	7265036
	WATER	SW846 8260B		7268079	7269231
019	WATER	SW846 8260B		7264037	7264185
020	WATER	SW846 8260B		7264037	7264185
021	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
022	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
023	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
024	WATER	SW846 8260B		7265025	7265036
025	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
026	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
027	WATER	SW846 8260B		7265025	7265036
028	WATER	SW846 8260B		7265025	7265036
029	WATER	SW846 8260B		7265025	7265036
030	WATER	SW846 8260B		7265025	7265036
031	WATER	SW846 8260B		7265025	7265036
032	WATER	SW846 8260B		7268079	7269231
033	WATER	SW846 8015B		7260090	7260066
	WATER	SW846 8260B		7265025	7265036
034	WATER	SW846 8260B		7268079	7269231

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I140350

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 001 through 003, 005 through 006, 008, 010, 012 through 017, 019 and 020

Batch: 7264037

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-001
Matrix:	WATER	**Lab WorkOrder:**	J6WP61AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 11:39
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	R5	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-001
Matrix:	WATER	**Lab WorkOrder:**	J6WP61AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 11:39
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	1.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0	M2	
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-001
Matrix:	WATER	**Lab WorkOrder:**	J6WP61AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 11:39
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.9**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25	M2 R9	
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	79	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	86	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-17-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-002
Matrix:	WATER	**Lab WorkOrder:**	J6WQC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 08:50
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 12:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-17-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-002
Matrix:	WATER	**Lab WorkOrder:**	J6WQC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 08:50
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 12:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-17-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-002
Matrix:	WATER	**Lab WorkOrder:**	J6WQC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 08:50
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 12:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.1**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127		
2037-26-5	Toluene-d8	89	83	125		
1868-53-7	Dibromofluoromethane	99	77	119		
460-00-4	4-Bromofluorobenzene	84	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-3-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-003
Matrix:	WATER	**Lab WorkOrder:**	J6WQE1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-3-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-003
Matrix:	WATER	**Lab WorkOrder:**	J6WQE1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**2.1**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-3-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-003
Matrix:	WATER	**Lab WorkOrder:**	J6WQE1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**6.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	90	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	91	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-43B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-005
Matrix:	WATER	**Lab WorkOrder:**	J6WQG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:30
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-43B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-005
Matrix:	WATER	**Lab WorkOrder:**	J6WQG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:30
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-43B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-005
Matrix:	WATER	**Lab WorkOrder:**	J6WQG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:30
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	100	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-43C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-006
Matrix:	WATER	**Lab WorkOrder:**	J6WQH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 12:12
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:49
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-43C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-006
Matrix:	WATER	**Lab WorkOrder:**	J6WQH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 12:12
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:49
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-43C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-006
Matrix:	WATER	**Lab WorkOrder:**	J6WQH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 12:12
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 13:49
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.5**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	99	83	125		
1868-53-7	Dibromofluoromethane	100	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-50C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-008
Matrix:	WATER	**Lab WorkOrder:**	J6WQM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:53
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-50C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-008
Matrix:	WATER	**Lab WorkOrder:**	J6WQM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:53
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-50C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-008
Matrix:	WATER	**Lab WorkOrder:**	J6WQM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:53
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	94	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	91	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091307A
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-010
Matrix:	WATER	**Lab WorkOrder:**	J6WQR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091307A
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-010
Matrix:	WATER	**Lab WorkOrder:**	J6WQR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091307A
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-010
Matrix:	WATER	**Lab WorkOrder:**	J6WQR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127		
2037-26-5	Toluene-d8	99	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	96	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-107A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-012
Matrix:	WATER	**Lab WorkOrder:**	J6WQ01AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 23:38
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**12**	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-107A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-012
Matrix:	WATER	**Lab WorkOrder:**	J6WQ01AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 23:38
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**4.3**	2.0		
1634-04-4	Methyl tert-butyl ether	**11**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**11**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**3.1**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-107A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-012
Matrix:	WATER	**Lab WorkOrder:**	J6WQ01AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 23:38
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	100	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-113A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-013
Matrix:	WATER	**Lab WorkOrder:**	J6WQ21AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-113A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-013
Matrix:	WATER	**Lab WorkOrder:**	J6WQ21AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-113A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-013
Matrix:	WATER	**Lab WorkOrder:**	J6WQ21AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	85	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	87	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-114A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-014
Matrix:	WATER	**Lab WorkOrder:**	J6WQ51AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:15
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:21
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-114A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-014
Matrix:	WATER	**Lab WorkOrder:**	J6WQ51AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:15
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:21
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-114A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-014
Matrix:	WATER	**Lab WorkOrder:**	J6WQ51AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:15
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:21
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127		
2037-26-5	Toluene-d8	93	83	125		
1868-53-7	Dibromofluoromethane	93	77	119		
460-00-4	4-Bromofluorobenzene	96	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-122A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-015
Matrix:	WATER	**Lab WorkOrder:**	J6WQ81AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**2.7**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-122A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-015
Matrix:	WATER	**Lab WorkOrder:**	J6WQ81AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-122A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-015
Matrix:	WATER	**Lab WorkOrder:**	J6WQ81AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	86	70	127		
2037-26-5	Toluene-d8	96	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	96	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-124A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-016
Matrix:	WATER	**Lab WorkOrder:**	J6WRA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:21
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**8.6**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-124A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-016
Matrix:	WATER	**Lab WorkOrder:**	J6WRA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:21
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**24**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**3.4**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-124A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-016
Matrix:	WATER	**Lab WorkOrder:**	J6WRA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:21
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	93	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	95	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-125A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-017
Matrix:	WATER	**Lab WorkOrder:**	J6WRC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-125A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-017
Matrix:	WATER	**Lab WorkOrder:**	J6WRC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-125A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-017
Matrix:	WATER	**Lab WorkOrder:**	J6WRC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	95	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-019
Matrix:	WATER	**Lab WorkOrder:**	J6WRJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:03
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-019
Matrix:	WATER	**Lab WorkOrder:**	J6WRJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:03
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-019
Matrix:	WATER	**Lab WorkOrder:**	J6WRJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:03
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127		
2037-26-5	Toluene-d8	92	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-35A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-020
Matrix:	WATER	**Lab WorkOrder:**	J6WRR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-35A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-020
Matrix:	WATER	**Lab WorkOrder:**	J6WRR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-35A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-020
Matrix:	WATER	**Lab WorkOrder:**	J6WRR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 16:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	88	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	94	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037B
Matrix:	WATER	**Lab WorkOrder:**	J7DJW1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 08:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	1.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037B
Matrix:	WATER	**Lab WorkOrder:**	J7DJW1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 08:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037B
Matrix:	WATER	**Lab WorkOrder:**	J7DJW1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 08:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127	
2037-26-5	Toluene-d8	101	83	125	
1868-53-7	Dibromofluoromethane	99	77	119	
460-00-4	4-Bromofluorobenzene	99	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I140350 **QC Batch ID:** 7264037

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-81A-71	J6WP61AA	79	100	86	104					0
ASE-81A-71 MS	J6WP61AC	87	102	95	100					0
ASE-81A-71 MSD	J6WP61AD	93	95	99	90					0
ASE-107A-7C1	J6WQ01AA	92	99	95	100					0
ASE-113A-7C1	J6WQ21AA	94	87	103	85					0
ASE-114A-7C1	J6WQ51AA	88	96	93	93					0
ASE-122A-7C1	J6WQ81AA	86	96	96	96					0
BC-17-7C1	J6WQC1AA	90	84	99	89					0
BC-3-7C1	J6WQE1AA	93	91	95	90					0
ASE-43B-7C1	J6WQG1AA	89	97	96	100					0
ASE-43C-7C1	J6WQH1AA	93	100	100	99					0
ASE-50C-7C1	J6WQM1AA	93	91	98	94					0
TB-091307A	J6WQR1AA	98	96	103	99					0
ASE-124A-7C1	J6WRA1AA	89	95	98	93					0
ASE-125A-7C1	J6WRC1AA	95	95	97	105					0
ASE-34B-7C1	J6WRJ1AA	98	102	103	92					0
ASE-35A-7C1	J6WRR1AA	96	94	98	88					0
INTRA-LAB BLANK	J7DJW1AA	95	99	99	101					0
CHECK SAMPLE	J7DJW1AC	98	100	100	107					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037C
Matrix:	WATER	**Lab WorkOrder:**	J7DJW1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 07:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.99	100		72 - 120
Acetone	10.0	6.61	66		48 - 130
Ethylbenzene	5.00	4.49	90		78 - 120
Trichlorofluoromethane	5.00	4.09	82		63 - 135
Hexachlorobutadiene	5.00	5.56	111		73 - 123
2-Hexanone	10.0	7.87	79		57 - 121
Isopropylbenzene	5.00	4.48	90		71 - 120
p-Isopropyltoluene	5.00	4.70	94		76 - 120
Methylene chloride	5.00	4.89	98		71 - 120
4-Methyl-2-pentanone	10.0	9.02	90		65 - 120
Naphthalene	5.00	4.21	84		62 - 121
Benzene	5.00	4.86	97		77 - 120
n-Propylbenzene	5.00	4.62	92		76 - 120
Styrene	5.00	4.76	95		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.33	87		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.16	103		73 - 120
Tetrachloroethene	5.00	4.72	94		77 - 120
Toluene	5.00	4.54	91		73 - 120
1,2,3-Trichlorobenzene	5.00	4.05	81		66 - 123
1,2,4-Trichlorobenzene	5.00	4.32	86		73 - 121
1,1,1-Trichloroethane	5.00	5.29	106		78 - 120
1,1,2-Trichloroethane	5.00	4.72	94		76 - 120
Trichloroethene	5.00	4.54	91		78 - 122
1,2,3-Trichloropropane	5.00	4.42	88		72 - 120
1,2,4-Trimethylbenzene	5.00	5.16	103		77 - 120
1,3,5-Trimethylbenzene	5.00	5.08	102		77 - 120
Vinyl acetate	5.00	3.88	78		63 - 124
Vinyl chloride	5.00	3.19	64		49 - 136
Xylenes (total)	15.0	14.9	99		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037C
Matrix:	WATER	**Lab WorkOrder:**	J7DJW1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 07:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	8.92	89		58 - 120
Bromobenzene	5.00	4.84	97		75 - 120
Bromochloromethane	5.00	4.41	88		78 - 120
Bromodichloromethane	5.00	4.79	96		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.76	75		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.81	96		77 - 120
2-Butanone (MEK)	10.0	7.98	80		57 - 120
Bromoform	5.00	4.83	97		74 - 121
Bromomethane	5.00	3.34	67		42 - 154
n-Butylbenzene	5.00	5.01	100		76 - 120
sec-Butylbenzene	5.00	5.30	106		80 - 120
tert-Butylbenzene	5.00	4.93	99		76 - 120
Carbon disulfide	5.00	3.54	71		56 - 120
Carbon tetrachloride	5.00	4.77	95		80 - 120
Chlorobenzene	5.00	4.56	91		78 - 120
Chlorodibromomethane	5.00	4.51	90		76 - 120
Chloroethane	5.00	3.57	71		51 - 133
Chloroform	5.00	5.11	102		78 - 120
Chloromethane	5.00	2.75	55		46 - 142
2-Chlorotoluene	5.00	4.85	97		76 - 120
4-Chlorotoluene	5.00	4.53	91		78 - 120
Dibromomethane	5.00	4.86	97		77 - 120
1,2-Dichlorobenzene	5.00	4.56	91		76 - 120
1,3-Dichlorobenzene	5.00	4.75	95		75 - 120
1,4-Dichlorobenzene	5.00	5.00	100		77 - 120
Dichlorodifluoromethane	5.00	3.23	65		56 - 140
1,1-Dichloroethane	5.00	4.82	96		77 - 120
1,2-Dichloroethane	5.00	4.75	95		74 - 120
1,1-Dichloroethene	5.00	4.88	98		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037C
Matrix:	WATER	**Lab WorkOrder:**	J7DJW1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 07:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.85	97		75 - 120
trans-1,2-Dichloroethene	5.00	4.97	99		80 - 120
1,2-Dichloropropane	5.00	4.50	90		76 - 120
1,3-Dichloropropane	5.00	4.34	87		75 - 120
2,2-Dichloropropane	5.00	5.02	100		72 - 128
1,1-Dichloropropene	5.00	4.98	100		75 - 120
cis-1,3-Dichloropropene	5.00	4.62	92		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127	
2037-26-5	Toluene-d8	107	83	125	
1868-53-7	Dibromofluoromethane	100	77	119	
460-00-4	4-Bromofluorobenzene	100	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WP61AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 11:57
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.63	93		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.35	87		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.85	97		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.12	82		76 - 120
1,1-Dichloroethane	5.00	0.16		4.50	90		77 - 120
1,1-Dichloroethene	5.00	0.14		6.02	116		68 - 133
1,1-Dichloropropene	5.00	0.15		4.53	91		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.70	94		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.56	91		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.31	86		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.90	98		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.68	74		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.53	91		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.42	88		76 - 120
1,2-Dichloroethane	5.00	0.13		4.39	88		74 - 120
1,2-Dichloropropane	5.00	0.13		4.51	90		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.61	92		77 - 120
1,3-Dichlorobenzene	5.00	0.16		5.09	102		75 - 120
1,3-Dichloropropane	5.00	0.15		4.53	91		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.74	95		77 - 120
2,2-Dichloropropane	5.00	0.20		4.58	92		72 - 128
2-Butanone (MEK)	10.0	1.8		8.56	86		57 - 120
2-Chlorotoluene	5.00	0.17		4.83	97		76 - 120
2-Hexanone	10.0	1.4		8.11	81		57 - 121
4-Chlorotoluene	5.00	0.17		4.43	89		78 - 120
4-Methyl-2-pentanone	10.0	0.49		7.68	77		65 - 120
Acetone	10.0	1.9	R5	5.71	57		48 - 130
Benzene	5.00	0.16		4.48	90		77 - 120
Bromobenzene	5.00	0.17		4.92	98		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WP61AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 11:57
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.72	94		78 - 120
Bromodichloromethane	5.00	0.17		4.68	89		78 - 120
Bromoform	5.00	0.19		4.92	98		74 - 121
Bromomethane	5.00	0.21		3.10	62		42 - 154
Carbon disulfide	5.00	0.45		3.48	70		56 - 120
Carbon tetrachloride	5.00	0.19		4.54	91		80 - 120
Chlorobenzene	5.00	0.17		4.46	89		78 - 120
Chlorodibromomethane	5.00	0.17		5.10	102		76 - 120
Chloroethane	5.00	0.41		3.62	72		51 - 133
Chloroform	5.00	0.16		5.22	84		78 - 120
Chloromethane	5.00	0.30		3.33	67		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		5.21	91		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.73	95		76 - 120
Dibromomethane	5.00	0.17		4.12	82		77 - 120
Dichlorodifluoromethane	5.00	0.31		3.32	66		56 - 140
Ethylbenzene	5.00	0.16		4.70	94		78 - 120
Hexachlorobutadiene	5.00	0.12		4.90	98		73 - 123
Isopropylbenzene	5.00	0.19		4.39	88		71 - 120
Methyl tert-butyl ether	10.0	0.25		8.36	84		58 - 120
Methylene chloride	5.00	0.32		4.49	90		71 - 120
n-Butylbenzene	5.00	0.14		5.16	103		76 - 120
n-Propylbenzene	5.00	0.16		4.57	91		76 - 120
Naphthalene	5.00	0.22		5.22	88		62 - 121
p-Isopropyltoluene	5.00	0.17		5.15	103		76 - 120
sec-Butylbenzene	5.00	0.17		5.06	101		80 - 120
Styrene	5.00	0.17	M2	3.05	61	M2	77 - 120
tert-Butylbenzene	5.00	0.16		4.91	98		76 - 120
Tetrachloroethene	5.00	0.20		5.95	99		77 - 120
Toluene	5.00	0.17		4.80	96		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WP61AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 11:57
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.27	85		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.48	90		72 - 120
Trichloroethene	5.00	2.9		7.68	95		78 - 122
Trichlorofluoromethane	5.00	0.29		4.03	81		63 - 135
Vinyl acetate	5.00	0.94	M2 R9	2.76	55	M2	63 - 124
Vinyl chloride	5.00	0.17		3.23	65		49 - 136
Xylenes (total)	15.0	0.19		13.5	90		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127	
460-00-4	4-Bromofluorobenzene	102	78	118	
1868-53-7	Dibromofluoromethane	95	77	119	
2037-26-5	Toluene-d8	100	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WP61AD
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 12:16
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.75	95	2.6		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		4.73	95	8.4		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.58	92	5.7		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.35	87	5.5		76 - 120	21
1,1-Dichloroethane	5.00	0.16		4.77	95	5.9		77 - 120	21
1,1-Dichloroethene	5.00	0.14		6.29	121	4.4		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.59	92	1.2		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		5.58	112	17		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.53	91	0.70		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		5.38	108	22		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.49	90	8.7		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.32	86	16		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.70	94	3.9		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.66	93	5.2		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.01	100	13		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.27	105	16		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.96	99	7.2		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.58	92	11		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.15	83	8.9		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.90	98	3.3		77 - 120	23
2,2-Dichloropropane	5.00	0.20		5.01	100	9.0		72 - 128	24
2-Butanone (MEK)	10.0	1.8		10.2	102	18		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.97	99	2.9		76 - 120	20
2-Hexanone	10.0	1.4		8.48	85	4.4		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.57	91	3.1		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WP61AD
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 12:16
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		8.98	90	16		65 - 120	22
Acetone	10.0	1.9	R5	9.85	98	53	R5	48 - 130	41
Benzene	5.00	0.16		5.46	109	20		77 - 120	20
Bromobenzene	5.00	0.17		4.70	94	4.6		75 - 120	20
Bromochloromethane	5.00	0.10		4.92	98	4.1		78 - 120	20
Bromodichloromethane	5.00	0.17		5.25	101	12		78 - 120	20
Bromoform	5.00	0.19		5.05	101	2.5		74 - 121	21
Bromomethane	5.00	0.21		3.19	64	3.1		42 - 154	24
Carbon disulfide	5.00	0.45		3.56	71	2.0		56 - 120	20
Carbon tetrachloride	5.00	0.19		4.69	94	3.3		80 - 120	21
Chlorobenzene	5.00	0.17		4.83	97	7.8		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.90	98	4.0		76 - 120	20
Chloroethane	5.00	0.41		3.90	78	7.6		51 - 133	25
Chloroform	5.00	0.16		5.90	98	12		78 - 120	20
Chloromethane	5.00	0.30		3.39	68	1.7		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		5.99	106	14		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.74	95	0.36		76 - 120	20
Dibromomethane	5.00	0.17		4.92	98	18		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		3.51	70	5.6		56 - 140	24
Ethylbenzene	5.00	0.16		4.85	97	3.3		78 - 120	26
Hexachlorobutadiene	5.00	0.12		4.97	99	1.5		73 - 123	25
Isopropylbenzene	5.00	0.19		4.04	81	8.3		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		10.1	101	19		58 - 120	21
Methylene chloride	5.00	0.32		5.28	106	16		71 - 120	20
n-Butylbenzene	5.00	0.14		4.57	91	12		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-81A-71
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WP61AD
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 06:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 06:16
QC Batch ID:	7264037	**Date/Time Analyzed:**	09/20/07 12:16
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.64	93	1.5		76 - 120	20
Naphthalene	5.00	0.22		5.74	99	9.4		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.74	95	8.3		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.67	93	8.1		80 - 120	21
Styrene	5.00	0.17	M2	2.88	58	5.7	M2	77 - 120	20
tert-Butylbenzene	5.00	0.16		4.86	97	1.1		76 - 120	21
Tetrachloroethene	5.00	0.20		5.47	90	8.4		77 - 120	20
Toluene	5.00	0.17		4.89	98	1.8		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.26	105	21		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.42	88	1.3		72 - 120	20
Trichloroethene	5.00	2.9		7.67	95	0.23		78 - 122	20
Trichlorofluoromethane	5.00	0.29		4.20	84	4.3		63 - 135	20
Vinyl acetate	5.00	0.94	M2 R9	3.71	74	29	R9	63 - 124	24
Vinyl chloride	5.00	0.17		3.23	65	0.020		49 - 136	24
Xylenes (total)	15.0	0.19		13.5	90	0.25		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127	
460-00-4	4-Bromofluorobenzene	95	78	118	
1868-53-7	Dibromofluoromethane	99	77	119	
2037-26-5	Toluene-d8	90	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	RR3848.D
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I210000-037B
Matrix:	WATER	**Lab Work Order:**	J7DJW1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/20/07 06:16
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/20/07 08:17
QC Batch ID:	7264037	**Instrument ID:**	R2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-81A-71	J6WP61AA	RR3848.D	09/20/07	11:39
ASE-81A-71 MS	J6WP61AC S	RR3849.D	09/20/07	11:57
ASE-81A-71 MSD	J6WP61AD D	RR3850.D	09/20/07	12:16
ASE-107A-7C1	J6WQ01AA	RR3858.D	09/20/07	14:44
ASE-113A-7C1	J6WQ21AA	RR3859.D	09/20/07	15:03
ASE-114A-7C1	J6WQ51AA	RR3860.D	09/20/07	15:21
ASE-122A-7C1	J6WQ81AA	RR3861.D	09/20/07	15:40
BC-17-7C1	J6WQC1AA	RR3852.D	09/20/07	12:53
BC-3-7C1	J6WQE1AA	RR3853.D	09/20/07	13:12
ASE-43B-7C1	J6WQG1AA	RR3854.D	09/20/07	13:30
ASE-43C-7C1	J6WQH1AA	RR3855.D	09/20/07	13:49
ASE-50C-7C1	J6WQM1AA	RR3856.D	09/20/07	14:07
TB-091307A	J6WQR1AA	RR3857.D	09/20/07	14:26
ASE-124A-7C1	J6WRA1AA	RR3862.D	09/20/07	15:59
ASE-125A-7C1	J6WRC1AA	RR3863.D	09/20/07	16:17
ASE-34B-7C1	J6WRJ1AA	RR3864.D	09/20/07	16:36
ASE-35A-7C1	J6WRR1AA	RR3865.D	09/20/07	16:55
CHECK SAMPLE	J7DJW1AC C	RR3835.D	09/20/07	07:40

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I140350

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 004, 007, 009, 011, 018, 021 through 031 and 033

Batch: 7265025

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-9-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-004
Matrix:	WATER	**Lab WorkOrder:**	J6WQF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 10:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 09:33
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**8.6**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-9-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-004
Matrix:	WATER	**Lab WorkOrder:**	J6WQF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 10:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 09:33
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**12**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.3**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-9-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-004
Matrix:	WATER	**Lab WorkOrder:**	J6WQF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 10:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 09:33
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**80**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127		
2037-26-5	Toluene-d8	110	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-9-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-004
Matrix:	WATER	**Lab WorkOrder:**	J6WQF2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 10:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 09:51
Sample Aliquot:	7.5 mL	**Instrument ID:**	R1
Dilution Factor:	2.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	13	D2	
71-55-6	1,1,1-Trichloroethane	ND	5.3	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.7	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.7	D2	
75-34-3	1,1-Dichloroethane	**8.3**	5.3	D2	
75-35-4	1,1-Dichloroethene	ND	5.3	D2	
563-58-6	1,1-Dichloropropene	ND	5.3	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	13	D2	
96-18-4	1,2,3-Trichloropropane	ND	27	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	13	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	5.3	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	13	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	5.3	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.7	D2	
107-06-2	1,2-Dichloroethane	ND	2.7	D2	
78-87-5	1,2-Dichloropropane	ND	5.3	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	5.3	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.7	D2	
142-28-9	1,3-Dichloropropane	ND	5.3	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.7	D2	
594-20-7	2,2-Dichloropropane	ND	5.3	D2	
78-93-3	2-Butanone (MEK)	ND	27	D2	
95-49-8	2-Chlorotoluene	ND	13	D2	
591-78-6	2-Hexanone	ND	27	D2	
106-43-4	4-Chlorotoluene	ND	13	D2	
108-10-1	4-Methyl-2-pentanone	ND	27	D2	
67-64-1	Acetone	ND	53	D2	
71-43-2	Benzene	ND	2.7	D2	
108-86-1	Bromobenzene	ND	13	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-9-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-004
Matrix:	WATER	**Lab WorkOrder:**	J6WQF2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 10:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 09:51
Sample Aliquot:	7.5 mL	**Instrument ID:**	R1
Dilution Factor:	2.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	13	D2	
75-27-4	Bromodichloromethane	ND	2.7	D2	
75-25-2	Bromoform	ND	13	D2	
74-83-9	Bromomethane	ND	13	D2	
75-15-0	Carbon disulfide	ND	13	D2	
56-23-5	Carbon tetrachloride	ND	5.3	D2	
108-90-7	Chlorobenzene	ND	2.7	D2	
124-48-1	Chlorodibromomethane	ND	5.3	D2	
75-00-3	Chloroethane	ND	13	D2	
67-66-3	Chloroform	ND	5.3	D2	
74-87-3	Chloromethane	ND	13	D2	
156-59-2	cis-1,2-Dichloroethene	**12**	5.3	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	5.3	D2	
74-95-3	Dibromomethane	ND	5.3	D2	
75-71-8	Dichlorodifluoromethane	ND	13	D2	
100-41-4	Ethylbenzene	ND	5.3	D2	
87-68-3	Hexachlorobutadiene	ND	13	D2	
74-88-4	Iodomethane	ND	27	D2	
98-82-8	Isopropylbenzene	ND	5.3	D2	
1634-04-4	Methyl tert-butyl ether	ND	13	D2	
75-09-2	Methylene chloride	ND	13	D2	
91-20-3	Naphthalene	ND	5.3	D2	
104-51-8	n-Butylbenzene	ND	13	D2	
103-65-1	n-Propylbenzene	ND	5.3	D2	
99-87-6	p-Isopropyltoluene	ND	5.3	D2	
135-98-8	sec-Butylbenzene	ND	13	D2	
100-42-5	Styrene	ND	5.3	D2	
98-06-6	tert-Butylbenzene	ND	13	D2	
127-18-4	Tetrachloroethene	ND	2.7	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-9-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-004
Matrix:	WATER	**Lab WorkOrder:**	J6WQF2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 10:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 09:51
Sample Aliquot:	7.5 mL	**Instrument ID:**	R1
Dilution Factor:	2.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	5.3	D2	
156-60-5	trans-1,2-Dichloroethene	ND	5.3	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	5.3	D2	
79-01-6	Trichloroethene	**76**	2.7	D2	
75-69-4	Trichlorofluoromethane	ND	13	D2	
108-05-4	Vinyl acetate	ND	66	D2	
75-01-4	Vinyl chloride	ND	2.7	D2	
1330-20-7	Xylenes (total)	ND	27	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	102	70	127	D2	
2037-26-5	Toluene-d8	110	83	125	D2	
1868-53-7	Dibromofluoromethane	105	77	119	D2	
460-00-4	4-Bromofluorobenzene	103	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-45B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-007
Matrix:	WATER	**Lab WorkOrder:**	J6WQL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**17**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-45B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-007
Matrix:	WATER	**Lab WorkOrder:**	J6WQL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**3.5**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**90**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-45B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-007
Matrix:	WATER	**Lab WorkOrder:**	J6WQL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**11**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127		
2037-26-5	Toluene-d8	110	83	125		
1868-53-7	Dibromofluoromethane	108	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-45B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-007
Matrix:	WATER	**Lab WorkOrder:**	J6WQL2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:47
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	**16**	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-45B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-007
Matrix:	WATER	**Lab WorkOrder:**	J6WQL2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:47
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	**89**	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-45B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-007
Matrix:	WATER	**Lab WorkOrder:**	J6WQL2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:41
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:47
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**11**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127	D2	
2037-26-5	Toluene-d8	109	83	125	D2	
1868-53-7	Dibromofluoromethane	106	77	119	D2	
460-00-4	4-Bromofluorobenzene	105	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-506-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-009
Matrix:	WATER	**Lab WorkOrder:**	J6WQP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:51
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:06
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**17**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-506-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-009
Matrix:	WATER	**Lab WorkOrder:**	J6WQP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:51
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:06
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**3.5**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**93**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-506-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-009
Matrix:	WATER	**Lab WorkOrder:**	J6WQP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:51
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:06
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**11**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	110	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	107	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-506-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-009
Matrix:	WATER	**Lab WorkOrder:**	J6WQP2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:51
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:24
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	**17**	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-506-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-009
Matrix:	WATER	**Lab WorkOrder:**	J6WQP2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:51
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:24
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	**95**	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-506-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-009
Matrix:	WATER	**Lab WorkOrder:**	J6WQP2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:51
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:24
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**11**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	112	70	127	D2	
2037-26-5	Toluene-d8	111	83	125	D2	
1868-53-7	Dibromofluoromethane	109	77	119	D2	
460-00-4	4-Bromofluorobenzene	108	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:43
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**4.2**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**8.4**	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:43
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**360**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 11:43
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	116	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	112	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:02
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	ND	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:02
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	ND	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	ND	20	D2	
1634-04-4	Methyl tert-butyl ether	**390**	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	ND	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:02
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	120	70	127	D2	
2037-26-5	Toluene-d8	104	83	125	D2	
1868-53-7	Dibromofluoromethane	114	77	119	D2	
460-00-4	4-Bromofluorobenzene	106	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-018
Matrix:	WATER	**Lab WorkOrder:**	J6WRF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:20
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D2	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D2	
75-34-3	1,1-Dichloroethane	ND	4.0	D2	
75-35-4	1,1-Dichloroethene	ND	4.0	D2	
563-58-6	1,1-Dichloropropene	ND	4.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D2	
96-18-4	1,2,3-Trichloropropane	ND	20	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D2	
95-63-6	1,2,4-Trimethylbenzene	**260**	4.0	D2	E
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D2	
107-06-2	1,2-Dichloroethane	ND	2.0	D2	
78-87-5	1,2-Dichloropropane	ND	4.0	D2	
108-67-8	1,3,5-Trimethylbenzene	**49**	4.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D2	
142-28-9	1,3-Dichloropropane	ND	4.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D2	
594-20-7	2,2-Dichloropropane	ND	4.0	D2	
78-93-3	2-Butanone (MEK)	ND	20	D2	
95-49-8	2-Chlorotoluene	ND	10	D2	
591-78-6	2-Hexanone	ND	20	D2	
106-43-4	4-Chlorotoluene	ND	10	D2	
108-10-1	4-Methyl-2-pentanone	ND	20	D2	
67-64-1	Acetone	ND	40	D2	
71-43-2	Benzene	**2.5**	2.0	D2	
108-86-1	Bromobenzene	ND	10	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-018
Matrix:	WATER	**Lab WorkOrder:**	J6WRF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:20
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D2	
75-27-4	Bromodichloromethane	ND	2.0	D2	
75-25-2	Bromoform	ND	10	D2	
74-83-9	Bromomethane	ND	10	D2	
75-15-0	Carbon disulfide	ND	10	D2	
56-23-5	Carbon tetrachloride	ND	4.0	D2	
108-90-7	Chlorobenzene	ND	2.0	D2	
124-48-1	Chlorodibromomethane	ND	4.0	D2	
75-00-3	Chloroethane	ND	10	D2	
67-66-3	Chloroform	ND	4.0	D2	
74-87-3	Chloromethane	ND	10	D2	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D2	
74-95-3	Dibromomethane	ND	4.0	D2	
75-71-8	Dichlorodifluoromethane	ND	10	D2	
100-41-4	Ethylbenzene	**38**	4.0	D2	
87-68-3	Hexachlorobutadiene	ND	10	D2	
74-88-4	Iodomethane	ND	20	D2	
98-82-8	Isopropylbenzene	**21**	4.0	D2	
1634-04-4	Methyl tert-butyl ether	**19**	10	D2	
75-09-2	Methylene chloride	ND	10	D2	
91-20-3	Naphthalene	**230**	4.0	D2	E
104-51-8	n-Butylbenzene	**16**	10	D2	
103-65-1	n-Propylbenzene	**26**	4.0	D2	
99-87-6	p-Isopropyltoluene	**6.0**	4.0	D2	
135-98-8	sec-Butylbenzene	ND	10	D2	
100-42-5	Styrene	ND	4.0	D2	
98-06-6	tert-Butylbenzene	ND	10	D2	
127-18-4	Tetrachloroethene	ND	2.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-018
Matrix:	WATER	**Lab WorkOrder:**	J6WRF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:20
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D2	
79-01-6	Trichloroethene	ND	2.0	D2	
75-69-4	Trichlorofluoromethane	ND	10	D2	
108-05-4	Vinyl acetate	ND	50	D2	
75-01-4	Vinyl chloride	ND	2.0	D2	
1330-20-7	Xylenes (total)	**63**	20	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127	D2	
2037-26-5	Toluene-d8	106	83	125	D2	
1868-53-7	Dibromofluoromethane	116	77	119	D2	
460-00-4	4-Bromofluorobenzene	112	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**2.6**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**130**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 12:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127		
2037-26-5	Toluene-d8	103	83	125		
1868-53-7	Dibromofluoromethane	115	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:17
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:17
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	**120**	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:17
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	ND	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	D2	
2037-26-5	Toluene-d8	103	83	125	D2	
1868-53-7	Dibromofluoromethane	113	77	119	D2	
460-00-4	4-Bromofluorobenzene	105	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:35
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**5.9**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:35
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**300**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:35
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.6**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	113	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:54
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	ND	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:54
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	ND	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	ND	20	D2	
1634-04-4	Methyl tert-butyl ether	**300**	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	ND	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 13:54
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127	D2	
2037-26-5	Toluene-d8	102	83	125	D2	
1868-53-7	Dibromofluoromethane	113	77	119	D2	
460-00-4	4-Bromofluorobenzene	108	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-509-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-023
Matrix:	WATER	**Lab WorkOrder:**	J6WR01AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 02:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-509-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-023
Matrix:	WATER	**Lab WorkOrder:**	J6WR01AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 02:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-509-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-023
Matrix:	WATER	**Lab WorkOrder:**	J6WR01AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 02:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	115	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091207B
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-024
Matrix:	WATER	**Lab WorkOrder:**	J6WR51AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:40
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:32
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091207B
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-024
Matrix:	WATER	**Lab WorkOrder:**	J6WR51AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:40
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:32
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091207B
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-024
Matrix:	WATER	**Lab WorkOrder:**	J6WR51AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:40
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:32
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	111	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	113	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-128A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-025
Matrix:	WATER	**Lab WorkOrder:**	J6WTH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:48
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-128A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-025
Matrix:	WATER	**Lab WorkOrder:**	J6WTH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:48
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-128A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-025
Matrix:	WATER	**Lab WorkOrder:**	J6WTH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:48
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 14:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	114	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-505-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-026
Matrix:	WATER	**Lab WorkOrder:**	J6WTJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-505-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-026
Matrix:	WATER	**Lab WorkOrder:**	J6WTJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-505-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-026
Matrix:	WATER	**Lab WorkOrder:**	J6WTJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	115	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	114	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-19C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-027
Matrix:	WATER	**Lab WorkOrder:**	J6WTK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 10:43
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-19C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-027
Matrix:	WATER	**Lab WorkOrder:**	J6WTK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 10:43
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-19C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-027
Matrix:	WATER	**Lab WorkOrder:**	J6WTK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 10:43
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.5**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	115	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-028
Matrix:	WATER	**Lab WorkOrder:**	J6WTL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 05:06
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:47
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-028
Matrix:	WATER	**Lab WorkOrder:**	J6WTL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 05:06
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:47
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-028
Matrix:	WATER	**Lab WorkOrder:**	J6WTL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 05:06
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 15:47
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.1**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	116	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	114	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-029
Matrix:	WATER	**Lab WorkOrder:**	J6WTM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 06:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:06
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-029
Matrix:	WATER	**Lab WorkOrder:**	J6WTM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 06:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:06
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20C-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-029
Matrix:	WATER	**Lab WorkOrder:**	J6WTM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 06:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:06
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**9.1**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	114	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-44B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-030
Matrix:	WATER	**Lab WorkOrder:**	J6WTN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 06:42
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:24
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.2**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-44B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-030
Matrix:	WATER	**Lab WorkOrder:**	J6WTN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 06:42
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:24
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-44B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-030
Matrix:	WATER	**Lab WorkOrder:**	J6WTN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 06:42
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:24
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**3.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	119	70	127		
2037-26-5	Toluene-d8	103	83	125		
1868-53-7	Dibromofluoromethane	115	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-48B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-031
Matrix:	WATER	**Lab WorkOrder:**	J6WTP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 08:12
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:43
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	12	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-48B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-031
Matrix:	WATER	**Lab WorkOrder:**	J6WTP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 08:12
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:43
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**6.5**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-48B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-031
Matrix:	WATER	**Lab WorkOrder:**	J6WTP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 08:12
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 16:43
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**4.3**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127		
2037-26-5	Toluene-d8	103	83	125		
1868-53-7	Dibromofluoromethane	115	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-033
Matrix:	WATER	**Lab WorkOrder:**	J6WTT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**8.7**	2.0	M2	
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	M2	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-033
Matrix:	WATER	**Lab WorkOrder:**	J6WTT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**7.6**	5.0	M2	
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0	M2	
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-033
Matrix:	WATER	**Lab WorkOrder:**	J6WTT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 10:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.7**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25	M1	
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127		
2037-26-5	Toluene-d8	113	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025B
Matrix:	WATER	**Lab WorkOrder:**	J7FME1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:00
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025B
Matrix:	WATER	**Lab WorkOrder:**	J7FME1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:00
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025B
Matrix:	WATER	**Lab WorkOrder:**	J7FME1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:00
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127	
2037-26-5	Toluene-d8	106	83	125	
1868-53-7	Dibromofluoromethane	104	77	119	
460-00-4	4-Bromofluorobenzene	106	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I140350 **QC Batch ID:** 7265025

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
BC-9-7C1	J6WQF1AA	103	107	105	110					0
BC-9-7C1	J6WQF2AA	102	103	105	110					0
ASE-45B-7C1	J6WQL1AA	109	105	108	110					0
ASE-45B-7C1	J6WQL2AA	109	105	106	109					0
PL-506-7C1	J6WQP1AA	110	107	107	109					0
PL-506-7C1	J6WQP2AA	112	108	109	111					0
ASE-106A-7C1	J6WQW1AA	116	107	112	106					0
ASE-106A-7C1	J6WQW2AA	120	106	114	104					0
PL-509-7C1	J6WR01AA	113	108	115	106					0
TB-091207B	J6WR51AA	111	108	113	102					0
ASE-34A-7C1	J6WRF1AA	123	112	116	106					0
ASE-95A-7C1	J6WRT1AA	113	106	115	103					0
ASE-95A-7C1	J6WRT2AA	108	105	113	103					0
ASE-96A-7C1	J6WRW1AA	113	107	113	102					0
ASE-96A-7C1	J6WRW2AA	109	108	113	102					0
ASE-128A-7C1	J6WTH1AA	113	107	114	104					0
PL-505-7C1	J6WTJ1AA	115	107	114	101					0
ASE-19C-7C1	J6WTK1AA	114	106	115	104					0
ASE-20B-7C1	J6WTL1AA	116	107	114	104					0
ASE-20C-7C1	J6WTM1AA	117	108	114	102					0
ASE-44B-7C1	J6WTN1AA	119	108	115	103					0
ASE-48B-7C1	J6WTP1AA	117	108	115	103					0
ASE-66A-7C1	J6WTT1AA	103	105	104	113					0
ASE-66A-7C1 MS	J6WTT1AD	106	108	105	110					0
ASE-66A-7C1 MSD	J6WTT1AE	108	108	106	111					0
INTRA-LAB BLANK	J7FME1AA	105	106	104	106					0
CHECK SAMPLE	J7FME1AC	107	108	106	110					0

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name:	TESTAMERICA DENVER	**Extraction**	I25QK9H
Lot/SDG Number:	D7I140350	**QC Batch ID:**	7265025

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025C
Matrix:	WATER	**Lab WorkOrder:**	J7FME1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 07:23
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.52	90		72 - 120
Acetone	10.0	6.44	64		48 - 130
Ethylbenzene	5.00	4.50	90		78 - 120
Trichlorofluoromethane	5.00	5.56	111		63 - 135
Hexachlorobutadiene	5.00	4.80	96		73 - 123
2-Hexanone	10.0	7.77	78		57 - 121
Isopropylbenzene	5.00	4.09	82		71 - 120
p-Isopropyltoluene	5.00	4.34	87		76 - 120
Methylene chloride	5.00	4.92	98		71 - 120
4-Methyl-2-pentanone	10.0	8.31	83		65 - 120
Naphthalene	5.00	4.28	86		62 - 121
Benzene	5.00	4.46	89		77 - 120
n-Propylbenzene	5.00	4.61	92		76 - 120
Styrene	5.00	4.41	88		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.53	91		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.45	89		73 - 120
Tetrachloroethene	5.00	4.58	92		77 - 120
Toluene	5.00	4.65	93		73 - 120
1,2,3-Trichlorobenzene	5.00	4.22	84		66 - 123
1,2,4-Trichlorobenzene	5.00	4.45	89		73 - 121
1,1,1-Trichloroethane	5.00	4.74	95		78 - 120
1,1,2-Trichloroethane	5.00	4.76	95		76 - 120
Trichloroethene	5.00	4.53	91		78 - 122
1,2,3-Trichloropropane	5.00	4.23	85		72 - 120
1,2,4-Trimethylbenzene	5.00	4.59	92		77 - 120
1,3,5-Trimethylbenzene	5.00	4.57	91		77 - 120
Vinyl acetate	5.00	4.18	84		63 - 124
Vinyl chloride	5.00	5.16	103		49 - 136
Xylenes (total)	15.0	13.4	90		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025C
Matrix:	WATER	**Lab WorkOrder:**	J7FME1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 07:23
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	9.49	95		58 - 120
Bromobenzene	5.00	4.56	91		75 - 120
Bromochloromethane	5.00	4.46	89		78 - 120
Bromodichloromethane	5.00	4.57	91		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.25	85		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.47	89		77 - 120
2-Butanone (MEK)	10.0	7.32	73		57 - 120
Bromoform	5.00	4.44	89		74 - 121
Bromomethane	5.00	4.95	99		42 - 154
n-Butylbenzene	5.00	4.50	90		76 - 120
sec-Butylbenzene	5.00	4.76	95		80 - 120
tert-Butylbenzene	5.00	4.55	91		76 - 120
Carbon disulfide	5.00	3.23	65		56 - 120
Carbon tetrachloride	5.00	4.80	96		80 - 120
Chlorobenzene	5.00	4.47	89		78 - 120
Chlorodibromomethane	5.00	4.46	89		76 - 120
Chloroethane	5.00	5.11	102		51 - 133
Chloroform	5.00	4.51	90		78 - 120
Chloromethane	5.00	4.65	93		46 - 142
2-Chlorotoluene	5.00	4.63	93		76 - 120
4-Chlorotoluene	5.00	4.52	90		78 - 120
Dibromomethane	5.00	4.58	92		77 - 120
1,2-Dichlorobenzene	5.00	4.51	90		76 - 120
1,3-Dichlorobenzene	5.00	4.41	88		75 - 120
1,4-Dichlorobenzene	5.00	4.57	91		77 - 120
Dichlorodifluoromethane	5.00	5.47	109		56 - 140
1,1-Dichloroethane	5.00	4.56	91		77 - 120
1,2-Dichloroethane	5.00	4.54	91		74 - 120
1,1-Dichloroethene	5.00	4.90	98		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025C
Matrix:	WATER	**Lab WorkOrder:**	J7FME1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 07:23
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.40	88		75 - 120
trans-1,2-Dichloroethene	5.00	4.70	94		80 - 120
1,2-Dichloropropane	5.00	4.53	91		76 - 120
1,3-Dichloropropane	5.00	4.55	91		75 - 120
2,2-Dichloropropane	5.00	4.81	96		72 - 128
1,1-Dichloropropene	5.00	4.55	91		75 - 120
cis-1,3-Dichloropropene	5.00	4.51	90		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127	
2037-26-5	Toluene-d8	110	83	125	
1868-53-7	Dibromofluoromethane	106	77	119	
460-00-4	4-Bromofluorobenzene	108	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-033S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WTT1AD
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:37
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.51	90		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.85	97		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.43	89		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.65	93		76 - 120
1,1-Dichloroethane	5.00	8.7	M2	4.87	0.0	M2	77 - 120
1,1-Dichloroethene	5.00	0.14		5.03	98		68 - 133
1,1-Dichloropropene	5.00	0.15		4.67	93		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.30	86		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.15	83		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.53	91		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.72	94		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.09	82		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.37	87		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.56	91		76 - 120
1,2-Dichloroethane	5.00	0.13		4.62	92		74 - 120
1,2-Dichloropropane	5.00	0.13		4.73	95		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.67	93		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.55	91		75 - 120
1,3-Dichloropropane	5.00	0.15		4.59	92		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.72	94		77 - 120
2,2-Dichloropropane	5.00	0.20		4.99	100		72 - 128
2-Butanone (MEK)	10.0	1.8		7.16	72		57 - 120
2-Chlorotoluene	5.00	0.17		4.67	93		76 - 120
2-Hexanone	10.0	1.4		7.24	72		57 - 121
4-Chlorotoluene	5.00	0.17		4.66	93		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.25	83		65 - 120
Acetone	10.0	1.9	M2	4.61	46	M2	48 - 130
Benzene	5.00	0.16		4.61	92		77 - 120
Bromobenzene	5.00	0.17		4.58	92		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-033S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WTT1AD
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:37
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.42	88		78 - 120
Bromodichloromethane	5.00	0.17		4.71	94		78 - 120
Bromoform	5.00	0.19		4.21	84		74 - 121
Bromomethane	5.00	0.21		3.99	80		42 - 154
Carbon disulfide	5.00	0.45		3.45	69		56 - 120
Carbon tetrachloride	5.00	0.19		4.90	98		80 - 120
Chlorobenzene	5.00	0.17		4.58	92		78 - 120
Chlorodibromomethane	5.00	0.17		4.39	88		76 - 120
Chloroethane	5.00	0.41		5.15	103		51 - 133
Chloroform	5.00	0.16		5.10	96		78 - 120
Chloromethane	5.00	0.30		5.20	104		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.59	85		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.52	90		76 - 120
Dibromomethane	5.00	0.17		4.46	89		77 - 120
Dichlorodifluoromethane	5.00	0.31		5.59	112		56 - 140
Ethylbenzene	5.00	0.16		4.57	91		78 - 120
Hexachlorobutadiene	5.00	0.12		4.98	100		73 - 123
Isopropylbenzene	5.00	0.19		4.26	85		71 - 120
Methyl tert-butyl ether	10.0	7.6	M2	9.54	20	M2	58 - 120
Methylene chloride	5.00	0.32		5.00	100		71 - 120
n-Butylbenzene	5.00	0.14		4.75	95		76 - 120
n-Propylbenzene	5.00	0.16		4.64	93		76 - 120
Naphthalene	5.00	0.22		4.20	84		62 - 121
p-Isopropyltoluene	5.00	0.17		4.50	90		76 - 120
sec-Butylbenzene	5.00	0.17		4.84	97		80 - 120
Styrene	5.00	0.17	M2	0.216	4.3	M2	77 - 120
tert-Butylbenzene	5.00	0.16		4.68	94		76 - 120
Tetrachloroethene	5.00	0.20		4.77	87		77 - 120
Toluene	5.00	0.17		4.81	96		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-033S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WTT1AD
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:37
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.63	93		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.51	90		72 - 120
Trichloroethene	5.00	2.7		6.72	80		78 - 122
Trichlorofluoromethane	5.00	0.29		5.74	115		63 - 135
Vinyl acetate	5.00	0.94	M1	6.59	132	M1	63 - 124
Vinyl chloride	5.00	0.17		5.29	91		49 - 136
Xylenes (total)	15.0	0.19		13.8	92		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	106	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	105	77	119	
2037-26-5	Toluene-d8	110	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-033D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WTT1AE
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:55
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.86	97	7.5		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		4.97	99	2.5		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.72	94	6.3		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.96	99	6.5		76 - 120	21
1,1-Dichloroethane	5.00	8.7	M2	5.10	0.0	0.0	M2	77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.03	98	0.020		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.78	96	2.2		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		4.74	95	9.7		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.52	90	8.7		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		4.96	99	9.2		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.89	98	3.4		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.60	92	12		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.77	95	8.8		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.80	96	5.2		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.06	101	9.0		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.94	99	4.3		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.80	96	2.8		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.83	97	5.8		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.86	97	5.8		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.83	97	2.3		77 - 120	23
2,2-Dichloropropane	5.00	0.20		5.10	102	2.2		72 - 128	24
2-Butanone (MEK)	10.0	1.8		7.86	79	9.4		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.86	97	4.1		76 - 120	20
2-Hexanone	10.0	1.4		8.28	83	13		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.78	96	2.7		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-033D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WTT1AE
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:55
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		8.87	89	7.2		65 - 120	22
Acetone	10.0	1.9	M2	5.08	51	9.7		48 - 130	41
Benzene	5.00	0.16		4.83	97	4.7		77 - 120	20
Bromobenzene	5.00	0.17		4.80	96	4.7		75 - 120	20
Bromochloromethane	5.00	0.10		4.67	93	5.5		78 - 120	20
Bromodichloromethane	5.00	0.17		5.07	101	7.4		78 - 120	20
Bromoform	5.00	0.19		4.60	92	9.0		74 - 121	21
Bromomethane	5.00	0.21		3.96	79	0.65		42 - 154	24
Carbon disulfide	5.00	0.45		3.34	67	3.3		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.10	102	4.1		80 - 120	21
Chlorobenzene	5.00	0.17		4.90	98	6.6		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.84	97	9.8		76 - 120	20
Chloroethane	5.00	0.41		5.05	101	2.0		51 - 133	25
Chloroform	5.00	0.16		5.40	102	5.7		78 - 120	20
Chloromethane	5.00	0.30		5.14	103	1.1		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		4.80	90	4.5		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.68	94	3.5		76 - 120	20
Dibromomethane	5.00	0.17		4.82	96	7.6		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		5.35	107	4.3		56 - 140	24
Ethylbenzene	5.00	0.16		4.80	96	4.9		78 - 120	26
Hexachlorobutadiene	5.00	0.12		5.12	102	2.8		73 - 123	25
Isopropylbenzene	5.00	0.19		4.40	88	3.1		71 - 120	20
Methyl tert-butyl ether	10.0	7.6	M2	10.3	27	7.8	M2	58 - 120	21
Methylene chloride	5.00	0.32		5.09	102	1.8		71 - 120	20
n-Butylbenzene	5.00	0.14		4.87	97	2.4		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-033D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WTT1AE
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/21/07 06:36
QC Batch ID:	7265025	**Date/Time Analyzed:**	09/21/07 08:55
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.77	95	2.7		76 - 120	20
Naphthalene	5.00	0.22		4.60	92	9.2		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.63	93	2.8		76 - 120	20
sec-Butylbenzene	5.00	0.17		5.03	101	3.8		80 - 120	21
Styrene	5.00	0.17	M2	0.190	3.8	13	M2	77 - 120	20
tert-Butylbenzene	5.00	0.16		4.83	97	3.2		76 - 120	21
Tetrachloroethene	5.00	0.20		4.87	89	1.9		77 - 120	20
Toluene	5.00	0.17		5.03	101	4.5		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		4.87	97	5.2		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.81	96	6.4		72 - 120	20
Trichloroethene	5.00	2.7		6.99	85	3.9		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.57	111	2.9		63 - 135	20
Vinyl acetate	5.00	0.94	M1	6.35	127	3.8	M1	63 - 124	24
Vinyl chloride	5.00	0.17		5.10	87	3.5		49 - 136	24
Xylenes (total)	15.0	0.19		14.3	95	3.6		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	106	77	119	
2037-26-5	Toluene-d8	111	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8152.D
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I220000-025B
Matrix:	WATER	**Lab Work Order:**	J7FME1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/21/07 06:36
Extraction Method:	125QK9H	**Date/Time Analyzed:**	09/21/07 08:00
QC Batch ID:	7265025	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
BC-9-7C1	J6WQF1AA	R8152.D	09/21/07	09:33
BC-9-7C1	J6WQF2AA	R8153.D	09/21/07	09:51
ASE-45B-7C1	J6WQL1AA	R8155.D	09/21/07	10:28
ASE-45B-7C1	J6WQL2AA	R8156.D	09/21/07	10:47
PL-506-7C1	J6WQP1AA	R8157.D	09/21/07	11:06
PL-506-7C1	J6WQP2AA	R8158.D	09/21/07	11:24
ASE-106A-7C1	J6WQW1AA	R8159.D	09/21/07	11:43
ASE-106A-7C1	J6WQW2AA	R8160.D	09/21/07	12:02
PL-509-7C1	J6WR01AA	R8167.D	09/21/07	14:13
TB-091207B	J6WR51AA	R8168.D	09/21/07	14:32
ASE-34A-7C1	J6WRF1AA	R8161.D	09/21/07	12:20
ASE-95A-7C1	J6WRT1AA	R8163.D	09/21/07	12:58
ASE-95A-7C1	J6WRT2AA	R8164.D	09/21/07	13:17
ASE-96A-7C1	J6WRW1AA	R8165.D	09/21/07	13:35
ASE-96A-7C1	J6WRW2AA	R8166.D	09/21/07	13:54
ASE-128A-7C1	J6WTH1AA	R8169.D	09/21/07	14:50
PL-505-7C1	J6WTJ1AA	R8170.D	09/21/07	15:09
ASE-19C-7C1	J6WTK1AA	R8171.D	09/21/07	15:28
ASE-20B-7C1	J6WTL1AA	R8172.D	09/21/07	15:47
ASE-20C-7C1	J6WTM1AA	R8173.D	09/21/07	16:06
ASE-44B-7C1	J6WTN1AA	R8174.D	09/21/07	16:24
ASE-48B-7C1	J6WTP1AA	R8175.D	09/21/07	16:43
ASE-66A-7C1	J6WTT1AA	R8154.D	09/21/07	10:10
ASE-66A-7C1 MS	J6WTT1AD S	R8149.D	09/21/07	08:37
ASE-66A-7C1 MSD	J6WTT1AE D	R8150.D	09/21/07	08:55
CHECK SAMPLE	J7FME1AC C	R8145.D	09/21/07	07:23

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I140350

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 018, 032 and 034

Batch: 7268079

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-018
Matrix:	WATER	**Lab WorkOrder:**	J6WRF2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:21
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	**340**	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	**72**	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	ND	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-018
Matrix:	WATER	**Lab WorkOrder:**	J6WRF2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:21
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	**45**	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	**30**	20	D2	
1634-04-4	Methyl tert-butyl ether	ND	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	**170**	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	**39**	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-34A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-018
Matrix:	WATER	**Lab WorkOrder:**	J6WRF2AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 04:37
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:21
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	118	70	127	D2	
2037-26-5	Toluene-d8	107	83	125	D2	
1868-53-7	Dibromofluoromethane	112	77	119	D2	
460-00-4	4-Bromofluorobenzene	113	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-49B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-032
Matrix:	WATER	**Lab WorkOrder:**	J6WTR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 11:25
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**2.5**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-49B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-032
Matrix:	WATER	**Lab WorkOrder:**	J6WTR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 11:25
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-49B-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-032
Matrix:	WATER	**Lab WorkOrder:**	J6WTR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 11:25
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**26**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	111	70	127		
2037-26-5	Toluene-d8	108	83	125		
1868-53-7	Dibromofluoromethane	111	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091207A
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-034
Matrix:	WATER	**Lab WorkOrder:**	J6WTW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091207A
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-034
Matrix:	WATER	**Lab WorkOrder:**	J6WTW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091207A
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-034
Matrix:	WATER	**Lab WorkOrder:**	J6WTW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 03:30
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 17:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	112	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	112	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079B
Matrix:	WATER	**Lab WorkOrder:**	J7N861AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 08:31
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079B
Matrix:	WATER	**Lab WorkOrder:**	J7N861AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 08:31
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079B
Matrix:	WATER	**Lab WorkOrder:**	J7N861AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 08:31
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	
2037-26-5	Toluene-d8	108	83	125	
1868-53-7	Dibromofluoromethane	110	77	119	
460-00-4	4-Bromofluorobenzene	104	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I140350 **QC Batch ID:** 7268079

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J6NP81AC	108	113	110	109					0
LAB MS/MSD MSD	J6NP81AD	112	114	113	109					0
ASE-34A-7C1	J6WRF2AA	118	113	112	107					0
ASE-49B-7C1	J6WTR1AA	111	107	111	108					0
TB-091207A	J6WTW1AA	112	110	112	109					0
INTRA-LAB BLANK	J7N861AA	108	104	110	108					0
CHECK SAMPLE	J7N861AC	104	110	110	106					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079C
Matrix:	WATER	**Lab WorkOrder:**	J7N861AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 07:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.47	89		72 - 120
Acetone	10.0	6.89	69		48 - 130
Ethylbenzene	5.00	4.36	87		78 - 120
Trichlorofluoromethane	5.00	5.50	110		63 - 135
Hexachlorobutadiene	5.00	4.93	99		73 - 123
2-Hexanone	10.0	7.19	72		57 - 121
Isopropylbenzene	5.00	4.04	81		71 - 120
p-Isopropyltoluene	5.00	4.24	85		76 - 120
Methylene chloride	5.00	5.69	114		71 - 120
4-Methyl-2-pentanone	10.0	7.56	76		65 - 120
Naphthalene	5.00	4.22	84		62 - 121
Benzene	5.00	4.38	88		77 - 120
n-Propylbenzene	5.00	4.39	88		76 - 120
Styrene	5.00	4.32	86		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.47	89		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.75	95		73 - 120
Tetrachloroethene	5.00	4.40	88		77 - 120
Toluene	5.00	4.36	87		73 - 120
1,2,3-Trichlorobenzene	5.00	4.46	89		66 - 123
1,2,4-Trichlorobenzene	5.00	4.44	89		73 - 121
1,1,1-Trichloroethane	5.00	4.81	96		78 - 120
1,1,2-Trichloroethane	5.00	4.77	95		76 - 120
Trichloroethene	5.00	4.53	91		78 - 122
1,2,3-Trichloropropane	5.00	4.32	86		72 - 120
1,2,4-Trimethylbenzene	5.00	4.52	90		77 - 120
1,3,5-Trimethylbenzene	5.00	4.48	90		77 - 120
Vinyl acetate	5.00	4.02	80		63 - 124
Vinyl chloride	5.00	4.43	89		49 - 136
Xylenes (total)	15.0	13.1	87		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079C
Matrix:	WATER	**Lab WorkOrder:**	J7N861AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 07:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	9.59	96		58 - 120
Bromobenzene	5.00	4.42	88		75 - 120
Bromochloromethane	5.00	4.49	90		78 - 120
Bromodichloromethane	5.00	4.71	94		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.12	82		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.51	90		77 - 120
2-Butanone (MEK)	10.0	7.22	72		57 - 120
Bromoform	5.00	4.64	93		74 - 121
Bromomethane	5.00	4.35	87		42 - 154
n-Butylbenzene	5.00	4.46	89		76 - 120
sec-Butylbenzene	5.00	4.61	92		80 - 120
tert-Butylbenzene	5.00	4.42	88		76 - 120
Carbon disulfide	5.00	3.09	62		56 - 120
Carbon tetrachloride	5.00	5.05	101		80 - 120
Chlorobenzene	5.00	4.44	89		78 - 120
Chlorodibromomethane	5.00	4.44	89		76 - 120
Chloroethane	5.00	4.35	87		51 - 133
Chloroform	5.00	4.64	93		78 - 120
Chloromethane	5.00	3.98	80		46 - 142
2-Chlorotoluene	5.00	4.52	90		76 - 120
4-Chlorotoluene	5.00	4.40	88		78 - 120
Dibromomethane	5.00	4.68	94		77 - 120
1,2-Dichlorobenzene	5.00	4.48	90		76 - 120
1,3-Dichlorobenzene	5.00	4.43	89		75 - 120
1,4-Dichlorobenzene	5.00	4.54	91		77 - 120
Dichlorodifluoromethane	5.00	5.26	105		56 - 140
1,1-Dichloroethane	5.00	4.42	88		77 - 120
1,2-Dichloroethane	5.00	4.78	96		74 - 120
1,1-Dichloroethene	5.00	4.88	98		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079C
Matrix:	WATER	**Lab WorkOrder:**	J7N861AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 07:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.28	86		75 - 120
trans-1,2-Dichloroethene	5.00	4.57	91		80 - 120
1,2-Dichloropropane	5.00	4.50	90		76 - 120
1,3-Dichloropropane	5.00	4.58	92		75 - 120
2,2-Dichloropropane	5.00	4.80	96		72 - 128
1,1-Dichloropropene	5.00	4.54	91		75 - 120
cis-1,3-Dichloropropene	5.00	4.23	85		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	104	70	127	
2037-26-5	Toluene-d8	106	83	125	
1868-53-7	Dibromofluoromethane	110	77	119	
460-00-4	4-Bromofluorobenzene	110	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I120312-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J6NP81AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 12:00
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.49	90		77 - 120
1,1,1-Trichloroethane	5.00	0.16		5.17	103		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.57	91		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.52	90		76 - 120
1,1-Dichloroethane	5.00	0.16		4.70	94		77 - 120
1,1-Dichloroethene	5.00	0.14		4.81	96		68 - 133
1,1-Dichloropropene	5.00	0.15		4.75	95		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.28	86		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.34	87		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.38	88		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.55	91		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.75	75		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.43	89		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.37	87		76 - 120
1,2-Dichloroethane	5.00	0.13		4.99	100		74 - 120
1,2-Dichloropropane	5.00	0.13		4.70	94		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.54	91		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.36	87		75 - 120
1,3-Dichloropropane	5.00	0.15		4.56	91		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.41	88		77 - 120
2,2-Dichloropropane	5.00	0.20		5.14	103		72 - 128
2-Butanone (MEK)	10.0	1.8		6.79	68		57 - 120
2-Chlorotoluene	5.00	0.17		4.43	89		76 - 120
2-Hexanone	10.0	1.4		6.81	68		57 - 121
4-Chlorotoluene	5.00	0.17		4.31	86		78 - 120
4-Methyl-2-pentanone	10.0	0.49		7.46	75		65 - 120
Acetone	10.0	1.9		5.44	54		48 - 130
Benzene	5.00	0.16		4.54	91		77 - 120
Bromobenzene	5.00	0.17		4.32	86		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I120312-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J6NP81AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 12:00
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.19	84		78 - 120
Bromodichloromethane	5.00	0.17		4.80	96		78 - 120
Bromoform	5.00	0.19		4.41	88		74 - 121
Bromomethane	5.00	0.21		3.48	70		42 - 154
Carbon disulfide	5.00	0.45		3.28	66		56 - 120
Carbon tetrachloride	5.00	0.19		5.31	106		80 - 120
Chlorobenzene	5.00	0.17		4.48	90		78 - 120
Chlorodibromomethane	5.00	0.17		4.42	88		76 - 120
Chloroethane	5.00	0.41		4.56	91		51 - 133
Chloroform	5.00	0.16		4.92	98		78 - 120
Chloromethane	5.00	0.30		4.18	84		46 - 142
cis-1,2-Dichloroethene	5.00	3.3		7.52	85		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.23	85		76 - 120
Dibromomethane	5.00	0.17		4.62	92		77 - 120
Dichlorodifluoromethane	5.00	0.31		5.41	108		56 - 140
Ethylbenzene	5.00	0.16		4.52	90		78 - 120
Hexachlorobutadiene	5.00	0.12		5.01	100		73 - 123
Isopropylbenzene	5.00	0.19		4.21	84		71 - 120
Methyl tert-butyl ether	10.0	0.25		9.38	94		58 - 120
Methylene chloride	5.00	0.32		5.14	103		71 - 120
n-Butylbenzene	5.00	0.14		4.66	93		76 - 120
n-Propylbenzene	5.00	0.16		4.42	88		76 - 120
Naphthalene	5.00	0.22		3.98	80		62 - 121
p-Isopropyltoluene	5.00	0.17		4.35	87		76 - 120
sec-Butylbenzene	5.00	0.17		4.59	92		80 - 120
Styrene	5.00	0.17		4.31	86		77 - 120
tert-Butylbenzene	5.00	0.16		4.52	90		76 - 120
Tetrachloroethene	5.00	4.2		8.35	84		77 - 120
Toluene	5.00	0.17		4.50	90		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I120312-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J6NP81AC
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 12:00
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.49	90		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.32	86		72 - 120
Trichloroethene	5.00	5.0		9.31	86		78 - 122
Trichlorofluoromethane	5.00	0.29		5.77	115		63 - 135
Vinyl acetate	5.00	0.94		4.40	88		63 - 124
Vinyl chloride	5.00	0.17		4.62	92		49 - 136
Xylenes (total)	15.0	0.19		13.4	89		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	
460-00-4	4-Bromofluorobenzene	113	78	118	
1868-53-7	Dibromofluoromethane	110	77	119	
2037-26-5	Toluene-d8	109	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I120312-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6NP81AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 12:18
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.77	95	6.1		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		5.33	107	3.2		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.90	98	7.1		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.74	95	4.7		76 - 120	21
1,1-Dichloroethane	5.00	0.16		4.89	98	4.0		77 - 120	21
1,1-Dichloroethene	5.00	0.14		4.94	99	2.6		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.94	99	4.1		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		4.85	97	12		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.53	91	4.2		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		4.84	97	10		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.72	94	3.5		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.07	81	8.3		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.74	95	6.8		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.63	93	5.7		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.38	108	7.5		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.80	96	2.2		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.67	93	3.0		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.57	91	4.7		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.95	99	8.3		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.72	94	6.7		77 - 120	23
2,2-Dichloropropane	5.00	0.20		5.27	105	2.5		72 - 128	24
2-Butanone (MEK)	10.0	1.8		7.10	71	4.5		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.69	94	5.8		76 - 120	20
2-Hexanone	10.0	1.4		7.63	76	11		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.56	91	5.5		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I120312-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6NP81AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 12:18
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		8.31	83	11		65 - 120	22
Acetone	10.0	1.9		5.81	58	6.6		48 - 130	41
Benzene	5.00	0.16		4.71	94	3.7		77 - 120	20
Bromobenzene	5.00	0.17		4.56	91	5.3		75 - 120	20
Bromochloromethane	5.00	0.10		4.54	91	8.0		78 - 120	20
Bromodichloromethane	5.00	0.17		5.13	103	6.6		78 - 120	20
Bromoform	5.00	0.19		4.71	94	6.6		74 - 121	21
Bromomethane	5.00	0.21		3.50	70	0.60		42 - 154	24
Carbon disulfide	5.00	0.45		3.37	67	2.7		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.54	111	4.2		80 - 120	21
Chlorobenzene	5.00	0.17		4.68	94	4.3		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.75	95	7.3		76 - 120	20
Chloroethane	5.00	0.41		4.59	92	0.47		51 - 133	25
Chloroform	5.00	0.16		5.18	104	5.2		78 - 120	20
Chloromethane	5.00	0.30		4.28	86	2.4		46 - 142	24
cis-1,2-Dichloroethene	5.00	3.3		7.58	86	0.79		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.57	91	7.9		76 - 120	20
Dibromomethane	5.00	0.17		4.92	98	6.4		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		5.45	109	0.73		56 - 140	24
Ethylbenzene	5.00	0.16		4.72	94	4.3		78 - 120	26
Hexachlorobutadiene	5.00	0.12		5.46	109	8.4		73 - 123	25
Isopropylbenzene	5.00	0.19		4.39	88	4.2		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		10.1	101	7.1		58 - 120	21
Methylene chloride	5.00	0.32		5.36	107	4.2		71 - 120	20
n-Butylbenzene	5.00	0.14		4.81	96	3.3		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I120312-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6NP81AD
% Moisture:	N/A	**Date/Time Collected:**	09/11/07 09:55
Basis:	Wet	**Date/Time Received:**	09/12/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 07:08
QC Batch ID:	7268079	**Date/Time Analyzed:**	09/24/07 12:18
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.57	91	3.4		76 - 120	20
Naphthalene	5.00	0.22		4.60	92	15		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.50	90	3.4		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.75	95	3.4		80 - 120	21
Styrene	5.00	0.17		4.47	89	3.6		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.68	94	3.5		76 - 120	21
Tetrachloroethene	5.00	4.2		8.48	86	1.4		77 - 120	20
Toluene	5.00	0.17		4.76	95	5.6		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		4.66	93	3.6		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.70	94	8.4		72 - 120	20
Trichloroethene	5.00	5.0		9.30	86	0.11		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.91	118	2.4		63 - 135	20
Vinyl acetate	5.00	0.94		4.36	87	1.0		63 - 124	24
Vinyl chloride	5.00	0.17		4.65	93	0.69		49 - 136	24
Xylenes (total)	15.0	0.19		14.1	94	4.9		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	112	70	127	
460-00-4	4-Bromofluorobenzene	114	78	118	
1868-53-7	Dibromofluoromethane	113	77	119	
2037-26-5	Toluene-d8	109	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8275.D
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I250000-079B
Matrix:	WATER	**Lab Work Order:**	J7N861AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/24/07 07:08
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/24/07 08:31
QC Batch ID:	7268079	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J6NP81AC S	R8275.D	09/24/07	12:00
LAB MS/MSD MSD	J6NP81AD D	R8276.D	09/24/07	12:18
ASE-34A-7C1	J6WRF2AA	R8292.D	09/24/07	17:21
ASE-49B-7C1	J6WTR1AA	R8293.D	09/24/07	17:40
TB-091207A	J6WTW1AA	R8294.D	09/24/07	17:58
CHECK SAMPLE	J7N861AC C	R8262.D	09/24/07	07:54

TestAmerica

Semivolatile GC

CLP-Like Forms

Lot ID: D7I140350

Client: CH2M Hill - Honeywell.

Method: SW846-8015B DRO

Associated Samples: 011 through 017, 021 through 023, 025, 026 and 033

Batch: 7260090

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-106A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-011
Matrix:	WATER	**Lab WorkOrder:**	J6WQW1AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:56
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 17:37
Sample Aliquot:	1056 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**52**	32	100	E5	J B
Q2210	TPH C10-C32	**52**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	85	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-107A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-012
Matrix:	WATER	**Lab WorkOrder:**	J6WQ01AC
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 23:38
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 18:15
Sample Aliquot:	1021 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**220**	32	100		B
Q2210	TPH C10-C32	**220**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	80	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-113A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-013
Matrix:	WATER	**Lab WorkOrder:**	J6WQ21AC
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 22:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 18:54
Sample Aliquot:	1021 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-114A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-014
Matrix:	WATER	**Lab WorkOrder:**	J6WQ51AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:15
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 19:32
Sample Aliquot:	1040 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**350**	32	100		B
Q2210	TPH C10-C32	**350**	32	100		B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	82	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-122A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-015
Matrix:	WATER	**Lab WorkOrder:**	J6WQ81AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 07:01
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 20:09
Sample Aliquot:	1036 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**49**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	87	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-124A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-016
Matrix:	WATER	**Lab WorkOrder:**	J6WRA1AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:21
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 20:47
Sample Aliquot:	1025 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**53**	32	100	E5	J B
Q2210	TPH C10-C32	**53**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-125A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-017
Matrix:	WATER	**Lab WorkOrder:**	J6WRC1AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 21:25
Sample Aliquot:	1040 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**49**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-95A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-021
Matrix:	WATER	**Lab WorkOrder:**	J6WRT1AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 01:23
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 22:03
Sample Aliquot:	1020 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**54**	32	100	E5	J B
Q2210	TPH C10-C32	**54**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-96A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-022
Matrix:	WATER	**Lab WorkOrder:**	J6WRW1AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 00:47
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 23:57
Sample Aliquot:	1037 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	85	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-509-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-023
Matrix:	WATER	**Lab WorkOrder:**	J6WR01AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 02:08
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/21/07 00:34
Sample Aliquot:	1051 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**49**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	85	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-128A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-025
Matrix:	WATER	**Lab WorkOrder:**	J6WTH1AC
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:48
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/21/07 01:12
Sample Aliquot:	1044 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**49**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	83	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-505-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-026
Matrix:	WATER	**Lab WorkOrder:**	J6WTJ1AC
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 14:58
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/21/07 01:50
Sample Aliquot:	1052 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**46**	32	100	E5	J B
Q2210	TPH C10-C32	**46**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	80	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I140350-033
Matrix:	WATER	**Lab WorkOrder:**	J6WTT1AC
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/21/07 02:27
Sample Aliquot:	1034 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5	J B
Q2210	TPH C10-C32	**49**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I170000-090B
Matrix:	WATER	**Lab WorkOrder:**	J607R1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07:00
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 16:21
Sample Aliquot:	1000 mL	**Instrument ID:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
Q1767	Diesel Range Organics (C10-C28)	**49**	32	100	E5
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	
Q2210	TPH C10-C32	**49**	32	100	E5

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	84	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I09KI9H

Lot/SDG Number: D7I140350 **QC Batch ID:** 7260090

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
INTRA-LAB BLANK	J607R1AA	84								0
CHECK SAMPLE	J607R1AC	79								0
ASE-107A-7C1	J6WQ01AC	80								0
ASE-113A-7C1	J6WQ21AC	88								0
ASE-114A-7C1	J6WQ51AC	82								0
ASE-122A-7C1	J6WQ81AC	87								0
ASE-106A-7C1	J6WQW1AC	85								0
PL-509-7C1	J6WR01AC	85								0
ASE-124A-7C1	J6WRA1AC	89								0
ASE-125A-7C1	J6WRC1AC	88								0
ASE-95A-7C1	J6WRT1AC	88								0
ASE-96A-7C1	J6WRW1AC	85								0
ASE-128A-7C1	J6WTH1AC	83								0
PL-505-7C1	J6WTJ1AC	80								0
ASE-66A-7C1	J6WTT1AC	88								0
ASE-66A-7C1 MS	J6WTT1AF	85								0
ASE-66A-7C1 MSD	J6WTT1AG	84								0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	o-Terphenyl	50	115

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I170000-090C
Matrix:	WATER	**Lab WorkOrder:**	J607R1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07:00
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/20/07 16:59
Sample Aliquot:	1000 mL	**Instrument ID:**	U
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Diesel Range Organics (C10-C28)	2000	1420	71		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	79	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MS Lab Sample ID:**	D7I140350-033S
Matrix:	WATER	**MS Lab WorkOrder:**	J6WTT1AF
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07:00
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/21/07 03:05
MS Sample Aliquot:	1027 mL	**Instrument ID:**	U
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1950	49	E5	1510	75		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	85	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-66A-7C1
Lot/SDG Number:	D7I140350	**MSD Lab Sample ID:**	D7I140350-033D
Matrix:	WATER	**MSD Lab WorkOrder:**	J6WTT1AG
% Moisture:	N/A	**Date/Time Collected:**	09/12/07 07:19
Basis:	Wet	**Date/Time Received:**	09/14/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/17/07 07:00
QC Batch ID:	7260090	**Date/Time Analyzed:**	09/21/07 03:42
MSD Sample Aliquot:	1017 mL	**Instrument ID:**	U
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1970	49	E5	1600	79	5.7		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	84	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	018BAI01.
Lot/SDG Number:	D7I140350	**Lab Sample ID:**	D7I170000-090B
Matrix:	WATER	**Lab Work Order:**	J607R1AA
Analysis Method:	8015B	**Date/Time Extracted:**	09/17/07 07:00
Extraction Method:	I09KI9H	**Date/Time Analyzed:**	09/20/07 16:21
QC Batch ID:	7260090	**Instrument ID:**	U

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
CHECK SAMPLE	J607R1AC C	018BAI01.	09/20/07	16:59
ASE-107A-7C1	J6WQ01AC	020BAK01.	09/20/07	18:15
ASE-113A-7C1	J6WQ21AC	021BAL01.	09/20/07	18:54
ASE-114A-7C1	J6WQ51AC	022BAM01.	09/20/07	19:32
ASE-122A-7C1	J6WQ81AC	023BAN01.	09/20/07	20:09
ASE-106A-7C1	J6WQW1AC	019BAJ01.	09/20/07	17:37
PL-509-7C1	J6WR01AC	030BAU01.	09/21/07	00:34
ASE-124A-7C1	J6WRA1AC	024BAO01.	09/20/07	20:47
ASE-125A-7C1	J6WRC1AC	025BAP01.	09/20/07	21:25
ASE-95A-7C1	J6WRT1AC	026BAQ01.	09/20/07	22:03
ASE-96A-7C1	J6WRW1AC	029BAT01.	09/20/07	23:57
ASE-128A-7C1	J6WTH1AC	031BAV01.	09/21/07	01:12
PL-505-7C1	J6WTJ1AC	032BAW01.	09/21/07	01:50
ASE-66A-7C1	J6WTT1AC	033BAX01.	09/21/07	02:27
ASE-66A-7C1 MS	J6WTT1AF S	034BAZ01.	09/21/07	03:05
ASE-66A-7C1 MSD	J6WTT1AG D	035BAZ01.	09/21/07	03:42

2.8 0.7 1.2 1.1 9.14.07 RL

Chain of Custody Record

COC Number: **37380-070913A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8260
ASE-81A-7C1	9-15-07 0671	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
		Total Containers:		3		
BC-17-7C1	9-13-07 0850	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
		Total Containers:		3		
BC-3-7C1	9-13-07 0797	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
		Total Containers:		3		
BC-9-7C1	9-13-07 1037	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
		Total Containers:		3		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	RAR	09/13/07
Relinquished by	MW	09/13/07 13:00
Received by	Fed Ex	09/13/07 13:00
Relinquished by		
Received by	Karen Kuoppala	9/14/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: (yes) / no
Airbill No: 6550 2676 4476
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

210
TestAmerica

Chain of Custody Record

COC Number: **37380-070913A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8260
ASE-43B-7C1	9-13-07 0408	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
ASE-43C-7C1	9-13-07 1212	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
ASE-45B-7C1	9-13-07 0541	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
ASE-50C-7C1	9-13-07 0453	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by	1 of 3	
Received by		
Relinquished by		
Received by	[signature]	9/14/07 0830

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Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 3 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070913A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8260
PL-506-7C1	9-13-07	N	Water			
	0551	Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
		Total Containers:		3		
TB-091307A	09-13-07	N	Water			
	0330	Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
		Total Containers:		3		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by		9/14/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: (063)
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
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(480) 377-6287

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0.5
2.0

Chain of Custody Record

COC Number: **37380-070913B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-106A-7C1	9-13-7 0556	JCY	N	Water			
			Field Filtered: ☐	2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-107A-7C1	9-12-7 2338	JCY	N	Water			
			Field Filtered: ☐	2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-113A-7C1	9-12-7 2258	JCY	N	Water			
			Field Filtered: ☐	2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	MGH, JCY	09/12 & 09/13/07
Relinquished by	[signature] MRW	09/13/07 13:00
Received by	Fed Ex	09/13/07 13:00
Relinquished by		
Received by	[signature]	9/14/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes no
Airbill No: 8550 2676 4476
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

24 Amb 16 Bgt 8260

TestAmerica

213

Chain of Custody Record

COC Number: **37380-070913B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-114A-7C1	9-13-7 0015 JC4	N	Water				
	Field Filtered: ☐			2	~~H2SO4 (pH<2),~~ 4 Deg C	☑	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-122A-7C1	9-13-7 0701 JC4	N	Water				
	Field Filtered: ☐			2	~~H2SO4 (pH<2),~~ 4 Deg C	☑	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-124A-7C1	9-13-7 0521 JC4	N	Water				
	Field Filtered: ☐			2	~~H2SO4 (pH<2),~~ 4 Deg C	☑	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See 196	
Received by		
Relinquished by		
Received by	[signature]	9/14/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1086 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070913B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-125A-7C1	9-13-7 0158	JCY N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	5			
ASE-34A-7C1	9-13-7 0437	JCY N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	3			
ASE-34B-7C1	9-13-7 0403	JCY N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	3			
ASE-35A-7C1	9-13-7 0330	JCY N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by		
Relinquished by		
Received by	[illegible] Bissell	9/14/07 0830

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070913B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-95A-7C1	9-13-7 0123	JCY	N	Water			
			Field Filtered: ☐	2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-96A-7C1	9-13-7 0047	JCY	N	Water			
			Field Filtered: ☐	2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
PL-509-7C1	9-13-7 0208	JCY	N	Water			
			Field Filtered: ☐	2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by	[illegible] Brill	9/14/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1086
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070913B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
TB-091207B 9-12-7	2240 MEH	N	Water	2			
		Field Filtered: ☐		~~3~~	HCl, pH<2, 4'C	☐	☑
			Total Containers:	2 ~~3~~			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 6	
Relinquished by		
Received by	[signature]	9/17/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 6 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

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(480) 377-6287

Chain of Custody Record

COC Number:

Page 6 of 6

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	E624	SW6010	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE 128A-7C1	0248 JCY	N	WATER								
		Field Filtered		2 AMBER LITERS				✓			
				3 40					MFW		
ASE 128A-7C1	248 JCY	Field Filtered		3 40ML VOAS					✓	✓	
		Field Filtered									
PL-505-7C1	0258 JCY	U	WATER								
		Field Filtered		2 AMBER LITERS				✓			
PL-505-7C1	0258 JCY	Field Filtered		3 40ML VOAS					MFW	✓	
		Field Filtered									

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 6	
Relinquished by		
Received by	[signature]	9/17/07 0830

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 6 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to

Jennifer Holland/CH2M HILL
(480) 377-6287

-30
0.5
2.8

Chain of Custody Record

COC Number: **37380-070912A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M-MSD	SW8260	SW8260-MSD
ASE-19B-7C1	~~UTM~~	N	Water					
Not Sampled - No Access		Field Filtered:		3	HCl, pH<2, 4'C	☐	☑	☐
Truck on Well			Total Containers:		~~3~~			
ASE-19C-7C1	9-12-07	N	Water					
	1043	Field Filtered:		3	HCl, pH<2, 4'C	☐	☑	☐
			Total Containers:		3			
ASE-20B-7C1	9-12-07	N	Water					
	0506	Field Filtered:		3	HCl, pH<2, 4'C	☐	☑	☐
			Total Containers:		3			
ASE-20C-7C1	9-12-07	N	Water					
	0601	Field Filtered:		3	HCl, pH<2, 4'C	☐	☑	☐
			Total Containers:		3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	DAN / RAR	09/12/07
Relinquished by	[signature]	09/13/07 13:00
Received by	Rep Ex	09/13/07 13:00
Relinquished by		
Received by	[signature]	9/14/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes no
Airbill No: 8550 2676 4476
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/12/07 A

8 vol
T ms msd
27
6 amb

219

TestAmerica

Chain of Custody Record

COC Number: **37380-070912A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M-MSD	SW8260	SW8260-MSD
ASE-44B-7C1	9-12-07	N	Water					
	0642	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-48B-7C1	9-12-07	N	Water					
	0812	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-49B-7C1	9-12-07	N	Water					
	1125	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-66A-7C1	9-12-07	N	Water					
Run MS/MSD on ASE-66A-7C1	0719	Field Filtered: ☐		6	~~H2SO4 (pH<2)~~ 4 Deg C	☑	☐	☐
Run MS/MSD on ASE-66A-7C1		Field Filtered: ☐		7	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		13				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by	9/14/07	0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
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Chain of Custody Record

COC Number: **37380-070912A**

CH2MHILL

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Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M-MSD	SW8260	SW8260-MSD
TB-091207A	9-12-07	N	Water					
	0330	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
				Total Containers:	3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 3	
Relinquished by		
Received by	[signature]	9/14/07 0[illegible]

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: D7F140350 Date/Time Received: 9-14-07 0830

Company Name & Sampling Site: CH2M Hill Honeywell

PM to Complete This Section: *Yes*	*No*		*Yes*	*No*
Residual chlorine check required: o	X	Quarantined :	o	X

Quote #: 69074

Special Instructions:

* Standard TAT

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s): 4

Temperatures (°C): 2.8 0.5 2.7 3.0

N/A	*Yes*	*No*		*Initials*
o	o	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	
	o	o	2. Chain of custody present? If no, document on CUR.	
	o	o	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	o	4. Multiphasic samples obvious? If yes, document on CUR.	
	o	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
o	o	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	o	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	o	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
o	o	o	9. Were VOA samples without headspace? If no, document on CUR.	
o	o	o	10. Were VOA vials preserved? Preservative oHCl o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	o	11. Did samples require preservation with sodium thiosulfate?	
o	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
o	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
o	o	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	o	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	o	16. Are analyses with short holding times requested?	
	o	o	17. Was a quick Turn Around (TAT) requested?	

TestAmerica Denver

Sample Receiving Checklist

Lot # D7I140350

Login Checks:

Initials LA

N/A	*Yes*	*No*		
	✓	o	18. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003)	If no, document on CUR, and contact PM before proceeding.
o	✓	o	19. Is sufficient volume provided for client requested MS, MSD or matrix duplicates?	If no, document on CUR, and contact PM before proceeding.
	✓	o	20. Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times?	
✓	o	o	21. Were special log in instructions read and followed?	
✓	o	o	22. Were AFCEE metals logged for refrigerated storage?	
	✓	o	23. Were tests logged checked against the COC? Which samples were confirmed? _____	
✓	o	o	24. Was a Rush form completed for quick TAT?	
✓	o	o	25. Was a Short Hold form completed for any short holds?	
	o	✓	26. Were special archiving instructions indicated in the General Comments? If so, what were they?	

_____

Labeling and Storage Checks:

Initials GP

✓	o	o	28. Was the subcontract COC signed and sent with samples to bottle prep?
	✓	o	29. Were sample labels double-checked by a second person?
✓	o	o	30. Were sample bottles and COC double checked for dissolved/filtered metals by a second person?
	✓	o	31. Did the sample ID, Date, and Time from label match what was logged?
✓	o	o	32. Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27
✓	o	o	33. Were AFCEE metals stored refrigerated?

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).

Report

Third Quarter Status Report for 2007
Honeywell 34th Street Facility
Facility ID No. 0-002227
LUST File Nos. 0393.02-.10, .15-.17

Volume 2 of 2

Prepared for

Honeywell International Inc.

November 2007

Prepared by

CH2MHILL

Appendix B (continued)
Data Validation and Laboratory Analytical Reports

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

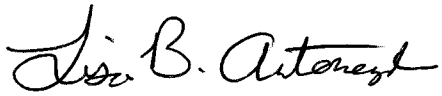
Sky Harbor

Lot #: D7I180335

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver



Lisa B. Antonczak
Project Manager

September 29, 2007

Case Narrative
Lot D7I180335

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

Sample Receiving
Thirty-two samples and four Trip Blanks were received at TestAmerica Denver on September 18, 2007. The samples were received in good condition at temperatures of 2.9°C and 3.6°C.

The Chain of Custody indicates that three VOA vials were submitted for samples TB-091307B, TB-091707A and TB-091407A; however, only two VOA vials were received at the laboratory for each of these samples. Sufficient volume remained to proceed with the requested analysis. The client was notified on September 19, 2007.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on September 19, 2007.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – SW846 8260B
Samples ASE-22B-7C1, ASE-23B-7C1, PL-202N-7C1, PL-511-7C1, ASE-76B-7C1, ASE-72B-7C1 and PL-103C-7C1 exhibited concentrations present above the linear calibration curve. Associated results in the analytical report have been flagged with an "E", as these are estimated values. Upon reanalysis of the samples at the necessary dilutions, all calibration acceptance criteria were met and associated results have been flagged "D2" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilutions required. Both the original and reanalysis data have been provided.

The MS/MSD associated with batch 7268080 was performed on sample ASE-110A-7C1 as requested. The MS/MSD exhibited percent recoveries below the control limits for Styrene and 4-Chlorotoluene. The associated results have been flagged "M2" as per the Arizona DHS. The MS/MSD exhibited relative percent difference (RPD) data above the control limits for Styrene and tert-Butylbenzene. The associated results have been flagged "R9" and "R5", respectively, per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GCMS Volatiles – SW846 8260B (cont.)
The MS/MSD associated with batch 7270056 was performed on sample BC-16-7C1 as requested. The MS/MSD exhibited percent recoveries above the control limits for Chlorodibromomethane. The associated result has been flagged "M1" as per the Arizona DHS. The MS/MSD exhibited percent recoveries below the control limits for Vinyl acetate, Styrene, Trichloroethene and 4-Chlorotoluene. The associated results have been flagged "M2" per the Arizona DHS. The MS/MSD exhibited relative percent difference (RPD) data above the control limits for 1,1-Dichloroethene, Methylene chloride and 1,2,3-Trichloropropane. The associated results have been flagged "R5" per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The MS/MSD associated with batch 7270054, performed on a sample from another lot and/or client, exhibited percent recoveries above the control limits for Carbon tetrachloride, 1,2-Dichloroethane and Methylene chloride. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The Continuing Calibration Verification (CCV) standard associated with samples in QC batch 7270054 exhibited %Difference (%D) values >20% for Dichlorodifluoromethane (+31.1%), Trichlorofluoromethane (+29.8%), 2-Hexanone (-23.3%) and 2-Butanone (MEK) (-21.8%). The method SPCC, CCC criteria, and overall mean %D are within control limits; therefore, method criteria have been met and corrective action is deemed unnecessary. Associated results are flagged V7 as per the Arizona DHS.

GC Semivolatiles Diesel Range Organics – SW846 8015B
The results for method 8015B were reported to the Method Detection Limit (MDL) in order to meet the project specific Reporting Limits (RL). Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

The requested carbon ranges for DRO include the range from C10 to C32. The summation of C10 to C28 and C24 to C36 were used to calculate the reported results for C10 to C32.

The method blank, associated with QC batch 7263135, contained Diesel Range Organics (C10-C28) and TPH C10-C32 at concentrations below the reporting limits, but above the method detection limits. Because the concentrations in the method blank are not present at levels greater than the reporting limits, corrective action is deemed unnecessary. Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

Matrix spikes were performed on sample ASE-110A-7C1 as requested and were in control.

Total Recoverable Metals – SW846 6010B
The Method 6010B Matrix spikes were performed on sample PL-202N-7C1 and were in control.

Arizona Data Qualifiers

Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

D7I180335

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-100A-7C1 09/14/07 04:31 001				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
ASE-101A-7C1 09/14/07 03:53 002				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
Methyl tert-butyl ether	14	5.0	ug/L	SW846 8260B
ASE-102A-7C1 09/14/07 03:13 003				
TPH C10-C32	94 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	94 J,B	100	ug/L	SW846 8015B
ASE-103A-7C1 09/13/07 05:09 004				
TPH C10-C32	54 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	54 J,B	100	ug/L	SW846 8015B
ASE-109A-7C1 09/13/07 23:39 005				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
ASE-110A-7C1 09/14/07 00:27 006				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
ASE-123A-7C1 09/13/07 23:01 007				
TPH C10-C32	57 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	57 J,B	100	ug/L	SW846 8015B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I180335

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-98A-7C1 09/14/07 01:55 008				
TPH C10-C32	51 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	51 J,B	100	ug/L	SW846 8015B
ASE-99A-7C1 09/14/07 01:12 009				
TPH C10-C32	46 J,B	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	46 J,B	100	ug/L	SW846 8015B
ASE-22B-7C1 09/17/07 07:12 011				
1,1-Dichloroethane	31	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	30	20	ug/L	SW846 8260B
1,1-Dichloroethene	96 E	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	92	20	ug/L	SW846 8260B
cis-1,2-Dichloroethene	51	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	44	20	ug/L	SW846 8260B
Tetrachloroethene	4.1	1.0	ug/L	SW846 8260B
Trichloroethene	250 E	1.0	ug/L	SW846 8260B
Trichloroethene	240	10	ug/L	SW846 8260B
ASE-22C-7C1 09/17/07 08:38 012				
1,1-Dichloroethene	3.2	2.0	ug/L	SW846 8260B
Trichloroethene	53	1.0	ug/L	SW846 8260B
ASE-23B-7C1 09/17/07 06:11 013				
1,1-Dichloroethane	7.0	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	16	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	16	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	39	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	36	8.0	ug/L	SW846 8260B
Trichloroethene	82 E	1.0	ug/L	SW846 8260B
Trichloroethene	75	4.0	ug/L	SW846 8260B
ASE-87A-7C1 09/17/07 04:59 014				
1,1-Dichloroethane	5.3	2.0	ug/L	SW846 8260B
Trichloroethene	2.9	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I180335

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
PL-202N-7C1 09/17/07 09:45 016				
Nickel	0.12	0.020	mg/L	SW846 6010B
1,1-Dichloroethane	3.0	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	23	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	24	10	ug/L	SW846 8260B
cis-1,2-Dichloroethene	31	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	27	10	ug/L	SW846 8260B
Trichloroethene	150 E	1.0	ug/L	SW846 8260B
Trichloroethene	130	5.0	ug/L	SW846 8260B
PL-511-7C1 09/17/07 06:21 017				
1,1-Dichloroethane	6.8	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	15	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	15	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	36	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	38	8.0	ug/L	SW846 8260B
Trichloroethene	75 E	1.0	ug/L	SW846 8260B
Trichloroethene	75	4.0	ug/L	SW846 8260B
ASE-76A-7C1 09/17/07 11:40 019				
1,1-Dichloroethene	2.2	2.0	ug/L	SW846 8260B
Trichloroethene	2.2	1.0	ug/L	SW846 8260B
ASE-76B-7C1 09/17/07 10:54 020				
1,1-Dichloroethane	3.9	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	8.6	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	17	10	ug/L	SW846 8260B
cis-1,2-Dichloroethene	32	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	33	10	ug/L	SW846 8260B
trans-1,2-Dichloroethene	2.5	2.0	ug/L	SW846 8260B
Trichloroethene	150 E	1.0	ug/L	SW846 8260B
Trichloroethene	140	5.0	ug/L	SW846 8260B
ASE-77A-7C1 09/17/07 05:53 021				
1,1-Dichloroethane	7.2	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	7.2	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	8.1	2.0	ug/L	SW846 8260B
Tetrachloroethene	3.2	1.0	ug/L	SW846 8260B
Trichloroethene	20	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I180335

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-77B-7C1 09/17/07 07:41 022				
Trichloroethene	1.6	1.0	ug/L	SW846 8260B
ASE-78B-7C1 09/17/07 08:50 023				
1,1-Dichloroethane	13	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	38	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	16	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.1	1.0	ug/L	SW846 8260B
Trichloroethene	47	1.0	ug/L	SW846 8260B
ASE-86A-7C1 09/17/07 05:05 024				
1,1-Dichloroethane	6.6	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	6.6	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	12	2.0	ug/L	SW846 8260B
Tetrachloroethene	2.3	1.0	ug/L	SW846 8260B
Trichloroethene	44	1.0	ug/L	SW846 8260B
BC-16-7C1 09/17/07 04:00 025				
Chlorodibromomethane	3.9	2.0	ug/L	SW846 8260B
Bromodichloromethane	7.8	1.0	ug/L	SW846 8260B
Chloroform	12	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	2.0	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	6.4	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.5	1.0	ug/L	SW846 8260B
Trichloroethene	52	1.0	ug/L	SW846 8260B
PL-510-7C1 09/17/07 09:00 026				
1,1-Dichloroethane	14	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	40	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	16	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.0	1.0	ug/L	SW846 8260B
Trichloroethene	46	1.0	ug/L	SW846 8260B
ASE-29A-7C1 09/14/07 04:48 028				
Trichloroethene	1.8	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I180335

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-72A-7C1 09/14/07 05:34 029				
1,1-Dichloroethane	7.8	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	7.0	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	11	2.0	ug/L	SW846 8260B
Tetrachloroethene	5.1	1.0	ug/L	SW846 8260B
Trichloroethene	47	1.0	ug/L	SW846 8260B
ASE-72B-7C1 09/14/07 06:22 030				
Chloroform	2.6	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	13	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	31	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	29	20	ug/L	SW846 8260B
cis-1,2-Dichloroethene	52	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	54	20	ug/L	SW846 8260B
Tetrachloroethene	4.3	1.0	ug/L	SW846 8260B
Trichloroethene	390 E	1.0	ug/L	SW846 8260B
Trichloroethene	400	10	ug/L	SW846 8260B
ASE-79C-7C1 09/14/07 03:31 031				
Tetrachloroethene	2.9	1.0	ug/L	SW846 8260B
Trichloroethene	2.9	1.0	ug/L	SW846 8260B
BC-12-7C1 09/14/07 04:17 032				
Trichloroethene	6.2	1.0	ug/L	SW846 8260B
PL-103A-7C1 09/14/07 07:54 033				
Chloroform	2.5	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	4.4	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.3	1.0	ug/L	SW846 8260B
Trichloroethene	22	1.0	ug/L	SW846 8260B
PL-103C-7C1 09/14/07 07:18 034				
Chloroform	4.3	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	4.9	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	30	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	28	10	ug/L	SW846 8260B
Tetrachloroethene	3.9	1.0	ug/L	SW846 8260B
Trichloroethene	180 E	1.0	ug/L	SW846 8260B
Trichloroethene	170	5.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I180335

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
PL-508-7C1 09/14/07 05:44 035				
1,1-Dichloroethane	8.2	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	7.1	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	11	2.0	ug/L	SW846 8260B
Tetrachloroethene	4.8	1.0	ug/L	SW846 8260B
Trichloroethene	47	1.0	ug/L	SW846 8260B

METHODS SUMMARY

D7I180335

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SW846 3510
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3005A
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

D7I180335

ANALYTICAL METHOD	ANALYST	ANALYST ID
SW846 6010B	Lynn-Anne Trudell	6645
SW846 8015B	Heather Dybas	038161
SW846 8260B	Greg Meier	006004

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

D7I180335

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J646K	001	ASE-100A-7C1	09/14/07	04:31
J6472	002	ASE-101A-7C1	09/14/07	03:53
J6474	003	ASE-102A-7C1	09/14/07	03:13
J6475	004	ASE-103A-7C1	09/13/07	05:09
J6476	005	ASE-109A-7C1	09/13/07	23:39
J6477	006	ASE-110A-7C1	09/14/07	00:27
J6478	007	ASE-123A-7C1	09/13/07	23:01
J6479	008	ASE-98A-7C1	09/14/07	01:55
J648A	009	ASE-99A-7C1	09/14/07	01:12
J648E	010	TB-091307B	09/13/07	22:15
J648F	011	ASE-22B-7C1	09/17/07	07:12
J648G	012	ASE-22C-7C1	09/17/07	08:38
J648K	013	ASE-23B-7C1	09/17/07	06:11
J648L	014	ASE-87A-7C1	09/17/07	04:59
J648V	015	PL-202C-7C1	09/17/07	03:41
J648W	016	PL-202N-7C1	09/17/07	09:45
J648X	017	PL-511-7C1	09/17/07	06:21
J6482	018	TB-091707B	09/17/07	02:30
J6487	019	ASE-76A-7C1	09/17/07	11:40
J6489	020	ASE-76B-7C1	09/17/07	10:54
J649A	021	ASE-77A-7C1	09/17/07	05:53
J649C	022	ASE-77B-7C1	09/17/07	07:41
J649E	023	ASE-78B-7C1	09/17/07	08:50
J649F	024	ASE-86A-7C1	09/17/07	05:05
J649J	025	BC-16-7C1	09/17/07	04:00
J649K	026	PL-510-7C1	09/17/07	09:00
J649M	027	TB-091707A	09/17/07	03:20
J649P	028	ASE-29A-7C1	09/14/07	04:48
J649R	029	ASE-72A-7C1	09/14/07	05:34
J649T	030	ASE-72B-7C1	09/14/07	06:22
J649X	031	ASE-79C-7C1	09/14/07	03:31
J6490	032	BC-12-7C1	09/14/07	04:17
J6491	033	PL-103A-7C1	09/14/07	07:54
J6493	034	PL-103C-7C1	09/14/07	07:18
J6495	035	PL-508-7C1	09/14/07	05:44
J6496	036	TB-091407A	09/14/07	03:15

(Continued on next page)

SAMPLE SUMMARY

D7I180335

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7I180335

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
002	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
003	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
004	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
005	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
006	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
007	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
008	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
009	WATER	SW846 8015B		7263135	7263070
	WATER	SW846 8260B		7268080	7268253
010	WATER	SW846 8260B		7268080	7268253
011	WATER	SW846 8260B		7268080	7268253
	WATER	SW846 8260B		7270056	7270185
012	WATER	SW846 8260B		7268080	7268253
013	WATER	SW846 8260B		7268080	7268253
014	WATER	SW846 8260B		7268080	7268253
015	WATER	SW846 8260B		7268080	7268253
016	WATER	SW846 8260B		7268080	7268253
	WATER	SW846 6010B		7263584	7263308

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

D7I180335

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
017	WATER	SW846 8260B		7268080	7268253
018	WATER	SW846 8260B		7268080	7268253
019	WATER	SW846 8260B		7268080	7268253
020	WATER	SW846 8260B		7268080	7268253
021	WATER	SW846 8260B		7270056	7270185
022	WATER	SW846 8260B		7270056	7270185
023	WATER	SW846 8260B		7270056	7270185
024	WATER	SW846 8260B		7270056	7270185
025	WATER	SW846 8260B		7270056	7270185
026	WATER	SW846 8260B		7270056	7270185
027	WATER	SW846 8260B		7270056	7270185
028	WATER	SW846 8260B		7270054	7270111
029	WATER	SW846 8260B		7270054	7270111
030	WATER	SW846 8260B		7270054	7270111
031	WATER	SW846 8260B		7270054	7270111
032	WATER	SW846 8260B		7270054	7270111
033	WATER	SW846 8260B		7270054	7270111
034	WATER	SW846 8260B		7270054	7270111
035	WATER	SW846 8260B		7270054	7270111
036	WATER	SW846 8260B		7270054	7270111

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I180335

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 001 through 020

Batch: 7268080

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-100A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-001
Matrix:	WATER	**Lab WorkOrder:**	J646K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:18
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-100A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-001
Matrix:	WATER	**Lab WorkOrder:**	J646K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:18
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-100A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-001
Matrix:	WATER	**Lab WorkOrder:**	J646K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:18
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	112	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-101A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-002
Matrix:	WATER	**Lab WorkOrder:**	J64721AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-101A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-002
Matrix:	WATER	**Lab WorkOrder:**	J64721AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**14**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-101A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-002
Matrix:	WATER	**Lab WorkOrder:**	J64721AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	101	70	127		
2037-26-5	Toluene-d8	112	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-102A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-003
Matrix:	WATER	**Lab WorkOrder:**	J64741AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:13
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:54
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-102A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-003
Matrix:	WATER	**Lab WorkOrder:**	J64741AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:13
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:54
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-102A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-003
Matrix:	WATER	**Lab WorkOrder:**	J64741AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:13
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 19:54
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127		
2037-26-5	Toluene-d8	111	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	115	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-004
Matrix:	WATER	**Lab WorkOrder:**	J64751AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:09
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-004
Matrix:	WATER	**Lab WorkOrder:**	J64751AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:09
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-004
Matrix:	WATER	**Lab WorkOrder:**	J64751AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:09
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	96	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-109A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-005
Matrix:	WATER	**Lab WorkOrder:**	J64761AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:39
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:31
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-109A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-005
Matrix:	WATER	**Lab WorkOrder:**	J64761AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:39
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:31
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-109A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-005
Matrix:	WATER	**Lab WorkOrder:**	J64761AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:39
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:31
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127		
2037-26-5	Toluene-d8	111	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-006
Matrix:	WATER	**Lab WorkOrder:**	J64771AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0	M2	
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-006
Matrix:	WATER	**Lab WorkOrder:**	J64771AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0	M2 R9	
98-06-6	tert-Butylbenzene	ND	5.0	R5	
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-006
Matrix:	WATER	**Lab WorkOrder:**	J64771AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	112	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-123A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-007
Matrix:	WATER	**Lab WorkOrder:**	J64781AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:01
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-123A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-007
Matrix:	WATER	**Lab WorkOrder:**	J64781AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:01
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-123A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-007
Matrix:	WATER	**Lab WorkOrder:**	J64781AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:01
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 20:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	91	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-98A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-008
Matrix:	WATER	**Lab WorkOrder:**	J64791AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:55
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-98A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-008
Matrix:	WATER	**Lab WorkOrder:**	J64791AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:55
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-98A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-008
Matrix:	WATER	**Lab WorkOrder:**	J64791AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:55
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	86	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	86	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-99A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-009
Matrix:	WATER	**Lab WorkOrder:**	J648A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-99A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-009
Matrix:	WATER	**Lab WorkOrder:**	J648A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-99A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-009
Matrix:	WATER	**Lab WorkOrder:**	J648A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:26
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	113	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091307B
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-010
Matrix:	WATER	**Lab WorkOrder:**	J648E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 22:15
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:44
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091307B
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-010
Matrix:	WATER	**Lab WorkOrder:**	J648E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 22:15
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:44
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091307B
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-010
Matrix:	WATER	**Lab WorkOrder:**	J648E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 22:15
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 21:44
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	120	83	125		
1868-53-7	Dibromofluoromethane	100	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-011
Matrix:	WATER	**Lab WorkOrder:**	J648F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 22:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**31**	2.0		
75-35-4	1,1-Dichloroethene	**96**	2.0		E
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-011
Matrix:	WATER	**Lab WorkOrder:**	J648F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 22:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**51**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**4.1**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-011
Matrix:	WATER	**Lab WorkOrder:**	J648F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 22:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**250**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127		
2037-26-5	Toluene-d8	118	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	112	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-012
Matrix:	WATER	**Lab WorkOrder:**	J648G1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 08:38
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 22:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**3.2**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-012
Matrix:	WATER	**Lab WorkOrder:**	J648G1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 08:38
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 22:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-012
Matrix:	WATER	**Lab WorkOrder:**	J648G1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 08:38
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 22:40
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**53**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	115	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	111	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-23B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-013
Matrix:	WATER	**Lab WorkOrder:**	J648K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:11
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:16
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**7.0**	2.0		
75-35-4	1,1-Dichloroethene	**16**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-23B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-013
Matrix:	WATER	**Lab WorkOrder:**	J648K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:11
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:16
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	39	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-23B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-013
Matrix:	WATER	**Lab WorkOrder:**	J648K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:11
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:16
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**82**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-23B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-013
Matrix:	WATER	**Lab WorkOrder:**	J648K2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:11
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:34
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	**16**	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-23B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-013
Matrix:	WATER	**Lab WorkOrder:**	J648K2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:11
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:34
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	**36**	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-23B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-013
Matrix:	WATER	**Lab WorkOrder:**	J648K2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:11
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:34
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**75**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127	D2	
2037-26-5	Toluene-d8	109	83	125	D2	
1868-53-7	Dibromofluoromethane	102	77	119	D2	
460-00-4	4-Bromofluorobenzene	103	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-87A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-014
Matrix:	WATER	**Lab WorkOrder:**	J648L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:59
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**5.3**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-87A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-014
Matrix:	WATER	**Lab WorkOrder:**	J648L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:59
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-87A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-014
Matrix:	WATER	**Lab WorkOrder:**	J648L1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:59
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 23:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.9**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	115	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-015
Matrix:	WATER	**Lab WorkOrder:**	J648V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 03:41
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:11
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-015
Matrix:	WATER	**Lab WorkOrder:**	J648V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 03:41
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:11
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-015
Matrix:	WATER	**Lab WorkOrder:**	J648V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 03:41
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:11
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	121	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	118	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:29
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**3.0**	2.0		
75-35-4	1,1-Dichloroethene	**23**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:29
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	31	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:29
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**150**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	104	70	127		
2037-26-5	Toluene-d8	114	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:48
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2	
75-34-3	1,1-Dichloroethane	ND	10	D2	
75-35-4	1,1-Dichloroethene	**24**	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2	
71-43-2	Benzene	ND	5.0	D2	
108-86-1	Bromobenzene	ND	25	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:48
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	**27**	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2	
100-41-4	Ethylbenzene	ND	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	ND	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	ND	10	D2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	ND	10	D2	
99-87-6	p-Isopropyltoluene	ND	10	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 00:48
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	**130**	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127	D2	
2037-26-5	Toluene-d8	109	83	125	D2	
1868-53-7	Dibromofluoromethane	102	77	119	D2	
460-00-4	4-Bromofluorobenzene	100	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-511-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-017
Matrix:	WATER	**Lab WorkOrder:**	J648X1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:21
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:06
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.8**	2.0		
75-35-4	1,1-Dichloroethene	**15**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-511-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-017
Matrix:	WATER	**Lab WorkOrder:**	J648X1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:21
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:06
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**36**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-511-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-017
Matrix:	WATER	**Lab WorkOrder:**	J648X1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:21
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:06
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**75**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	117	83	125		
1868-53-7	Dibromofluoromethane	92	77	119		
460-00-4	4-Bromofluorobenzene	114	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-511-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-017
Matrix:	WATER	**Lab WorkOrder:**	J648X2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:21
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:24
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	**15**	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-511-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-017
Matrix:	WATER	**Lab WorkOrder:**	J648X2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:21
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:24
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	38	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-511-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-017
Matrix:	WATER	**Lab WorkOrder:**	J648X2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 06:21
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:24
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**75**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127	D2	
2037-26-5	Toluene-d8	117	83	125	D2	
1868-53-7	Dibromofluoromethane	97	77	119	D2	
460-00-4	4-Bromofluorobenzene	111	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091707B
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-018
Matrix:	WATER	**Lab WorkOrder:**	J64821AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 02:30
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:43
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091707B
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-018
Matrix:	WATER	**Lab WorkOrder:**	J64821AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 02:30
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:43
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091707B
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-018
Matrix:	WATER	**Lab WorkOrder:**	J64821AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 02:30
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 01:43
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	117	83	125		
1868-53-7	Dibromofluoromethane	100	77	119		
460-00-4	4-Bromofluorobenzene	112	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-019
Matrix:	WATER	**Lab WorkOrder:**	J64871AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 11:40
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:01
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**2.2**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-019
Matrix:	WATER	**Lab WorkOrder:**	J64871AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 11:40
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:01
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-019
Matrix:	WATER	**Lab WorkOrder:**	J64871AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 11:40
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:01
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.2**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	117	83	125		
1868-53-7	Dibromofluoromethane	99	77	119		
460-00-4	4-Bromofluorobenzene	116	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-020
Matrix:	WATER	**Lab WorkOrder:**	J64891AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 10:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:19
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**3.9**	2.0		
75-35-4	1,1-Dichloroethene	**8.6**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-020
Matrix:	WATER	**Lab WorkOrder:**	J64891AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 10:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:19
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**32**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-020
Matrix:	WATER	**Lab WorkOrder:**	J64891AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 10:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:19
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	**2.5**	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**150**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127		
2037-26-5	Toluene-d8	114	83	125		
1868-53-7	Dibromofluoromethane	99	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-020
Matrix:	WATER	**Lab WorkOrder:**	J64892AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 10:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:38
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2	
75-34-3	1,1-Dichloroethane	ND	10	D2	
75-35-4	1,1-Dichloroethene	17	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2	
71-43-2	Benzene	ND	5.0	D2	
108-86-1	Bromobenzene	ND	25	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-020
Matrix:	WATER	**Lab WorkOrder:**	J64892AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 10:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:38
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	33	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2	
100-41-4	Ethylbenzene	ND	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	ND	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	ND	10	D2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	ND	10	D2	
99-87-6	p-Isopropyltoluene	ND	10	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-76B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-020
Matrix:	WATER	**Lab WorkOrder:**	J64892AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 10:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/25/07 02:38
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	**140**	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127	D2	
2037-26-5	Toluene-d8	120	83	125	D2	
1868-53-7	Dibromofluoromethane	97	77	119	D2	
460-00-4	4-Bromofluorobenzene	108	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080B
Matrix:	WATER	**Lab WorkOrder:**	J7L1R1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 17:46
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080B
Matrix:	WATER	**Lab WorkOrder:**	J7L1R1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 17:46
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080B
Matrix:	WATER	**Lab WorkOrder:**	J7L1R1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 17:46
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127	
2037-26-5	Toluene-d8	107	83	125	
1868-53-7	Dibromofluoromethane	101	77	119	
460-00-4	4-Bromofluorobenzene	106	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I180335 **QC Batch ID:** 7268080

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-100A-7C1	J646K1AA	96	104	98	112					0
ASE-101A-7C1	J64721AA	101	110	101	112					0
ASE-102A-7C1	J64741AA	98	115	105	111					0
ASE-103A-7C1	J64751AA	93	96	103	105					0
ASE-109A-7C1	J64761AA	90	97	95	111					0
ASE-110A-7C1	J64771AA	95	108	98	112					0
ASE-110A-7C1 MS	J64771AD	114	108	103	104					0
ASE-110A-7C1 MSD	J64771AE	93	104	96	108					0
ASE-123A-7C1	J64781AA	89	106	91	104					0
ASE-98A-7C1	J64791AA	86	100	86	107					0
TB-091707B	J64821AA	94	112	100	117					0
ASE-76A-7C1	J64871AA	93	116	99	117					0
ASE-76B-7C1	J64891AA	88	104	99	114					0
ASE-76B-7C1	J64892AA	98	108	97	120					0
ASE-99A-7C1	J648A1AA	92	105	96	113					0
TB-091307B	J648E1AA	95	108	100	120					0
ASE-22B-7C1	J648F1AA	88	112	95	118					0
ASE-22C-7C1	J648G1AA	96	111	97	115					0
ASE-23B-7C1	J648K1AA	96	103	97	109					0
ASE-23B-7C1	J648K2AA	100	103	102	109					0
ASE-87A-7C1	J648L1AA	94	110	97	115					0
PL-202C-7C1	J648V1AA	96	118	95	121					0
PL-202N-7C1	J648W1AA	104	107	103	114					0
PL-202N-7C1	J648W2AA	97	100	102	109					0
PL-511-7C1	J648X1AA	94	114	92	117					0
PL-511-7C1	J648X2AA	97	111	97	117					0
INTRA-LAB BLANK	J7L1R1AA	96	106	101	107					0
CHECK SAMPLE	J7L1R1AC	105	101	107	105					0

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name:	TESTAMERICA DENVER	**Extraction**	I25QK9H
Lot/SDG Number:	D7I180335	**QC Batch ID:**	7268080

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080C
Matrix:	WATER	**Lab WorkOrder:**	J7L1R1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 17:09
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	5.02	100		72 - 120
Acetone	10.0	10.7	107		48 - 130
Ethylbenzene	5.00	4.47	89		78 - 120
Trichlorofluoromethane	5.00	4.93	99		63 - 135
Hexachlorobutadiene	5.00	4.22	84		73 - 123
2-Hexanone	10.0	10.2	102		57 - 121
Isopropylbenzene	5.00	4.17	83		71 - 120
p-Isopropyltoluene	5.00	4.54	91		76 - 120
Methylene chloride	5.00	5.85	117		71 - 120
4-Methyl-2-pentanone	10.0	10.2	102		65 - 120
Naphthalene	5.00	4.31	86		62 - 121
Benzene	5.00	4.49	90		77 - 120
n-Propylbenzene	5.00	4.30	86		76 - 120
Styrene	5.00	4.57	91		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.29	86		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.77	115		73 - 120
Tetrachloroethene	5.00	4.40	88		77 - 120
Toluene	5.00	4.72	94		73 - 120
1,2,3-Trichlorobenzene	5.00	4.48	90		66 - 123
1,2,4-Trichlorobenzene	5.00	4.45	89		73 - 121
1,1,1-Trichloroethane	5.00	5.24	105		78 - 120
1,1,2-Trichloroethane	5.00	5.36	107		76 - 120
Trichloroethene	5.00	4.20	84		78 - 122
1,2,3-Trichloropropane	5.00	5.74	115		72 - 120
1,2,4-Trimethylbenzene	5.00	5.21	104		77 - 120
1,3,5-Trimethylbenzene	5.00	5.02	100		77 - 120
Vinyl acetate	5.00	4.84	97		63 - 124
Vinyl chloride	5.00	4.96	99		49 - 136
Xylenes (total)	15.0	12.7	85		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080C
Matrix:	WATER	**Lab WorkOrder:**	J7L1R1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 17:09
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	9.57	96		58 - 120
Bromobenzene	5.00	4.83	97		75 - 120
Bromochloromethane	5.00	4.70	94		78 - 120
Bromodichloromethane	5.00	4.92	98		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.27	85		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.87	97		77 - 120
2-Butanone (MEK)	10.0	9.23	92		57 - 120
Bromoform	5.00	5.15	103		74 - 121
Bromomethane	5.00	4.97	99		42 - 154
n-Butylbenzene	5.00	4.72	94		76 - 120
sec-Butylbenzene	5.00	4.16	83		80 - 120
tert-Butylbenzene	5.00	4.52	90		76 - 120
Carbon disulfide	5.00	3.34	67		56 - 120
Carbon tetrachloride	5.00	4.90	98		80 - 120
Chlorobenzene	5.00	4.39	88		78 - 120
Chlorodibromomethane	5.00	4.68	94		76 - 120
Chloroethane	5.00	4.85	97		51 - 133
Chloroform	5.00	5.24	105		78 - 120
Chloromethane	5.00	5.02	100		46 - 142
2-Chlorotoluene	5.00	4.40	88		76 - 120
4-Chlorotoluene	5.00	4.20	84		78 - 120
Dibromomethane	5.00	5.25	105		77 - 120
1,2-Dichlorobenzene	5.00	4.35	87		76 - 120
1,3-Dichlorobenzene	5.00	4.63	93		75 - 120
1,4-Dichlorobenzene	5.00	3.86	77		77 - 120
Dichlorodifluoromethane	5.00	4.71	94		56 - 140
1,1-Dichloroethane	5.00	4.99	100		77 - 120
1,2-Dichloroethane	5.00	5.28	106		74 - 120
1,1-Dichloroethene	5.00	5.82	116		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080C
Matrix:	WATER	**Lab WorkOrder:**	J7L1R1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 17:09
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	5.51	110		75 - 120
trans-1,2-Dichloroethene	5.00	4.95	99		80 - 120
1,2-Dichloropropane	5.00	4.92	98		76 - 120
1,3-Dichloropropane	5.00	4.52	90		75 - 120
2,2-Dichloropropane	5.00	4.99	100		72 - 128
1,1-Dichloropropene	5.00	4.69	94		75 - 120
cis-1,3-Dichloropropene	5.00	4.79	96		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127	
2037-26-5	Toluene-d8	105	83	125	
1868-53-7	Dibromofluoromethane	107	77	119	
460-00-4	4-Bromofluorobenzene	101	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J64771AD
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:22
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.09	82		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.82	96		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		5.05	101		73 - 120
1,1,2-Trichloroethane	5.00	0.32		5.22	104		76 - 120
1,1-Dichloroethane	5.00	0.16		4.49	90		77 - 120
1,1-Dichloroethene	5.00	0.14		5.60	112		68 - 133
1,1-Dichloropropene	5.00	0.15		4.39	88		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		3.81	76		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.47	89		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		3.77	75		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.88	90		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.22	84		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.76	95		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.06	81		76 - 120
1,2-Dichloroethane	5.00	0.13		5.17	103		74 - 120
1,2-Dichloropropane	5.00	0.13		4.59	92		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.91	98		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.38	88		75 - 120
1,3-Dichloropropane	5.00	0.15		4.23	85		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.10	82		77 - 120
2,2-Dichloropropane	5.00	0.20		4.26	85		72 - 128
2-Butanone (MEK)	10.0	1.8		9.64	96		57 - 120
2-Chlorotoluene	5.00	0.17		4.37	87		76 - 120
2-Hexanone	10.0	1.4		8.44	84		57 - 121
4-Chlorotoluene	5.00	0.17	M2	3.85	77	M2	78 - 120
4-Methyl-2-pentanone	10.0	0.49		9.10	91		65 - 120
Acetone	10.0	1.9		8.00	80		48 - 130
Benzene	5.00	0.16		4.57	91		77 - 120
Bromobenzene	5.00	0.17		4.46	89		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J64771AD
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:22
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.12	82		78 - 120
Bromodichloromethane	5.00	0.17		4.93	99		78 - 120
Bromoform	5.00	0.19		5.03	101		74 - 121
Bromomethane	5.00	0.21		4.12	82		42 - 154
Carbon disulfide	5.00	0.45		3.20	64		56 - 120
Carbon tetrachloride	5.00	0.19		4.28	86		80 - 120
Chlorobenzene	5.00	0.17		4.37	87		78 - 120
Chlorodibromomethane	5.00	0.17		4.28	86		76 - 120
Chloroethane	5.00	0.41		5.20	104		51 - 133
Chloroform	5.00	0.16		4.99	96		78 - 120
Chloromethane	5.00	0.30		5.34	107		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.90	98		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.88	98		76 - 120
Dibromomethane	5.00	0.17		5.06	101		77 - 120
Dichlorodifluoromethane	5.00	0.31		4.51	90		56 - 140
Ethylbenzene	5.00	0.16		4.32	86		78 - 120
Hexachlorobutadiene	5.00	0.12		3.94	79		73 - 123
Isopropylbenzene	5.00	0.19		4.15	83		71 - 120
Methyl tert-butyl ether	10.0	0.25		8.33	83		58 - 120
Methylene chloride	5.00	0.32		4.66	93		71 - 120
n-Butylbenzene	5.00	0.14		4.54	91		76 - 120
n-Propylbenzene	5.00	0.16		4.13	83		76 - 120
Naphthalene	5.00	0.22		3.47	69		62 - 121
p-Isopropyltoluene	5.00	0.17		4.46	89		76 - 120
sec-Butylbenzene	5.00	0.17		4.36	87		80 - 120
Styrene	5.00	0.17	M2 R9	4.93	99		77 - 120
tert-Butylbenzene	5.00	0.16	R5	4.07	81		76 - 120
Tetrachloroethene	5.00	0.20		3.96	79		77 - 120
Toluene	5.00	0.17		4.45	89		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J64771AD
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:22
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.69	94		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.80	96		72 - 120
Trichloroethene	5.00	0.16		4.01	80		78 - 122
Trichlorofluoromethane	5.00	0.29		4.77	95		63 - 135
Vinyl acetate	5.00	0.94		4.58	92		63 - 124
Vinyl chloride	5.00	0.17		4.58	92		49 - 136
Xylenes (total)	15.0	0.19		13.9	93		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	103	77	119	
2037-26-5	Toluene-d8	104	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J64771AE
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:41
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.45	89	8.4		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		4.71	94	2.1		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		5.36	107	6.0		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.78	96	8.9		76 - 120	21
1,1-Dichloroethane	5.00	0.16		4.86	97	8.0		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.00	100	11		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.67	93	6.2		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		4.50	90	17		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		5.02	100	12		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		4.36	87	15		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		5.82	109	18		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		3.77	75	11		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.77	95	0.32		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.25	85	4.4		76 - 120	20
1,2-Dichloroethane	5.00	0.13		4.89	98	5.6		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.60	92	0.27		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		5.09	102	3.6		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.56	91	3.9		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.08	82	3.5		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.41	88	7.2		77 - 120	23
2,2-Dichloropropane	5.00	0.20		4.47	89	5.0		72 - 128	24
2-Butanone (MEK)	10.0	1.8		7.80	78	21		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.67	93	6.5		76 - 120	20
2-Hexanone	10.0	1.4		8.88	89	5.1		57 - 121	25
4-Chlorotoluene	5.00	0.17	M2	4.19	84	8.5		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J64771AE
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:41
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		10.0	100	9.4		65 - 120	22
Acetone	10.0	1.9		9.30	93	15		48 - 130	41
Benzene	5.00	0.16		4.86	97	6.2		77 - 120	20
Bromobenzene	5.00	0.17		4.50	90	0.88		75 - 120	20
Bromochloromethane	5.00	0.10		3.90	78	5.5		78 - 120	20
Bromodichloromethane	5.00	0.17		4.47	89	9.7		78 - 120	20
Bromoform	5.00	0.19		5.01	100	0.49		74 - 121	21
Bromomethane	5.00	0.21		4.30	86	4.1		42 - 154	24
Carbon disulfide	5.00	0.45		3.15	63	1.6		56 - 120	20
Carbon tetrachloride	5.00	0.19		4.54	91	6.0		80 - 120	21
Chlorobenzene	5.00	0.17		5.04	101	14		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.50	90	5.0		76 - 120	20
Chloroethane	5.00	0.41		5.00	100	4.0		51 - 133	25
Chloroform	5.00	0.16		4.78	92	4.3		78 - 120	20
Chloromethane	5.00	0.30		5.40	108	1.2		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		4.44	89	9.8		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.94	99	1.3		76 - 120	20
Dibromomethane	5.00	0.17		4.51	90	11		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		4.61	92	2.3		56 - 140	24
Ethylbenzene	5.00	0.16		4.93	99	13		78 - 120	26
Hexachlorobutadiene	5.00	0.12		4.44	89	12		73 - 123	25
Isopropylbenzene	5.00	0.19		4.83	97	15		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		8.74	87	4.8		58 - 120	21
Methylene chloride	5.00	0.32		4.58	92	1.6		71 - 120	20
n-Butylbenzene	5.00	0.14		5.48	110	19		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J64771AE
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/24/07 16:22
QC Batch ID:	7268080	**Date/Time Analyzed:**	09/24/07 18:41
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.69	94	13		76 - 120	20
Naphthalene	5.00	0.22		3.69	74	6.2		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.77	95	6.9		76 - 120	20
sec-Butylbenzene	5.00	0.17		5.00	100	14		80 - 120	21
Styrene	5.00	0.17	M2 R9	3.17	63	43	M2 R9	77 - 120	20
tert-Butylbenzene	5.00	0.16	R5	5.16	103	23	R5	76 - 120	21
Tetrachloroethene	5.00	0.20		4.59	92	15		77 - 120	20
Toluene	5.00	0.17		4.74	95	6.2		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		4.74	95	0.98		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.95	99	3.2		72 - 120	20
Trichloroethene	5.00	0.16		3.88	78	3.2		78 - 122	20
Trichlorofluoromethane	5.00	0.29		4.96	99	4.0		63 - 135	20
Vinyl acetate	5.00	0.94		3.69	74	21		63 - 124	24
Vinyl chloride	5.00	0.17		4.69	94	2.4		49 - 136	24
Xylenes (total)	15.0	0.19		14.7	98	5.7		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127	
460-00-4	4-Bromofluorobenzene	104	78	118	
1868-53-7	Dibromofluoromethane	96	77	119	
2037-26-5	Toluene-d8	108	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	RR3962.D
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I250000-080B
Matrix:	WATER	**Lab Work Order:**	J7L1R1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/24/07 16:22
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/24/07 17:46
QC Batch ID:	7268080	**Instrument ID:**	R2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-100A-7C1	J646K1AA	RR3962.D	09/24/07	19:18
ASE-101A-7C1	J64721AA	RR3963.D	09/24/07	19:36
ASE-102A-7C1	J64741AA	RR3964.D	09/24/07	19:54
ASE-103A-7C1	J64751AA	RR3965.D	09/24/07	20:13
ASE-109A-7C1	J64761AA	RR3966.D	09/24/07	20:31
ASE-110A-7C1	J64771AA	RR3958.D	09/24/07	18:04
ASE-110A-7C1 MS	J64771AD S	RR3959.D	09/24/07	18:22
ASE-110A-7C1 MSD	J64771AE D	RR3960.D	09/24/07	18:41
ASE-123A-7C1	J64781AA	RR3967.D	09/24/07	20:50
ASE-98A-7C1	J64791AA	RR3968.D	09/24/07	21:08
TB-091707B	J64821AA	RR3983.D	09/25/07	01:43
ASE-76A-7C1	J64871AA	RR3984.D	09/25/07	02:01
ASE-76B-7C1	J64891AA	RR3985.D	09/25/07	02:19
ASE-76B-7C1	J64892AA	RR3986.D	09/25/07	02:38
ASE-99A-7C1	J648A1AA	RR3969.D	09/24/07	21:26
TB-091307B	J648E1AA	RR3970.D	09/24/07	21:44
ASE-22B-7C1	J648F1AA	RR3971.D	09/24/07	22:03
ASE-22C-7C1	J648G1AA	RR3973.D	09/24/07	22:40
ASE-23B-7C1	J648K1AA	RR3975.D	09/24/07	23:16
ASE-23B-7C1	J648K2AA	RR3976.D	09/24/07	23:34
ASE-87A-7C1	J648L1AA	RR3977.D	09/24/07	23:53
PL-202C-7C1	J648V1AA	RR3978.D	09/25/07	00:11
PL-202N-7C1	J648W1AA	RR3979.D	09/25/07	00:29
PL-202N-7C1	J648W2AA	RR3980.D	09/25/07	00:48
PL-511-7C1	J648X1AA	RR3981.D	09/25/07	01:06
PL-511-7C1	J648X2AA	RR3982.D	09/25/07	01:24
CHECK SAMPLE	J7L1R1AC C	RR3955.D	09/24/07	17:09

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I180335

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 011 and 021 through 027

Batch: 7270056

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-011
Matrix:	WATER	**Lab WorkOrder:**	J648F2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 12:32
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	**30**	20	D2	
75-35-4	1,1-Dichloroethene	**92**	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	ND	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-011
Matrix:	WATER	**Lab WorkOrder:**	J648F2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 12:32
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	44	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	ND	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	ND	20	D2	
1634-04-4	Methyl tert-butyl ether	ND	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	ND	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-22B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-011
Matrix:	WATER	**Lab WorkOrder:**	J648F2AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 12:32
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	**240**	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127	D2	
2037-26-5	Toluene-d8	112	83	125	D2	
1868-53-7	Dibromofluoromethane	92	77	119	D2	
460-00-4	4-Bromofluorobenzene	104	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-77A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-021
Matrix:	WATER	**Lab WorkOrder:**	J649A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 05:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 12:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**7.2**	2.0		
75-35-4	1,1-Dichloroethene	**7.2**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-77A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-021
Matrix:	WATER	**Lab WorkOrder:**	J649A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 05:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 12:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**8.1**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**3.2**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-77A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-021
Matrix:	WATER	**Lab WorkOrder:**	J649A1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 05:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 12:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**20**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127		
2037-26-5	Toluene-d8	111	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	94	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-77B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-022
Matrix:	WATER	**Lab WorkOrder:**	J649C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:41
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-77B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-022
Matrix:	WATER	**Lab WorkOrder:**	J649C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:41
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-77B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-022
Matrix:	WATER	**Lab WorkOrder:**	J649C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 07:41
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.6**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	108	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-78B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-023
Matrix:	WATER	**Lab WorkOrder:**	J649E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 08:50
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**13**	2.0		
75-35-4	1,1-Dichloroethene	**38**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-78B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-023
Matrix:	WATER	**Lab WorkOrder:**	J649E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 08:50
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**16**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.1**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-78B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-023
Matrix:	WATER	**Lab WorkOrder:**	J649E1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 08:50
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**47**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	121	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-86A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-024
Matrix:	WATER	**Lab WorkOrder:**	J649F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 05:05
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.6**	2.0		
75-35-4	1,1-Dichloroethene	**6.6**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-86A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-024
Matrix:	WATER	**Lab WorkOrder:**	J649F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 05:05
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**12**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.3**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-86A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-024
Matrix:	WATER	**Lab WorkOrder:**	J649F1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 05:05
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 13:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	44	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127		
2037-26-5	Toluene-d8	115	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-025
Matrix:	WATER	**Lab WorkOrder:**	J649J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**2.0**	2.0	R5	
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10	R5	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0	M2	
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-025
Matrix:	WATER	**Lab WorkOrder:**	J649J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	**7.8**	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	**3.9**	2.0	M1	
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**12**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**6.4**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	R5	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0	M2	
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.5**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-025
Matrix:	WATER	**Lab WorkOrder:**	J649J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:03
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**52**	1.0	M2	
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25	M2	
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	111	83	125		
1868-53-7	Dibromofluoromethane	109	77	119		
460-00-4	4-Bromofluorobenzene	111	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-510-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-026
Matrix:	WATER	**Lab WorkOrder:**	J649K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 15:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**14**	2.0		
75-35-4	1,1-Dichloroethene	**40**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-510-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-026
Matrix:	WATER	**Lab WorkOrder:**	J649K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 15:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**16**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.0**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-510-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-026
Matrix:	WATER	**Lab WorkOrder:**	J649K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 15:17
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**46**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	99	70	127		
2037-26-5	Toluene-d8	110	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091707A
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-027
Matrix:	WATER	**Lab WorkOrder:**	J649M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 03:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 15:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091707A
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-027
Matrix:	WATER	**Lab WorkOrder:**	J649M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 03:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 15:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091707A
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-027
Matrix:	WATER	**Lab WorkOrder:**	J649M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 03:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 15:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	113	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056B
Matrix:	WATER	**Lab WorkOrder:**	J7RDP1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 07:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056B
Matrix:	WATER	**Lab WorkOrder:**	J7RDP1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 07:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056B
Matrix:	WATER	**Lab WorkOrder:**	J7RDP1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 07:35
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127	
2037-26-5	Toluene-d8	115	83	125	
1868-53-7	Dibromofluoromethane	96	77	119	
460-00-4	4-Bromofluorobenzene	105	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I180335 **QC Batch ID:** 7270056

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-22B-7C1	J648F2AA	96	104	92	112					0
ASE-77A-7C1	J649A1AA	87	94	96	111					0
ASE-77B-7C1	J649C1AA	91	107	102	108					0
ASE-78B-7C1	J649E1AA	91	103	95	121					0
ASE-86A-7C1	J649F1AA	98	104	105	115					0
BC-16-7C1	J649J1AA	107	111	109	111					0
BC-16-7C1 MS	J649J1AC	97	109	100	110					0
BC-16-7C1 MSD	J649J1AD	94	108	106	110					0
PL-510-7C1	J649K1AA	99	106	104	110					0
TB-091707A	J649M1AA	92	98	101	113					0
INTRA-LAB BLANK	J7RDP1AA	91	105	96	115					0
CHECK SAMPLE	J7RDP1AC	93	115	96	113					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056C
Matrix:	WATER	**Lab WorkOrder:**	J7RDP1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 07:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.36	87		72 - 120
Acetone	10.0	7.61	76		48 - 130
Ethylbenzene	5.00	5.30	106		78 - 120
Trichlorofluoromethane	5.00	4.69	94		63 - 135
Hexachlorobutadiene	5.00	4.52	90		73 - 123
2-Hexanone	10.0	7.87	79		57 - 121
Isopropylbenzene	5.00	4.53	91		71 - 120
p-Isopropyltoluene	5.00	4.63	93		76 - 120
Methylene chloride	5.00	4.56	91		71 - 120
4-Methyl-2-pentanone	10.0	8.57	86		65 - 120
Naphthalene	5.00	3.35	67		62 - 121
Benzene	5.00	4.56	91		77 - 120
n-Propylbenzene	5.00	4.25	85		76 - 120
Styrene	5.00	4.71	94		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.37	87		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.07	101		73 - 120
Tetrachloroethene	5.00	5.02	100		77 - 120
Toluene	5.00	4.84	97		73 - 120
1,2,3-Trichlorobenzene	5.00	3.92	78		66 - 123
1,2,4-Trichlorobenzene	5.00	3.80	76		73 - 121
1,1,1-Trichloroethane	5.00	4.73	95		78 - 120
1,1,2-Trichloroethane	5.00	4.84	97		76 - 120
Trichloroethene	5.00	4.34	87		78 - 122
1,2,3-Trichloropropane	5.00	4.63	93		72 - 120
1,2,4-Trimethylbenzene	5.00	4.66	93		77 - 120
1,3,5-Trimethylbenzene	5.00	4.64	93		77 - 120
Vinyl acetate	5.00	4.42	88		63 - 124
Vinyl chloride	5.00	3.84	77		49 - 136
Xylenes (total)	15.0	14.0	94		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056C
Matrix:	WATER	**Lab WorkOrder:**	J7RDP1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 07:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	6.99	70		58 - 120
Bromobenzene	5.00	4.30	86		75 - 120
Bromochloromethane	5.00	3.90	78		78 - 120
Bromodichloromethane	5.00	4.35	87		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.78	76		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.73	95		77 - 120
2-Butanone (MEK)	10.0	9.29	93		57 - 120
Bromoform	5.00	5.02	100		74 - 121
Bromomethane	5.00	4.34	87		42 - 154
n-Butylbenzene	5.00	4.76	95		76 - 120
sec-Butylbenzene	5.00	4.81	96		80 - 120
tert-Butylbenzene	5.00	4.43	89		76 - 120
Carbon disulfide	5.00	4.08	82		56 - 120
Carbon tetrachloride	5.00	4.71	94		80 - 120
Chlorobenzene	5.00	4.25	85		78 - 120
Chlorodibromomethane	5.00	4.29	86		76 - 120
Chloroethane	5.00	4.22	84		51 - 133
Chloroform	5.00	4.68	94		78 - 120
Chloromethane	5.00	4.01	80		46 - 142
2-Chlorotoluene	5.00	4.31	86		76 - 120
4-Chlorotoluene	5.00	3.93	79		78 - 120
Dibromomethane	5.00	4.28	86		77 - 120
1,2-Dichlorobenzene	5.00	4.17	83		76 - 120
1,3-Dichlorobenzene	5.00	4.37	87		75 - 120
1,4-Dichlorobenzene	5.00	4.54	91		77 - 120
Dichlorodifluoromethane	5.00	3.90	78		56 - 140
1,1-Dichloroethane	5.00	4.57	91		77 - 120
1,2-Dichloroethane	5.00	4.30	86		74 - 120
1,1-Dichloroethene	5.00	4.90	98		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056C
Matrix:	WATER	**Lab WorkOrder:**	J7RDP1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 07:53
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.50	90		75 - 120
trans-1,2-Dichloroethene	5.00	4.65	93		80 - 120
1,2-Dichloropropane	5.00	4.41	88		76 - 120
1,3-Dichloropropane	5.00	4.66	93		75 - 120
2,2-Dichloropropane	5.00	4.32	86		72 - 128
1,1-Dichloropropene	5.00	4.46	89		75 - 120
cis-1,3-Dichloropropene	5.00	4.61	92		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127	
2037-26-5	Toluene-d8	113	83	125	
1868-53-7	Dibromofluoromethane	96	77	119	
460-00-4	4-Bromofluorobenzene	115	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-025S
Matrix:	WATER	**MS Lab WorkOrder:**	J649J1AC
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:22
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.10	82		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.53	91		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		5.57	111		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.74	95		76 - 120
1,1-Dichloroethane	5.00	0.16		4.48	90		77 - 120
1,1-Dichloroethene	5.00	2.0	R5	6.66	92		68 - 133
1,1-Dichloropropene	5.00	0.15		3.91	78		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		3.80	76		66 - 123
1,2,3-Trichloropropane	5.00	0.27	R5	5.02	100		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		3.89	78		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.62	92		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.86	77		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.61	92		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.33	87		76 - 120
1,2-Dichloroethane	5.00	0.13		4.38	88		74 - 120
1,2-Dichloropropane	5.00	0.13		4.32	86		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.50	90		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.63	93		75 - 120
1,3-Dichloropropane	5.00	0.15		4.61	92		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.09	82		77 - 120
2,2-Dichloropropane	5.00	0.20		4.15	83		72 - 128
2-Butanone (MEK)	10.0	1.8		9.38	94		57 - 120
2-Chlorotoluene	5.00	0.17		4.30	86		76 - 120
2-Hexanone	10.0	1.4		8.11	81		57 - 121
4-Chlorotoluene	5.00	0.17	M2	3.98	80		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.68	87		65 - 120
Acetone	10.0	1.9		8.27	83		48 - 130
Benzene	5.00	0.16		4.28	86		77 - 120
Bromobenzene	5.00	0.17		4.37	87		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-025S
Matrix:	WATER	**MS Lab WorkOrder:**	J649J1AC
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:22
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.13	83		78 - 120
Bromodichloromethane	5.00	7.8		11.7	78		78 - 120
Bromoform	5.00	0.19		5.38	82		74 - 121
Bromomethane	5.00	0.21		3.70	74		42 - 154
Carbon disulfide	5.00	0.45		3.78	76		56 - 120
Carbon tetrachloride	5.00	0.19		4.33	87		80 - 120
Chlorobenzene	5.00	0.17		4.31	86		78 - 120
Chlorodibromomethane	5.00	3.9	M1	8.50	170	M1	76 - 120
Chloroethane	5.00	0.41		3.99	80		51 - 133
Chloroform	5.00	12		16.2	82		78 - 120
Chloromethane	5.00	0.30		3.99	80		46 - 142
cis-1,2-Dichloroethene	5.00	6.4		10.8	87		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.10	82		76 - 120
Dibromomethane	5.00	0.17		4.73	95		77 - 120
Dichlorodifluoromethane	5.00	0.31		4.21	84		56 - 140
Ethylbenzene	5.00	0.16		4.49	90		78 - 120
Hexachlorobutadiene	5.00	0.12		4.47	89		73 - 123
Isopropylbenzene	5.00	0.19		3.80	76		71 - 120
Methyl tert-butyl ether	10.0	0.25		7.03	70		58 - 120
Methylene chloride	5.00	0.32	R5	4.45	89		71 - 120
n-Butylbenzene	5.00	0.14		5.06	101		76 - 120
n-Propylbenzene	5.00	0.16		4.23	85		76 - 120
Naphthalene	5.00	0.22		3.25	65		62 - 121
p-Isopropyltoluene	5.00	0.17		4.43	89		76 - 120
sec-Butylbenzene	5.00	0.17		4.31	86		80 - 120
Styrene	5.00	0.17	M2	0.594	12	M2	77 - 120
tert-Butylbenzene	5.00	0.16		4.28	86		76 - 120
Tetrachloroethene	5.00	1.5		6.22	94		77 - 120
Toluene	5.00	0.17		4.69	94		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-025S
Matrix:	WATER	**MS Lab WorkOrder:**	J649J1AC
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:22
MS Sample Aliquot:	20 mL	**Instrument ID:**	R2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.62	92		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.22	84		72 - 120
Trichloroethene	5.00	52	M2	52.2	3.8	M2	78 - 122
Trichlorofluoromethane	5.00	0.29		4.81	96		63 - 135
Vinyl acetate	5.00	0.94	M2	1.67	33	M2	63 - 124
Vinyl chloride	5.00	0.17		3.80	76		49 - 136
Xylenes (total)	15.0	0.19		12.8	85		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	97	70	127	
460-00-4	4-Bromofluorobenzene	109	78	118	
1868-53-7	Dibromofluoromethane	100	77	119	
2037-26-5	Toluene-d8	110	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-025D
Matrix:	WATER	**MSD Lab WorkOrder:**	J649J1AD
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:40
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.55	91	10		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		5.13	103	13		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		5.26	105	5.8		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.76	95	0.46		76 - 120	21
1,1-Dichloroethane	5.00	0.16		5.21	104	15		77 - 120	21
1,1-Dichloroethene	5.00	2.0	R5	8.22	124	21	R5	68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.64	93	17		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		4.02	80	5.7		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27	R5	3.93	79	24	R5	72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		3.69	74	5.4		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.62	92	0.080		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.07	81	5.4		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.99	100	7.9		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.24	85	2.2		76 - 120	20
1,2-Dichloroethane	5.00	0.13		4.94	99	12		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.64	93	7.1		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.29	86	4.8		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.28	86	8.0		75 - 120	20
1,3-Dichloropropane	5.00	0.15		5.01	100	8.3		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.48	90	9.2		77 - 120	23
2,2-Dichloropropane	5.00	0.20		4.41	88	6.2		72 - 128	24
2-Butanone (MEK)	10.0	1.8		7.91	79	17		57 - 120	32
2-Chlorotoluene	5.00	0.17		3.93	79	8.8		76 - 120	20
2-Hexanone	10.0	1.4		9.26	93	13		57 - 121	25
4-Chlorotoluene	5.00	0.17	M2	3.62	72	9.6	M2	78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-025D
Matrix:	WATER	**MSD Lab WorkOrder:**	J649J1AD
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:40
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		9.63	96	10		65 - 120	22
Acetone	10.0	1.9		10.5	105	24		48 - 130	41
Benzene	5.00	0.16		4.92	98	14		77 - 120	20
Bromobenzene	5.00	0.17		4.15	83	5.0		75 - 120	20
Bromochloromethane	5.00	0.10		4.84	97	16		78 - 120	20
Bromodichloromethane	5.00	7.8		12.7	98	8.3		78 - 120	20
Bromoform	5.00	0.19		5.64	87	4.7		74 - 121	21
Bromomethane	5.00	0.21		4.10	82	10		42 - 154	24
Carbon disulfide	5.00	0.45		4.40	88	15		56 - 120	20
Carbon tetrachloride	5.00	0.19		4.97	99	14		80 - 120	21
Chlorobenzene	5.00	0.17		4.90	98	13		78 - 120	20
Chlorodibromomethane	5.00	3.9	M1	8.57	171	0.85	M1	76 - 120	20
Chloroethane	5.00	0.41		4.74	95	17		51 - 133	25
Chloroform	5.00	12		17.2	102	5.9		78 - 120	20
Chloromethane	5.00	0.30		4.56	91	13		46 - 142	24
cis-1,2-Dichloroethene	5.00	6.4		10.9	89	1.2		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.44	89	7.8		76 - 120	20
Dibromomethane	5.00	0.17		5.10	102	7.4		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		4.56	91	7.9		56 - 140	24
Ethylbenzene	5.00	0.16		5.06	101	12		78 - 120	26
Hexachlorobutadiene	5.00	0.12		4.38	88	2.2		73 - 123	25
Isopropylbenzene	5.00	0.19		4.20	84	9.9		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		8.36	84	17		58 - 120	21
Methylene chloride	5.00	0.32	R5	5.86	117	27	R5	71 - 120	20
n-Butylbenzene	5.00	0.14		4.59	92	9.8		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-16-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-025D
Matrix:	WATER	**MSD Lab WorkOrder:**	J649J1AD
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 04:00
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270056	**Date/Time Analyzed:**	09/26/07 14:40
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		3.89	78	8.2		76 - 120	20
Naphthalene	5.00	0.22		3.42	68	5.1		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.10	82	7.6		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.33	87	0.30		80 - 120	21
Styrene	5.00	0.17	M2	0.678	14	13	M2	77 - 120	20
tert-Butylbenzene	5.00	0.16		3.92	78	8.8		76 - 120	21
Tetrachloroethene	5.00	1.5		6.37	97	2.3		77 - 120	20
Toluene	5.00	0.17		5.06	101	7.6		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.45	109	16		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.47	89	5.7		72 - 120	20
Trichloroethene	5.00	52	M2	55.9	78	6.9		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.41	108	12		63 - 135	20
Vinyl acetate	5.00	0.94	M2	1.83	37	8.9	M2	63 - 124	24
Vinyl chloride	5.00	0.17		4.18	84	9.4		49 - 136	24
Xylenes (total)	15.0	0.19		14.1	94	9.6		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	106	77	119	
2037-26-5	Toluene-d8	110	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	RR3964.D
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-056B
Matrix:	WATER	**Lab Work Order:**	J7RDP1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/26/07 06:12
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/26/07 07:35
QC Batch ID:	7270056	**Instrument ID:**	R2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-22B-7C1	J648F2AA	RR3964.D	09/26/07	12:32
ASE-77A-7C1	J649A1AA	RR3965.D	09/26/07	12:50
ASE-77B-7C1	J649C1AA	RR3966.D	09/26/07	13:08
ASE-78B-7C1	J649E1AA	RR3967.D	09/26/07	13:27
ASE-86A-7C1	J649F1AA	RR3968.D	09/26/07	13:45
BC-16-7C1	J649J1AA	RR3969.D	09/26/07	14:03
BC-16-7C1 MS	J649J1AC S	RR3970.D	09/26/07	14:22
BC-16-7C1 MSD	J649J1AD D	RR3971.D	09/26/07	14:40
PL-510-7C1	J649K1AA	RR3973.D	09/26/07	15:17
TB-091707A	J649M1AA	RR3974.D	09/26/07	15:35
CHECK SAMPLE	J7RDP1AC C	RR3949.D	09/26/07	07:53

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I180335

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 028 through 036

Batch: 7270054

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-29A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-028
Matrix:	WATER	**Lab WorkOrder:**	J649P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:48
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-29A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-028
Matrix:	WATER	**Lab WorkOrder:**	J649P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:48
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-29A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-028
Matrix:	WATER	**Lab WorkOrder:**	J649P1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:48
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	113	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-029
Matrix:	WATER	**Lab WorkOrder:**	J649R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 05:34
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:26
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**7.8**	2.0		
75-35-4	1,1-Dichloroethene	**7.0**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-029
Matrix:	WATER	**Lab WorkOrder:**	J649R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 05:34
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:26
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**11**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**5.1**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-029
Matrix:	WATER	**Lab WorkOrder:**	J649R1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 05:34
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:26
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**47**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	116	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	116	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-030
Matrix:	WATER	**Lab WorkOrder:**	J649T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 06:22
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**13**	2.0		
75-35-4	1,1-Dichloroethene	**31**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-030
Matrix:	WATER	**Lab WorkOrder:**	J649T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 06:22
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**2.6**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**52**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**4.3**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-030
Matrix:	WATER	**Lab WorkOrder:**	J649T1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 06:22
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**390**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	112	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-030
Matrix:	WATER	**Lab WorkOrder:**	J649T2AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 06:22
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:03
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	**29**	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2 V7	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2 V7	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	ND	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-030
Matrix:	WATER	**Lab WorkOrder:**	J649T2AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 06:22
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:03
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	**54**	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2 V7	
100-41-4	Ethylbenzene	ND	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	ND	20	D2	
1634-04-4	Methyl tert-butyl ether	ND	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	ND	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-72B-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-030
Matrix:	WATER	**Lab WorkOrder:**	J649T2AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 06:22
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:03
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	**400**	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2 V7	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	119	70	127	D2	
2037-26-5	Toluene-d8	106	83	125	D2	
1868-53-7	Dibromofluoromethane	116	77	119	D2	
460-00-4	4-Bromofluorobenzene	112	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-79C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-031
Matrix:	WATER	**Lab WorkOrder:**	J649X1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-79C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-031
Matrix:	WATER	**Lab WorkOrder:**	J649X1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.9**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-79C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-031
Matrix:	WATER	**Lab WorkOrder:**	J649X1AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.9**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127		
2037-26-5	Toluene-d8	110	83	125		
1868-53-7	Dibromofluoromethane	114	77	119		
460-00-4	4-Bromofluorobenzene	111	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-12-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-032
Matrix:	WATER	**Lab WorkOrder:**	J64901AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:17
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-12-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-032
Matrix:	WATER	**Lab WorkOrder:**	J64901AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:17
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-12-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-032
Matrix:	WATER	**Lab WorkOrder:**	J64901AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:17
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**6.2**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	116	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-033
Matrix:	WATER	**Lab WorkOrder:**	J64911AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-033
Matrix:	WATER	**Lab WorkOrder:**	J64911AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**2.5**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**4.4**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.3**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-033
Matrix:	WATER	**Lab WorkOrder:**	J64911AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:54
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**22**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	119	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	115	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-034
Matrix:	WATER	**Lab WorkOrder:**	J64931AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:18
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**4.9**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-034
Matrix:	WATER	**Lab WorkOrder:**	J64931AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:18
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**4.3**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**30**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**3.9**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-034
Matrix:	WATER	**Lab WorkOrder:**	J64931AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:18
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**180**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	122	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	116	77	119		
460-00-4	4-Bromofluorobenzene	109	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-034
Matrix:	WATER	**Lab WorkOrder:**	J64932AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:18
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:36
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2	
75-34-3	1,1-Dichloroethane	ND	10	D2	
75-35-4	1,1-Dichloroethene	ND	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2 V7	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2 V7	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2	
71-43-2	Benzene	ND	5.0	D2	
108-86-1	Bromobenzene	ND	25	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-034
Matrix:	WATER	**Lab WorkOrder:**	J64932AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:18
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:36
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	**28**	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2 V7	
100-41-4	Ethylbenzene	ND	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	ND	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	ND	10	D2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	ND	10	D2	
99-87-6	p-Isopropyltoluene	ND	10	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-103C-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-034
Matrix:	WATER	**Lab WorkOrder:**	J64932AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 07:18
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:36
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	**170**	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2 V7	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	116	70	127	D2	
2037-26-5	Toluene-d8	106	83	125	D2	
1868-53-7	Dibromofluoromethane	115	77	119	D2	
460-00-4	4-Bromofluorobenzene	111	78	118	D2	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-508-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-035
Matrix:	WATER	**Lab WorkOrder:**	J64951AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 05:44
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**8.2**	2.0		
75-35-4	1,1-Dichloroethene	**7.1**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-508-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-035
Matrix:	WATER	**Lab WorkOrder:**	J64951AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 05:44
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**11**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**4.8**	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-508-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-035
Matrix:	WATER	**Lab WorkOrder:**	J64951AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 05:44
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 16:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**47**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	121	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	116	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091407A
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-036
Matrix:	WATER	**Lab WorkOrder:**	J64961AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:15
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	V7	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10	V7	
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091407A
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-036
Matrix:	WATER	**Lab WorkOrder:**	J64961AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:15
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0	V7	
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091407A
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-036
Matrix:	WATER	**Lab WorkOrder:**	J64961AA
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:15
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	118	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054B
Matrix:	WATER	**Lab WorkOrder:**	J7QKN1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 07:34
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	V7
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	V7
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054B
Matrix:	WATER	**Lab WorkOrder:**	J7QKN1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 07:34
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	V7
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	V7
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054B
Matrix:	WATER	**Lab WorkOrder:**	J7QKN1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 07:34
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127	
2037-26-5	Toluene-d8	107	83	125	
1868-53-7	Dibromofluoromethane	112	77	119	
460-00-4	4-Bromofluorobenzene	106	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I180335 **QC Batch ID:** 7270054

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
BC-12-7C1	J64901AA	123	110	116	107					0
PL-103A-7C1	J64911AA	119	110	115	105					0
PL-103C-7C1	J64931AA	122	109	116	107					0
PL-103C-7C1	J64932AA	116	111	115	106					0
PL-508-7C1	J64951AA	121	110	116	107					0
TB-091407A	J64961AA	123	110	118	104					0
ASE-29A-7C1	J649P1AA	114	108	113	107					0
ASE-72A-7C1	J649R1AA	116	107	116	109					0
ASE-72B-7C1	J649T1AA	105	106	110	112					0
ASE-72B-7C1	J649T2AA	119	112	116	106					0
ASE-79C-7C1	J649X1AA	114	111	114	110					0
LAB MS/MSD MS	J7L911AC	114	116	112	108					0
LAB MS/MSD MSD	J7L911AD	114	116	116	107					0
INTRA-LAB BLANK	J7QKN1AA	105	106	112	107					0
CHECK SAMPLE	J7QKN1AC	105	111	113	107					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054C
Matrix:	WATER	**Lab WorkOrder:**	J7QKN1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 06:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	5.11	102		72 - 120
Acetone	10.0	6.16	62		48 - 130
Ethylbenzene	5.00	5.23	105		78 - 120
Trichlorofluoromethane	5.00	6.00	120	V7	63 - 135
Hexachlorobutadiene	5.00	5.76	115		73 - 123
2-Hexanone	10.0	8.41	84	V7	57 - 121
Isopropylbenzene	5.00	4.82	96		71 - 120
p-Isopropyltoluene	5.00	5.04	101		76 - 120
Methylene chloride	5.00	5.83	117		71 - 120
4-Methyl-2-pentanone	10.0	8.71	87		65 - 120
Naphthalene	5.00	4.72	94		62 - 121
Benzene	5.00	5.18	104		77 - 120
n-Propylbenzene	5.00	5.17	103		76 - 120
Styrene	5.00	5.10	102		77 - 120
1,1,1,2-Tetrachloroethane	5.00	5.26	105		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.36	107		73 - 120
Tetrachloroethene	5.00	5.20	104		77 - 120
Toluene	5.00	5.24	105		73 - 120
1,2,3-Trichlorobenzene	5.00	4.94	99		66 - 123
1,2,4-Trichlorobenzene	5.00	5.16	103		73 - 121
1,1,1-Trichloroethane	5.00	5.87	117		78 - 120
1,1,2-Trichloroethane	5.00	5.30	106		76 - 120
Trichloroethene	5.00	5.22	104		78 - 122
1,2,3-Trichloropropane	5.00	4.81	96		72 - 120
1,2,4-Trimethylbenzene	5.00	5.33	107		77 - 120
1,3,5-Trimethylbenzene	5.00	5.26	105		77 - 120
Vinyl acetate	5.00	5.10	102		63 - 124
Vinyl chloride	5.00	5.15	103		49 - 136
Xylenes (total)	15.0	15.5	103		77 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054C
Matrix:	WATER	**Lab WorkOrder:**	J7QKN1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 06:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	10.6	106		58 - 120
Bromobenzene	5.00	5.03	101		75 - 120
Bromochloromethane	5.00	5.02	100		78 - 120
Bromodichloromethane	5.00	5.50	110		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.50	90		65 - 120
1,2-Dibromoethane (EDB)	5.00	5.15	103		77 - 120
2-Butanone (MEK)	10.0	7.90	79	V7	57 - 120
Bromoform	5.00	5.14	103		74 - 121
Bromomethane	5.00	4.72	94		42 - 154
n-Butylbenzene	5.00	5.40	108		76 - 120
sec-Butylbenzene	5.00	5.40	108		80 - 120
tert-Butylbenzene	5.00	5.21	104		76 - 120
Carbon disulfide	5.00	4.42	88		56 - 120
Carbon tetrachloride	5.00	5.96	119		80 - 120
Chlorobenzene	5.00	5.25	105		78 - 120
Chlorodibromomethane	5.00	5.12	102		76 - 120
Chloroethane	5.00	4.69	94		51 - 133
Chloroform	5.00	5.56	111		78 - 120
Chloromethane	5.00	4.45	89		46 - 142
2-Chlorotoluene	5.00	5.17	103		76 - 120
4-Chlorotoluene	5.00	5.07	101		78 - 120
Dibromomethane	5.00	5.31	106		77 - 120
1,2-Dichlorobenzene	5.00	5.16	103		76 - 120
1,3-Dichlorobenzene	5.00	5.05	101		75 - 120
1,4-Dichlorobenzene	5.00	5.19	104		77 - 120
Dichlorodifluoromethane	5.00	5.78	116	V7	56 - 140
1,1-Dichloroethane	5.00	5.38	108		77 - 120
1,2-Dichloroethane	5.00	5.70	114		74 - 120
1,1-Dichloroethene	5.00	5.73	115		68 - 133

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054C
Matrix:	WATER	**Lab WorkOrder:**	J7QKN1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 06:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.97	99		75 - 120
trans-1,2-Dichloroethene	5.00	5.28	106		80 - 120
1,2-Dichloropropane	5.00	5.25	105		76 - 120
1,3-Dichloropropane	5.00	5.21	104		75 - 120
2,2-Dichloropropane	5.00	5.85	117		72 - 128
1,1-Dichloropropene	5.00	5.43	109		75 - 120
cis-1,3-Dichloropropene	5.00	4.87	97		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127	
2037-26-5	Toluene-d8	107	83	125	
1868-53-7	Dibromofluoromethane	113	77	119	
460-00-4	4-Bromofluorobenzene	111	78	118	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I250337-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J7L911AC
% Moisture:	N/A	**Date/Time Collected:**	09/25/07 14:45
Basis:	Wet	**Date/Time Received:**	09/25/07 15:55
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 12:34
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.90	98		77 - 120
1,1,1-Trichloroethane	5.00	0.16		5.49	110		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		5.19	104		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.98	100		76 - 120
1,1-Dichloroethane	5.00	0.16		5.06	101		77 - 120
1,1-Dichloroethene	5.00	0.14		5.25	105		68 - 133
1,1-Dichloropropene	5.00	0.15		5.06	101		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.70	94		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.51	90		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.70	94		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		5.01	100		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.20	84		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.94	99		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.64	93		76 - 120
1,2-Dichloroethane	5.00	0.13		5.64	113		74 - 120
1,2-Dichloropropane	5.00	0.13		5.06	101		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.76	95		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.58	92		75 - 120
1,3-Dichloropropane	5.00	0.15		5.13	103		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.70	94		77 - 120
2,2-Dichloropropane	5.00	0.20		5.34	107		72 - 128
2-Butanone (MEK)	10.0	1.8		8.74	87	V7	57 - 120
2-Chlorotoluene	5.00	0.17		4.58	92		76 - 120
2-Hexanone	10.0	1.4		8.34	83	V7	57 - 121
4-Chlorotoluene	5.00	0.17		4.52	90		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.85	88		65 - 120
Acetone	10.0	1.9		7.45	75		48 - 130
Benzene	5.00	0.16		4.96	99		77 - 120
Bromobenzene	5.00	0.17		4.57	91		75 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I250337-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J7L911AC
% Moisture:	N/A	**Date/Time Collected:**	09/25/07 14:45
Basis:	Wet	**Date/Time Received:**	09/25/07 15:55
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 12:34
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.68	94		78 - 120
Bromodichloromethane	5.00	0.17		5.44	109		78 - 120
Bromoform	5.00	0.19		4.72	94		74 - 121
Bromomethane	5.00	0.21		3.60	72		42 - 154
Carbon disulfide	5.00	0.45		3.91	78		56 - 120
Carbon tetrachloride	5.00	0.19		5.66	113		80 - 120
Chlorobenzene	5.00	0.17		4.78	96		78 - 120
Chlorodibromomethane	5.00	0.17		4.79	96		76 - 120
Chloroethane	5.00	0.41		4.48	90		51 - 133
Chloroform	5.00	0.16		5.71	108		78 - 120
Chloromethane	5.00	0.30		3.68	74		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.60	92		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.70	94		76 - 120
Dibromomethane	5.00	0.17		5.32	106		77 - 120
Dichlorodifluoromethane	5.00	0.31		5.49	110	V7	56 - 140
Ethylbenzene	5.00	0.16		4.83	97		78 - 120
Hexachlorobutadiene	5.00	0.12		5.21	104		73 - 123
Isopropylbenzene	5.00	0.19		4.44	89		71 - 120
Methyl tert-butyl ether	10.0	0.25		10.6	106		58 - 120
Methylene chloride	5.00	0.32		5.66	113		71 - 120
n-Butylbenzene	5.00	0.14		4.82	96		76 - 120
n-Propylbenzene	5.00	0.16		4.47	89		76 - 120
Naphthalene	5.00	0.22		4.84	97		62 - 121
p-Isopropyltoluene	5.00	0.17		4.47	89		76 - 120
sec-Butylbenzene	5.00	0.17		4.67	93		80 - 120
Styrene	5.00	0.17		4.73	95		77 - 120
tert-Butylbenzene	5.00	0.16		4.58	92		76 - 120
Tetrachloroethene	5.00	0.20		4.53	91		77 - 120
Toluene	5.00	1.9		6.41	91		73 - 120

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I250337-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J7L911AC
% Moisture:	N/A	**Date/Time Collected:**	09/25/07 14:45
Basis:	Wet	**Date/Time Received:**	09/25/07 15:55
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 12:34
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.83	97		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.87	97		72 - 120
Trichloroethene	5.00	0.16		4.73	95		78 - 122
Trichlorofluoromethane	5.00	0.29		5.71	114	V7	63 - 135
Vinyl acetate	5.00	0.94		5.36	107		63 - 124
Vinyl chloride	5.00	0.17		4.61	92		49 - 136
Xylenes (total)	15.0	0.19		14.7	98		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127	
460-00-4	4-Bromofluorobenzene	116	78	118	
1868-53-7	Dibromofluoromethane	112	77	119	
2037-26-5	Toluene-d8	108	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I250337-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7L911AD
% Moisture:	N/A	**Date/Time Collected:**	09/25/07 14:45
Basis:	Wet	**Date/Time Received:**	09/25/07 15:55
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 12:53
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		5.25	105	6.8		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		6.00	120	8.7		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		5.56	111	6.9		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		5.30	106	6.2		76 - 120	21
1,1-Dichloroethane	5.00	0.16		5.46	109	7.7		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.78	116	9.6		68 - 133	20
1,1-Dichloropropene	5.00	0.15		5.46	109	7.5		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		5.15	103	9.2		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.94	99	9.1		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		5.18	104	9.6		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		5.23	105	4.2		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.84	97	14		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		5.22	104	5.4		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.97	99	6.8		76 - 120	20
1,2-Dichloroethane	5.00	0.13		6.11	122	8.0		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.37	107	6.0		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		5.03	101	5.4		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.91	98	6.9		75 - 120	20
1,3-Dichloropropane	5.00	0.15		5.37	107	4.5		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		5.07	101	7.6		77 - 120	23
2,2-Dichloropropane	5.00	0.20		5.78	116	7.9		72 - 128	24
2-Butanone (MEK)	10.0	1.8		9.03	90	3.2	V7	57 - 120	32
2-Chlorotoluene	5.00	0.17		4.95	99	7.7		76 - 120	20
2-Hexanone	10.0	1.4		9.06	91	8.2	V7	57 - 121	25
4-Chlorotoluene	5.00	0.17		4.83	97	6.7		78 - 120	20

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I250337-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7L911AD
% Moisture:	N/A	**Date/Time Collected:**	09/25/07 14:45
Basis:	Wet	**Date/Time Received:**	09/25/07 15:55
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 12:53
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		9.37	94	5.8		65 - 120	22
Acetone	10.0	1.9		8.12	81	8.6		48 - 130	41
Benzene	5.00	0.16		5.37	107	7.9		77 - 120	20
Bromobenzene	5.00	0.17		4.79	96	4.7		75 - 120	20
Bromochloromethane	5.00	0.10		5.25	105	11		78 - 120	20
Bromodichloromethane	5.00	0.17		5.77	115	5.9		78 - 120	20
Bromoform	5.00	0.19		5.16	103	8.8		74 - 121	21
Bromomethane	5.00	0.21		4.07	81	12		42 - 154	24
Carbon disulfide	5.00	0.45		4.38	88	11		56 - 120	20
Carbon tetrachloride	5.00	0.19		6.23	125	9.6		80 - 120	21
Chlorobenzene	5.00	0.17		5.10	102	6.4		78 - 120	20
Chlorodibromomethane	5.00	0.17		5.33	107	11		76 - 120	20
Chloroethane	5.00	0.41		4.60	92	2.6		51 - 133	25
Chloroform	5.00	0.16		6.08	115	6.3		78 - 120	20
Chloromethane	5.00	0.30		3.65	73	0.85		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		5.00	100	8.3		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.92	98	4.6		76 - 120	20
Dibromomethane	5.00	0.17		5.66	113	6.2		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		5.59	112	1.7	V7	56 - 140	24
Ethylbenzene	5.00	0.16		5.11	102	5.7		78 - 120	26
Hexachlorobutadiene	5.00	0.12		5.50	110	5.4		73 - 123	25
Isopropylbenzene	5.00	0.19		4.75	95	6.7		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		11.4	114	7.0		58 - 120	21
Methylene chloride	5.00	0.32		6.24	125	9.8		71 - 120	20
n-Butylbenzene	5.00	0.14		5.16	103	6.9		76 - 120	21

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I250337-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7L911AD
% Moisture:	N/A	**Date/Time Collected:**	09/25/07 14:45
Basis:	Wet	**Date/Time Received:**	09/25/07 15:55
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 06:12
QC Batch ID:	7270054	**Date/Time Analyzed:**	09/26/07 12:53
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.77	95	6.5		76 - 120	20
Naphthalene	5.00	0.22		5.26	105	8.4		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.76	95	6.3		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.97	99	6.3		80 - 120	21
Styrene	5.00	0.17		5.08	102	7.1		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.92	98	7.1		76 - 120	21
Tetrachloroethene	5.00	0.20		4.89	98	7.7		77 - 120	20
Toluene	5.00	1.9		6.83	99	6.3		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.25	105	8.4		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		5.10	102	4.6		72 - 120	20
Trichloroethene	5.00	0.16		5.12	102	7.8		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.94	119	3.9	V7	63 - 135	20
Vinyl acetate	5.00	0.94		5.53	111	3.3		63 - 124	24
Vinyl chloride	5.00	0.17		4.54	91	1.5		49 - 136	24
Xylenes (total)	15.0	0.19		15.8	105	6.9		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127	
460-00-4	4-Bromofluorobenzene	116	78	118	
1868-53-7	Dibromofluoromethane	116	77	119	
2037-26-5	Toluene-d8	107	83	125	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8401.D
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I270000-054B
Matrix:	WATER	**Lab Work Order:**	J7QKN1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/26/07 06:12
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/26/07 07:34
QC Batch ID:	7270054	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
BC-12-7C1	J64901AA	R8401.D	09/26/07	15:40
PL-103A-7C1	J64911AA	R8402.D	09/26/07	15:59
PL-103C-7C1	J64931AA	R8403.D	09/26/07	16:17
PL-103C-7C1	J64932AA	R8404.D	09/26/07	16:36
PL-508-7C1	J64951AA	R8405.D	09/26/07	16:54
TB-091407A	J64961AA	R8406.D	09/26/07	17:13
ASE-29A-7C1	J649P1AA	R8396.D	09/26/07	14:07
ASE-72A-7C1	J649R1AA	R8397.D	09/26/07	14:26
ASE-72B-7C1	J649T1AA	R8398.D	09/26/07	14:44
ASE-72B-7C1	J649T2AA	R8399.D	09/26/07	15:03
ASE-79C-7C1	J649X1AA	R8400.D	09/26/07	15:21
LAB MS/MSD MS	J7L911AC S	R8391.D	09/26/07	12:34
LAB MS/MSD MSD	J7L911AD D	R8392.D	09/26/07	12:53
CHECK SAMPLE	J7QKN1AC C	R8373.D	09/26/07	06:58

TestAmerica

Semivolatile GC

CLP-Like Forms

Lot ID: D7I180335

Client: CH2M Hill - Honeywell.

Method: SW846-8015B DRO

Associated Samples: 001 through 009

Batch: 7263135

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-100A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-001
Matrix:	WATER	**Lab WorkOrder:**	J646K1AC
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 04:31
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 15:32
Sample Aliquot:	1026 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	93	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-101A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-002
Matrix:	WATER	**Lab WorkOrder:**	J64721AC
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:53
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 16:10
Sample Aliquot:	1007 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-102A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-003
Matrix:	WATER	**Lab WorkOrder:**	J64741AC
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 03:13
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 16:48
Sample Aliquot:	1047 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**94**	32	100	E5	J B
Q2210	TPH C10-C32	**94**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	93	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-103A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-004
Matrix:	WATER	**Lab WorkOrder:**	J64751AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 05:09
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 17:26
Sample Aliquot:	1031 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**54**	32	100	E5	J B
Q2210	TPH C10-C32	**54**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-109A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-005
Matrix:	WATER	**Lab WorkOrder:**	J64761AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:39
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 18:03
Sample Aliquot:	992 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-006
Matrix:	WATER	**Lab WorkOrder:**	J64771AC
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 18:41
Sample Aliquot:	1028 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-123A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-007
Matrix:	WATER	**Lab WorkOrder:**	J64781AC
% Moisture:	N/A	**Date/Time Collected:**	09/13/07 23:01
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 21:50
Sample Aliquot:	1031 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**57**	32	100	E5	J B
Q2210	TPH C10-C32	**57**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-98A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-008
Matrix:	WATER	**Lab WorkOrder:**	J64791AC
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:55
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 22:27
Sample Aliquot:	1014 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**51**	32	100	E5	J B
Q2210	TPH C10-C32	**51**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-99A-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-009
Matrix:	WATER	**Lab WorkOrder:**	J648A1AC
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 01:12
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 23:05
Sample Aliquot:	1052 mL	**Instrument:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**46**	32	100	E5	J B
Q2210	TPH C10-C32	**46**	32	100	E5	J B
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	83	50	115		

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I200000-135B
Matrix:	WATER	**Lab WorkOrder:**	J68KP1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08:30
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 14:17
Sample Aliquot:	1000 mL	**Instrument ID:**	U
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
Q1767	Diesel Range Organics (C10-C28)	**59**	32	100	E5
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	
Q2210	TPH C10-C32	**59**	32	100	E5

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	88	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I09KI9H

Lot/SDG Number: D7I180335 **QC Batch ID:** 7263135

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-100A-7C1	J646K1AC	93								0
ASE-101A-7C1	J64721AC	90								0
ASE-102A-7C1	J64741AC	93								0
ASE-103A-7C1	J64751AC	89								0
ASE-109A-7C1	J64761AC	89								0
ASE-110A-7C1	J64771AC	88								0
ASE-110A-7C1 MS	J64771AF	91								0
ASE-110A-7C1 MSD	J64771AG	80								0
ASE-123A-7C1	J64781AC	90								0
ASE-98A-7C1	J64791AC	90								0
ASE-99A-7C1	J648A1AC	83								0
INTRA-LAB BLANK	J68KP1AA	88								0
CHECK SAMPLE	J68KP1AC	82								0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	o-Terphenyl	50	115

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I200000-135C
Matrix:	WATER	**Lab WorkOrder:**	J68KP1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08:30
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 14:55
Sample Aliquot:	1000 mL	**Instrument ID:**	U
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Diesel Range Organics (C10-C28)	2000	1650	83		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	82	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-006S
Matrix:	WATER	**MS Lab WorkOrder:**	J64771AF
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08:30
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 19:19
MS Sample Aliquot:	1043 mL	**Instrument ID:**	U
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1920	51	E5	1510	76		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	91	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-110A-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-006D
Matrix:	WATER	**MSD Lab WorkOrder:**	J64771AG
% Moisture:	N/A	**Date/Time Collected:**	09/14/07 00:27
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/20/07 08:30
QC Batch ID:	7263135	**Date/Time Analyzed:**	09/24/07 21:12
MSD Sample Aliquot:	1036 mL	**Instrument ID:**	U
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1930	51	E5	1490	75	1.3		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	80	50	115	

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	070B7001.
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I200000-135B
Matrix:	WATER	**Lab Work Order:**	J68KP1AA
Analysis Method:	8015B	**Date/Time Extracted:**	09/20/07 08:30
Extraction Method:	I09KI9H	**Date/Time Analyzed:**	09/24/07 14:17
QC Batch ID:	7263135	**Instrument ID:**	U

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-100A-7C1	J646K1AC	070B7001.	09/24/07	15:32
ASE-101A-7C1	J64721AC	071B7101.	09/24/07	16:10
ASE-102A-7C1	J64741AC	072B7201.	09/24/07	16:48
ASE-103A-7C1	J64751AC	073B7301.	09/24/07	17:26
ASE-109A-7C1	J64761AC	074B7401.	09/24/07	18:03
ASE-110A-7C1	J64771AC	075B7501.	09/24/07	18:41
ASE-110A-7C1 MS	J64771AF S	076B7601.	09/24/07	19:19
ASE-110A-7C1 MSD	J64771AG D	079B7901.	09/24/07	21:12
ASE-123A-7C1	J64781AC	080B8001.	09/24/07	21:50
ASE-98A-7C1	J64791AC	081B8101.	09/24/07	22:27
ASE-99A-7C1	J648A1AC	082B8201.	09/24/07	23:05
CHECK SAMPLE	J68KP1AC C	069B6901.	09/24/07	14:55

TestAmerica

Total Metals

CLP-Like Forms

Lot ID: D7I180335

Client: CH2M Hill - Honeywell

Method: SW846-6010B

Associated Samples: 016

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I180335-016
Matrix:	WATER	**Lab WorkOrder:**	J648W
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/21/07 18:00
QC Batch ID:	7263584	**Date/Time Analyzed:**	09/22/07 09:45
Sample Aliquot:	50 mL	**Instrument ID:**	016
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
7440-02-0	Nickel	**0.12**	0.020		

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I200000-584B
Matrix:	WATER	**Lab WorkOrder:**	J7AWM
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/21/07 18:00
QC Batch ID:	7263584	**Date/Time Analyzed:**	09/22/07 09:35
Sample Aliquot:	50 mL	**Instrument ID:**	016
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
7440-02-0	Nickel	ND	0.0078	0.020	

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I200000-584C
Matrix:	WATER	**Lab WorkOrder:**	J7AWM
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/21/07 18:00
QC Batch ID:	7263584	**Date/Time Analyzed:**	09/22/07 09:40
Sample Aliquot:	50 mL	**Instrument ID:**	016
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Nickel	0.500	0.496	99		89 - 111

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**MS Lab Sample ID:**	D7I180335-016S
Matrix:	WATER	**MS Lab WorkOrder:**	J648W
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/21/07 18:00
QC Batch ID:	7263584	**Date/Time Analyzed:**	09/22/07 09:54
MS Sample Aliquot:	50 mL	**Instrument ID:**	016
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Nickel	0.500	0.12		0.600	96		84 - 120

SEVERN TRENT STL

CH2M Hill Inc

Total Metals Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-202N-7C1
Lot/SDG Number:	D7I180335	**MSD Lab Sample ID:**	D7I180335-016D
Matrix:	WATER	**MSD Lab WorkOrder:**	J648W
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 09:45
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	6010B	**Date Leached:**	
Unit:	mg/L	**Date/Time Extracted:**	09/21/07 18:00
QC Batch ID:	7263584	**Date/Time Analyzed:**	09/22/07 10:00
MSD Sample Aliquot:	50 mL	**Instrument ID:**	016
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Nickel	0.500	0.12		0.599	96	0.12		84 - 120	25

SEVERN TRENT STL

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	T092107
Lot/SDG Number:	D7I180335	**Lab Sample ID:**	D7I200000-584B
Matrix:	WATER	**Lab Work Order:**	J7AWM
Analysis Method:	6010B	**Date/Time Extracted:**	09/21/07 18:00
Extraction Method:	I04QO01	**Date/Time Analyzed:**	09/22/07 09:35
QC Batch ID:	7263584	**Instrument ID:**	016

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
PL-202N-7C1	J648W1AC	T092107	09/22/07	09:45
PL-202N-7C1 MS	J648W1AD S	T092107	09/22/07	09:54
PL-202N-7C1 MSD	J648W1AE D	T092107	09/22/07	10:00
CHECK SAMPLE	J7AWM1AC C	T092107	09/22/07	09:40

2.9°, 3.6° C IR2
9/8/07

220

Chain of Custody Record

COC Number: **37380-070914B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-100A-7C1	9-14-7 0431	JCY	N	Water					
	Field Filtered: ☐			2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
ASE-101A-7C1	9-14-7 0353	JCY	N	Water					
	Field Filtered: ☐			2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
ASE-102A-7C1	9-14-7 0313	JCY	N	Water					
	Field Filtered: ☐			2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	Mell JCY	09/14/07
Relinquished by	[illegible]	09/17/07 1200
Received by	Fed Ex	09/17/07 1200
Relinquished by		
Received by	Penny Bridle	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: (Yes) / no
Airbill No: 8550 2676 4465
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070914B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-103A-7C1 9-13-7 0509 JCY		N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
ASE-109A-7C1 9-13-7 2339 JCY		N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
ASE-110A-7C1 9-14-7 0027 JCY		N	Water						
Run MS/MSD on ASE-110A-7C1		Field Filtered: ☐		6	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☐	☑	☐	☐
Run MS/MSD on ASE-110A-7C1		Field Filtered: ☐		7	HCl, pH<2, 4'C	☐	☐	☐	☑
				Total Containers:	13				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	Sen	
Relinquished by		
Received by	1 of 4	
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1 of 4
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070914B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-123A-7C1	9-13-7 2301 JCY	N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	✔			
		Field Filtered: ☐		3	HCl, pH<2, 4'C			✔	
				Total Containers:	5				
~~ASE-128A-7C1~~ 2 SAMPLED	9-13-7 JCY	N	Water						
		~~Field Filtered: ☐~~		~~2~~	~~H2SO4 (pH<2), 4 Deg C~~	~~✔~~		~~☐~~ 2	
		~~Field Filtered: ☐~~		~~3~~	~~HCl, pH<2, 4'C~~			~~✔~~	~~☐~~ 2
				Total Containers:	~~5~~ 0				
ASE-98A-7C1	9-14-7 0155 JCY	N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	✔			
		Field Filtered: ☐		3	HCl, pH<2, 4'C			✔	
				Total Containers:	5				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by	1 of 4	
Received by		
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1 of 4
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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Report Copy to
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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070914B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-99A-7C1 9-14-7	0112 JCY	N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
~~PL-505-7C1~~ SAMPLED	9-13-7 JCY	N	Water						
		~~Field Filtered:~~ ☐		~~2~~	~~H2SO4 (pH<2), 4 Deg C~~ 2	~~☑~~	~~☐~~	~~☐~~	☐
		~~Field Filtered:~~ ☐		~~3~~	~~HCl, pH<2, 4'C~~	~~☐~~	~~☐~~	~~☑~~	~~☐~~
				Total Containers:	~~5~~ 0				
TB-091307B 9-13-7	2215 MEH	N	Water						
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	3				

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	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 4	
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 4
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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Report Copy to
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(480) 377-6287

4.9°C
OB JR2
9/18/07

224

Chain of Custody Record

COC Number: **37380-070917B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW6010	SW8260
ASE-22A-7C1 DRY NOT SAMPLED MEH		N	Water				
			Field Filtered: ☐	~~3~~ 0	HCl, pH<2, 4°C	☐	☑
			Total Containers:	~~3~~ 0			
ASE-22B-7C1	9-17-7 0712	JCY	N	Water			
			Field Filtered: ☐	3	HCl, pH<2, 4°C	☐	☑
			Total Containers:	3			
ASE-22C-7C1	9-17-7 0838	JCY	N	Water			
			Field Filtered: ☐	3	HCl, pH<2, 4°C	☐	☑
			Total Containers:	3			
ASE-23B-7C1	9-17-7 0611	JCY	N	Water			
			Field Filtered: ☐	3	HCl, pH<2, 4°C	☐	☑
			Total Containers:	3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	MEH / JCY	09/17/07
Relinquished by	MAW	09/17/07 1700
Received by	FED EX	09/17/07 1700
Relinquished by		
Received by	Aaron Burdett	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: (yes) / no
Airbill No: 8550 2676 4465
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

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Chain of Custody Record

COC Number: **37380-070917B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW6010	SW8260
ASE-27A-7C1 DRY NOT SAMPLED		N	Water				
			Field Filtered: ☐	80	HCl, pH<2, 4'C	☐	☑
			Total Containers:	80			
ASE-87A-7C1	9-17-7 0459 JCH	N	Water				
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	3			
PL-202C-7C1	9-17-7 0341 JCH	N	Water				
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	3			
PL-202N-7C1	9-17-7 0945 JCH	N	Water				
			Field Filtered: ☐	1	H2SO4 (pH<2), 4 Deg C	☑	☐
			Field Filtered: ☐	3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	4			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	[signature]	
Relinquished by		
Received by	[signature]	
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1497
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070917B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW6010	SW8260
PL-202S-7C1 DRY NOT SAMPLED METH		N	Water				
		Field Filtered: ☐		~~3~~ 0	HCl, pH<2, 4'C	☐	☑
			Total Containers:	~~3~~ 0			
PL-511-7C1 9-17-7 0621	JCY	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:	3			
TB-091707B 9-17-7 0230	JCY	N	Water				
		Field Filtered: ☐		~~3~~ 2	HCl, pH<2, 4'C	☐	☑
			Total Containers:	~~3~~ 2			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	[signature]	
Relinquished by		
Received by	[signature]	
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070917A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260	SW8260-MSD
ASE-31A-7C1		N	Water					
No Sample		Field Filtered: ☐		2	H2SO4 (pH<2), 4 Deg C	☑	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		5				
ASE-76A-7C1	9-17-07 1140	N	Water					
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-76B-7C1	9-17-07 1054	N	Water					
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-77A-7C1	9-17-07 0553	N	Water					
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	RAR	09/17/07 1700
Relinquished by		09/17/07 1700
Received by	FED EX	09/17/07 1700
Relinquished by		
Received by	Glenn Brindell	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8558 2676 4465
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/17/07 A

TestAmerica

Chain of Custody Record

COC Number: **37380-070917A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260	SW8260-MSD
ASE-77B-7C1	9-17-07 0741	N	Water					
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-78B-7C1	9-17-07 0850	N	Water					
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
ASE-86A-7C1	9-17-07 0505	N	Water					
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
BC-16-7C1	9-17-07	N	Water					
Run MS/MSD on BC-16-7C1	0900	Field Filtered: ☐		7	HCl, pH<2, 4'C	☐	☐	☑
		Total Containers:		7				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	193	
Relinquished by		
Received by	Aaron Brindell	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 193 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070917A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SM8015M	SM8260	SM8260-MSD
PL-510-7C1	9-17-07	N	Water					
	0900	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				
TB-091707A	9-17-07	N	Water					
	0320	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑	☐
		Total Containers:		3				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	Sel	
Relinquished by		
Received by	193	
Relinquished by		
Received by	Jason Bissell	9/18/07 0836

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: 193
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to

Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070914A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8260
ASE-29A-7C1	9-14-07 0848	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☑
		Total Containers:		3		
~~ASE-33A-7C1~~		~~N~~	~~Water~~			
72A	unable to Sample Roll-off on well	~~Field Filtered: ☐~~		~~3~~	~~HCl, pH<2, 4°C~~	☑
		Total Containers:		3		
ASE-~~71A~~-7C1	9-14-07 0534	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☑
72B		**Total Containers:**		3		
ASE-~~71B~~-7C1	9-14-07 0622	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☑
		Total Containers:		3		

MS = Matrix Spike SD = Matrix Spike Duplicate

	Signatures	Date/Time
Approved by		
Sampled by	RAR	09/13/07
Relinquished by	MAW	09/13/07 1700
Received by	[illegible]	09/17/07 1700
Relinquished by		
Received by	[illegible]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: (yes) / no
Airbill No: 8550 2676 4465
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
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(480) 377-6287

09/14/07 A

Chain of Custody Record

COC Number: **37380-070914A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8260
ASE-79C-7C1	9-14-07 0331	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
BC-12-7C1	9-14-07 0417	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
PL-103A-7C1	9-14-07 0754	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
PL-103C-7C1	9-14-07 0718	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 3	
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
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Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070914A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8260
PL-508-7C1	9-14-07	N	Water			
	0544	Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	
TB-091407A	9-14-07	N	Water			
	0315	Field Filtered: ☐		3	HCl, pH<2, 4'C	☑
				Total Containers:	3	

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1923	
Relinquished by		
Received by	[signature]	9/18/07 0830

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1923 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: D7I180335 Date/Time Received: 9/18/07 0830

Company Name & Sampling Site: CH2M Honeywell Sky Harbor

PM to Complete This Section:	*Yes*	*No*		*Yes*	*No*
Residual chlorine check required:	o	X	Quarantined :	o	X

Quote #: 69074-A

Special Instructions: - Log sample PL-202N-7C1 for 6010B (Ni Only)

* Log standard TAT

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s): 2

Temperatures (°C): 2.9 3.6

N/A	*Yes*	*No*		*Initials*
o	✓	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	
	✓	o	2. Chain of custody present? If no, document on CUR.	
	o	✓	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	✓	4. Multiphasic samples obvious? If yes, document on CUR.	
	✓	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
✓	o	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	✓	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	✓	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
o	✓	o	9. Were VOA samples without headspace? If no, document on CUR.	
o	✓	o	10. Were VOA vials preserved? Preservative ~~o~~HCl o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	✓	11. Did samples require preservation with sodium thiosulfate?	
✓	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
✓	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
o	✓	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	✓	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	✓	16. Are analyses with short holding times requested?	
	o	✓	17. Was a quick Turn Around (TAT) requested?	

TestAmerica

TestAmerica Denver

Sample Receiving Checklist

Lot # D7I180335

Login Checks:

Initials MB

N/A	Yes	No		
	✓	o	18.	Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.
o	✓	o	19.	Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.
	✓	o	20.	Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times?
o	✓	o	21.	Were special log in instructions read and followed?
✓	o	o	22.	Were AFCEE metals logged for refrigerated storage?
	✓	o	23.	Were tests logged checked against the COC? Which samples were confirmed? 1
✓	o	o	24.	Was a Rush form completed for quick TAT?
✓	o	o	25.	Was a Short Hold form completed for any short holds?
	o	✓	26.	Were special archiving instructions indicated in the General Comments? If so, what were they?

Labeling and Storage Checks:

Initials [signature]

✓	o	o	28.	Was the subcontract COC signed and sent with samples to bottle prep?
	✓	o	29.	Were sample labels double-checked by a second person?
✓	o	o	30.	Were sample bottles and COC double checked for dissolved/filtered metals by a second person?
	✓	o	31.	Did the sample ID, Date, and Time from label match what was logged?
✓	o	o	32.	Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27
o	o	o	33.	Were AFCEE metals stored refrigerated?

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Sky Harbor

Lot #: D7I200387

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver

Lisa B. Antonczak
Project Manager

October 15, 2007

4955 Yarrow Street Arvada, CO 80002 **tel** 303.736.0100 **fax** 303.431.7171 **www.testamericainc.com**

Case Narrative
Lot D7I200387

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

Sample Receiving
Thirty-two samples and four Trip Blanks were received at TestAmerica Denver on September 20, 2007. The samples were received in good condition at temperatures of 0.5°C and 4.6°C.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on September 19, 2007.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – SW846 8260B
Samples ASE-46A-7C1, ASE-111A-7C1, ASE-115A-7C1, ASE-73C-7C1, PZ-1B-7C1, PL-512-7C1, ASE-71A-7C1, ASE-85B-7C1 and BC-11A-7C1 exhibited concentrations present above the linear calibration curve. Associated results in the analytical report have been flagged with an "E", as these are estimated values. Upon reanalysis of the samples at the necessary dilutions, all calibration acceptance criteria were met and associated results have been flagged "D2" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilutions required. Both the original and reanalysis data have been provided.

The MS/MSD associated with batch 7272037 was performed on sample ASE-46A-7C1 as requested. The MS/MSD exhibited percent recoveries below the control limits for Acetone and 1,1-Dichloroethane. The associated results have been flagged "M2" as per the Arizona DHS. The MS/MSD exhibited percent recoveries above the control limits for 2-Butanone (MEK) and 1,1,2,2-Tetrachloroethane. The associated result has been flagged "M1" as per the Arizona DHS. The MS/MSD exhibited relative percent difference (RPD) data above the control limits for Acetone and 1,1,2,2-Tetrachloroethane. The associated results have been flagged "R9", per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The MS/MSD associated with batch 7272036, performed on a sample from another lot and/or client, exhibited percent recoveries outside the control limits for Methylene chloride and 1,1,1-Trichloroethane. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GCMS Volatiles – SW846 8260B (cont.)
The MS/MSD associated with batch 7275064, performed on a sample from another lot and/or client, exhibited percent recoveries outside the control limits for Acetone and Methylene chloride. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The MS/MSD associated with batch 7276071, performed on a sample from another lot and/or client, exhibited percent recoveries below the control limits for Styrene and Vinyl chloride. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GC Semivolatiles Diesel Range Organics – SW846 8015B
The results for method 8015B were reported to the Method Detection Limit (MDL) in order to meet the project specific Reporting Limits (RL). Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

The requested carbon ranges for DRO include the range from C10 to C32. The summation of C10 to C28 and C24 to C36 were used to calculate the reported results for C10 to C32.

Matrix spikes were performed on sample ASE-46A-7C1 as requested and were in control.

Arizona Data Qualifiers
Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-24C-7C1 09/18/07 02:53 001				
Trichloroethene	29	1.0	ug/L	SW846 8260B
ASE-25C-7C1 09/18/07 02:26 002				
1,1-Dichloroethene	16	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	3.8	2.0	ug/L	SW846 8260B
Trichloroethene	25	1.0	ug/L	SW846 8260B
ASE-46A-7C1 09/18/07 05:09 003				
TPH C10-C32	170	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	170	100	ug/L	SW846 8015B
Benzene	13	1.0	ug/L	SW846 8260B
Chloroethane	73 E	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	150 E	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	160	40	ug/L	SW846 8260B
cis-1,2-Dichloroethene	4.8	2.0	ug/L	SW846 8260B
Trichloroethene	1.6	1.0	ug/L	SW846 8260B
Vinyl chloride	17	1.0	ug/L	SW846 8260B
Isopropylbenzene	5.9	2.0	ug/L	SW846 8260B
n-Propylbenzene	2.0	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	40	5.0	ug/L	SW846 8260B
ASE-46B-7C1 09/18/07 05:44 004				
1,1-Dichloroethane	6.0	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	4.5	2.0	ug/L	SW846 8260B
Trichloroethene	2.0	1.0	ug/L	SW846 8260B
Vinyl chloride	1.5	1.0	ug/L	SW846 8260B
ASE-58A-7C1 09/18/07 04:16 005				
1,1-Dichloroethane	13	2.0	ug/L	SW846 8260B
Vinyl chloride	1.8	1.0	ug/L	SW846 8260B
BC-6-7C1 09/18/07 03:45 006				
1,1-Dichloroethane	4.9	2.0	ug/L	SW846 8260B
Trichloroethene	5.8	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
PL-201A-7C1 09/18/07 03:15 007				
1,1-Dichloroethane	10	2.0	ug/L	SW846 8260B
Trichloroethene	1.2	1.0	ug/L	SW846 8260B
Vinyl chloride	1.1	1.0	ug/L	SW846 8260B
PL-513-7C1 09/18/07 05:54 008				
1,1-Dichloroethane	5.4	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	4.2	2.0	ug/L	SW846 8260B
Trichloroethene	1.8	1.0	ug/L	SW846 8260B
Vinyl chloride	1.3	1.0	ug/L	SW846 8260B
ASE-127A-7C1 09/19/07 09:14 010				
TPH C10-C32	44 J	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	44 J	100	ug/L	SW846 8015B
ASE-42C-7C1 09/19/07 08:05 011				
Chlorodibromomethane	3.9	2.0	ug/L	SW846 8260B
Bromodichloromethane	3.0	1.0	ug/L	SW846 8260B
Chloroform	2.3	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	18	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	11	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	8.6	2.0	ug/L	SW846 8260B
Trichloroethene	21	1.0	ug/L	SW846 8260B
ASE-82C-7C1 09/19/07 07:30 012				
Chloroform	3.1	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	2.8	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	25	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	5.7	2.0	ug/L	SW846 8260B
Trichloroethene	36	1.0	ug/L	SW846 8260B
ASE-83A-7C1 09/19/07 07:06 013				
1,1-Dichloroethane	4.2	2.0	ug/L	SW846 8260B
Trichloroethene	4.9	1.0	ug/L	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-83B-7C1 09/19/07 06:35 014				
1,1-Dichloroethane	21	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	21	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	11	2.0	ug/L	SW846 8260B
Trichloroethene	20	1.0	ug/L	SW846 8260B
Vinyl chloride	5.6	1.0	ug/L	SW846 8260B
ASE-83C-7C1 09/19/07 05:53 015				
1,1-Dichloroethane	2.0	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	3.4	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	2.7	2.0	ug/L	SW846 8260B
Trichloroethene	7.0	1.0	ug/L	SW846 8260B
BC-7A-7C1 09/19/07 08:42 016				
Tetrachloroethene	1.0	1.0	ug/L	SW846 8260B
PL-515-7C1 09/19/07 06:45 017				
1,1-Dichloroethane	20	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	18	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	10	2.0	ug/L	SW846 8260B
Trichloroethene	18	1.0	ug/L	SW846 8260B
Vinyl chloride	5.8	1.0	ug/L	SW846 8260B
ASE-111A-7C1 09/19/07 10:13 019				
TPH C10-C32	62 J	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	62 J	100	ug/L	SW846 8015B
Benzene	66 E	1.0	ug/L	SW846 8260B
Benzene	56	4.0	ug/L	SW846 8260B
Ethylbenzene	27	2.0	ug/L	SW846 8260B
Ethylbenzene	25	8.0	ug/L	SW846 8260B
Tetrachloroethene	1.7	1.0	ug/L	SW846 8260B
Trichloroethene	7.4	1.0	ug/L	SW846 8260B
Trichloroethene	6.3	4.0	ug/L	SW846 8260B
Xylenes (total)	26	10	ug/L	SW846 8260B
Isopropylbenzene	3.6	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	8.7	2.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	3.1	2.0	ug/L	SW846 8260B
n-Propylbenzene	3.4	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	22	5.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-111A-7C1 09/19/07 10:13 019				
Naphthalene	4.5	2.0	ug/L	SW846 8260B
ASE-115A-7C1 09/19/07 10:56 020				
TPH C10-C32	1300	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	1300	100	ug/L	SW846 8015B
Benzene	1400 E	10	ug/L	SW846 8260B
Benzene	2300	100	ug/L	SW846 8260B
Ethylbenzene	460	20	ug/L	SW846 8260B
Ethylbenzene	470	200	ug/L	SW846 8260B
Isopropylbenzene	53	20	ug/L	SW846 8260B
n-Propylbenzene	58	20	ug/L	SW846 8260B
Methyl tert-butyl ether	700 E	50	ug/L	SW846 8260B
Methyl tert-butyl ether	650	500	ug/L	SW846 8260B
Naphthalene	170	20	ug/L	SW846 8260B
Naphthalene	330	200	ug/L	SW846 8260B
ASE-70A-7C1 09/19/07 07:24 021				
cis-1,2-Dichloroethene	3.8	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.4	1.0	ug/L	SW846 8260B
Trichloroethene	12	1.0	ug/L	SW846 8260B
ASE-73A-7C1 09/19/07 04:00 022				
1,1-Dichloroethane	6.5	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	2.1	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	2.2	2.0	ug/L	SW846 8260B
Trichloroethene	9.4	1.0	ug/L	SW846 8260B
ASE-73B-7C1 09/19/07 04:45 023				
1,1-Dichloroethane	6.5	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	2.1	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	2.6	2.0	ug/L	SW846 8260B
Trichloroethene	9.1	1.0	ug/L	SW846 8260B
ASE-73C-7C1 09/19/07 06:37 024				
1,1-Dichloroethane	16	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	16	8.0	ug/L	SW846 8260B
1,1-Dichloroethene	20	2.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-73C-7C1 09/19/07 06:37 024				
1,1-Dichloroethene	19	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	25	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	24	8.0	ug/L	SW846 8260B
Tetrachloroethene	1.0	1.0	ug/L	SW846 8260B
Trichloroethene	100 E	1.0	ug/L	SW846 8260B
Trichloroethene	91	4.0	ug/L	SW846 8260B
PL-514-7C1 09/19/07 08:21 025				
Chloroform	3.9	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	4.4	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	21	2.0	ug/L	SW846 8260B
Tetrachloroethene	2.6	1.0	ug/L	SW846 8260B
Trichloroethene	47	1.0	ug/L	SW846 8260B
PZ-1A-7C1 09/19/07 08:11 026				
Chloroform	3.9	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	4.3	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	20	2.0	ug/L	SW846 8260B
Tetrachloroethene	2.5	1.0	ug/L	SW846 8260B
Trichloroethene	45	1.0	ug/L	SW846 8260B
PZ-1B-7C1 09/19/07 08:45 027				
Chloroform	2.5	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	40	20	ug/L	SW846 8260B
1,1-Dichloroethene	42	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	180	20	ug/L	SW846 8260B
cis-1,2-Dichloroethene	190 E	2.0	ug/L	SW846 8260B
Tetrachloroethene	17	10	ug/L	SW846 8260B
Tetrachloroethene	18	1.0	ug/L	SW846 8260B
Trichloroethene	390	10	ug/L	SW846 8260B
Trichloroethene	460 E	1.0	ug/L	SW846 8260B
PL-512-7C1 09/18/07 04:19 029				
1,1-Dichloroethane	12	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	11	10	ug/L	SW846 8260B
1,1-Dichloroethene	16	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	13	10	ug/L	SW846 8260B
cis-1,2-Dichloroethene	24	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	22	10	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
PL-512-7C1 09/18/07 04:19 029				
Tetrachloroethene	2.0	1.0	ug/L	SW846 8260B
Trichloroethene	120 E	1.0	ug/L	SW846 8260B
Trichloroethene	100	5.0	ug/L	SW846 8260B
ASE-71A-7C1 09/18/07 10:07 031				
1,1-Dichloroethane	11	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	9.3	8.0	ug/L	SW846 8260B
1,1-Dichloroethene	3.4	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	18	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	14	8.0	ug/L	SW846 8260B
Tetrachloroethene	1.5	1.0	ug/L	SW846 8260B
Trichloroethene	91 E	1.0	ug/L	SW846 8260B
Trichloroethene	67	4.0	ug/L	SW846 8260B
ASE-71B-7C1 09/18/07 10:50 032				
Chloroform	3.5	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	4.3	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	9.5	2.0	ug/L	SW846 8260B
Trichloroethene	48	1.0	ug/L	SW846 8260B
ASE-85A-7C1 09/18/07 04:55 033				
1,1-Dichloroethane	7.3	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	3.8	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	8.4	2.0	ug/L	SW846 8260B
Tetrachloroethene	2.5	1.0	ug/L	SW846 8260B
Trichloroethene	42	1.0	ug/L	SW846 8260B
ASE-85B-7C1 09/18/07 04:09 034				
1,1-Dichloroethane	13	8.0	ug/L	SW846 8260B
1,1-Dichloroethane	13	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	17	8.0	ug/L	SW846 8260B
1,1-Dichloroethene	17	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	27	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	29	2.0	ug/L	SW846 8260B
Tetrachloroethene	2.3	1.0	ug/L	SW846 8260B
Trichloroethene	130	4.0	ug/L	SW846 8260B
Trichloroethene	160 E	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I200387

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
BC-11A-7C1 09/18/07 07:40 035				
1,1-Dichloroethane	6.8	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	23	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	22	10	ug/L	SW846 8260B
cis-1,2-Dichloroethene	40	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	39	10	ug/L	SW846 8260B
Trichloroethene	240 E	1.0	ug/L	SW846 8260B
Trichloroethene	180	5.0	ug/L	SW846 8260B
BC-11B-7C1 09/18/07 08:39 036				
1,1-Dichloroethane	9.0	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	5.9	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	11	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.5	1.0	ug/L	SW846 8260B
Trichloroethene	34	1.0	ug/L	SW846 8260B

METHODS SUMMARY

D7I200387

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SW846 3510
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

D7I200387

ANALYTICAL METHOD	ANALYST	ANALYST ID
SW846 8015B	Heather Dybas	038161
SW846 8260B	Greg Meier	006004

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

D7I200387

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J7CAG	001	ASE-24C-7C1	09/18/07	02:53
J7CAH	002	ASE-25C-7C1	09/18/07	02:26
J7CAJ	003	ASE-46A-7C1	09/18/07	05:09
J7CAM	004	ASE-46B-7C1	09/18/07	05:44
J7CAN	005	ASE-58A-7C1	09/18/07	04:16
J7CAP	006	BC-6-7C1	09/18/07	03:45
J7CAT	007	PL-201A-7C1	09/18/07	03:15
J7CAV	008	PL-513-7C1	09/18/07	05:54
J7CAW	009	TB-091807B	09/18/07	02:15
J7CA0	010	ASE-127A-7C1	09/19/07	09:14
J7CA2	011	ASE-42C-7C1	09/19/07	08:05
J7CA4	012	ASE-82C-7C1	09/19/07	07:30
J7CA6	013	ASE-83A-7C1	09/19/07	07:06
J7CA7	014	ASE-83B-7C1	09/19/07	06:35
J7CA8	015	ASE-83C-7C1	09/19/07	05:53
J7CA9	016	BC-7A-7C1	09/19/07	08:42
J7CCA	017	PL-515-7C1	09/19/07	06:45
J7CCC	018	TB-091907B	09/19/07	05:30
J7CCE	019	ASE-111A-7C1	09/19/07	10:13
J7CCG	020	ASE-115A-7C1	09/19/07	10:56
J7CCK	021	ASE-70A-7C1	09/19/07	07:24
J7CCL	022	ASE-73A-7C1	09/19/07	04:00
J7CCN	023	ASE-73B-7C1	09/19/07	04:45
J7CCP	024	ASE-73C-7C1	09/19/07	06:37
J7CCR	025	PL-514-7C1	09/19/07	08:21
J7CCV	026	PZ-1A-7C1	09/19/07	08:11
J7CCX	027	PZ-1B-7C1	09/19/07	08:45
J7CC0	028	TB-091907A	09/19/07	03:20
J7CC1	029	PL-512-7C1	09/18/07	04:19
J7CC2	030	TB-091807A	09/18/07	03:20
J7CC5	031	ASE-71A-7C1	09/18/07	10:07
J7CC7	032	ASE-71B-7C1	09/18/07	10:50
J7CC8	033	ASE-85A-7C1	09/18/07	04:55
J7CDA	034	ASE-85B-7C1	09/18/07	04:09
J7CDC	035	BC-11A-7C1	09/18/07	07:40
J7CDD	036	BC-11B-7C1	09/18/07	08:39

(Continued on next page)

SAMPLE SUMMARY

D7I200387

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7I200387

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8260B		7272037	7274181
002	WATER	SW846 8260B		7272037	7274181
003	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
004	WATER	SW846 8260B		7272037	7274181
005	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
006	WATER	SW846 8260B		7272037	7274181
007	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
008	WATER	SW846 8260B		7272037	7274181
009	WATER	SW846 8260B		7272037	7274181
010	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
011	WATER	SW846 8260B		7272037	7274181
012	WATER	SW846 8260B		7272037	7274181
013	WATER	SW846 8260B		7272037	7274181
014	WATER	SW846 8260B		7272037	7274181
015	WATER	SW846 8260B		7272037	7274181
016	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
017	WATER	SW846 8260B		7272037	7274181
018	WATER	SW846 8260B		7272037	7274181

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

D7I200387

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
019	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
020	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7272037	7274181
021	WATER	SW846 8260B		7272036	7274126
022	WATER	SW846 8260B		7272036	7274126
023	WATER	SW846 8260B		7272036	7274126
024	WATER	SW846 8260B		7272036	7274126
025	WATER	SW846 8260B		7272036	7274126
026	WATER	SW846 8260B		7272036	7274126
027	WATER	SW846 8260B		7272036	7274126
028	WATER	SW846 8260B		7272036	7274126
029	WATER	SW846 8260B		7272036	7274126
030	WATER	SW846 8260B		7275064	7275329
031	WATER	SW846 8260B		7275064	7275329
	WATER	SW846 8260B		7276071	7278301
032	WATER	SW846 8260B		7275064	7275329
033	WATER	SW846 8260B		7275064	7275329
034	WATER	SW846 8260B		7275064	7275329
035	WATER	SW846 8260B		7275064	7275329
036	WATER	SW846 8260B		7275064	7275329

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I200387

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 001 through 020

Batch: 7272037

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-24C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-001
Matrix:	WATER	**Lab WorkOrder:**	J7CAG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:53
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:16
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-24C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-001
Matrix:	WATER	**Lab WorkOrder:**	J7CAG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:53
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:16
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-24C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-001
Matrix:	WATER	**Lab WorkOrder:**	J7CAG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:53
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:16
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**29**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	86	70	127		
2037-26-5	Toluene-d8	114	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-25C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-002
Matrix:	WATER	**Lab WorkOrder:**	J7CAH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:26
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:34
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**16**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-25C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-002
Matrix:	WATER	**Lab WorkOrder:**	J7CAH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:26
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:34
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**3.8**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-25C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-002
Matrix:	WATER	**Lab WorkOrder:**	J7CAH1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:26
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:34
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**25**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	108	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	93	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:52
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	M1 R9	
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**150**	2.0	M2	E
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	M1	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	M2 R9	
71-43-2	Benzene	**13**	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:52
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	**73**	5.0		E
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**4.8**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**5.9**	2.0		
1634-04-4	Methyl tert-butyl ether	**40**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**2.0**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 09:52
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.6**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**17**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 10:11
Sample Aliquot:	1 mL	**Instrument ID:**	R2
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	D2	
71-55-6	1,1,1-Trichloroethane	ND	40	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	D2 M1 R9	
79-00-5	1,1,2-Trichloroethane	ND	20	D2	
75-34-3	1,1-Dichloroethane	**160**	40	D2 M2	
75-35-4	1,1-Dichloroethene	ND	40	D2	
563-58-6	1,1-Dichloropropene	ND	40	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	100	D2	
96-18-4	1,2,3-Trichloropropane	ND	200	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	100	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	40	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	100	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	40	D2	
95-50-1	1,2-Dichlorobenzene	ND	20	D2	
107-06-2	1,2-Dichloroethane	ND	20	D2	
78-87-5	1,2-Dichloropropane	ND	40	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	40	D2	
541-73-1	1,3-Dichlorobenzene	ND	20	D2	
142-28-9	1,3-Dichloropropane	ND	40	D2	
106-46-7	1,4-Dichlorobenzene	ND	20	D2	
594-20-7	2,2-Dichloropropane	ND	40	D2	
78-93-3	2-Butanone (MEK)	ND	200	D2 M1	
95-49-8	2-Chlorotoluene	ND	100	D2	
591-78-6	2-Hexanone	ND	200	D2	
106-43-4	4-Chlorotoluene	ND	100	D2	
108-10-1	4-Methyl-2-pentanone	ND	200	D2	
67-64-1	Acetone	ND	400	D2 M2 R9	
71-43-2	Benzene	ND	20	D2	
108-86-1	Bromobenzene	ND	100	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 10:11
Sample Aliquot:	1 mL	**Instrument ID:**	R2
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	100	D2	
75-27-4	Bromodichloromethane	ND	20	D2	
75-25-2	Bromoform	ND	100	D2	
74-83-9	Bromomethane	ND	100	D2	
75-15-0	Carbon disulfide	ND	100	D2	
56-23-5	Carbon tetrachloride	ND	40	D2	
108-90-7	Chlorobenzene	ND	20	D2	
124-48-1	Chlorodibromomethane	ND	40	D2	
75-00-3	Chloroethane	ND	100	D2	
67-66-3	Chloroform	ND	40	D2	
74-87-3	Chloromethane	ND	100	D2	
156-59-2	cis-1,2-Dichloroethene	ND	40	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	40	D2	
74-95-3	Dibromomethane	ND	40	D2	
75-71-8	Dichlorodifluoromethane	ND	100	D2	
100-41-4	Ethylbenzene	ND	40	D2	
87-68-3	Hexachlorobutadiene	ND	100	D2	
74-88-4	Iodomethane	ND	200	D2	
98-82-8	Isopropylbenzene	ND	40	D2	
1634-04-4	Methyl tert-butyl ether	ND	100	D2	
75-09-2	Methylene chloride	ND	100	D2	
91-20-3	Naphthalene	ND	40	D2	
104-51-8	n-Butylbenzene	ND	100	D2	
103-65-1	n-Propylbenzene	ND	40	D2	
99-87-6	p-Isopropyltoluene	ND	40	D2	
135-98-8	sec-Butylbenzene	ND	100	D2	
100-42-5	Styrene	ND	40	D2	
98-06-6	tert-Butylbenzene	ND	100	D2	
127-18-4	Tetrachloroethene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 10:11
Sample Aliquot:	1 mL	**Instrument ID:**	R2
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	40	D2	
156-60-5	trans-1,2-Dichloroethene	ND	40	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	40	D2	
79-01-6	Trichloroethene	ND	20	D2	
75-69-4	Trichlorofluoromethane	ND	100	D2	
108-05-4	Vinyl acetate	ND	500	D2	
75-01-4	Vinyl chloride	ND	20	D2	
1330-20-7	Xylenes (total)	ND	200	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127	D2	
2037-26-5	Toluene-d8	95	83	125	D2	
1868-53-7	Dibromofluoromethane	97	77	119	D2	
460-00-4	4-Bromofluorobenzene	103	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-004
Matrix:	WATER	**Lab WorkOrder:**	J7CAM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:44
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 11:46
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.0**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-004
Matrix:	WATER	**Lab WorkOrder:**	J7CAM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:44
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 11:46
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**4.5**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-004
Matrix:	WATER	**Lab WorkOrder:**	J7CAM1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:44
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 11:46
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**1.5**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127		
2037-26-5	Toluene-d8	97	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	91	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-58A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-005
Matrix:	WATER	**Lab WorkOrder:**	J7CAN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:16
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	13	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-58A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-005
Matrix:	WATER	**Lab WorkOrder:**	J7CAN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:16
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-58A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-005
Matrix:	WATER	**Lab WorkOrder:**	J7CAN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:16
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**1.8**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	95	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-6-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-006
Matrix:	WATER	**Lab WorkOrder:**	J7CAP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:23
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**4.9**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-6-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-006
Matrix:	WATER	**Lab WorkOrder:**	J7CAP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:23
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-6-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-006
Matrix:	WATER	**Lab WorkOrder:**	J7CAP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:23
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**5.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-201A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-007
Matrix:	WATER	**Lab WorkOrder:**	J7CAT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**10**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-201A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-007
Matrix:	WATER	**Lab WorkOrder:**	J7CAT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-201A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-007
Matrix:	WATER	**Lab WorkOrder:**	J7CAT1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:41
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.2**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**1.1**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	83	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	94	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-513-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-008
Matrix:	WATER	**Lab WorkOrder:**	J7CAV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:54
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**5.4**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-513-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-008
Matrix:	WATER	**Lab WorkOrder:**	J7CAV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:54
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**4.2**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-513-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-008
Matrix:	WATER	**Lab WorkOrder:**	J7CAV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:54
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 12:59
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**1.3**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	81	70	127		
2037-26-5	Toluene-d8	113	83	125		
1868-53-7	Dibromofluoromethane	96	77	119		
460-00-4	4-Bromofluorobenzene	98	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091807B
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-009
Matrix:	WATER	**Lab WorkOrder:**	J7CAW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:18
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091807B
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-009
Matrix:	WATER	**Lab WorkOrder:**	J7CAW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:18
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091807B
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-009
Matrix:	WATER	**Lab WorkOrder:**	J7CAW1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 02:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:18
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	99	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-127A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-010
Matrix:	WATER	**Lab WorkOrder:**	J7CA01AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 09:14
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-127A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-010
Matrix:	WATER	**Lab WorkOrder:**	J7CA01AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 09:14
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-127A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-010
Matrix:	WATER	**Lab WorkOrder:**	J7CA01AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 09:14
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:36
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	94	70	127		
2037-26-5	Toluene-d8	99	83	125		
1868-53-7	Dibromofluoromethane	107	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-42C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-011
Matrix:	WATER	**Lab WorkOrder:**	J7CA21AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:05
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**18**	2.0		
75-35-4	1,1-Dichloroethene	**11**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-42C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-011
Matrix:	WATER	**Lab WorkOrder:**	J7CA21AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:05
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	**3.0**	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	**3.9**	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**2.3**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**8.6**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-42C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-011
Matrix:	WATER	**Lab WorkOrder:**	J7CA21AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:05
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 13:55
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**21**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-82C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-012
Matrix:	WATER	**Lab WorkOrder:**	J7CA41AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:30
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**2.8**	2.0		
75-35-4	1,1-Dichloroethene	**25**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-82C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-012
Matrix:	WATER	**Lab WorkOrder:**	J7CA41AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:30
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**3.1**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**5.7**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-82C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-012
Matrix:	WATER	**Lab WorkOrder:**	J7CA41AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:30
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:13
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**36**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-013
Matrix:	WATER	**Lab WorkOrder:**	J7CA61AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:06
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**4.2**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-013
Matrix:	WATER	**Lab WorkOrder:**	J7CA61AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:06
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-013
Matrix:	WATER	**Lab WorkOrder:**	J7CA61AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:06
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**4.9**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	101	70	127		
2037-26-5	Toluene-d8	100	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-014
Matrix:	WATER	**Lab WorkOrder:**	J7CA71AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:35
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**21**	2.0		
75-35-4	1,1-Dichloroethene	**21**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-014
Matrix:	WATER	**Lab WorkOrder:**	J7CA71AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:35
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	11	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-014
Matrix:	WATER	**Lab WorkOrder:**	J7CA71AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:35
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 14:50
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**20**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**5.6**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	100	77	119		
460-00-4	4-Bromofluorobenzene	95	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-015
Matrix:	WATER	**Lab WorkOrder:**	J7CA81AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 05:53
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**2.0**	2.0		
75-35-4	1,1-Dichloroethene	**3.4**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-015
Matrix:	WATER	**Lab WorkOrder:**	J7CA81AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 05:53
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**2.7**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-83C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-015
Matrix:	WATER	**Lab WorkOrder:**	J7CA81AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 05:53
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:08
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**7.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-7A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-016
Matrix:	WATER	**Lab WorkOrder:**	J7CA91AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:42
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-7A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-016
Matrix:	WATER	**Lab WorkOrder:**	J7CA91AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:42
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.0**	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-7A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-016
Matrix:	WATER	**Lab WorkOrder:**	J7CA91AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:42
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:27
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	93	70	127		
2037-26-5	Toluene-d8	100	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-515-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-017
Matrix:	WATER	**Lab WorkOrder:**	J7CCA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**20**	2.0		
75-35-4	1,1-Dichloroethene	**18**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-515-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-017
Matrix:	WATER	**Lab WorkOrder:**	J7CCA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**10**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-515-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-017
Matrix:	WATER	**Lab WorkOrder:**	J7CCA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 15:45
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**18**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**5.8**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127		
2037-26-5	Toluene-d8	108	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091907B
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-018
Matrix:	WATER	**Lab WorkOrder:**	J7CCC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 05:30
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091907B
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-018
Matrix:	WATER	**Lab WorkOrder:**	J7CCC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 05:30
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091907B
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-018
Matrix:	WATER	**Lab WorkOrder:**	J7CCC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 05:30
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:04
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:22
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**8.7**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	**3.1**	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**66**	1.0		E
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:22
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**27**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**3.6**	2.0		
1634-04-4	Methyl tert-butyl ether	**22**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**4.5**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**3.4**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.7**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:22
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**7.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	**26**	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	112	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	109	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:40
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	**56**	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:40
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	**25**	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:40
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**6.3**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	77	70	127	D2	
2037-26-5	Toluene-d8	101	83	125	D2	
1868-53-7	Dibromofluoromethane	93	77	119	D2	
460-00-4	4-Bromofluorobenzene	105	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:59
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	**1400**	10	D2	E
108-86-1	Bromobenzene	ND	50	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:59
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	**460**	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	**53**	20	D2	
1634-04-4	Methyl tert-butyl ether	**700**	50	D2	E
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	**170**	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	**58**	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 16:59
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	79	70	127	D2	
2037-26-5	Toluene-d8	99	83	125	D2	
1868-53-7	Dibromofluoromethane	95	77	119	D2	
460-00-4	4-Bromofluorobenzene	95	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 17:17
Sample Aliquot:	0.2 mL	**Instrument ID:**	R2
Dilution Factor:	100		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	500	D2	
71-55-6	1,1,1-Trichloroethane	ND	200	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	100	D2	
79-00-5	1,1,2-Trichloroethane	ND	100	D2	
75-34-3	1,1-Dichloroethane	ND	200	D2	
75-35-4	1,1-Dichloroethene	ND	200	D2	
563-58-6	1,1-Dichloropropene	ND	200	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	500	D2	
96-18-4	1,2,3-Trichloropropane	ND	1000	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	500	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	200	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	500	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	200	D2	
95-50-1	1,2-Dichlorobenzene	ND	100	D2	
107-06-2	1,2-Dichloroethane	ND	100	D2	
78-87-5	1,2-Dichloropropane	ND	200	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	200	D2	
541-73-1	1,3-Dichlorobenzene	ND	100	D2	
142-28-9	1,3-Dichloropropane	ND	200	D2	
106-46-7	1,4-Dichlorobenzene	ND	100	D2	
594-20-7	2,2-Dichloropropane	ND	200	D2	
78-93-3	2-Butanone (MEK)	ND	1000	D2	
95-49-8	2-Chlorotoluene	ND	500	D2	
591-78-6	2-Hexanone	ND	1000	D2	
106-43-4	4-Chlorotoluene	ND	500	D2	
108-10-1	4-Methyl-2-pentanone	ND	1000	D2	
67-64-1	Acetone	ND	2000	D2	
71-43-2	Benzene	**2300**	100	D2	
108-86-1	Bromobenzene	ND	500	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 17:17
Sample Aliquot:	0.2 mL	**Instrument ID:**	R2
Dilution Factor:	100		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	500	D2	
75-27-4	Bromodichloromethane	ND	100	D2	
75-25-2	Bromoform	ND	500	D2	
74-83-9	Bromomethane	ND	500	D2	
75-15-0	Carbon disulfide	ND	500	D2	
56-23-5	Carbon tetrachloride	ND	200	D2	
108-90-7	Chlorobenzene	ND	100	D2	
124-48-1	Chlorodibromomethane	ND	200	D2	
75-00-3	Chloroethane	ND	500	D2	
67-66-3	Chloroform	ND	200	D2	
74-87-3	Chloromethane	ND	500	D2	
156-59-2	cis-1,2-Dichloroethene	ND	200	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	200	D2	
74-95-3	Dibromomethane	ND	200	D2	
75-71-8	Dichlorodifluoromethane	ND	500	D2	
100-41-4	Ethylbenzene	**470**	200	D2	
87-68-3	Hexachlorobutadiene	ND	500	D2	
74-88-4	Iodomethane	ND	1000	D2	
98-82-8	Isopropylbenzene	ND	200	D2	
1634-04-4	Methyl tert-butyl ether	**650**	500	D2	
75-09-2	Methylene chloride	ND	500	D2	
91-20-3	Naphthalene	**330**	200	D2	
104-51-8	n-Butylbenzene	ND	500	D2	
103-65-1	n-Propylbenzene	ND	200	D2	
99-87-6	p-Isopropyltoluene	ND	200	D2	
135-98-8	sec-Butylbenzene	ND	500	D2	
100-42-5	Styrene	ND	200	D2	
98-06-6	tert-Butylbenzene	ND	500	D2	
127-18-4	Tetrachloroethene	ND	100	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 17:17
Sample Aliquot:	0.2 mL	**Instrument ID:**	R2
Dilution Factor:	100		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	200	D2	
156-60-5	trans-1,2-Dichloroethene	ND	200	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	200	D2	
79-01-6	Trichloroethene	ND	100	D2	
75-69-4	Trichlorofluoromethane	ND	500	D2	
108-05-4	Vinyl acetate	ND	2500	D2	
75-01-4	Vinyl chloride	ND	100	D2	
1330-20-7	Xylenes (total)	ND	1000	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127	D2	
2037-26-5	Toluene-d8	101	83	125	D2	
1868-53-7	Dibromofluoromethane	101	77	119	D2	
460-00-4	4-Bromofluorobenzene	99	78	118	D2	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037B
Matrix:	WATER	**Lab WorkOrder:**	J71HW1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 08:57
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037B
Matrix:	WATER	**Lab WorkOrder:**	J71HW1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 08:57
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037B
Matrix:	WATER	**Lab WorkOrder:**	J71HW1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 08:57
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127	
2037-26-5	Toluene-d8	103	83	125	
1868-53-7	Dibromofluoromethane	97	77	119	
460-00-4	4-Bromofluorobenzene	98	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H
Lot/SDG Number: D7I200387 **QC Batch ID:** 7272037

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
INTRA-LAB BLANK	J71HW1AA	88	98	97	103					0
CHECK SAMPLE	J71HW1AC	89	99	96	102					0
ASE-127A-7C1	J7CA01AA	94	103	107	99					0
ASE-42C-7C1	J7CA21AA	95	102	105	102					0
ASE-82C-7C1	J7CA41AA	98	102	103	105					0
ASE-83A-7C1	J7CA61AA	101	99	106	100					0
ASE-83B-7C1	J7CA71AA	87	95	100	107					0
ASE-83C-7C1	J7CA81AA	95	108	106	102					0
BC-7A-7C1	J7CA91AA	93	102	104	100					0
ASE-24C-7C1	J7CAG1AA	86	97	97	114					0
ASE-25C-7C1	J7CAH1AA	89	93	101	108					0
ASE-46A-7C1	J7CAJ1AA	91	99	103	101					0
ASE-46A-7C1 MS	J7CAJ1AH	96	104	104	101					0
ASE-46A-7C1 MSD	J7CAJ1AJ	95	109	102	110					0
ASE-46A-7C1	J7CAJ2AA	90	103	97	95					0
ASE-46B-7C1	J7CAM1AA	89	91	101	97					0
ASE-58A-7C1	J7CAN1AA	91	98	95	105					0
BC-6-7C1	J7CAP1AA	95	100	104	101					0
PL-201A-7C1	J7CAT1AA	83	103	94	104					0
PL-513-7C1	J7CAV1AA	81	98	96	113					0
TB-091807B	J7CAW1AA	92	102	106	99					0
PL-515-7C1	J7CCA1AA	91	97	101	108					0
TB-091907B	J7CCC1AA	96	103	101	109					0
ASE-111A-7C1	J7CCE1AA	92	109	102	112					0
ASE-111A-7C1	J7CCE2AA	77	105	93	101					0
ASE-115A-7C1	J7CCG1AA	79	95	95	99					0
ASE-115A-7C1	J7CCG2AA	87	99	101	101					0

Form 2 Surrogate Recovery Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name:	TESTAMERICA DENVER	**Extraction**	I25QK9H
Lot/SDG Number:	D7I200387	**QC Batch ID:**	7272037

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037C
Matrix:	WATER	**Lab WorkOrder:**	J71HW1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 08:21
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.47	89		72 - 120
Acetone	10.0	7.40	74		48 - 130
Ethylbenzene	5.00	4.56	91		78 - 120
Trichlorofluoromethane	5.00	3.90	78		63 - 135
Hexachlorobutadiene	5.00	4.29	86		73 - 123
2-Hexanone	10.0	7.53	75		57 - 121
Isopropylbenzene	5.00	3.67	73		71 - 120
p-Isopropyltoluene	5.00	4.42	88		76 - 120
Methylene chloride	5.00	4.54	91		71 - 120
4-Methyl-2-pentanone	10.0	8.30	83		65 - 120
Naphthalene	5.00	4.07	81		62 - 121
Benzene	5.00	4.32	86		77 - 120
n-Propylbenzene	5.00	4.28	86		76 - 120
Styrene	5.00	4.71	94		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.55	91		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.91	98		73 - 120
Tetrachloroethene	5.00	4.65	93		77 - 120
Toluene	5.00	4.46	89		73 - 120
1,2,3-Trichlorobenzene	5.00	4.45	89		66 - 123
1,2,4-Trichlorobenzene	5.00	4.06	81		73 - 121
1,1,1-Trichloroethane	5.00	4.04	81		78 - 120
1,1,2-Trichloroethane	5.00	4.51	90		76 - 120
Trichloroethene	5.00	4.02	80		78 - 122
1,2,3-Trichloropropane	5.00	4.24	85		72 - 120
1,2,4-Trimethylbenzene	5.00	4.63	93		77 - 120
1,3,5-Trimethylbenzene	5.00	4.48	90		77 - 120
Vinyl acetate	5.00	4.21	84		63 - 124
Vinyl chloride	5.00	3.63	73		49 - 136
Xylenes (total)	15.0	12.8	85		77 - 120

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037C
Matrix:	WATER	**Lab WorkOrder:**	J71HW1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 08:21
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	7.76	78		58 - 120
Bromobenzene	5.00	4.61	92		75 - 120
Bromochloromethane	5.00	4.28	86		78 - 120
Bromodichloromethane	5.00	4.02	80		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.18	84		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.59	92		77 - 120
2-Butanone (MEK)	10.0	9.18	92		57 - 120
Bromoform	5.00	4.76	95		74 - 121
Bromomethane	5.00	3.52	70		42 - 154
n-Butylbenzene	5.00	4.19	84		76 - 120
sec-Butylbenzene	5.00	4.41	88		80 - 120
tert-Butylbenzene	5.00	4.26	85		76 - 120
Carbon disulfide	5.00	3.85	77		56 - 120
Carbon tetrachloride	5.00	4.14	83		80 - 120
Chlorobenzene	5.00	4.18	84		78 - 120
Chlorodibromomethane	5.00	4.58	92		76 - 120
Chloroethane	5.00	3.80	76		51 - 133
Chloroform	5.00	4.16	83		78 - 120
Chloromethane	5.00	3.31	66		46 - 142
2-Chlorotoluene	5.00	4.40	88		76 - 120
4-Chlorotoluene	5.00	4.26	85		78 - 120
Dibromomethane	5.00	4.20	84		77 - 120
1,2-Dichlorobenzene	5.00	4.22	84		76 - 120
1,3-Dichlorobenzene	5.00	4.25	85		75 - 120
1,4-Dichlorobenzene	5.00	4.46	89		77 - 120
Dichlorodifluoromethane	5.00	3.34	67		56 - 140
1,1-Dichloroethane	5.00	4.28	86		77 - 120
1,2-Dichloroethane	5.00	4.23	85		74 - 120
1,1-Dichloroethene	5.00	5.07	101		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037C
Matrix:	WATER	**Lab WorkOrder:**	J71HW1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 08:21
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.49	90		75 - 120
trans-1,2-Dichloroethene	5.00	4.48	90		80 - 120
1,2-Dichloropropane	5.00	4.14	83		76 - 120
1,3-Dichloropropane	5.00	4.45	89		75 - 120
2,2-Dichloropropane	5.00	3.90	78		72 - 128
1,1-Dichloropropene	5.00	4.18	84		75 - 120
cis-1,3-Dichloropropene	5.00	4.51	90		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	89	70	127	
2037-26-5	Toluene-d8	102	83	125	
1868-53-7	Dibromofluoromethane	96	77	119	
460-00-4	4-Bromofluorobenzene	99	78	118	

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200387-003S
Matrix:	WATER	**MS Lab WorkOrder:**	J7CAJ1AH
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 11:09
MS Sample Aliquot:	1 mL	**Instrument ID:**	R2
MS Dilution Factor:	20		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	100	3.4	D2	88.1	88		77 - 120
1,1,1-Trichloroethane	100	3.2	D2	95.7	96		78 - 120
1,1,2,2-Tetrachloroethane	100	4.0	D2 M1 R9	95.5	96		73 - 120
1,1,2-Trichloroethane	100	6.4	D2	97.0	97		76 - 120
1,1-Dichloroethane	100	160	D2 M2	233	73	M2	77 - 120
1,1-Dichloroethene	100	2.8	D2	104	104		68 - 133
1,1-Dichloropropene	100	3.0	D2	95.3	95		75 - 120
1,2,3-Trichlorobenzene	100	3.6	D2	91.5	91		66 - 123
1,2,3-Trichloropropane	100	5.4	D2	81.6	82		72 - 120
1,2,4-Trichlorobenzene	100	6.4	D2	101	101		73 - 121
1,2,4-Trimethylbenzene	100	2.8	D2	97.8	98		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	100	30	D2	85.6	86		65 - 120
1,2-Dibromoethane (EDB)	100	3.6	D2	93.1	93		77 - 120
1,2-Dichlorobenzene	100	2.6	D2	81.9	82		76 - 120
1,2-Dichloroethane	100	2.6	D2	91.3	91		74 - 120
1,2-Dichloropropane	100	2.6	D2	92.9	93		76 - 120
1,3,5-Trimethylbenzene	100	2.8	D2	90.9	91		77 - 120
1,3-Dichlorobenzene	100	3.2	D2	84.4	84		75 - 120
1,3-Dichloropropane	100	3.0	D2	87.1	87		75 - 120
1,4-Dichlorobenzene	100	3.2	D2	94.6	95		77 - 120
2,2-Dichloropropane	100	4.0	D2	97.6	98		72 - 128
2-Butanone (MEK)	200	37	D2 M1	259	130	M1	57 - 120
2-Chlorotoluene	100	3.4	D2	95.3	95		76 - 120
2-Hexanone	200	28	D2	161	80		57 - 121
4-Chlorotoluene	100	3.4	D2	89.5	90		78 - 120
4-Methyl-2-pentanone	200	9.8	D2	175	88		65 - 120
Acetone	200	38	D2 M2 R9	90.4	45	M2	48 - 130
Benzene	100	3.2	D2	107	91		77 - 120
Bromobenzene	100	3.4	D2	85.0	85		75 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200387-003S
Matrix:	WATER	**MS Lab WorkOrder:**	J7CAJ1AH
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 11:09
MS Sample Aliquot:	1 mL	**Instrument ID:**	R2
MS Dilution Factor:	20		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	100	2.0	D2	82.0	82		78 - 120
Bromodichloromethane	100	3.4	D2	90.0	90		78 - 120
Bromoform	100	3.8	D2	96.3	96		74 - 121
Bromomethane	100	4.2	D2	71.0	71		42 - 154
Carbon disulfide	100	9.0	D2	73.9	74		56 - 120
Carbon tetrachloride	100	3.8	D2	94.2	94		80 - 120
Chlorobenzene	100	3.4	D2	87.8	88		78 - 120
Chlorodibromomethane	100	3.4	D2	89.4	89		76 - 120
Chloroethane	100	8.2	D2	144	59		51 - 133
Chloroform	100	3.2	D2	88.0	88		78 - 120
Chloromethane	100	6.0	D2	64.8	65		46 - 142
cis-1,2-Dichloroethene	100	3.0	D2	108	103		75 - 120
cis-1,3-Dichloropropene	100	3.2	D2	95.7	96		76 - 120
Dibromomethane	100	3.4	D2	90.9	91		77 - 120
Dichlorodifluoromethane	100	6.2	D2	72.4	72		56 - 140
Ethylbenzene	100	3.2	D2	92.6	93		78 - 120
Hexachlorobutadiene	100	2.4	D2	98.5	98		73 - 123
Isopropylbenzene	100	3.8	D2	89.3	85		71 - 120
Methyl tert-butyl ether	200	5.0	D2	192	77		58 - 120
Methylene chloride	100	6.4	D2	103	103		71 - 120
n-Butylbenzene	100	2.8	D2	105	105		76 - 120
n-Propylbenzene	100	3.2	D2	78.3	78		76 - 120
Naphthalene	100	4.4	D2	97.8	98		62 - 121
p-Isopropyltoluene	100	0.17	D2	85.5	85		76 - 120
sec-Butylbenzene	100	3.4	D2	99.5	99		80 - 120
Styrene	100	3.4	D2	98.0	98		77 - 120
tert-Butylbenzene	100	3.2	D2	91.5	92		76 - 120
Tetrachloroethene	100	4.0	D2	101	101		77 - 120
Toluene	100	3.4	D2	101	101		73 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200387-003S
Matrix:	WATER	**MS Lab WorkOrder:**	J7CAJ1AH
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 11:09
MS Sample Aliquot:	1 mL	**Instrument ID:**	R2
MS Dilution Factor:	20		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	100	3.0	D2	101	101		80 - 120
trans-1,3-Dichloropropene	100	3.8	D2	86.0	86		72 - 120
Trichloroethene	100	3.2	D2	93.5	93		78 - 122
Trichlorofluoromethane	100	5.8	D2	87.0	87		63 - 135
Vinyl acetate	100	19	D2	82.4	82		63 - 124
Vinyl chloride	100	3.4	D2	94.9	76		49 - 136
Xylenes (total)	300	3.8	D2	292	97		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127	
460-00-4	4-Bromofluorobenzene	104	78	118	
1868-53-7	Dibromofluoromethane	104	77	119	
2037-26-5	Toluene-d8	101	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200387-003D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7CAJ1AJ
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 10:48
MSD Sample Aliquot:	1 mL	**Instrument ID:**	R2
MSD Dilution Factor:	20		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	100	3.4	D2	104	104	16		77 - 120	20
1,1,1-Trichloroethane	100	3.2	D2	98.3	98	2.6		78 - 120	20
1,1,2,2-Tetrachloroethane	100	4.0	D2 M1 R9	121	121	24	M1 R9	73 - 120	20
1,1,2-Trichloroethane	100	6.4	D2	118	118	20		76 - 120	21
1,1-Dichloroethane	100	160	D2 M2	266	106	13		77 - 120	21
1,1-Dichloroethene	100	2.8	D2	112	112	7.0		68 - 133	20
1,1-Dichloropropene	100	3.0	D2	101	101	5.5		75 - 120	21
1,2,3-Trichlorobenzene	100	3.6	D2	107	107	16		66 - 123	29
1,2,3-Trichloropropane	100	5.4	D2	99.1	99	19		72 - 120	23
1,2,4-Trichlorobenzene	100	6.4	D2	100	100	0.75		73 - 121	25
1,2,4-Trimethylbenzene	100	2.8	D2	96.4	96	1.4		77 - 120	20
1,2-Dibromo-3-chloroprop	100	30	D2	106	106	21		65 - 120	22
1,2-Dibromoethane (EDB)	100	3.6	D2	110	110	17		77 - 120	20
1,2-Dichlorobenzene	100	2.6	D2	89.7	90	9.0		76 - 120	20
1,2-Dichloroethane	100	2.6	D2	102	102	11		74 - 120	20
1,2-Dichloropropane	100	2.6	D2	100	100	7.6		76 - 120	20
1,3,5-Trimethylbenzene	100	2.8	D2	102	102	12		77 - 120	20
1,3-Dichlorobenzene	100	3.2	D2	97.5	97	14		75 - 120	20
1,3-Dichloropropane	100	3.0	D2	102	102	16		75 - 120	20
1,4-Dichlorobenzene	100	3.2	D2	100	100	5.7		77 - 120	23
2,2-Dichloropropane	100	4.0	D2	92.6	93	5.3		72 - 128	24
2-Butanone (MEK)	200	37	D2 M1	275	137	5.8	M1	57 - 120	32
2-Chlorotoluene	100	3.4	D2	98.3	98	3.2		76 - 120	20
2-Hexanone	200	28	D2	201	101	22		57 - 121	25
4-Chlorotoluene	100	3.4	D2	85.9	86	4.1		78 - 120	20

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200387-003D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7CAJ1AJ
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 10:48
MSD Sample Aliquot:	1 mL	**Instrument ID:**	R2
MSD Dilution Factor:	20		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	200	9.8	D2	211	105	18		65 - 120	22
Acetone	200	38	D2 M2 R9	212	106	80	R9	48 - 130	41
Benzene	100	3.2	D2	113	98	6.1		77 - 120	20
Bromobenzene	100	3.4	D2	102	102	19		75 - 120	20
Bromochloromethane	100	2.0	D2	97.6	98	17		78 - 120	20
Bromodichloromethane	100	3.4	D2	105	105	15		78 - 120	20
Bromoform	100	3.8	D2	115	115	18		74 - 121	21
Bromomethane	100	4.2	D2	77.7	78	9.0		42 - 154	24
Carbon disulfide	100	9.0	D2	76.1	76	3.0		56 - 120	20
Carbon tetrachloride	100	3.8	D2	96.3	96	2.2		80 - 120	21
Chlorobenzene	100	3.4	D2	97.0	97	9.9		78 - 120	20
Chlorodibromomethane	100	3.4	D2	98.8	99	10		76 - 120	20
Chloroethane	100	8.2	D2	159	75	10		51 - 133	25
Chloroform	100	3.2	D2	94.8	95	7.5		78 - 120	20
Chloromethane	100	6.0	D2	70.3	70	8.1		46 - 142	24
cis-1,2-Dichloroethene	100	3.0	D2	112	108	4.1		75 - 120	20
cis-1,3-Dichloropropene	100	3.2	D2	99.8	100	4.2		76 - 120	20
Dibromomethane	100	3.4	D2	103	103	12		77 - 120	20
Dichlorodifluoromethane	100	6.2	D2	78.3	78	7.8		56 - 140	24
Ethylbenzene	100	3.2	D2	110	110	17		78 - 120	26
Hexachlorobutadiene	100	2.4	D2	103	103	4.4		73 - 123	25
Isopropylbenzene	100	3.8	D2	93.2	89	4.3		71 - 120	20
Methyl tert-butyl ether	200	5.0	D2	236	99	21		58 - 120	21
Methylene chloride	100	6.4	D2	114	114	9.5		71 - 120	20
n-Butylbenzene	100	2.8	D2	95.5	96	9.3		76 - 120	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200387-003D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7CAJ1AJ
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 07:34
QC Batch ID:	7272037	**Date/Time Analyzed:**	09/28/07 10:48
MSD Sample Aliquot:	1 mL	**Instrument ID:**	R2
MSD Dilution Factor:	20		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	100	3.2	D2	93.5	93	18		76 - 120	20
Naphthalene	100	4.4	D2	109	109	11		62 - 121	32
p-Isopropyltoluene	100	0.17	D2	92.6	93	7.9		76 - 120	20
sec-Butylbenzene	100	3.4	D2	98.4	98	1.1		80 - 120	21
Styrene	100	3.4	D2	112	112	13		77 - 120	20
tert-Butylbenzene	100	3.2	D2	87.0	87	5.0		76 - 120	21
Tetrachloroethene	100	4.0	D2	104	104	3.8		77 - 120	20
Toluene	100	3.4	D2	105	105	3.9		73 - 120	20
trans-1,2-Dichloroethene	100	3.0	D2	106	106	5.5		80 - 120	24
trans-1,3-Dichloropropene	100	3.8	D2	104	104	19		72 - 120	20
Trichloroethene	100	3.2	D2	96.5	97	3.2		78 - 122	20
Trichlorofluoromethane	100	5.8	D2	93.5	93	7.2		63 - 135	20
Vinyl acetate	100	19	D2	89.3	89	8.1		63 - 124	24
Vinyl chloride	100	3.4	D2	99.2	81	4.5		49 - 136	24
Xylenes (total)	300	3.8	D2	322	107	10		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	95	70	127	
460-00-4	4-Bromofluorobenzene	109	78	118	
1868-53-7	Dibromofluoromethane	102	77	119	
2037-26-5	Toluene-d8	110	83	125	

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	RR4057.D
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-037B
Matrix:	WATER	**Lab Work Order:**	J71HW1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/28/07 07:34
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/28/07 08:57
QC Batch ID:	7272037	**Instrument ID:**	R2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
CHECK SAMPLE	J71HW1AC C	RR4057.D	09/28/07	08:21
ASE-127A-7C1	J7CA01AA	RR4074.D	09/28/07	13:36
ASE-42C-7C1	J7CA21AA	RR4075.D	09/28/07	13:55
ASE-82C-7C1	J7CA41AA	RR4076.D	09/28/07	14:13
ASE-83A-7C1	J7CA61AA	RR4077.D	09/28/07	14:32
ASE-83B-7C1	J7CA71AA	RR4078.D	09/28/07	14:50
ASE-83C-7C1	J7CA81AA	RR4079.D	09/28/07	15:08
BC-7A-7C1	J7CA91AA	RR4080.D	09/28/07	15:27
ASE-24C-7C1	J7CAG1AA	RR4060.D	09/28/07	09:16
ASE-25C-7C1	J7CAH1AA	RR4061.D	09/28/07	09:34
ASE-46A-7C1	J7CAJ1AA	RR4062.D	09/28/07	09:52
ASE-46A-7C1 MS	J7CAJ1AH S	RR4066.D	09/28/07	11:09
ASE-46A-7C1 MSD	J7CAJ1AJ D	RR4065.D	09/28/07	10:48
ASE-46A-7C1	J7CAJ2AA	RR4063.D	09/28/07	10:11
ASE-46B-7C1	J7CAM1AA	RR4068.D	09/28/07	11:46
ASE-58A-7C1	J7CAN1AA	RR4069.D	09/28/07	12:04
BC-6-7C1	J7CAP1AA	RR4070.D	09/28/07	12:23
PL-201A-7C1	J7CAT1AA	RR4071.D	09/28/07	12:41
PL-513-7C1	J7CAV1AA	RR4072.D	09/28/07	12:59
TB-091807B	J7CAW1AA	RR4073.D	09/28/07	13:18
PL-515-7C1	J7CCA1AA	RR4081.D	09/28/07	15:45
TB-091907B	J7CCC1AA	RR4082.D	09/28/07	16:04
ASE-111A-7C1	J7CCE1AA	RR4083.D	09/28/07	16:22
ASE-111A-7C1	J7CCE2AA	RR4084.D	09/28/07	16:40
ASE-115A-7C1	J7CCG1AA	RR4085.D	09/28/07	16:59
ASE-115A-7C1	J7CCG2AA	RR4086.D	09/28/07	17:17

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I200387

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 021 through 029

Batch: 7272036

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-70A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-021
Matrix:	WATER	**Lab WorkOrder:**	J7CCK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:24
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-70A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-021
Matrix:	WATER	**Lab WorkOrder:**	J7CCK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:24
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**3.8**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.4**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-70A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-021
Matrix:	WATER	**Lab WorkOrder:**	J7CCK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 07:24
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**12**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	111	70	127		
2037-26-5	Toluene-d8	111	83	125		
1868-53-7	Dibromofluoromethane	106	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-022
Matrix:	WATER	**Lab WorkOrder:**	J7CCL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 04:00
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:25
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.5**	2.0		
75-35-4	1,1-Dichloroethene	**2.1**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-022
Matrix:	WATER	**Lab WorkOrder:**	J7CCL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 04:00
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:25
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**2.2**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-022
Matrix:	WATER	**Lab WorkOrder:**	J7CCL1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 04:00
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:25
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**9.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	115	70	127		
2037-26-5	Toluene-d8	108	83	125		
1868-53-7	Dibromofluoromethane	108	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-023
Matrix:	WATER	**Lab WorkOrder:**	J7CCN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 04:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.5**	2.0		
75-35-4	1,1-Dichloroethene	**2.1**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-023
Matrix:	WATER	**Lab WorkOrder:**	J7CCN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 04:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**2.6**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-023
Matrix:	WATER	**Lab WorkOrder:**	J7CCN1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 04:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 14:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**9.1**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	109	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-024
Matrix:	WATER	**Lab WorkOrder:**	J7CCP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:37
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:03
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**16**	2.0		
75-35-4	1,1-Dichloroethene	**20**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-024
Matrix:	WATER	**Lab WorkOrder:**	J7CCP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:37
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:03
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**25**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.0**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-024
Matrix:	WATER	**Lab WorkOrder:**	J7CCP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:37
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:03
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**100**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	119	70	127		
2037-26-5	Toluene-d8	107	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	101	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-024
Matrix:	WATER	**Lab WorkOrder:**	J7CCP2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:37
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:21
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	**16**	8.0	D2	
75-35-4	1,1-Dichloroethene	**19**	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-024
Matrix:	WATER	**Lab WorkOrder:**	J7CCP2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:37
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:21
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	**24**	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-73C-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-024
Matrix:	WATER	**Lab WorkOrder:**	J7CCP2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 06:37
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:21
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**91**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	118	70	127	D2	
2037-26-5	Toluene-d8	106	83	125	D2	
1868-53-7	Dibromofluoromethane	110	77	119	D2	
460-00-4	4-Bromofluorobenzene	106	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-514-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-025
Matrix:	WATER	**Lab WorkOrder:**	J7CCR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:21
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	4.4	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-514-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-025
Matrix:	WATER	**Lab WorkOrder:**	J7CCR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:21
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**3.9**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**21**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.6**	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-514-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-025
Matrix:	WATER	**Lab WorkOrder:**	J7CCR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:21
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	47	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	119	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	111	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-026
Matrix:	WATER	**Lab WorkOrder:**	J7CCV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:11
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**4.3**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-026
Matrix:	WATER	**Lab WorkOrder:**	J7CCV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:11
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**3.9**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**20**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.5**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-026
Matrix:	WATER	**Lab WorkOrder:**	J7CCV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:11
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 15:59
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**45**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	122	70	127		
2037-26-5	Toluene-d8	109	83	125		
1868-53-7	Dibromofluoromethane	112	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-027
Matrix:	WATER	**Lab WorkOrder:**	J7CCX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	**42**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-027
Matrix:	WATER	**Lab WorkOrder:**	J7CCX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**2.5**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**190**	2.0		E
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**18**	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-027
Matrix:	WATER	**Lab WorkOrder:**	J7CCX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**460**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	121	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-027
Matrix:	WATER	**Lab WorkOrder:**	J7CCX2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:36
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	40	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	ND	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-027
Matrix:	WATER	**Lab WorkOrder:**	J7CCX2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:36
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	**180**	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	ND	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	ND	20	D2	
1634-04-4	Methyl tert-butyl ether	ND	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	ND	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	**17**	10	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PZ-1B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-027
Matrix:	WATER	**Lab WorkOrder:**	J7CCX2AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:45
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:36
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	**390**	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127	D2	
2037-26-5	Toluene-d8	107	83	125	D2	
1868-53-7	Dibromofluoromethane	109	77	119	D2	
460-00-4	4-Bromofluorobenzene	106	78	118	D2	

TestAmerica
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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091907A
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-028
Matrix:	WATER	**Lab WorkOrder:**	J7CC01AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 03:20
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:55
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091907A
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-028
Matrix:	WATER	**Lab WorkOrder:**	J7CC01AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 03:20
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:55
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091907A
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-028
Matrix:	WATER	**Lab WorkOrder:**	J7CC01AA
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 03:20
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 16:55
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	102	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-512-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-029
Matrix:	WATER	**Lab WorkOrder:**	J7CC11AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:19
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**12**	2.0		
75-35-4	1,1-Dichloroethene	**16**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-512-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-029
Matrix:	WATER	**Lab WorkOrder:**	J7CC11AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:19
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**24**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.0**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-512-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-029
Matrix:	WATER	**Lab WorkOrder:**	J7CC11AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:19
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**120**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	121	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-512-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-029
Matrix:	WATER	**Lab WorkOrder:**	J7CC12AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:19
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 17:46
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2	
75-34-3	1,1-Dichloroethane	**11**	10	D2	
75-35-4	1,1-Dichloroethene	**13**	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2	
71-43-2	Benzene	ND	5.0	D2	
108-86-1	Bromobenzene	ND	25	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-512-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-029
Matrix:	WATER	**Lab WorkOrder:**	J7CC12AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:19
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 17:46
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	**22**	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2	
100-41-4	Ethylbenzene	ND	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	ND	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	ND	10	D2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	ND	10	D2	
99-87-6	p-Isopropyltoluene	ND	10	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-512-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-029
Matrix:	WATER	**Lab WorkOrder:**	J7CC12AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:19
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 17:46
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	**100**	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	124	70	127	D2	
2037-26-5	Toluene-d8	110	83	125	D2	
1868-53-7	Dibromofluoromethane	112	77	119	D2	
460-00-4	4-Bromofluorobenzene	100	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036B
Matrix:	WATER	**Lab WorkOrder:**	J709L1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 07:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

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Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036B
Matrix:	WATER	**Lab WorkOrder:**	J709L1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 07:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036B
Matrix:	WATER	**Lab WorkOrder:**	J709L1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 07:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127	
2037-26-5	Toluene-d8	106	83	125	
1868-53-7	Dibromofluoromethane	108	77	119	
460-00-4	4-Bromofluorobenzene	103	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H
Lot/SDG Number: D7I200387 **QC Batch ID:** 7272036

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J67RJ1AG	104	107	109	109					0
LAB MS/MSD MSD	J67RJ1AH	108	108	109	109					0
INTRA-LAB BLANK	J709L1AA	107	103	108	106					0
CHECK SAMPLE	J709L1AC	103	107	109	107					0
TB-091907A	J7CC01AA	123	102	110	106					0
PL-512-7C1	J7CC11AA	121	104	110	106					0
PL-512-7C1	J7CC12AA	124	100	112	110					0
ASE-70A-7C1	J7CCK1AA	111	106	106	111					0
ASE-73A-7C1	J7CCL1AA	115	106	108	108					0
ASE-73B-7C1	J7CCN1AA	117	103	109	109					0
ASE-73C-7C1	J7CCP1AA	119	101	110	107					0
ASE-73C-7C1	J7CCP2AA	118	106	110	106					0
PL-514-7C1	J7CCR1AA	119	103	111	109					0
PZ-1A-7C1	J7CCV1AA	122	103	112	109					0
PZ-1B-7C1	J7CCX1AA	121	104	110	106					0
PZ-1B-7C1	J7CCX2AA	123	106	109	107					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

Form 2 Surrogate Recovery Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036C
Matrix:	WATER	**Lab WorkOrder:**	J709L1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 07:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.35	87		72 - 120
Acetone	10.0	5.01	50		48 - 130
Ethylbenzene	5.00	4.53	91		78 - 120
Trichlorofluoromethane	5.00	5.38	108		63 - 135
Hexachlorobutadiene	5.00	4.61	92		73 - 123
2-Hexanone	10.0	7.30	73		57 - 121
Isopropylbenzene	5.00	4.13	83		71 - 120
p-Isopropyltoluene	5.00	4.32	86		76 - 120
Methylene chloride	5.00	5.54	111		71 - 120
4-Methyl-2-pentanone	10.0	8.00	80		65 - 120
Naphthalene	5.00	4.39	88		62 - 121
Benzene	5.00	4.68	94		77 - 120
n-Propylbenzene	5.00	4.66	93		76 - 120
Styrene	5.00	4.40	88		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.66	93		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.71	94		73 - 120
Tetrachloroethene	5.00	4.46	89		77 - 120
Toluene	5.00	4.68	94		73 - 120
1,2,3-Trichlorobenzene	5.00	4.36	87		66 - 123
1,2,4-Trichlorobenzene	5.00	4.52	90		73 - 121
1,1,1-Trichloroethane	5.00	4.90	98		78 - 120
1,1,2-Trichloroethane	5.00	4.87	97		76 - 120
Trichloroethene	5.00	4.79	96		78 - 122
1,2,3-Trichloropropane	5.00	4.33	87		72 - 120
1,2,4-Trimethylbenzene	5.00	4.65	93		77 - 120
1,3,5-Trimethylbenzene	5.00	4.58	92		77 - 120
Vinyl acetate	5.00	5.04	101		63 - 124
Vinyl chloride	5.00	4.50	90		49 - 136
Xylenes (total)	15.0	13.6	91		77 - 120

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036C
Matrix:	WATER	**Lab WorkOrder:**	J709L1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 07:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	9.84	98		58 - 120
Bromobenzene	5.00	4.70	94		75 - 120
Bromochloromethane	5.00	4.83	97		78 - 120
Bromodichloromethane	5.00	4.89	98		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.08	82		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.67	93		77 - 120
2-Butanone (MEK)	10.0	7.78	78		57 - 120
Bromoform	5.00	4.39	88		74 - 121
Bromomethane	5.00	3.76	75		42 - 154
n-Butylbenzene	5.00	4.54	91		76 - 120
sec-Butylbenzene	5.00	4.81	96		80 - 120
tert-Butylbenzene	5.00	4.60	92		76 - 120
Carbon disulfide	5.00	3.72	74		56 - 120
Carbon tetrachloride	5.00	5.10	102		80 - 120
Chlorobenzene	5.00	4.60	92		78 - 120
Chlorodibromomethane	5.00	4.71	94		76 - 120
Chloroethane	5.00	4.02	80		51 - 133
Chloroform	5.00	4.85	97		78 - 120
Chloromethane	5.00	4.02	80		46 - 142
2-Chlorotoluene	5.00	4.78	96		76 - 120
4-Chlorotoluene	5.00	4.66	93		78 - 120
Dibromomethane	5.00	4.96	99		77 - 120
1,2-Dichlorobenzene	5.00	4.57	91		76 - 120
1,3-Dichlorobenzene	5.00	4.54	91		75 - 120
1,4-Dichlorobenzene	5.00	4.70	94		77 - 120
Dichlorodifluoromethane	5.00	4.82	96		56 - 140
1,1-Dichloroethane	5.00	4.70	94		77 - 120
1,2-Dichloroethane	5.00	4.94	99		74 - 120
1,1-Dichloroethene	5.00	5.01	100		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036C
Matrix:	WATER	**Lab WorkOrder:**	J709L1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 07:17
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.57	91		75 - 120
trans-1,2-Dichloroethene	5.00	4.77	95		80 - 120
1,2-Dichloropropane	5.00	4.67	93		76 - 120
1,3-Dichloropropane	5.00	4.65	93		75 - 120
2,2-Dichloropropane	5.00	4.85	97		72 - 128
1,1-Dichloropropene	5.00	4.73	95		75 - 120
cis-1,3-Dichloropropene	5.00	4.37	87		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127	
2037-26-5	Toluene-d8	107	83	125	
1868-53-7	Dibromofluoromethane	109	77	119	
460-00-4	4-Bromofluorobenzene	107	78	118	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I190316-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J67RJ1AG
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:40
Basis:	Wet	**Date/Time Received:**	09/19/07 10:42
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 08:31
MS Sample Aliquot:	4 mL	**Instrument ID:**	R1
MS Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	25.0	0.85		23.6	94		77 - 120
1,1,1-Trichloroethane	25.0	240		255	56		78 - 120
1,1,2,2-Tetrachloroethane	25.0	1.0		24.0	96		73 - 120
1,1,2-Trichloroethane	25.0	1.6		24.0	96		76 - 120
1,1-Dichloroethane	25.0	20		44.6	97		77 - 120
1,1-Dichloroethene	25.0	20		46.1	105		68 - 133
1,1-Dichloropropene	25.0	0.75		24.7	99		75 - 120
1,2,3-Trichlorobenzene	25.0	0.90		22.2	89		66 - 123
1,2,3-Trichloropropane	25.0	1.4		22.6	90		72 - 120
1,2,4-Trichlorobenzene	25.0	1.6		22.6	91		73 - 121
1,2,4-Trimethylbenzene	25.0	0.70		23.6	95		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	25.0	7.5		19.8	79		65 - 120
1,2-Dibromoethane (EDB)	25.0	0.90		23.9	96		77 - 120
1,2-Dichlorobenzene	25.0	0.65		22.7	91		76 - 120
1,2-Dichloroethane	25.0	0.65		25.9	104		74 - 120
1,2-Dichloropropane	25.0	0.65		24.5	98		76 - 120
1,3,5-Trimethylbenzene	25.0	0.70		23.3	93		77 - 120
1,3-Dichlorobenzene	25.0	0.80		23.0	92		75 - 120
1,3-Dichloropropane	25.0	0.75		23.7	95		75 - 120
1,4-Dichlorobenzene	25.0	0.80		23.9	95		77 - 120
2,2-Dichloropropane	25.0	1.0		25.2	101		72 - 128
2-Butanone (MEK)	50.0	9.2		37.1	74		57 - 120
2-Chlorotoluene	25.0	0.85		23.8	95		76 - 120
2-Hexanone	50.0	7.0		37.4	75		57 - 121
4-Chlorotoluene	25.0	0.85		23.5	94		78 - 120
4-Methyl-2-pentanone	50.0	2.4		42.5	85		65 - 120
Acetone	50.0	9.5		27.9	56		48 - 130
Benzene	25.0	0.80		24.0	96		77 - 120
Bromobenzene	25.0	0.85		23.0	92		75 - 120

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I190316-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J67RJ1AG
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:40
Basis:	Wet	**Date/Time Received:**	09/19/07 10:42
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 08:31
MS Sample Aliquot:	4 mL	**Instrument ID:**	R1
MS Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	25.0	0.50		23.7	95		78 - 120
Bromodichloromethane	25.0	0.85		24.7	99		78 - 120
Bromoform	25.0	0.95		22.0	88		74 - 121
Bromomethane	25.0	1.0		15.1	60		42 - 154
Carbon disulfide	25.0	2.2		18.3	73		56 - 120
Carbon tetrachloride	25.0	0.95		26.7	107		80 - 120
Chlorobenzene	25.0	0.85		23.7	95		78 - 120
Chlorodibromomethane	25.0	0.85		22.7	91		76 - 120
Chloroethane	25.0	2.0		18.0	72		51 - 133
Chloroform	25.0	0.80		25.4	102		78 - 120
Chloromethane	25.0	1.5		17.5	70		46 - 142
cis-1,2-Dichloroethene	25.0	35		57.3	89		75 - 120
cis-1,3-Dichloropropene	25.0	0.80		22.7	91		76 - 120
Dibromomethane	25.0	0.85		24.8	99		77 - 120
Dichlorodifluoromethane	25.0	1.6		21.8	87		56 - 140
Ethylbenzene	25.0	0.80		23.1	93		78 - 120
Hexachlorobutadiene	25.0	0.60		23.9	96		73 - 123
Isopropylbenzene	25.0	0.95		21.3	85		71 - 120
Methyl tert-butyl ether	50.0	1.2		50.1	100		58 - 120
Methylene chloride	25.0	1.6		27.5	110		71 - 120
n-Butylbenzene	25.0	0.70		23.8	95		76 - 120
n-Propylbenzene	25.0	0.80		23.5	94		76 - 120
Naphthalene	25.0	1.1		22.1	88		62 - 121
p-Isopropyltoluene	25.0	0.85		22.4	90		76 - 120
sec-Butylbenzene	25.0	0.85		24.1	96		80 - 120
Styrene	25.0	0.85		22.7	91		77 - 120
tert-Butylbenzene	25.0	0.80		23.2	93		76 - 120
Tetrachloroethene	25.0	34		55.4	87		77 - 120
Toluene	25.0	0.85		24.3	97		73 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I190316-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J67RJ1AG
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:40
Basis:	Wet	**Date/Time Received:**	09/19/07 10:42
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 08:31
MS Sample Aliquot:	4 mL	**Instrument ID:**	R1
MS Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	25.0	0.75		24.3	97		80 - 120
trans-1,3-Dichloropropene	25.0	0.95		22.7	91		72 - 120
Trichloroethene	25.0	30		53.3	93		78 - 122
Trichlorofluoromethane	25.0	1.4		23.6	94		63 - 135
Vinyl acetate	25.0	4.7		25.6	102		63 - 124
Vinyl chloride	25.0	0.85		19.6	78		49 - 136
Xylenes (total)	75.0	0.95		70.2	94		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	104	70	127	
460-00-4	4-Bromofluorobenzene	107	78	118	
1868-53-7	Dibromofluoromethane	109	77	119	
2037-26-5	Toluene-d8	109	83	125	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I190316-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J67RJ1AH
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:40
Basis:	Wet	**Date/Time Received:**	09/19/07 10:42
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 08:50
MSD Sample Aliquot:	4 mL	**Instrument ID:**	R1
MSD Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	25.0	0.85		26.8	107	13		77 - 120	20
1,1,1-Trichloroethane	25.0	240		256	63	0.68		78 - 120	20
1,1,2,2-Tetrachloroethane	25.0	1.0		26.2	105	8.7		73 - 120	20
1,1,2-Trichloroethane	25.0	1.6		26.7	107	11		76 - 120	21
1,1-Dichloroethane	25.0	20		46.6	106	4.6		77 - 120	21
1,1-Dichloroethene	25.0	20		48.8	115	5.6		68 - 133	20
1,1-Dichloropropene	25.0	0.75		26.8	107	8.1		75 - 120	21
1,2,3-Trichlorobenzene	25.0	0.90		23.9	96	7.5		66 - 123	29
1,2,3-Trichloropropane	25.0	1.4		23.9	96	5.9		72 - 120	23
1,2,4-Trichlorobenzene	25.0	1.6		24.7	99	8.8		73 - 121	25
1,2,4-Trimethylbenzene	25.0	0.70		25.9	104	9.1		77 - 120	20
1,2-Dibromo-3-chloroprop	25.0	7.5		23.0	92	15		65 - 120	22
1,2-Dibromoethane (EDB)	25.0	0.90		26.5	106	10		77 - 120	20
1,2-Dichlorobenzene	25.0	0.65		25.3	101	11		76 - 120	20
1,2-Dichloroethane	25.0	0.65		28.6	114	10		74 - 120	20
1,2-Dichloropropane	25.0	0.65		27.2	109	10		76 - 120	20
1,3,5-Trimethylbenzene	25.0	0.70		25.4	102	8.7		77 - 120	20
1,3-Dichlorobenzene	25.0	0.80		25.1	100	8.6		75 - 120	20
1,3-Dichloropropane	25.0	0.75		26.3	105	10		75 - 120	20
1,4-Dichlorobenzene	25.0	0.80		25.6	102	7.0		77 - 120	23
2,2-Dichloropropane	25.0	1.0		27.0	108	6.9		72 - 128	24
2-Butanone (MEK)	50.0	9.2		41.6	83	11		57 - 120	32
2-Chlorotoluene	25.0	0.85		26.2	105	9.9		76 - 120	20
2-Hexanone	50.0	7.0		42.9	86	14		57 - 121	25
4-Chlorotoluene	25.0	0.85		25.8	103	9.0		78 - 120	20

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I190316-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J67RJ1AH
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:40
Basis:	Wet	**Date/Time Received:**	09/19/07 10:42
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 08:50
MSD Sample Aliquot:	4 mL	**Instrument ID:**	R1
MSD Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	50.0	2.4		47.9	96	12		65 - 120	22
Acetone	50.0	9.5		28.9	58	3.3		48 - 130	41
Benzene	25.0	0.80		26.3	105	9.0		77 - 120	20
Bromobenzene	25.0	0.85		25.5	102	10		75 - 120	20
Bromochloromethane	25.0	0.50		25.5	102	7.3		78 - 120	20
Bromodichloromethane	25.0	0.85		27.6	110	11		78 - 120	20
Bromoform	25.0	0.95		24.5	98	11		74 - 121	21
Bromomethane	25.0	1.0		16.0	64	6.1		42 - 154	24
Carbon disulfide	25.0	2.2		20.1	80	9.1		56 - 120	20
Carbon tetrachloride	25.0	0.95		29.4	118	9.7		80 - 120	21
Chlorobenzene	25.0	0.85		25.8	103	8.6		78 - 120	20
Chlorodibromomethane	25.0	0.85		26.4	106	15		76 - 120	20
Chloroethane	25.0	2.0		19.5	78	8.0		51 - 133	25
Chloroform	25.0	0.80		28.0	112	9.6		78 - 120	20
Chloromethane	25.0	1.5		18.6	74	6.2		46 - 142	24
cis-1,2-Dichloroethene	25.0	35		60.2	101	4.9		75 - 120	20
cis-1,3-Dichloropropene	25.0	0.80		24.9	100	9.3		76 - 120	20
Dibromomethane	25.0	0.85		27.4	110	10		77 - 120	20
Dichlorodifluoromethane	25.0	1.6		23.4	94	7.2		56 - 140	24
Ethylbenzene	25.0	0.80		25.4	102	9.5		78 - 120	26
Hexachlorobutadiene	25.0	0.60		25.6	102	6.8		73 - 123	25
Isopropylbenzene	25.0	0.95		23.2	93	8.3		71 - 120	20
Methyl tert-butyl ether	50.0	1.2		56.4	113	12		58 - 120	21
Methylene chloride	25.0	1.6		33.5	134	19		71 - 120	20
n-Butylbenzene	25.0	0.70		25.6	103	7.6		76 - 120	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I190316-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J67RJ1AH
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:40
Basis:	Wet	**Date/Time Received:**	09/19/07 10:42
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/28/07 06:30
QC Batch ID:	7272036	**Date/Time Analyzed:**	09/28/07 08:50
MSD Sample Aliquot:	4 mL	**Instrument ID:**	R1
MSD Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	25.0	0.80		25.1	100	6.8		76 - 120	20
Naphthalene	25.0	1.1		24.7	99	11		62 - 121	32
p-Isopropyltoluene	25.0	0.85		24.2	97	7.8		76 - 120	20
sec-Butylbenzene	25.0	0.85		26.6	106	10		80 - 120	21
Styrene	25.0	0.85		24.6	98	8.2		77 - 120	20
tert-Butylbenzene	25.0	0.80		25.3	101	8.7		76 - 120	21
Tetrachloroethene	25.0	34		57.7	96	4.0		77 - 120	20
Toluene	25.0	0.85		26.7	107	9.3		73 - 120	20
trans-1,2-Dichloroethene	25.0	0.75		26.5	106	8.5		80 - 120	24
trans-1,3-Dichloropropene	25.0	0.95		25.7	103	12		72 - 120	20
Trichloroethene	25.0	30		56.0	104	5.0		78 - 122	20
Trichlorofluoromethane	25.0	1.4		26.1	104	10		63 - 135	20
Vinyl acetate	25.0	4.7		28.2	113	9.5		63 - 124	24
Vinyl chloride	25.0	0.85		19.2	77	1.8		49 - 136	24
Xylenes (total)	75.0	0.95		76.0	101	7.9		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	109	77	119	
2037-26-5	Toluene-d8	109	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8454.D
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I290000-036B
Matrix:	WATER	**Lab Work Order:**	J709L1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/28/07 06:30
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/28/07 07:54
QC Batch ID:	7272036	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J67RJ1AG S	R8454.D	09/28/07	08:31
LAB MS/MSD MSD	J67RJ1AH D	R8455.D	09/28/07	08:50
CHECK SAMPLE	J709L1AC C	R8450.D	09/28/07	07:17
TB-091907A	J7CC01AA	R8481.D	09/28/07	16:55
PL-512-7C1	J7CC11AA	R8482.D	09/28/07	17:13
PL-512-7C1	J7CC12AA	R8483.D	09/28/07	17:46
ASE-70A-7C1	J7CCK1AA	R8472.D	09/28/07	14:07
ASE-73A-7C1	J7CCL1AA	R8473.D	09/28/07	14:25
ASE-73B-7C1	J7CCN1AA	R8474.D	09/28/07	14:44
ASE-73C-7C1	J7CCP1AA	R8475.D	09/28/07	15:03
ASE-73C-7C1	J7CCP2AA	R8476.D	09/28/07	15:21
PL-514-7C1	J7CCR1AA	R8477.D	09/28/07	15:40
PZ-1A-7C1	J7CCV1AA	R8478.D	09/28/07	15:59
PZ-1B-7C1	J7CCX1AA	R8479.D	09/28/07	16:17
PZ-1B-7C1	J7CCX2AA	R8480.D	09/28/07	16:36

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I200387

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 030 through 036

Batch: 7275064

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091807A
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-030
Matrix:	WATER	**Lab WorkOrder:**	J7CC21AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:20
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 20:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091807A
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-030
Matrix:	WATER	**Lab WorkOrder:**	J7CC21AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:20
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 20:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-091807A
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-030
Matrix:	WATER	**Lab WorkOrder:**	J7CC21AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:20
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 20:44
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	120	70	127		
2037-26-5	Toluene-d8	94	83	125		
1868-53-7	Dibromofluoromethane	118	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-031
Matrix:	WATER	**Lab WorkOrder:**	J7CC51AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:07
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:03
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**11**	2.0		
75-35-4	1,1-Dichloroethene	**3.4**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-031
Matrix:	WATER	**Lab WorkOrder:**	J7CC51AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:07
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:03
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**18**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.5**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-031
Matrix:	WATER	**Lab WorkOrder:**	J7CC51AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:07
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:03
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**91**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	122	70	127		
2037-26-5	Toluene-d8	96	83	125		
1868-53-7	Dibromofluoromethane	116	77	119		
460-00-4	4-Bromofluorobenzene	109	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-032
Matrix:	WATER	**Lab WorkOrder:**	J7CC71AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:50
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**4.3**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-032
Matrix:	WATER	**Lab WorkOrder:**	J7CC71AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:50
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	**3.5**	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**9.5**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-032
Matrix:	WATER	**Lab WorkOrder:**	J7CC71AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:50
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:21
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**48**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	121	70	127		
2037-26-5	Toluene-d8	95	83	125		
1868-53-7	Dibromofluoromethane	118	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-033
Matrix:	WATER	**Lab WorkOrder:**	J7CC81AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:55
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**7.3**	2.0		
75-35-4	1,1-Dichloroethene	**3.8**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-033
Matrix:	WATER	**Lab WorkOrder:**	J7CC81AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:55
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**8.4**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.5**	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-033
Matrix:	WATER	**Lab WorkOrder:**	J7CC81AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:55
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:40
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**42**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127		
2037-26-5	Toluene-d8	95	83	125		
1868-53-7	Dibromofluoromethane	117	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-034
Matrix:	WATER	**Lab WorkOrder:**	J7CDA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**13**	2.0		
75-35-4	1,1-Dichloroethene	**17**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-034
Matrix:	WATER	**Lab WorkOrder:**	J7CDA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**29**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**2.3**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-034
Matrix:	WATER	**Lab WorkOrder:**	J7CDA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 21:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**160**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	121	70	127		
2037-26-5	Toluene-d8	99	83	125		
1868-53-7	Dibromofluoromethane	117	77	119		
460-00-4	4-Bromofluorobenzene	108	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-034
Matrix:	WATER	**Lab WorkOrder:**	J7CDA2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:17
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	**13**	8.0	D2	
75-35-4	1,1-Dichloroethene	**17**	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-034
Matrix:	WATER	**Lab WorkOrder:**	J7CDA2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:17
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	27	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-85B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-034
Matrix:	WATER	**Lab WorkOrder:**	J7CDA2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:17
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**130**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127	D2	
2037-26-5	Toluene-d8	99	83	125	D2	
1868-53-7	Dibromofluoromethane	114	77	119	D2	
460-00-4	4-Bromofluorobenzene	109	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-035
Matrix:	WATER	**Lab WorkOrder:**	J7CDC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 07:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:35
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**6.8**	2.0		
75-35-4	1,1-Dichloroethene	**23**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-035
Matrix:	WATER	**Lab WorkOrder:**	J7CDC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 07:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:35
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	40	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-035
Matrix:	WATER	**Lab WorkOrder:**	J7CDC1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 07:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:35
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**240**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127		
2037-26-5	Toluene-d8	100	83	125		
1868-53-7	Dibromofluoromethane	119	77	119		
460-00-4	4-Bromofluorobenzene	109	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-035
Matrix:	WATER	**Lab WorkOrder:**	J7CDC2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 07:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:54
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2	
75-34-3	1,1-Dichloroethane	ND	10	D2	
75-35-4	1,1-Dichloroethene	**22**	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2	
71-43-2	Benzene	ND	5.0	D2	
108-86-1	Bromobenzene	ND	25	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-035
Matrix:	WATER	**Lab WorkOrder:**	J7CDC2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 07:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:54
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	**39**	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2	
100-41-4	Ethylbenzene	ND	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	ND	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	ND	10	D2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	ND	10	D2	
99-87-6	p-Isopropyltoluene	ND	10	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-035
Matrix:	WATER	**Lab WorkOrder:**	J7CDC2AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 07:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 22:54
Sample Aliquot:	4 mL	**Instrument ID:**	R1
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	**180**	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	122	70	127	D2	
2037-26-5	Toluene-d8	95	83	125	D2	
1868-53-7	Dibromofluoromethane	118	77	119	D2	
460-00-4	4-Bromofluorobenzene	109	78	118	D2	

TestAmerica
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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-036
Matrix:	WATER	**Lab WorkOrder:**	J7CDD1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 08:39
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 23:12
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**9.0**	2.0		
75-35-4	1,1-Dichloroethene	**5.9**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

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Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-036
Matrix:	WATER	**Lab WorkOrder:**	J7CDD1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 08:39
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 23:12
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**11**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.5**	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-11B-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-036
Matrix:	WATER	**Lab WorkOrder:**	J7CDD1AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 08:39
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 23:12
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**34**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	126	70	127		
2037-26-5	Toluene-d8	97	83	125		
1868-53-7	Dibromofluoromethane	119	77	119		
460-00-4	4-Bromofluorobenzene	109	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064B
Matrix:	WATER	**Lab WorkOrder:**	J740W1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 13:49
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064B
Matrix:	WATER	**Lab WorkOrder:**	J740W1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 13:49
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064B
Matrix:	WATER	**Lab WorkOrder:**	J740W1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 13:49
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	126	70	127	
2037-26-5	Toluene-d8	103	83	125	
1868-53-7	Dibromofluoromethane	111	77	119	
460-00-4	4-Bromofluorobenzene	106	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I200387 **QC Batch ID:** 7275064

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J678X1CM	105	108	108	101					0
LAB MS/MSD MSD	J678X1CN	98	106	106	102					0
INTRA-LAB BLANK	J740W1AA	126	106	111	103					0
CHECK SAMPLE	J740W1AC	121	107	112	102					0
TB-091807A	J7CC21AA	120	107	118	94					0
ASE-71A-7C1	J7CC51AA	122	109	116	96					0
ASE-71B-7C1	J7CC71AA	121	108	118	95					0
ASE-85A-7C1	J7CC81AA	123	108	117	95					0
ASE-85B-7C1	J7CDA1AA	121	108	117	99					0
ASE-85B-7C1	J7CDA2AA	123	109	114	99					0
BC-11A-7C1	J7CDC1AA	123	109	119	100					0
BC-11A-7C1	J7CDC2AA	122	109	118	95					0
BC-11B-7C1	J7CDD1AA	126	109	119	97					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064C
Matrix:	WATER	**Lab WorkOrder:**	J740W1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 13:30
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.85	97		72 - 120
Acetone	10.0	8.39	84		48 - 130
Ethylbenzene	5.00	4.43	89		78 - 120
Trichlorofluoromethane	5.00	5.61	112		63 - 135
Hexachlorobutadiene	5.00	4.49	90		73 - 123
2-Hexanone	10.0	10.0	100		57 - 121
Isopropylbenzene	5.00	4.01	80		71 - 120
p-Isopropyltoluene	5.00	4.33	87		76 - 120
Methylene chloride	5.00	5.74	115		71 - 120
4-Methyl-2-pentanone	10.0	9.72	97		65 - 120
Naphthalene	5.00	4.48	90		62 - 121
Benzene	5.00	4.73	95		77 - 120
n-Propylbenzene	5.00	4.51	90		76 - 120
Styrene	5.00	4.50	90		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.81	96		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.58	92		73 - 120
Tetrachloroethene	5.00	4.38	88		77 - 120
Toluene	5.00	4.67	93		73 - 120
1,2,3-Trichlorobenzene	5.00	4.31	86		66 - 123
1,2,4-Trichlorobenzene	5.00	4.38	88		73 - 121
1,1,1-Trichloroethane	5.00	5.55	111		78 - 120
1,1,2-Trichloroethane	5.00	4.81	96		76 - 120
Trichloroethene	5.00	4.99	100		78 - 122
1,2,3-Trichloropropane	5.00	4.69	94		72 - 120
1,2,4-Trimethylbenzene	5.00	4.68	94		77 - 120
1,3,5-Trimethylbenzene	5.00	4.53	91		77 - 120
Vinyl acetate	5.00	5.28	106		63 - 124
Vinyl chloride	5.00	6.26	125		49 - 136
Xylenes (total)	15.0	13.5	90		77 - 120

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064C
Matrix:	WATER	**Lab WorkOrder:**	J740W1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 13:30
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	11.2	112		58 - 120
Bromobenzene	5.00	4.64	93		75 - 120
Bromochloromethane	5.00	4.96	99		78 - 120
Bromodichloromethane	5.00	5.57	111		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.49	90		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.66	93		77 - 120
2-Butanone (MEK)	10.0	8.51	85		57 - 120
Bromoform	5.00	4.73	95		74 - 121
Bromomethane	5.00	3.88	78		42 - 154
n-Butylbenzene	5.00	4.53	91		76 - 120
sec-Butylbenzene	5.00	4.79	96		80 - 120
tert-Butylbenzene	5.00	4.51	90		76 - 120
Carbon disulfide	5.00	3.60	72		56 - 120
Carbon tetrachloride	5.00	5.70	114		80 - 120
Chlorobenzene	5.00	4.43	89		78 - 120
Chlorodibromomethane	5.00	4.87	97		76 - 120
Chloroethane	5.00	4.09	82		51 - 133
Chloroform	5.00	5.41	108		78 - 120
Chloromethane	5.00	5.71	114		46 - 142
2-Chlorotoluene	5.00	4.70	94		76 - 120
4-Chlorotoluene	5.00	4.60	92		78 - 120
Dibromomethane	5.00	5.46	109		77 - 120
1,2-Dichlorobenzene	5.00	4.52	90		76 - 120
1,3-Dichlorobenzene	5.00	4.49	90		75 - 120
1,4-Dichlorobenzene	5.00	4.76	95		77 - 120
Dichlorodifluoromethane	5.00	5.80	116		56 - 140
1,1-Dichloroethane	5.00	4.91	98		77 - 120
1,2-Dichloroethane	5.00	5.99	120		74 - 120
1,1-Dichloroethene	5.00	5.16	103		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064C
Matrix:	WATER	**Lab WorkOrder:**	J740W1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 13:30
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.77	95		75 - 120
trans-1,2-Dichloroethene	5.00	4.95	99		80 - 120
1,2-Dichloropropane	5.00	4.78	96		76 - 120
1,3-Dichloropropane	5.00	4.71	94		75 - 120
2,2-Dichloropropane	5.00	5.37	107		72 - 128
1,1-Dichloropropene	5.00	4.86	97		75 - 120
cis-1,3-Dichloropropene	5.00	4.67	93		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	121	70	127	
2037-26-5	Toluene-d8	102	83	125	
1868-53-7	Dibromofluoromethane	112	77	119	
460-00-4	4-Bromofluorobenzene	107	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I190345-008S
Matrix:	WATER	**MS Lab WorkOrder:**	J678X1CM
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 15:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 14:56
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1-Trichloroethane	5.00	0.16		5.42	108		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.39	88		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.47	89		76 - 120
1,1-Dichloroethane	5.00	0.16		4.63	93		77 - 120
1,1-Dichloroethene	5.00	0.14		5.09	102		68 - 133
1,2,3-Trichlorobenzene	5.00	0.18		4.37	87		66 - 123
1,2,4-Trichlorobenzene	5.00	0.32		4.48	90		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.42	88		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.35	87		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.52	90		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.46	89		76 - 120
1,2-Dichloroethane	5.00	0.13		5.09	102		74 - 120
1,2-Dichloropropane	5.00	0.13		4.36	87		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.40	88		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.48	90		75 - 120
1,3-Dichloropropane	5.00	0.15		4.39	88		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.52	90		77 - 120
2-Butanone (MEK)	10.0	1.8		7.40	74		57 - 120
2-Hexanone	10.0	1.4		7.43	74		57 - 121
4-Methyl-2-pentanone	10.0	0.49		8.09	81		65 - 120
Acetone	10.0	1.9		5.32	53		48 - 130
Benzene	5.00	0.16		4.62	92		77 - 120
Bromochloromethane	5.00	0.10		4.82	96		78 - 120
Bromodichloromethane	5.00	0.17		5.13	103		78 - 120
Bromoform	5.00	0.19		4.74	95		74 - 121
Bromomethane	5.00	0.21		3.53	71		42 - 154
Carbon disulfide	5.00	0.45		4.17	83		56 - 120
Carbon tetrachloride	5.00	0.19		5.52	110		80 - 120
Chlorobenzene	5.00	0.17		4.44	89		78 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I190345-008S
Matrix:	WATER	**MS Lab WorkOrder:**	J678X1CM
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 15:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 14:56
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Chlorodibromomethane	5.00	0.17		4.54	91		76 - 120
Chloroethane	5.00	0.41		4.22	84		51 - 133
Chloroform	5.00	0.16		5.12	102		78 - 120
Chloromethane	5.00	0.30		4.47	89		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.66	93		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.26	85		76 - 120
Dichlorodifluoromethane	5.00	0.31		5.07	101		56 - 140
Ethylbenzene	5.00	0.16		4.43	89		78 - 120
Isopropylbenzene	5.00	0.19		4.09	82		71 - 120
Methyl tert-butyl ether	10.0	0.25		10.2	102		58 - 120
Methylene chloride	5.00	0.32		5.71	114		71 - 120
n-Butylbenzene	5.00	0.14		4.41	88		76 - 120
n-Propylbenzene	5.00	0.16		4.39	88		76 - 120
Naphthalene	5.00	0.22		4.29	86		62 - 121
p-Isopropyltoluene	5.00	0.17		4.18	84		76 - 120
sec-Butylbenzene	5.00	0.17		4.73	95		80 - 120
Styrene	5.00	0.17		4.20	84		77 - 120
tert-Butylbenzene	5.00	0.16		4.35	87		76 - 120
Tetrachloroethene	5.00	0.20		4.43	89		77 - 120
Toluene	5.00	0.17		4.49	90		73 - 120
trans-1,2-Dichloroethene	5.00	0.15		4.95	99		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.45	89		72 - 120
Trichloroethene	5.00	0.16		5.58	98		78 - 122
Trichlorofluoromethane	5.00	0.29		5.46	109		63 - 135
Vinyl chloride	5.00	0.17		4.85	97		49 - 136

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I190345-008S
Matrix:	WATER	**MS Lab WorkOrder:**	J678X1CM
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 15:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 14:56
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	108	77	119	
2037-26-5	Toluene-d8	101	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I190345-008D
Matrix:	WATER	**MSD Lab WorkOrder:**	J678X1CN
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 15:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 16:23
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1-Trichloroethane	5.00	0.16		5.76	115	6.1		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.11	82	6.5		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.14	83	7.8		76 - 120	21
1,1-Dichloroethane	5.00	0.16		4.82	96	3.9		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.31	106	4.4		68 - 133	20
1,2,3-Trichlorobenzene	5.00	0.18		4.06	81	7.2		66 - 123	29
1,2,4-Trichlorobenzene	5.00	0.32		4.41	88	1.5		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.83	97	8.7		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		3.48	70	22		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.23	85	6.5		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.39	88	1.5		76 - 120	20
1,2-Dichloroethane	5.00	0.13		4.87	97	4.4		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.28	86	1.8		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.75	95	7.5		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.55	91	1.5		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.09	82	7.1		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.63	93	2.4		77 - 120	23
2-Butanone (MEK)	10.0	1.8		5.98	60	21		57 - 120	32
2-Hexanone	10.0	1.4		6.47	65	14		57 - 121	25
4-Methyl-2-pentanone	10.0	0.49		6.94	69	15		65 - 120	22
Acetone	10.0	1.9		3.92	39	30		48 - 130	41
Benzene	5.00	0.16		4.74	95	2.5		77 - 120	20
Bromochloromethane	5.00	0.10		4.49	90	7.0		78 - 120	20
Bromodichloromethane	5.00	0.17		4.96	99	3.4		78 - 120	20
Bromoform	5.00	0.19		4.33	87	9.0		74 - 121	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I190345-008D
Matrix:	WATER	**MSD Lab WorkOrder:**	J678X1CN
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 15:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 16:23
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Bromomethane	5.00	0.21		4.06	81	14		42 - 154	24
Carbon disulfide	5.00	0.45		4.66	93	11		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.71	114	3.3		80 - 120	21
Chlorobenzene	5.00	0.17		4.52	90	1.8		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.28	86	5.8		76 - 120	20
Chloroethane	5.00	0.41		4.74	95	12		51 - 133	25
Chloroform	5.00	0.16		5.13	103	0.28		78 - 120	20
Chloromethane	5.00	0.30		5.19	104	15		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		4.75	95	2.0		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.17	83	2.2		76 - 120	20
Dichlorodifluoromethane	5.00	0.31		5.95	119	16		56 - 140	24
Ethylbenzene	5.00	0.16		4.55	91	2.6		78 - 120	26
Isopropylbenzene	5.00	0.19		4.38	88	6.7		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		8.86	89	14		58 - 120	21
Methylene chloride	5.00	0.32		6.70	134	16		71 - 120	20
n-Butylbenzene	5.00	0.14		4.79	96	8.3		76 - 120	21
n-Propylbenzene	5.00	0.16		4.71	94	7.0		76 - 120	20
Naphthalene	5.00	0.22		3.94	79	8.6		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.58	92	9.0		76 - 120	20
sec-Butylbenzene	5.00	0.17		5.23	105	10		80 - 120	21
Styrene	5.00	0.17		4.37	87	3.9		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.76	95	9.0		76 - 120	21
Tetrachloroethene	5.00	0.20		4.66	93	5.1		77 - 120	20
Toluene	5.00	0.17		4.69	94	4.4		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.09	102	2.7		80 - 120	24

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I190345-008D
Matrix:	WATER	**MSD Lab WorkOrder:**	J678X1CN
% Moisture:	N/A	**Date/Time Collected:**	09/17/07 15:20
Basis:	Wet	**Date/Time Received:**	09/18/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/01/07 12:44
QC Batch ID:	7275064	**Date/Time Analyzed:**	10/01/07 16:23
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
trans-1,3-Dichloropropene	5.00	0.19		4.15	83	7.0		72 - 120	20
Trichloroethene	5.00	0.16		5.79	102	3.6		78 - 122	20
Trichlorofluoromethane	5.00	0.29		6.15	123	12		63 - 135	20
Vinyl chloride	5.00	0.17		5.66	113	15		49 - 136	24

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127	
460-00-4	4-Bromofluorobenzene	106	78	118	
1868-53-7	Dibromofluoromethane	106	77	119	
2037-26-5	Toluene-d8	102	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8537.D
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J020000-064B
Matrix:	WATER	**Lab Work Order:**	J740W1AA
Analysis Method:	8260B	**Date/Time Extracted:**	10/01/07 12:44
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	10/01/07 13:49
QC Batch ID:	7275064	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J678X1CM S	R8537.D	10/01/07	14:56
LAB MS/MSD MSD	J678X1CN D	R8541.D	10/01/07	16:23
CHECK SAMPLE	J740W1AC C	R8533.D	10/01/07	13:30
TB-091807A	J7CC21AA	R8555.D	10/01/07	20:44
ASE-71A-7C1	J7CC51AA	R8556.D	10/01/07	21:03
ASE-71B-7C1	J7CC71AA	R8557.D	10/01/07	21:21
ASE-85A-7C1	J7CC81AA	R8558.D	10/01/07	21:40
ASE-85B-7C1	J7CDA1AA	R8559.D	10/01/07	21:58
ASE-85B-7C1	J7CDA2AA	R8560.D	10/01/07	22:17
BC-11A-7C1	J7CDC1AA	R8561.D	10/01/07	22:35
BC-11A-7C1	J7CDC2AA	R8562.D	10/01/07	22:54
BC-11B-7C1	J7CDD1AA	R8563.D	10/01/07	23:12

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I200387

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Sample: 031

Batch: 7276071

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-031
Matrix:	WATER	**Lab WorkOrder:**	J7CC52AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:07
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:43
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	**9.3**	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-031
Matrix:	WATER	**Lab WorkOrder:**	J7CC52AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:07
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:43
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	14	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-71A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-031
Matrix:	WATER	**Lab WorkOrder:**	J7CC52AA
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 10:07
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:43
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**67**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127	D2	
2037-26-5	Toluene-d8	98	83	125	D2	
1868-53-7	Dibromofluoromethane	99	77	119	D2	
460-00-4	4-Bromofluorobenzene	97	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071B
Matrix:	WATER	**Lab WorkOrder:**	J8DC51AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:26
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071B
Matrix:	WATER	**Lab WorkOrder:**	J8DC51AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:26
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071B
Matrix:	WATER	**Lab WorkOrder:**	J8DC51AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:26
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	111	70	127	
2037-26-5	Toluene-d8	95	83	125	
1868-53-7	Dibromofluoromethane	101	77	119	
460-00-4	4-Bromofluorobenzene	103	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name:	TESTAMERICA DENVER	**Extraction**	I25QK9H
Lot/SDG Number:	D7I200387	**QC Batch ID:**	7276071

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J694D1A5	116	104	106	96					0
LAB MS/MSD MSD	J694D1A6	113	105	105	95					0
ASE-71A-7C1	J7CC52AA	103	97	99	98					0
INTRA-LAB BLANK	J8DC51AA	111	103	101	95					0
CHECK SAMPLE	J8DC51AC	109	103	103	97					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071C
Matrix:	WATER	**Lab WorkOrder:**	J8DC51AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.19	84		72 - 120
Acetone	10.0	9.20	92		48 - 130
Ethylbenzene	5.00	4.17	83		78 - 120
Trichlorofluoromethane	5.00	4.86	97		63 - 135
Hexachlorobutadiene	5.00	4.59	92		73 - 123
2-Hexanone	10.0	9.00	90		57 - 121
Isopropylbenzene	5.00	3.76	75		71 - 120
p-Isopropyltoluene	5.00	4.03	81		76 - 120
Methylene chloride	5.00	5.04	101		71 - 120
4-Methyl-2-pentanone	10.0	9.84	98		65 - 120
Naphthalene	5.00	4.31	86		62 - 121
Benzene	5.00	4.49	90		77 - 120
n-Propylbenzene	5.00	4.32	86		76 - 120
Styrene	5.00	4.12	82		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.44	89		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.47	89		73 - 120
Tetrachloroethene	5.00	4.49	90		77 - 120
Toluene	5.00	4.14	83		73 - 120
1,2,3-Trichlorobenzene	5.00	4.53	91		66 - 123
1,2,4-Trichlorobenzene	5.00	4.66	93		73 - 121
1,1,1-Trichloroethane	5.00	4.59	92		78 - 120
1,1,2-Trichloroethane	5.00	4.56	91		76 - 120
Trichloroethene	5.00	4.91	98		78 - 122
1,2,3-Trichloropropane	5.00	4.45	89		72 - 120
1,2,4-Trimethylbenzene	5.00	4.18	84		77 - 120
1,3,5-Trimethylbenzene	5.00	4.07	81		77 - 120
Vinyl acetate	5.00	5.84	117		63 - 124
Vinyl chloride	5.00	3.62	72		49 - 136
Xylenes (total)	15.0	12.6	84		77 - 120

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071C
Matrix:	WATER	**Lab WorkOrder:**	J8DC51AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	10.3	103		58 - 120
Bromobenzene	5.00	4.56	91		75 - 120
Bromochloromethane	5.00	4.83	97		78 - 120
Bromodichloromethane	5.00	4.71	94		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.92	78		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.59	92		77 - 120
2-Butanone (MEK)	10.0	10.2	102		57 - 120
Bromoform	5.00	4.38	88		74 - 121
Bromomethane	5.00	3.78	76		42 - 154
n-Butylbenzene	5.00	4.08	82		76 - 120
sec-Butylbenzene	5.00	4.73	95		80 - 120
tert-Butylbenzene	5.00	4.22	84		76 - 120
Carbon disulfide	5.00	3.22	64		56 - 120
Carbon tetrachloride	5.00	4.68	94		80 - 120
Chlorobenzene	5.00	4.36	87		78 - 120
Chlorodibromomethane	5.00	4.32	86		76 - 120
Chloroethane	5.00	4.49	90		51 - 133
Chloroform	5.00	4.64	93		78 - 120
Chloromethane	5.00	3.58	72		46 - 142
2-Chlorotoluene	5.00	4.55	91		76 - 120
4-Chlorotoluene	5.00	4.46	89		78 - 120
Dibromomethane	5.00	4.57	91		77 - 120
1,2-Dichlorobenzene	5.00	4.55	91		76 - 120
1,3-Dichlorobenzene	5.00	4.45	89		75 - 120
1,4-Dichlorobenzene	5.00	4.62	92		77 - 120
Dichlorodifluoromethane	5.00	4.01	80		56 - 140
1,1-Dichloroethane	5.00	4.73	95		77 - 120
1,2-Dichloroethane	5.00	5.02	100		74 - 120
1,1-Dichloroethene	5.00	4.82	96		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071C
Matrix:	WATER	**Lab WorkOrder:**	J8DC51AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/02/07 20:07
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.43	89		75 - 120
trans-1,2-Dichloroethene	5.00	4.65	93		80 - 120
1,2-Dichloropropane	5.00	4.65	93		76 - 120
1,3-Dichloropropane	5.00	4.61	92		75 - 120
2,2-Dichloropropane	5.00	4.95	99		72 - 128
1,1-Dichloropropene	5.00	4.58	92		75 - 120
cis-1,3-Dichloropropene	5.00	4.08	82		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127	
2037-26-5	Toluene-d8	97	83	125	
1868-53-7	Dibromofluoromethane	103	77	119	
460-00-4	4-Bromofluorobenzene	103	78	118	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200264-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J694D1A5
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/03/07 00:28
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.57	91		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.63	93		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.53	91		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.65	93		76 - 120
1,1-Dichloroethane	5.00	0.16		4.90	98		77 - 120
1,1-Dichloroethene	5.00	0.14		4.97	96		68 - 133
1,1-Dichloropropene	5.00	0.15		4.52	90		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.93	99		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.47	89		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.86	97		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		3.92	78		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.09	82		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.60	92		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.62	92		76 - 120
1,2-Dichloroethane	5.00	0.13		5.28	106		74 - 120
1,2-Dichloropropane	5.00	0.13		4.79	96		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		3.90	78		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.53	91		75 - 120
1,3-Dichloropropane	5.00	0.15		4.71	94		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.60	92		77 - 120
2,2-Dichloropropane	5.00	0.20		4.50	90		72 - 128
2-Butanone (MEK)	10.0	1.8		9.56	96		57 - 120
2-Chlorotoluene	5.00	0.17		4.43	89		76 - 120
2-Hexanone	10.0	1.4		9.19	92		57 - 121
4-Chlorotoluene	5.00	0.17		4.41	88		78 - 120
4-Methyl-2-pentanone	10.0	0.49		9.96	100		65 - 120
Acetone	10.0	1.9		7.20	72		48 - 130
Benzene	5.00	0.16		4.57	91		77 - 120
Bromobenzene	5.00	0.17		4.50	90		75 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200264-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J694D1A5
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/03/07 00:28
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		4.75	95		78 - 120
Bromodichloromethane	5.00	0.17		4.93	99		78 - 120
Bromoform	5.00	0.19		4.44	89		74 - 121
Bromomethane	5.00	0.21		2.58	52		42 - 154
Carbon disulfide	5.00	0.45		3.18	64		56 - 120
Carbon tetrachloride	5.00	0.19		4.71	94		80 - 120
Chlorobenzene	5.00	0.17		4.42	88		78 - 120
Chlorodibromomethane	5.00	0.17		4.49	90		76 - 120
Chloroethane	5.00	0.41		4.06	81		51 - 133
Chloroform	5.00	0.16		4.85	97		78 - 120
Chloromethane	5.00	0.30		3.39	68		46 - 142
cis-1,2-Dichloroethene	5.00	31		35.1	85		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		3.97	79		76 - 120
Dibromomethane	5.00	0.17		4.75	95		77 - 120
Dichlorodifluoromethane	5.00	0.31		3.77	75		56 - 140
Ethylbenzene	5.00	0.16		4.16	83		78 - 120
Hexachlorobutadiene	5.00	0.12		4.69	94		73 - 123
Isopropylbenzene	5.00	0.19		3.77	75		71 - 120
Methyl tert-butyl ether	10.0	0.25		10.7	107		58 - 120
Methylene chloride	5.00	0.32		4.96	99		71 - 120
n-Butylbenzene	5.00	0.14		4.01	80		76 - 120
n-Propylbenzene	5.00	0.16		4.18	84		76 - 120
Naphthalene	5.00	0.22		4.83	97		62 - 121
p-Isopropyltoluene	5.00	0.17		3.96	79		76 - 120
sec-Butylbenzene	5.00	0.17		4.59	92		80 - 120
Styrene	5.00	0.17		3.79	76		77 - 120
tert-Butylbenzene	5.00	0.16		4.15	83		76 - 120
Tetrachloroethene	5.00	0.20		4.49	90		77 - 120
Toluene	5.00	0.17		4.31	83		73 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200264-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J694D1A5
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/03/07 00:28
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	1.2		5.68	90		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.17	83		72 - 120
Trichloroethene	5.00	28		32.6	86		78 - 122
Trichlorofluoromethane	5.00	0.29		4.74	95		63 - 135
Vinyl acetate	5.00	0.94		5.73	115		63 - 124
Vinyl chloride	5.00	52		52.9	8.5		49 - 136
Xylenes (total)	15.0	0.19		12.6	84		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	116	70	127	
460-00-4	4-Bromofluorobenzene	104	78	118	
1868-53-7	Dibromofluoromethane	106	77	119	
2037-26-5	Toluene-d8	96	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200264-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J694D1A6
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/03/07 00:46
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.79	96	4.8		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		5.06	101	8.8		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.95	99	8.9		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.80	96	3.2		76 - 120	21
1,1-Dichloroethane	5.00	0.16		5.22	104	6.4		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.52	107	10		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.84	97	6.9		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		5.39	108	8.9		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.80	96	7.0		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		5.25	105	7.8		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.26	85	8.3		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		4.34	87	6.1		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.81	96	4.4		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		5.03	101	8.6		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.56	111	5.2		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.11	102	6.4		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.22	84	8.0		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.84	97	6.6		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.94	99	4.8		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.98	100	7.9		77 - 120	23
2,2-Dichloropropane	5.00	0.20		4.93	99	9.0		72 - 128	24
2-Butanone (MEK)	10.0	1.8		10.4	104	8.0		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.72	94	6.2		76 - 120	20
2-Hexanone	10.0	1.4		9.69	97	5.3		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.74	95	7.2		78 - 120	20

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200264-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J694D1A6
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/03/07 00:46
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		10.5	105	5.0		65 - 120	22
Acetone	10.0	1.9		8.15	82	12		48 - 130	41
Benzene	5.00	0.16		4.88	98	6.6		77 - 120	20
Bromobenzene	5.00	0.17		4.79	96	6.3		75 - 120	20
Bromochloromethane	5.00	0.10		5.12	102	7.6		78 - 120	20
Bromodichloromethane	5.00	0.17		5.23	105	6.0		78 - 120	20
Bromoform	5.00	0.19		4.79	96	7.6		74 - 121	21
Bromomethane	5.00	0.21		3.21	64	22		42 - 154	24
Carbon disulfide	5.00	0.45		3.65	73	14		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.09	102	7.7		80 - 120	21
Chlorobenzene	5.00	0.17		4.75	95	7.1		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.64	93	3.3		76 - 120	20
Chloroethane	5.00	0.41		5.06	101	22		51 - 133	25
Chloroform	5.00	0.16		5.17	103	6.2		78 - 120	20
Chloromethane	5.00	0.30		3.94	79	15		46 - 142	24
cis-1,2-Dichloroethene	5.00	31		35.7	98	1.8		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.14	83	4.1		76 - 120	20
Dibromomethane	5.00	0.17		5.02	100	5.6		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		4.50	90	18		56 - 140	24
Ethylbenzene	5.00	0.16		4.46	89	7.0		78 - 120	26
Hexachlorobutadiene	5.00	0.12		4.89	98	4.2		73 - 123	25
Isopropylbenzene	5.00	0.19		4.06	81	7.4		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		11.3	113	5.6		58 - 120	21
Methylene chloride	5.00	0.32		5.58	112	12		71 - 120	20
n-Butylbenzene	5.00	0.14		4.30	86	7.0		76 - 120	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200264-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J694D1A6
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/02/07 19:21
QC Batch ID:	7276071	**Date/Time Analyzed:**	10/03/07 00:46
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.44	89	5.9		76 - 120	20
Naphthalene	5.00	0.22		5.18	104	7.0		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.27	85	7.6		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.90	98	6.5		80 - 120	21
Styrene	5.00	0.17		4.15	83	9.1		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.44	89	6.7		76 - 120	21
Tetrachloroethene	5.00	0.20		4.79	96	6.5		77 - 120	20
Toluene	5.00	0.17		4.53	87	5.1		73 - 120	20
trans-1,2-Dichloroethene	5.00	1.2		6.03	97	6.0		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.39	88	5.1		72 - 120	20
Trichloroethene	5.00	28		33.5	104	2.7		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.64	113	17		63 - 135	20
Vinyl acetate	5.00	0.94		6.04	121	5.2		63 - 124	24
Vinyl chloride	5.00	52		56.4	78	6.4		49 - 136	24
Xylenes (total)	15.0	0.19		13.5	90	6.7		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127	
460-00-4	4-Bromofluorobenzene	105	78	118	
1868-53-7	Dibromofluoromethane	105	77	119	
2037-26-5	Toluene-d8	95	83	125	

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8622.D
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7J030000-071B
Matrix:	WATER	**Lab Work Order:**	J8DC51AA
Analysis Method:	8260B	**Date/Time Extracted:**	10/02/07 19:21
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	10/02/07 20:26
QC Batch ID:	7276071	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J694D1A5 S	R8622.D	10/03/07	00:28
LAB MS/MSD MSD	J694D1A6 D	R8623.D	10/03/07	00:46
ASE-71A-7C1	J7CC52AA	R8610.D	10/02/07	20:43
CHECK SAMPLE	J8DC51AC C	R8608.D	10/02/07	20:07

TestAmerica

Semivolatile GC

CLP-Like Forms

Lot ID: D7I200387

Client: CH2M Hill - Honeywell.

Method: SW846-8015B DRO

Associated Samples: 003, 005, 007, 010, 016, 019 and 020

Batch: 7268091

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-003
Matrix:	WATER	**Lab WorkOrder:**	J7CAJ1AC
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 14:14
Sample Aliquot:	1048 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**170**	32	100		
Q2210	TPH C10-C32	**170**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	92	50	115		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-58A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-005
Matrix:	WATER	**Lab WorkOrder:**	J7CAN1AC
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 04:16
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 15:36
Sample Aliquot:	1045 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100		
Q2210	TPH C10-C32	ND	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	91	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-201A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-007
Matrix:	WATER	**Lab WorkOrder:**	J7CAT1AC
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 03:15
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 16:04
Sample Aliquot:	1044 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100		
Q2210	TPH C10-C32	ND	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	92	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-127A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-010
Matrix:	WATER	**Lab WorkOrder:**	J7CA01AC
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 09:14
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 16:31
Sample Aliquot:	1035 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**44**	32	100	E5	J
Q2210	TPH C10-C32	**44**	32	100	E5	J
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	BC-7A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-016
Matrix:	WATER	**Lab WorkOrder:**	J7CA91AC
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 08:42
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 16:58
Sample Aliquot:	1052 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100		
Q2210	TPH C10-C32	ND	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-111A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-019
Matrix:	WATER	**Lab WorkOrder:**	J7CCE1AC
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:13
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 17:25
Sample Aliquot:	1045 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**62**	32	100	E5	J
Q2210	TPH C10-C32	**62**	32	100	E5	J
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-115A-7C1
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I200387-020
Matrix:	WATER	**Lab WorkOrder:**	J7CCG1AC
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 10:56
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 18:47
Sample Aliquot:	1049 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**1300**	32	100		
Q2210	TPH C10-C32	**1300**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	93	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I250000-091B
Matrix:	WATER	**Lab WorkOrder:**	J7J841AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 13:15
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	
Q2210	TPH C10-C32	ND	32	100	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	76	50	115	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I09KI9H
Lot/SDG Number: D7I200387 **QC Batch ID:** 7268091

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-127A-7C1	J7CA01AC	89								0
BC-7A-7C1	J7CA91AC	90								0
ASE-46A-7C1	J7CAJ1AC	92								0
ASE-46A-7C1 MS	J7CAJ1AF	85								0
ASE-46A-7C1 MSD	J7CAJ1AG	78								0
ASE-58A-7C1	J7CAN1AC	91								0
PL-201A-7C1	J7CAT1AC	92								0
ASE-111A-7C1	J7CCE1AC	88								0
ASE-115A-7C1	J7CCG1AC	93								0
LAB MS/MSD MS	J7EH31AF	83								0
LAB MS/MSD MSD	J7EH31AG	80								0
LAB MS/MSD MS	J7EJF1AF	87								0
LAB MS/MSD MSD	J7EJF1AG	85								0
INTRA-LAB BLANK	J7J841AA	76								0
CHECK SAMPLE	J7J841AC	81								0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	o-Terphenyl	50	115

Form 2 Surrogate Recovery Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I250000-091C
Matrix:	WATER	**Lab WorkOrder:**	J7J841AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 13:46
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Diesel Range Organics (C10-C28)	2000	1950	97		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	81	50	115	

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I200387-003S
Matrix:	WATER	**MS Lab WorkOrder:**	J7CAJ1AF
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 14:41
MS Sample Aliquot:	1053 mL	**Instrument ID:**	Z2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1900	170		2060	99		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	85	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-46A-7C1
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I200387-003D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7CAJ1AG
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 15:08
MSD Sample Aliquot:	1049 mL	**Instrument ID:**	Z2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1910	170		2030	97	1.5		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	78	50	115	

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I210291-005S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EH31AF
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 21:30
MS Sample Aliquot:	1046 mL	**Instrument ID:**	Z2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1910	1700		3440	93		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	83	50	115	

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I210291-005D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EH31AG
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 21:57
MSD Sample Aliquot:	1053 mL	**Instrument ID:**	Z2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1900	1700		3580	101	4.2		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	80	50	115	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MS Lab Sample ID:**	D7I210291-010S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EJF1AF
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 01:05
MS Sample Aliquot:	1036 mL	**Instrument ID:**	Z2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1930	64		1940	97		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	87	50	115	

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I200387	**MSD Lab Sample ID:**	D7I210291-010D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EJF1AG
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 01:32
MSD Sample Aliquot:	1042 mL	**Instrument ID:**	Z2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1920	64		2050	103	5.7		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	85	50	115	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	013F1301.
Lot/SDG Number:	D7I200387	**Lab Sample ID:**	D7I250000-091B
Matrix:	WATER	**Lab Work Order:**	J7J841AA
Analysis Method:	8015B	**Date/Time Extracted:**	09/25/07 07:30
Extraction Method:	I09KI9H	**Date/Time Analyzed:**	09/27/07 13:15
QC Batch ID:	7268091	**Instrument ID:**	Z2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-127A-7C1	J7CA01AC	013F1301.	09/27/07	16:31
BC-7A-7C1	J7CA91AC	014F1401.	09/27/07	16:58
ASE-46A-7C1	J7CAJ1AC	008F0801.	09/27/07	14:14
ASE-46A-7C1 MS	J7CAJ1AF S	009F0901.	09/27/07	14:41
ASE-46A-7C1 MSD	J7CAJ1AG D	010F1001.	09/27/07	15:08
ASE-58A-7C1	J7CAN1AC	011F1101.	09/27/07	15:36
PL-201A-7C1	J7CAT1AC	012F1201.	09/27/07	16:04
ASE-111A-7C1	J7CCE1AC	015F1501.	09/27/07	17:25
ASE-115A-7C1	J7CCG1AC	018F1801.	09/27/07	18:47
LAB MS/MSD MS	J7EH31AF S	024F2401.	09/27/07	21:30
LAB MS/MSD MSD	J7EH31AG D	025F2501.	09/27/07	21:57
LAB MS/MSD MS	J7EJF1AF S	032F3201.	09/28/07	01:05
LAB MS/MSD MSD	J7EJF1AG D	033F3301.	09/28/07	01:32
CHECK SAMPLE	J7J841AC C	007F0701.	09/27/07	13:46

Form 4 Method Blank Summary Equivalent

0.5° IR2
9/20/07

Chain of Custody Record

COC Number: **37380-070918B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-24C-7C1	9-18-7 0253 JCY	N	Water						
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			3					
ASE-25C-7C1	9-18-7 0226 MW JCY	N	Water						
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			3					
ASE-46A-7C1	9-18-7 0509 JCY	N	Water						
Run MS/MSD on ASE-46A-7C1	Field Filtered ☐			6	~~H2SO4 (pH<2)~~ 4 Deg C	☐	☑	☐	☐
Run MS/MSD on ASE-46A-7C1	Field Filtered ☐			7	HCl, pH<2, 4'C	☐	☐	☐	☑
	Total Containers:			13					
ASE-46B-7C1	9-18-7 0544 JCY	N	Water						
	Field Filtered ☐			3	HCl, pH<2, 4'C	☐	☐	☑	☐
	Total Containers:			3					

MS = Matrix Spike SD = Matrix Spike Duplicate

	Signatures	Date/Time
Approved by		
Sampled by	MEH, JCY	09/18/07
Relinquished by	MAW	09/19/07 1300
Received by	Fed Ex	09/19/07 1300
Relinquished by		
Received by	Karen Buell	9/20/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: (yes) no
Airbill No: 8550 2676 5509
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070918B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-58A-7C1	9-18-7 0416 JCY	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
BC-6-7C1	9-18-7 0345 JCY	N	Water						
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		3					
PL-201A-7C1	9-18-7 0315 JCY	N	Water						
		Field Filtered ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐	☐	☐
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
PL-513-7C1	9-18-7 0554 JCY	N	Water						
		Field Filtered ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		3					

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See	
Received by		
Relinquished by		
Received by	Sharon Brill	9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070918B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
TB-091807B	9-18-7 0215	JG4	N	Water					
			Field Filtered ☐	2	HCl, pH<2, 4'C	☐	☐	☑	☐
			Total Containers:	2					

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	693	
Relinquished by		
Received by		9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 693
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070919B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-127A-7C1	9-19-7 0914 JCY	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		5			
ASE-42C-7C1	9-19-7 0805 JCY	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
ASE-82C-7C1	9-19-7 0730 JCY	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
ASE-83A-7C1	9-19-7 0706 JCY	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	MCH. JCY	09/18/07
Relinquished by	MAH	09/19/07 1300
Received by	Fed Ex	09/19/07 1300
Relinquished by		
Received by		9/20/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: (yes) no
Airbill No: 8550 2676 5505
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to

Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica

Chain of Custody Record

COC Number: **37380-070919B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-83B-7C1	9-19-7 0635 JCH	N	Water				
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☑
	Total Containers:			3			
ASE-83C-7C1	9-19-7 0553 JCH	N	Water				
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☑
	Total Containers:			3			
BC-7A-7C1	9-19-7 0842 JCH	N	Water				
	Field Filtered: ☐			2	~~H2SO4 (pH<2)~~ 4 Deg C	☑	☐
	Field Filtered: ☐			3	HCl, pH<2, 4'C	☐	☑
	Total Containers:			5			
PL-104A-7C1	NOT SAMPLED DRY	N	Water				
	Field Filtered: ☐			~~3~~ 0	HCl, pH<2, 4'C	☐	☑
	Total Containers:			~~8~~ 0			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by	9/20/07	0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 3 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

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(480) 377-6287

Chain of Custody Record

COC Number: **37380-070919B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
PL-515-7C1	9-19-7 0645	JCY	N	Water			
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	3		
TB-091907B	9-19-7 0530	MEH	N	Water			
		Field Filtered: ☐		~~3~~ 2	HCl, pH<2, 4'C	☐	☑
				Total Containers:	~~3~~ 2		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 3	
Relinquished by		
Received by	[signature]	9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070919A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-111A-7C1	9-19-07 1013	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		5			
ASE-115A-7C1	9-19-07 1056	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		5			
ASE-70A-7C1	9-19-07 0724	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
ASE-73A-7C1	9-19-07 0500 0900	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		09/19/07
Relinquished by	MAW	09/19/07 1300
Received by		09/19/07 1300
Relinquished by		
Received by		9/20/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: (yes) / no
Airbill No: 8550 2676 5509
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/19/A

TestAmerica

Chain of Custody Record

COC Number: **37380-070919A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-73B-7C1	9-19-07 0445	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:		3		
ASE-73C-7C1	9-19-07 0637	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:		3		
PL-514-7C1	9-19-07 0821	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:		3		
PZ-1A-7C1	9-19-07 0811	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
			Total Containers:		3		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 3	
Relinquished by		
Received by	[signature]	9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 183 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070919A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
PZ-1B-7C1	9-19-07	N	Water				
	0845	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	3		
TB-091907A	9-19-07	N	Water				
	0320	Field Filtered: ☐		~~3~~ 2	HCl, pH<2, 4'C	☐	☑
				Total Containers:	~~3~~ 2		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See	
Received by	1 of 3	
Relinquished by		
Received by	[signature]	9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070918A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SM8015M	SM8260
PL-512-7C1	9-18-07 0419	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☐	☑
		Total Containers:		3			
TB-091807A	9-18-07 0320	N	Water				
		Field Filtered: ☐		~~3~~ 2	HCl, pH<2, 4°C	☐	☑
		Total Containers:		2			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by	See	
Received by	143	
Relinquished by		
Received by	[signature]	9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 143 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

4.6°C
IR2
9/20/07

Chain of Custody Record

COC Number: **37380-070918A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-30A-7C1		N	Water				
Not Stamped		~~Field Filtered:~~		~~2~~	~~H2SO4 (pH<2), 4 Deg C~~	✔	
		~~Field Filtered:~~		~~3~~	~~HCl, pH<2, 4'C~~		✔
		~~Total Containers:~~		~~5~~			
ASE-32A-7C1	~~9-18-07~~	N	Water				
Not Stamped		~~Field Filtered:~~		~~3~~	~~HCl, pH<2, 4'C~~		✔
71A		~~Total Containers:~~		~~3~~			
ASE-~~72~~A-7C1	9-18-07	N	Water				
	1007	Field Filtered:		3	HCl, pH<2, 4'C		✔
71B		Total Containers:		3			
ASE-~~72B~~-7C1	9-18-07	N	Water				
	1050	Field Filtered:		3	HCl, pH<2, 4'C		✔
		Total Containers:		3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	RAR	09/18/07
Relinquished by	[signature] MFW	09/19/07 1300
Received by	Fed Ex	09/19/07 1300
Relinquished by		
Received by	[signature]	9/20/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8550 2676 5509
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/18/07 A

Chain of Custody Record

COC Number: **37380-070918A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-85A-7C1	9-18-07	N	Water				
	0455	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
ASE-85B-7C1	9-18-07	N	Water				
	0409	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
BC-11A-7C1	9-18-07	N	Water				
	0740	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
BC-11B-7C1	9-18-07	N	Water				
	0939	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	[signature]	
Relinquished by		
Received by	[signature]	
Relinquished by		
Received by	[signature]	9/20/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 183
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: D7I200387 Date/Time Received: 9/20/07 0900

Company Name & Sampling Site: CH2M Hill Sky Harbor

PM to Complete This Section:	*Yes*	*No*		*Yes*	*No*
Residual chlorine check required:	o	x	Quarantined :	o	x

Quote #: 69074

Special Instructions:

* Log standard TAT

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s): 2

Temperatures (°C): 0.5 4.6

N/A	*Yes*	*No*		*Initials*
o	✓	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	
	✓	o	2. Chain of custody present? If no, document on CUR.	
	o	✓	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	✓	4. Multiphasic samples obvious? If yes, document on CUR.	
	✓	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
✓	o	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	✓	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	✓	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
o	✓	o	9. Were VOA samples without headspace? If no, document on CUR.	
o	✓	o	10. Were VOA vials preserved? Preservative ✓HCl o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	✓	11. Did samples require preservation with sodium thiosulfate?	
✓	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
✓	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
o	✓	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	✓	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	✓	16. Are analyses with short holding times requested?	
	o	✓	17. Was a quick Turn Around (TAT) requested?	

TestAmerica Denver

Sample Receiving Checklist

Lot # D7I200387

Login Checks:

Initials MB

N/A	*Yes*	*No*		
	✓	o	18.	Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.
✓	o	o	19.	Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.
	✓	o	20.	Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times?
o	✓	o	21.	Were special log in instructions read and followed?
✓	o	o	22.	Were AFCEE metals logged for refrigerated storage?
	✓	o	23.	Were tests logged checked against the COC? Which samples were confirmed? 1
✓	o	o	24.	Was a Rush form completed for quick TAT?
✓	o	o	25.	Was a Short Hold form completed for any short holds?
	o	✓	26.	Were special archiving instructions indicated in the General Comments? If so, what were they?

Labeling and Storage Checks:

Initials [signature]

✓	o	o	28.	Was the subcontract COC signed and sent with samples to bottle prep?
	✓	o	29.	Were sample labels double-checked by a second person?
✓	o	o	30.	Were sample bottles and COC double checked for dissolved/filtered metals by a second person?
	✓	o	31.	Did the sample ID, Date, and Time from label match what was logged?
✓	o	o	32.	Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27
✓	o	o	33.	Were AFCEE metals stored refrigerated?

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Sky Harbor

Lot #: D7I210291

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver

Lisa B. Antonczak
Project Manager

October 16, 2007
Revised October 19, 2007

Case Narrative
Lot D7I210291

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

This report has been revised to include the TPH quantitated as Motor Oil (C24-C36) results for samples ASE-51A-7C1 (002) ASE-52A-7C1 (003).

Sample Receiving
Sixteen samples and two Trip Blanks were received at TestAmerica Denver on September 21, 2007. The samples were received in good condition at temperatures of 1.1°C, 3.7°C and 1.5°C.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on September 19, 2007.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – SW846 8260B
Samples ASE-51A-7C1, ASE-52A-7C1, ASE-56A-7C1, ASE-57A-7C1, ASE-68A-7C1, PL-516-7C1, ASE-41B-7C1, ASE-47B-7C1 and PL-105A-7C1 exhibited concentrations present above the linear calibration curve. Associated results in the analytical report have been flagged with an "E", as these are estimated values. Upon reanalysis of the samples at the necessary dilutions, all calibration acceptance criteria were met and associated results have been flagged "D2" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilutions required. Both the original and reanalysis data have been provided.

The LCS associated with batch 7275072 exhibited a percent recovery above the QC limits for Methylene chloride. This is an indicator that data may be biased high. As no detectable concentrations of this compound are present in the associated samples, corrective action is deemed unnecessary. Associated results have been flagged "L1" as per the Arizona DHS.

The MS/MSD associated with batch 7275072 was performed on sample ASE-56A-7C1 as requested. The MS/MSD exhibited percent recoveries below the control limits for Acetone and 1,3,5-Trimethylbenzene. The associated results have been flagged "M2" as per the Arizona DHS. The MS/MSD exhibited percent recoveries above the control limits for Benzene, Bromodichloromethane, 2-Butanone (MEK), 1,2-Dichloropropane, 1,1,2-Trichloroethane, Vinyl chloride, Methyl tert-butyl ether and Naphthalene. The associated results have been flagged "M1" as per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GCMS Volatiles – SW846 8260B (cont.)
A second MS/MSD associated with batch 7275072 was performed on sample ASE-108A-7C1 as requested. The MS/MSD exhibited a percent recovery above the control limits for Methyl tert-butyl ether. The associated result has been flagged "M1" as per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The MS/MSD associated with batch 7277086, performed on a sample from another lot and/or client, exhibited a percent recovery below the control limits for cis-1,3-Dichloropropene. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GC Semivolatiles Diesel Range Organics – SW846 8015B
The results for method 8015B were reported to the Method Detection Limit (MDL) in order to meet the project specific Reporting Limits (RL). Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

The requested carbon ranges for DRO include the range from C10 to C32. The summation of C10 to C28 and C24 to C36 were used to calculate the reported results for C10 to C32.

Matrix spikes were performed on samples ASE-56A-7C1 and ASE-108A-7C1 as requested and were in control.

Arizona Data Qualifiers
Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

D7I210291

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-20A-7C1 09/20/07 06:41 001				
TPH C10-C32	420	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	420	100	ug/L	SW846 8015B
Benzene	4.6	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	22	2.0	ug/L	SW846 8260B
Ethylbenzene	6.5	2.0	ug/L	SW846 8260B
Trichloroethene	1.8	1.0	ug/L	SW846 8260B
Vinyl chloride	9.9	1.0	ug/L	SW846 8260B
Isopropylbenzene	5.5	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	2.0	2.0	ug/L	SW846 8260B
n-Propylbenzene	4.9	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	23	5.0	ug/L	SW846 8260B
Naphthalene	11	2.0	ug/L	SW846 8260B
ASE-51A-7C1 09/20/07 09:15 002				
TPH C10-C32	2900	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	2900	100	ug/L	SW846 8015B
p-Isopropyltoluene	5.2	4.0	ug/L	SW846 8260B
Benzene	93 E	2.0	ug/L	SW846 8260B
Benzene	85	20	ug/L	SW846 8260B
1,1-Dichloroethane	7.4	4.0	ug/L	SW846 8260B
Ethylbenzene	120 E	4.0	ug/L	SW846 8260B
Ethylbenzene	95	40	ug/L	SW846 8260B
Xylenes (total)	39	20	ug/L	SW846 8260B
n-Butylbenzene	21	10	ug/L	SW846 8260B
sec-Butylbenzene	20	10	ug/L	SW846 8260B
Isopropylbenzene	31	4.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	61	4.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	52	40	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	11	4.0	ug/L	SW846 8260B
n-Propylbenzene	35	4.0	ug/L	SW846 8260B
Naphthalene	290 E	4.0	ug/L	SW846 8260B
Naphthalene	300	40	ug/L	SW846 8260B
ASE-52A-7C1 09/20/07 07:27 003				
TPH C10-C32	440	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	440	100	ug/L	SW846 8015B
p-Isopropyltoluene	2.4	2.0	ug/L	SW846 8260B
Benzene	170 E	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I210291

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-52A-7C1 09/20/07 07:27 003				
Benzene	210	10	ug/L	SW846 8260B
1,1-Dichloroethane	12	2.0	ug/L	SW846 8260B
Ethylbenzene	47	2.0	ug/L	SW846 8260B
Ethylbenzene	39	20	ug/L	SW846 8260B
Tetrachloroethene	1.1	1.0	ug/L	SW846 8260B
Trichloroethene	8.6	1.0	ug/L	SW846 8260B
Vinyl chloride	1.9	1.0	ug/L	SW846 8260B
Xylenes (total)	48	10	ug/L	SW846 8260B
Isopropylbenzene	8.0	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	42	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	34	20	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	7.1	2.0	ug/L	SW846 8260B
n-Propylbenzene	8.5	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	54	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	57	50	ug/L	SW846 8260B
Naphthalene	42	2.0	ug/L	SW846 8260B
Naphthalene	40	20	ug/L	SW846 8260B
ASE-53A-7C1 09/20/07 08:12 004				
TPH C10-C32	47 J	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	47 J	100	ug/L	SW846 8015B
Benzene	1.7	1.0	ug/L	SW846 8260B
Ethylbenzene	2.6	2.0	ug/L	SW846 8260B
Tetrachloroethene	1.4	1.0	ug/L	SW846 8260B
Trichloroethene	7.8	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	2.3	2.0	ug/L	SW846 8260B
Naphthalene	7.0	2.0	ug/L	SW846 8260B
ASE-56A-7C1 09/20/07 05:06 005				
TPH C10-C32	1700	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	1700	100	ug/L	SW846 8015B
Benzene	480 E	4.0	ug/L	SW846 8260B
Benzene	500	20	ug/L	SW846 8260B
1,1-Dichloroethane	63	8.0	ug/L	SW846 8260B
1,1-Dichloroethane	68	40	ug/L	SW846 8260B
Ethylbenzene	21	8.0	ug/L	SW846 8260B
Isopropylbenzene	48	8.0	ug/L	SW846 8260B
Isopropylbenzene	48	40	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	26	8.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I210291

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-56A-7C1 09/20/07 05:06 005				
1,3,5-Trimethylbenzene	12	8.0	ug/L	SW846 8260B
n-Propylbenzene	58	8.0	ug/L	SW846 8260B
n-Propylbenzene	59	40	ug/L	SW846 8260B
Naphthalene	300 E	8.0	ug/L	SW846 8260B
Naphthalene	280	40	ug/L	SW846 8260B
ASE-57A-7C1 09/20/07 04:21 006				
TPH C10-C32	5800	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	5800	100	ug/L	SW846 8015B
Benzene	400 E	2.0	ug/L	SW846 8260B
Benzene	750	27	ug/L	SW846 8260B
Chloroethane	12	10	ug/L	SW846 8260B
1,1-Dichloroethane	16	4.0	ug/L	SW846 8260B
Ethylbenzene	25	4.0	ug/L	SW846 8260B
Vinyl chloride	7.5	2.0	ug/L	SW846 8260B
n-Butylbenzene	21	10	ug/L	SW846 8260B
sec-Butylbenzene	19	10	ug/L	SW846 8260B
Isopropylbenzene	59	4.0	ug/L	SW846 8260B
Isopropylbenzene	55	53	ug/L	SW846 8260B
n-Propylbenzene	67	4.0	ug/L	SW846 8260B
n-Propylbenzene	68	53	ug/L	SW846 8260B
Methyl tert-butyl ether	42	10	ug/L	SW846 8260B
Naphthalene	490 E	4.0	ug/L	SW846 8260B
Naphthalene	430	53	ug/L	SW846 8260B
ASE-68A-7C1 09/20/07 05:58 007				
TPH C10-C32	630	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	630	100	ug/L	SW846 8015B
Benzene	7.5	1.0	ug/L	SW846 8260B
Benzene	7.6	4.0	ug/L	SW846 8260B
1,1-Dichloroethane	23	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	23	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	7.5	2.0	ug/L	SW846 8260B
Ethylbenzene	2.1	2.0	ug/L	SW846 8260B
Trichloroethene	4.4	1.0	ug/L	SW846 8260B
Trichloroethene	4.4	4.0	ug/L	SW846 8260B
Vinyl chloride	20	1.0	ug/L	SW846 8260B
Vinyl chloride	20	4.0	ug/L	SW846 8260B
Isopropylbenzene	3.1	2.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I210291

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-68A-7C1 09/20/07 05:58 007				
n-Propylbenzene	3.1	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	91 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	97	20	ug/L	SW846 8260B
Naphthalene	11	2.0	ug/L	SW846 8260B
Naphthalene	11	8.0	ug/L	SW846 8260B
PL-516-7C1 09/20/07 04:31 008				
TPH C10-C32	5500	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	5500	100	ug/L	SW846 8015B
Benzene	390 E	2.0	ug/L	SW846 8260B
Benzene	740	40	ug/L	SW846 8260B
Chloroethane	11	10	ug/L	SW846 8260B
1,1-Dichloroethane	15	4.0	ug/L	SW846 8260B
Ethylbenzene	25	4.0	ug/L	SW846 8260B
Vinyl chloride	7.3	2.0	ug/L	SW846 8260B
n-Butylbenzene	20	10	ug/L	SW846 8260B
sec-Butylbenzene	18	10	ug/L	SW846 8260B
Isopropylbenzene	58	4.0	ug/L	SW846 8260B
n-Propylbenzene	65	4.0	ug/L	SW846 8260B
Methyl tert-butyl ether	42	10	ug/L	SW846 8260B
Naphthalene	480 E	4.0	ug/L	SW846 8260B
Naphthalene	380	80	ug/L	SW846 8260B
ASE-108A-7C1 09/20/07 06:18 010				
TPH C10-C32	64 J	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	64 J	100	ug/L	SW846 8015B
Benzene	3.4	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	21	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	3.2	2.0	ug/L	SW846 8260B
Trichloroethene	2.2	1.0	ug/L	SW846 8260B
Vinyl chloride	4.6	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	18	5.0	ug/L	SW846 8260B
Naphthalene	3.3	2.0	ug/L	SW846 8260B
ASE-26A-7C1 09/20/07 09:20 011				
1,1-Dichloroethane	2.1	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	9.8	2.0	ug/L	SW846 8260B
Trichloroethene	4.1	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I210291

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-40B-7C1 09/20/07 05:04 012				
1,1-Dichloroethane	5.5	2.0	ug/L	SW846 8260B
Trichloroethene	1.6	1.0	ug/L	SW846 8260B
Methyl tert-butyl ether	8.4	5.0	ug/L	SW846 8260B
ASE-41B-7C1 09/20/07 04:27 013				
1,1-Dichloroethane	14	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	14	4.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	5.7	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	5.5	4.0	ug/L	SW846 8260B
Trichloroethene	7.4	1.0	ug/L	SW846 8260B
Trichloroethene	7.2	2.0	ug/L	SW846 8260B
Vinyl chloride	4.9	1.0	ug/L	SW846 8260B
Vinyl chloride	3.7	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	75 E	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	78	10	ug/L	SW846 8260B
ASE-47B-7C1 09/20/07 08:16 014				
1,1-Dichloroethane	3.3	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	8.7	2.0	ug/L	SW846 8260B
1,1-Dichloroethene	8.5	8.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	25	2.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	24	8.0	ug/L	SW846 8260B
Trichloroethene	96 E	1.0	ug/L	SW846 8260B
Trichloroethene	84	4.0	ug/L	SW846 8260B
ASE-62A-7C1 09/20/07 06:59 015				
1,1-Dichloroethane	7.8	2.0	ug/L	SW846 8260B
Trichloroethene	1.5	1.0	ug/L	SW846 8260B
ASE-65A-7C1 09/20/07 07:30 016				
Trichloroethene	5.8	1.0	ug/L	SW846 8260B
PL-105A-7C1 09/20/07 05:46 017				
TPH C10-C32	870	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	870	100	ug/L	SW846 8015B
Benzene	20	1.0	ug/L	SW846 8260B
Benzene	18	2.7	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I210291

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
PL-105A-7C1 09/20/07 05:46 017				
Chloroethane	7.7	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	86 E	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	77	5.3	ug/L	SW846 8260B
Vinyl chloride	16	1.0	ug/L	SW846 8260B
Vinyl chloride	12	2.7	ug/L	SW846 8260B
Isopropylbenzene	8.2	2.0	ug/L	SW846 8260B
Isopropylbenzene	7.0	5.3	ug/L	SW846 8260B
n-Propylbenzene	6.7	2.0	ug/L	SW846 8260B
n-Propylbenzene	5.8	5.3	ug/L	SW846 8260B
Methyl tert-butyl ether	23	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	22	13	ug/L	SW846 8260B
Naphthalene	50	2.0	ug/L	SW846 8260B
Naphthalene	42	5.3	ug/L	SW846 8260B

METHODS SUMMARY

D7I210291

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SW846 3510
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

D7I210291

ANALYTICAL METHOD	ANALYST	ANALYST ID
SW846 8015B	Heather Dybas	038161
SW846 8260B	Greg Meier	006004

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

D7I210291

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J7EHV	001	ASE-20A-7C1	09/20/07	06:41
J7EHX	002	ASE-51A-7C1	09/20/07	09:15
J7EH0	003	ASE-52A-7C1	09/20/07	07:27
J7EH2	004	ASE-53A-7C1	09/20/07	08:12
J7EH3	005	ASE-56A-7C1	09/20/07	05:06
J7EH4	006	ASE-57A-7C1	09/20/07	04:21
J7EH5	007	ASE-68A-7C1	09/20/07	05:58
J7EJA	008	PL-516-7C1	09/20/07	04:31
J7EJD	009	TB-092007A	09/20/07	03:45
J7EJF	010	ASE-108A-7C1	09/20/07	06:18
J7EJK	011	ASE-26A-7C1	09/20/07	09:20
J7EJP	012	ASE-40B-7C1	09/20/07	05:04
J7EJR	013	ASE-41B-7C1	09/20/07	04:27
J7EJV	014	ASE-47B-7C1	09/20/07	08:16
J7EJX	015	ASE-62A-7C1	09/20/07	06:59
J7EJ1	016	ASE-65A-7C1	09/20/07	07:30
J7EJ3	017	PL-105A-7C1	09/20/07	05:46
J7EJ4	018	TB-092007B	09/20/07	04:10

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7I210291

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
002	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
003	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299
004	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
005	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299
006	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299
007	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7277086	7277299
008	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299
009	WATER	SW846 8260B		7275072	7275312
010	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
011	WATER	SW846 8260B		7275072	7275312
012	WATER	SW846 8260B		7275072	7275312
013	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299
014	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

D7I210291

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
015	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
016	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
017	WATER	SW846 8015B		7268091	7268044
	WATER	SW846 8260B		7275072	7275312
	WATER	SW846 8260B		7277086	7277299
018	WATER	SW846 8260B		7275072	7275312

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I210291

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 001 through 006 and 008 through 018

Batch: 7275072

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-001
Matrix:	WATER	**Lab WorkOrder:**	J7EHV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:41
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 10:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**22**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**2.0**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**4.6**	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-001
Matrix:	WATER	**Lab WorkOrder:**	J7EHV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:41
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 10:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**6.5**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**5.5**	2.0		
1634-04-4	Methyl tert-butyl ether	**23**	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	**11**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**4.9**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-001
Matrix:	WATER	**Lab WorkOrder:**	J7EHV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:41
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 10:16
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**9.9**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	117	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	109	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 10:53
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D2	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D2	
75-34-3	1,1-Dichloroethane	**7.4**	4.0	D2	
75-35-4	1,1-Dichloroethene	ND	4.0	D2	
563-58-6	1,1-Dichloropropene	ND	4.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D2	
96-18-4	1,2,3-Trichloropropane	ND	20	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D2	
95-63-6	1,2,4-Trimethylbenzene	**61**	4.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D2	
107-06-2	1,2-Dichloroethane	ND	2.0	D2	
78-87-5	1,2-Dichloropropane	ND	4.0	D2	
108-67-8	1,3,5-Trimethylbenzene	**11**	4.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D2	
142-28-9	1,3-Dichloropropane	ND	4.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D2	
594-20-7	2,2-Dichloropropane	ND	4.0	D2	
78-93-3	2-Butanone (MEK)	ND	20	D2	
95-49-8	2-Chlorotoluene	ND	10	D2	
591-78-6	2-Hexanone	ND	20	D2	
106-43-4	4-Chlorotoluene	ND	10	D2	
108-10-1	4-Methyl-2-pentanone	ND	20	D2	
67-64-1	Acetone	ND	40	D2	
71-43-2	Benzene	**93**	2.0	D2	E
108-86-1	Bromobenzene	ND	10	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 10:53
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D2	
75-27-4	Bromodichloromethane	ND	2.0	D2	
75-25-2	Bromoform	ND	10	D2	
74-83-9	Bromomethane	ND	10	D2	
75-15-0	Carbon disulfide	ND	10	D2	
56-23-5	Carbon tetrachloride	ND	4.0	D2	
108-90-7	Chlorobenzene	ND	2.0	D2	
124-48-1	Chlorodibromomethane	ND	4.0	D2	
75-00-3	Chloroethane	ND	10	D2	
67-66-3	Chloroform	ND	4.0	D2	
74-87-3	Chloromethane	ND	10	D2	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D2	
74-95-3	Dibromomethane	ND	4.0	D2	
75-71-8	Dichlorodifluoromethane	ND	10	D2	
100-41-4	Ethylbenzene	**120**	4.0	D2	E
87-68-3	Hexachlorobutadiene	ND	10	D2	
74-88-4	Iodomethane	ND	20	D2	
98-82-8	Isopropylbenzene	**31**	4.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	10	D2	
75-09-2	Methylene chloride	ND	10	D2 L1	
91-20-3	Naphthalene	**290**	4.0	D2	E
104-51-8	n-Butylbenzene	**21**	10	D2	
103-65-1	n-Propylbenzene	**35**	4.0	D2	
99-87-6	p-Isopropyltoluene	**5.2**	4.0	D2	
135-98-8	sec-Butylbenzene	**20**	10	D2	
100-42-5	Styrene	ND	4.0	D2	
98-06-6	tert-Butylbenzene	ND	10	D2	
127-18-4	Tetrachloroethene	ND	2.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 10:53
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D2	
79-01-6	Trichloroethene	ND	2.0	D2	
75-69-4	Trichlorofluoromethane	ND	10	D2	
108-05-4	Vinyl acetate	ND	50	D2	
75-01-4	Vinyl chloride	ND	2.0	D2	
1330-20-7	Xylenes (total)	**39**	20	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	106	70	127	D2	
2037-26-5	Toluene-d8	114	83	125	D2	
1868-53-7	Dibromofluoromethane	103	77	119	D2	
460-00-4	4-Bromofluorobenzene	116	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:12
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	D2	
71-55-6	1,1,1-Trichloroethane	ND	40	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	D2	
79-00-5	1,1,2-Trichloroethane	ND	20	D2	
75-34-3	1,1-Dichloroethane	ND	40	D2	
75-35-4	1,1-Dichloroethene	ND	40	D2	
563-58-6	1,1-Dichloropropene	ND	40	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	100	D2	
96-18-4	1,2,3-Trichloropropane	ND	200	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	100	D2	
95-63-6	1,2,4-Trimethylbenzene	**52**	40	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	100	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	40	D2	
95-50-1	1,2-Dichlorobenzene	ND	20	D2	
107-06-2	1,2-Dichloroethane	ND	20	D2	
78-87-5	1,2-Dichloropropane	ND	40	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	40	D2	
541-73-1	1,3-Dichlorobenzene	ND	20	D2	
142-28-9	1,3-Dichloropropane	ND	40	D2	
106-46-7	1,4-Dichlorobenzene	ND	20	D2	
594-20-7	2,2-Dichloropropane	ND	40	D2	
78-93-3	2-Butanone (MEK)	ND	200	D2	
95-49-8	2-Chlorotoluene	ND	100	D2	
591-78-6	2-Hexanone	ND	200	D2	
106-43-4	4-Chlorotoluene	ND	100	D2	
108-10-1	4-Methyl-2-pentanone	ND	200	D2	
67-64-1	Acetone	ND	400	D2	
71-43-2	Benzene	**85**	20	D2	
108-86-1	Bromobenzene	ND	100	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:12
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	100	D2	
75-27-4	Bromodichloromethane	ND	20	D2	
75-25-2	Bromoform	ND	100	D2	
74-83-9	Bromomethane	ND	100	D2	
75-15-0	Carbon disulfide	ND	100	D2	
56-23-5	Carbon tetrachloride	ND	40	D2	
108-90-7	Chlorobenzene	ND	20	D2	
124-48-1	Chlorodibromomethane	ND	40	D2	
75-00-3	Chloroethane	ND	100	D2	
67-66-3	Chloroform	ND	40	D2	
74-87-3	Chloromethane	ND	100	D2	
156-59-2	cis-1,2-Dichloroethene	ND	40	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	40	D2	
74-95-3	Dibromomethane	ND	40	D2	
75-71-8	Dichlorodifluoromethane	ND	100	D2	
100-41-4	Ethylbenzene	**95**	40	D2	
87-68-3	Hexachlorobutadiene	ND	100	D2	
74-88-4	Iodomethane	ND	200	D2	
98-82-8	Isopropylbenzene	ND	40	D2	
1634-04-4	Methyl tert-butyl ether	ND	100	D2	
75-09-2	Methylene chloride	ND	100	D2 L1	
91-20-3	Naphthalene	**300**	40	D2	
104-51-8	n-Butylbenzene	ND	100	D2	
103-65-1	n-Propylbenzene	ND	40	D2	
99-87-6	p-Isopropyltoluene	ND	40	D2	
135-98-8	sec-Butylbenzene	ND	100	D2	
100-42-5	Styrene	ND	40	D2	
98-06-6	tert-Butylbenzene	ND	100	D2	
127-18-4	Tetrachloroethene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:12
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	40	D2	
156-60-5	trans-1,2-Dichloroethene	ND	40	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	40	D2	
79-01-6	Trichloroethene	ND	20	D2	
75-69-4	Trichlorofluoromethane	ND	100	D2	
108-05-4	Vinyl acetate	ND	500	D2	
75-01-4	Vinyl chloride	ND	20	D2	
1330-20-7	Xylenes (total)	ND	200	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	D2	
2037-26-5	Toluene-d8	106	83	125	D2	
1868-53-7	Dibromofluoromethane	107	77	119	D2	
460-00-4	4-Bromofluorobenzene	107	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH01AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:31
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**12**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**42**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	**7.1**	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**170**	1.0		E
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH01AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:31
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**47**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**8.0**	2.0		
1634-04-4	Methyl tert-butyl ether	**54**	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	**42**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**8.5**	2.0		
99-87-6	p-Isopropyltoluene	**2.4**	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.1**	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH01AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:31
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**8.6**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**1.9**	1.0		
1330-20-7	Xylenes (total)	**48**	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	100	70	127		
2037-26-5	Toluene-d8	114	83	125		
1868-53-7	Dibromofluoromethane	102	77	119		
460-00-4	4-Bromofluorobenzene	111	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-53A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-004
Matrix:	WATER	**Lab WorkOrder:**	J7EH21AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:12
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**2.3**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**1.7**	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-53A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-004
Matrix:	WATER	**Lab WorkOrder:**	J7EH21AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:12
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**2.6**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	**7.0**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	**1.4**	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-53A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-004
Matrix:	WATER	**Lab WorkOrder:**	J7EH21AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:12
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 11:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**7.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	105	77	119		
460-00-4	4-Bromofluorobenzene	107	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH31AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:09
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2 M1	
75-34-3	1,1-Dichloroethane	**63**	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	**26**	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2 M1	
108-67-8	1,3,5-Trimethylbenzene	**12**	8.0	D2 M2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2 M1	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2 M2	
71-43-2	Benzene	**480**	4.0	D2 M1	E
108-86-1	Bromobenzene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH31AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:09
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2 M1	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	**21**	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	**48**	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2 M1	
75-09-2	Methylene chloride	ND	20	D2 L1	
91-20-3	Naphthalene	**300**	8.0	D2 M1	E
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	**58**	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH31AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:09
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	ND	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2 M1	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127	D2	
2037-26-5	Toluene-d8	120	83	125	D2	
1868-53-7	Dibromofluoromethane	106	77	119	D2	
460-00-4	4-Bromofluorobenzene	109	78	118	D2	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH41AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 13:24
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D2	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D2	
75-34-3	1,1-Dichloroethane	**16**	4.0	D2	
75-35-4	1,1-Dichloroethene	ND	4.0	D2	
563-58-6	1,1-Dichloropropene	ND	4.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D2	
96-18-4	1,2,3-Trichloropropane	ND	20	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	4.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D2	
107-06-2	1,2-Dichloroethane	ND	2.0	D2	
78-87-5	1,2-Dichloropropane	ND	4.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D2	
142-28-9	1,3-Dichloropropane	ND	4.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D2	
594-20-7	2,2-Dichloropropane	ND	4.0	D2	
78-93-3	2-Butanone (MEK)	ND	20	D2	
95-49-8	2-Chlorotoluene	ND	10	D2	
591-78-6	2-Hexanone	ND	20	D2	
106-43-4	4-Chlorotoluene	ND	10	D2	
108-10-1	4-Methyl-2-pentanone	ND	20	D2	
67-64-1	Acetone	ND	40	D2	
71-43-2	Benzene	**400**	2.0	D2	E
108-86-1	Bromobenzene	ND	10	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH41AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 13:24
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D2	
75-27-4	Bromodichloromethane	ND	2.0	D2	
75-25-2	Bromoform	ND	10	D2	
74-83-9	Bromomethane	ND	10	D2	
75-15-0	Carbon disulfide	ND	10	D2	
56-23-5	Carbon tetrachloride	ND	4.0	D2	
108-90-7	Chlorobenzene	ND	2.0	D2	
124-48-1	Chlorodibromomethane	ND	4.0	D2	
75-00-3	Chloroethane	**12**	10	D2	
67-66-3	Chloroform	ND	4.0	D2	
74-87-3	Chloromethane	ND	10	D2	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D2	
74-95-3	Dibromomethane	ND	4.0	D2	
75-71-8	Dichlorodifluoromethane	ND	10	D2	
100-41-4	Ethylbenzene	**25**	4.0	D2	
87-68-3	Hexachlorobutadiene	ND	10	D2	
74-88-4	Iodomethane	ND	20	D2	
98-82-8	Isopropylbenzene	**59**	4.0	D2	
1634-04-4	Methyl tert-butyl ether	**42**	10	D2	
75-09-2	Methylene chloride	ND	10	D2 L1	
91-20-3	Naphthalene	**490**	4.0	D2	E
104-51-8	n-Butylbenzene	**21**	10	D2	
103-65-1	n-Propylbenzene	**67**	4.0	D2	
99-87-6	p-Isopropyltoluene	ND	4.0	D2	
135-98-8	sec-Butylbenzene	**19**	10	D2	
100-42-5	Styrene	ND	4.0	D2	
98-06-6	tert-Butylbenzene	ND	10	D2	
127-18-4	Tetrachloroethene	ND	2.0	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH41AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 13:24
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D2	
79-01-6	Trichloroethene	ND	2.0	D2	
75-69-4	Trichlorofluoromethane	ND	10	D2	
108-05-4	Vinyl acetate	ND	50	D2	
75-01-4	Vinyl chloride	**7.5**	2.0	D2	
1330-20-7	Xylenes (total)	ND	20	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	106	70	127	D2	
2037-26-5	Toluene-d8	115	83	125	D2	
1868-53-7	Dibromofluoromethane	104	77	119	D2	
460-00-4	4-Bromofluorobenzene	114	78	118	D2	

TestAmerica
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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:02
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D2	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D2	
75-34-3	1,1-Dichloroethane	**15**	4.0	D2	
75-35-4	1,1-Dichloroethene	ND	4.0	D2	
563-58-6	1,1-Dichloropropene	ND	4.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D2	
96-18-4	1,2,3-Trichloropropane	ND	20	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	4.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D2	
107-06-2	1,2-Dichloroethane	ND	2.0	D2	
78-87-5	1,2-Dichloropropane	ND	4.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D2	
142-28-9	1,3-Dichloropropane	ND	4.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D2	
594-20-7	2,2-Dichloropropane	ND	4.0	D2	
78-93-3	2-Butanone (MEK)	ND	20	D2	
95-49-8	2-Chlorotoluene	ND	10	D2	
591-78-6	2-Hexanone	ND	20	D2	
106-43-4	4-Chlorotoluene	ND	10	D2	
108-10-1	4-Methyl-2-pentanone	ND	20	D2	
67-64-1	Acetone	ND	40	D2	
71-43-2	Benzene	**390**	2.0	D2	E
108-86-1	Bromobenzene	ND	10	D2	

TestAmerica
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Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:02
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D2	
75-27-4	Bromodichloromethane	ND	2.0	D2	
75-25-2	Bromoform	ND	10	D2	
74-83-9	Bromomethane	ND	10	D2	
75-15-0	Carbon disulfide	ND	10	D2	
56-23-5	Carbon tetrachloride	ND	4.0	D2	
108-90-7	Chlorobenzene	ND	2.0	D2	
124-48-1	Chlorodibromomethane	ND	4.0	D2	
75-00-3	Chloroethane	**11**	10	D2	
67-66-3	Chloroform	ND	4.0	D2	
74-87-3	Chloromethane	ND	10	D2	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D2	
74-95-3	Dibromomethane	ND	4.0	D2	
75-71-8	Dichlorodifluoromethane	ND	10	D2	
100-41-4	Ethylbenzene	**25**	4.0	D2	
87-68-3	Hexachlorobutadiene	ND	10	D2	
74-88-4	Iodomethane	ND	20	D2	
98-82-8	Isopropylbenzene	**58**	4.0	D2	
1634-04-4	Methyl tert-butyl ether	**42**	10	D2	
75-09-2	Methylene chloride	ND	10	D2 L1	
91-20-3	Naphthalene	**480**	4.0	D2	E
104-51-8	n-Butylbenzene	**20**	10	D2	
103-65-1	n-Propylbenzene	**65**	4.0	D2	
99-87-6	p-Isopropyltoluene	ND	4.0	D2	
135-98-8	sec-Butylbenzene	**18**	10	D2	
100-42-5	Styrene	ND	4.0	D2	
98-06-6	tert-Butylbenzene	ND	10	D2	
127-18-4	Tetrachloroethene	ND	2.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:02
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D2	
79-01-6	Trichloroethene	ND	2.0	D2	
75-69-4	Trichlorofluoromethane	ND	10	D2	
108-05-4	Vinyl acetate	ND	50	D2	
75-01-4	Vinyl chloride	7.3	2.0	D2	
1330-20-7	Xylenes (total)	ND	20	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	104	70	127	D2	
2037-26-5	Toluene-d8	114	83	125	D2	
1868-53-7	Dibromofluoromethane	107	77	119	D2	
460-00-4	4-Bromofluorobenzene	113	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092007A
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-009
Matrix:	WATER	**Lab WorkOrder:**	J7EJD1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 03:45
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 18:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092007A
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-009
Matrix:	WATER	**Lab WorkOrder:**	J7EJD1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 03:45
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 18:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092007A
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-009
Matrix:	WATER	**Lab WorkOrder:**	J7EJD1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 03:45
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 18:28
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-010
Matrix:	WATER	**Lab WorkOrder:**	J7EJF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:39
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**21**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**3.4**	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-010
Matrix:	WATER	**Lab WorkOrder:**	J7EJF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:39
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**3.2**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**18**	5.0	M1	
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	**3.3**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-010
Matrix:	WATER	**Lab WorkOrder:**	J7EJF1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:39
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.2**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**4.6**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-26A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-011
Matrix:	WATER	**Lab WorkOrder:**	J7EJK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:20
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 15:56
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**2.1**	2.0		
75-35-4	1,1-Dichloroethene	**9.8**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-26A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-011
Matrix:	WATER	**Lab WorkOrder:**	J7EJK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:20
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 15:56
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-26A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-011
Matrix:	WATER	**Lab WorkOrder:**	J7EJK1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:20
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 15:56
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**4.1**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	102	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	109	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-40B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-012
Matrix:	WATER	**Lab WorkOrder:**	J7EJP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:04
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:14
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**5.5**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-40B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-012
Matrix:	WATER	**Lab WorkOrder:**	J7EJP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:04
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:14
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**8.4**	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-40B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-012
Matrix:	WATER	**Lab WorkOrder:**	J7EJP1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:04
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:14
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.6**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	111	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-013
Matrix:	WATER	**Lab WorkOrder:**	J7EJR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**14**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-013
Matrix:	WATER	**Lab WorkOrder:**	J7EJR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**5.7**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	**75**	5.0		E
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-013
Matrix:	WATER	**Lab WorkOrder:**	J7EJR1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:36
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**7.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**4.9**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	101	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	108	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-47B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-014
Matrix:	WATER	**Lab WorkOrder:**	J7EJV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:16
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**3.3**	2.0		
75-35-4	1,1-Dichloroethene	**8.7**	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-47B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-014
Matrix:	WATER	**Lab WorkOrder:**	J7EJV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:16
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**25**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-47B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-014
Matrix:	WATER	**Lab WorkOrder:**	J7EJV1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:16
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 16:54
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**96**	1.0		E
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	105	70	127		
2037-26-5	Toluene-d8	106	83	125		
1868-53-7	Dibromofluoromethane	110	77	119		
460-00-4	4-Bromofluorobenzene	100	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-62A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-015
Matrix:	WATER	**Lab WorkOrder:**	J7EJX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:59
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**7.8**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

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Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-62A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-015
Matrix:	WATER	**Lab WorkOrder:**	J7EJX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:59
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-62A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-015
Matrix:	WATER	**Lab WorkOrder:**	J7EJX1AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:59
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.5**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127		
2037-26-5	Toluene-d8	103	83	125		
1868-53-7	Dibromofluoromethane	109	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-65A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-016
Matrix:	WATER	**Lab WorkOrder:**	J7EJ11AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:30
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:32
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-65A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-016
Matrix:	WATER	**Lab WorkOrder:**	J7EJ11AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:30
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:32
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-65A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-016
Matrix:	WATER	**Lab WorkOrder:**	J7EJ11AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:30
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:32
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**5.8**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	109	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ31AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**86**	2.0		E
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**20**	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ31AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	**7.7**	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**8.2**	2.0		
1634-04-4	Methyl tert-butyl ether	**23**	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	**50**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**6.7**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ31AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 17:50
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**16**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	107	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	109	77	119		
460-00-4	4-Bromofluorobenzene	106	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092007B
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-018
Matrix:	WATER	**Lab WorkOrder:**	J7EJ41AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:10
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 18:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092007B
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-018
Matrix:	WATER	**Lab WorkOrder:**	J7EJ41AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:10
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 18:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0	L1	
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092007B
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-018
Matrix:	WATER	**Lab WorkOrder:**	J7EJ41AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:10
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 18:09
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	112	77	119		
460-00-4	4-Bromofluorobenzene	104	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072B
Matrix:	WATER	**Lab WorkOrder:**	J74TG1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 09:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072B
Matrix:	WATER	**Lab WorkOrder:**	J74TG1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 09:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072B
Matrix:	WATER	**Lab WorkOrder:**	J74TG1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 09:58
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127	
2037-26-5	Toluene-d8	113	83	125	
1868-53-7	Dibromofluoromethane	106	77	119	
460-00-4	4-Bromofluorobenzene	101	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I210291 **QC Batch ID:** 7275072

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
INTRA-LAB BLANK	J74TG1AA	113	101	106	113					0
CHECK SAMPLE	J74TG1AC	112	107	108	110					0
ASE-52A-7C1	J7EH01AA	100	111	102	114					0
ASE-53A-7C1	J7EH21AA	105	107	105	105					0
ASE-56A-7C1	J7EH31AA	109	109	106	120					0
ASE-56A-7C1 MS	J7EH31AD	110	112	106	121					0
ASE-56A-7C1 MSD	J7EH31AE	117	115	109	119					0
ASE-57A-7C1	J7EH41AA	106	114	104	115					0
ASE-20A-7C1	J7EHV1AA	100	109	98	117					0
ASE-51A-7C1	J7EHX1AA	106	116	103	114					0
ASE-51A-7C1	J7EHX2AA	108	107	107	106					0
ASE-65A-7C1	J7EJ11AA	107	106	109	105					0
PL-105A-7C1	J7EJ31AA	107	106	109	105					0
TB-092007B	J7EJ41AA	108	104	112	104					0
PL-516-7C1	J7EJA1AA	104	113	107	114					0
TB-092007A	J7EJD1AA	107	103	110	104					0
ASE-108A-7C1	J7EJF1AA	105	105	110	105					0
ASE-108A-7C1 MS	J7EJF1AD	104	108	113	101					0
ASE-108A-7C1 MSD	J7EJF1AE	106	109	114	102					0
ASE-26A-7C1	J7EJK1AA	102	103	109	106					0
ASE-40B-7C1	J7EJP1AA	107	105	111	102					0
ASE-41B-7C1	J7EJR1AA	101	103	108	105					0
ASE-47B-7C1	J7EJV1AA	105	100	110	106					0
ASE-62A-7C1	J7EJX1AA	108	103	109	103					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072C
Matrix:	WATER	**Lab WorkOrder:**	J74TG1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 09:20
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.87	97		72 - 120
Acetone	10.0	7.41	74		48 - 130
Ethylbenzene	5.00	4.91	98		78 - 120
Trichlorofluoromethane	5.00	5.28	106		63 - 135
Hexachlorobutadiene	5.00	5.03	101		73 - 123
2-Hexanone	10.0	8.67	87		57 - 121
Isopropylbenzene	5.00	4.49	90		71 - 120
p-Isopropyltoluene	5.00	4.82	96		76 - 120
Methylene chloride	5.00	6.76	135	L1	71 - 120
4-Methyl-2-pentanone	10.0	9.52	95		65 - 120
Naphthalene	5.00	4.69	94		62 - 121
Benzene	5.00	5.14	103		77 - 120
n-Propylbenzene	5.00	5.08	102		76 - 120
Styrene	5.00	4.72	94		77 - 120
1,1,1,2-Tetrachloroethane	5.00	5.05	101		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.13	103		73 - 120
Tetrachloroethene	5.00	4.68	94		77 - 120
Toluene	5.00	5.11	102		73 - 120
1,2,3-Trichlorobenzene	5.00	4.60	92		66 - 123
1,2,4-Trichlorobenzene	5.00	4.67	93		73 - 121
1,1,1-Trichloroethane	5.00	5.47	109		78 - 120
1,1,2-Trichloroethane	5.00	5.15	103		76 - 120
Trichloroethene	5.00	4.97	99		78 - 122
1,2,3-Trichloropropane	5.00	4.69	94		72 - 120
1,2,4-Trimethylbenzene	5.00	5.18	104		77 - 120
1,3,5-Trimethylbenzene	5.00	5.00	100		77 - 120
Vinyl acetate	5.00	5.79	116		63 - 124
Vinyl chloride	5.00	5.23	105		49 - 136
Xylenes (total)	15.0	14.6	98		77 - 120

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072C
Matrix:	WATER	**Lab WorkOrder:**	J74TG1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 09:20
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	10.6	106		58 - 120
Bromobenzene	5.00	4.90	98		75 - 120
Bromochloromethane	5.00	4.95	99		78 - 120
Bromodichloromethane	5.00	5.36	107		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	4.03	81		65 - 120
1,2-Dibromoethane (EDB)	5.00	5.00	100		77 - 120
2-Butanone (MEK)	10.0	9.11	91		57 - 120
Bromoform	5.00	4.64	93		74 - 121
Bromomethane	5.00	3.49	70		42 - 154
n-Butylbenzene	5.00	5.27	105		76 - 120
sec-Butylbenzene	5.00	5.33	107		80 - 120
tert-Butylbenzene	5.00	5.04	101		76 - 120
Carbon disulfide	5.00	4.03	81		56 - 120
Carbon tetrachloride	5.00	5.77	115		80 - 120
Chlorobenzene	5.00	4.96	99		78 - 120
Chlorodibromomethane	5.00	5.08	102		76 - 120
Chloroethane	5.00	3.86	77		51 - 133
Chloroform	5.00	5.43	109		78 - 120
Chloromethane	5.00	4.76	95		46 - 142
2-Chlorotoluene	5.00	5.25	105		76 - 120
4-Chlorotoluene	5.00	4.94	99		78 - 120
Dibromomethane	5.00	5.42	108		77 - 120
1,2-Dichlorobenzene	5.00	5.05	101		76 - 120
1,3-Dichlorobenzene	5.00	4.96	99		75 - 120
1,4-Dichlorobenzene	5.00	5.17	103		77 - 120
Dichlorodifluoromethane	5.00	4.82	96		56 - 140
1,1-Dichloroethane	5.00	5.49	110		77 - 120
1,2-Dichloroethane	5.00	5.76	115		74 - 120
1,1-Dichloroethene	5.00	5.40	108		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072C
Matrix:	WATER	**Lab WorkOrder:**	J74TG1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 09:20
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.79	96		75 - 120
trans-1,2-Dichloroethene	5.00	5.18	104		80 - 120
1,2-Dichloropropane	5.00	5.34	107		76 - 120
1,3-Dichloropropane	5.00	5.21	104		75 - 120
2,2-Dichloropropane	5.00	5.66	113		72 - 128
1,1-Dichloropropene	5.00	5.30	106		75 - 120
cis-1,3-Dichloropropene	5.00	4.90	98		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	112	70	127	
2037-26-5	Toluene-d8	110	83	125	
1868-53-7	Dibromofluoromethane	108	77	119	
460-00-4	4-Bromofluorobenzene	107	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-005S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EH31AD
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:28
MS Sample Aliquot:	5 mL	**Instrument ID:**	R1
MS Dilution Factor:	4		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	20.0	0.68	D2	19.1	95		77 - 120
1,1,1-Trichloroethane	20.0	0.64	D2	19.8	99		78 - 120
1,1,2,2-Tetrachloroethane	20.0	0.80	D2	18.6	93		73 - 120
1,1,2-Trichloroethane	20.0	1.3	D2 M1	195	974	M1	76 - 120
1,1-Dichloroethane	20.0	63	D2	84.3	107		77 - 120
1,1-Dichloroethene	20.0	0.56	D2	19.8	99		68 - 133
1,1-Dichloropropene	20.0	0.60	D2	20.8	104		75 - 120
1,2,3-Trichlorobenzene	20.0	0.72	D2	18.9	95		66 - 123
1,2,3-Trichloropropane	20.0	1.1	D2	20.9	105		72 - 120
1,2,4-Trichlorobenzene	20.0	1.3	D2	19.1	95		73 - 121
1,2,4-Trimethylbenzene	20.0	26	D2	44.9	95		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	20.0	6.0	D2	16.5	82		65 - 120
1,2-Dibromoethane (EDB)	20.0	0.72	D2	18.4	92		77 - 120
1,2-Dichlorobenzene	20.0	0.52	D2	18.1	91		76 - 120
1,2-Dichloroethane	20.0	0.52	D2	21.1	105		74 - 120
1,2-Dichloropropane	20.0	0.52	D2 M1	26.4	132	M1	76 - 120
1,3,5-Trimethylbenzene	20.0	12	D2 M2	22.4	52	M2	77 - 120
1,3-Dichlorobenzene	20.0	0.64	D2	18.1	91		75 - 120
1,3-Dichloropropane	20.0	0.60	D2	18.1	91		75 - 120
1,4-Dichlorobenzene	20.0	0.64	D2	18.0	90		77 - 120
2,2-Dichloropropane	20.0	0.80	D2	22.0	110		72 - 128
2-Butanone (MEK)	40.0	7.3	D2 M1	762	1910	M1	57 - 120
2-Chlorotoluene	20.0	0.68	D2	18.5	93		76 - 120
2-Hexanone	40.0	5.6	D2	39.8	100		57 - 121
4-Chlorotoluene	20.0	0.68	D2	18.3	92		78 - 120
4-Methyl-2-pentanone	40.0	2.0	D2	39.7	99		65 - 120
Acetone	40.0	7.6	D2 M2	18.5	46	M2	48 - 130
Benzene	20.0	480	D2 M1	503	129	M1	77 - 120
Bromobenzene	20.0	0.68	D2	18.5	92		75 - 120

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-005S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EH31AD
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:28
MS Sample Aliquot:	5 mL	**Instrument ID:**	R1
MS Dilution Factor:	4		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	20.0	0.40	D2	19.0	95		78 - 120
Bromodichloromethane	20.0	0.68	D2 M1	21.8	109		78 - 120
Bromoform	20.0	0.76	D2	17.7	88		74 - 121
Bromomethane	20.0	0.84	D2	13.7	69		42 - 154
Carbon disulfide	20.0	1.8	D2	14.3	72		56 - 120
Carbon tetrachloride	20.0	0.76	D2	20.8	104		80 - 120
Chlorobenzene	20.0	0.68	D2	18.1	91		78 - 120
Chlorodibromomethane	20.0	0.68	D2	18.4	92		76 - 120
Chloroethane	20.0	1.6	D2	23.9	84		51 - 133
Chloroform	20.0	0.64	D2	19.4	97		78 - 120
Chloromethane	20.0	1.2	D2	13.8	69		46 - 142
cis-1,2-Dichloroethene	20.0	0.60	D2	19.6	98		75 - 120
cis-1,3-Dichloropropene	20.0	0.64	D2	17.3	87		76 - 120
Dibromomethane	20.0	0.68	D2	19.4	97		77 - 120
Dichlorodifluoromethane	20.0	1.2	D2	19.4	97		56 - 140
Ethylbenzene	20.0	21	D2	40.3	95		78 - 120
Hexachlorobutadiene	20.0	0.48	D2	19.1	95		73 - 123
Isopropylbenzene	20.0	48	D2	68.5	103		71 - 120
Methyl tert-butyl ether	40.0	1.0	D2 M1	94.0	235	M1	58 - 120
Methylene chloride	20.0	1.3	D2 L1	21.1	106		71 - 120
n-Butylbenzene	20.0	0.56	D2	32.4	96		76 - 120
n-Propylbenzene	20.0	58	D2	80.0	110		76 - 120
Naphthalene	20.0	300	D2 M1	319	90		62 - 121
p-Isopropyltoluene	20.0	0.17	D2	24.8	91		76 - 120
sec-Butylbenzene	20.0	0.68	D2	31.5	101		80 - 120
Styrene	20.0	0.68	D2	17.7	88		77 - 120
tert-Butylbenzene	20.0	0.64	D2	23.1	106		76 - 120
Tetrachloroethene	20.0	0.80	D2	17.8	89		77 - 120
Toluene	20.0	0.68	D2	20.0	94		73 - 120

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-005S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EH31AD
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:28
MS Sample Aliquot:	5 mL	**Instrument ID:**	R1
MS Dilution Factor:	4		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	20.0	0.60	D2	19.4	97		80 - 120
trans-1,3-Dichloropropene	20.0	0.76	D2	17.4	87		72 - 120
Trichloroethene	20.0	0.64	D2	19.1	96		78 - 122
Trichlorofluoromethane	20.0	1.2	D2	21.8	109		63 - 135
Vinyl acetate	20.0	3.8	D2	16.8	84		63 - 124
Vinyl chloride	20.0	0.68	D2 M1	26.9	135		49 - 136
Xylenes (total)	60.0	0.76	D2	64.8	91		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	110	70	127	
460-00-4	4-Bromofluorobenzene	112	78	118	
1868-53-7	Dibromofluoromethane	106	77	119	
2037-26-5	Toluene-d8	121	83	125	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-005D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EH31AE
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:47
MSD Sample Aliquot:	5 mL	**Instrument ID:**	R1
MSD Dilution Factor:	4		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	20.0	0.68	D2	20.4	102	6.8		77 - 120	20
1,1,1-Trichloroethane	20.0	0.64	D2	20.0	100	1.0		78 - 120	20
1,1,2,2-Tetrachloroethane	20.0	0.80	D2	21.5	108	15		73 - 120	20
1,1,2-Trichloroethane	20.0	1.3	D2 M1	189	943	3.2	M1	76 - 120	21
1,1-Dichloroethane	20.0	63	D2	84.2	107	0.030		77 - 120	21
1,1-Dichloroethene	20.0	0.56	D2	20.3	101	2.3		68 - 133	20
1,1-Dichloropropene	20.0	0.60	D2	21.0	105	0.94		75 - 120	21
1,2,3-Trichlorobenzene	20.0	0.72	D2	20.6	103	8.4		66 - 123	29
1,2,3-Trichloropropane	20.0	1.1	D2	20.3	101	3.0		72 - 120	23
1,2,4-Trichlorobenzene	20.0	1.3	D2	21.2	106	10		73 - 121	25
1,2,4-Trimethylbenzene	20.0	26	D2	45.0	95	0.28		77 - 120	20
1,2-Dibromo-3-chloroprop	20.0	6.0	D2	20.5	103	22		65 - 120	22
1,2-Dibromoethane (EDB)	20.0	0.72	D2	21.1	106	14		77 - 120	20
1,2-Dichlorobenzene	20.0	0.52	D2	19.5	98	7.6		76 - 120	20
1,2-Dichloroethane	20.0	0.52	D2	23.3	116	9.8		74 - 120	20
1,2-Dichloropropane	20.0	0.52	D2 M1	31.7	159	18	M1	76 - 120	20
1,3,5-Trimethylbenzene	20.0	12	D2 M2	20.5	43	8.7	M2	77 - 120	20
1,3-Dichlorobenzene	20.0	0.64	D2	19.0	95	4.8		75 - 120	20
1,3-Dichloropropane	20.0	0.60	D2	20.3	102	11		75 - 120	20
1,4-Dichlorobenzene	20.0	0.64	D2	19.1	95	5.6		77 - 120	23
2,2-Dichloropropane	20.0	0.80	D2	21.0	105	4.7		72 - 128	24
2-Butanone (MEK)	40.0	7.3	D2 M1	739	1850	3.0	M1	57 - 120	32
2-Chlorotoluene	20.0	0.68	D2	18.9	95	2.1		76 - 120	20
2-Hexanone	40.0	5.6	D2	42.2	105	5.8		57 - 121	25
4-Chlorotoluene	20.0	0.68	D2	18.7	94	2.1		78 - 120	20

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-005D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EH31AE
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:47
MSD Sample Aliquot:	5 mL	**Instrument ID:**	R1
MSD Dilution Factor:	4		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	40.0	2.0	D2	45.9	115	15		65 - 120	22
Acetone	40.0	7.6	D2 M2	22.4	56	19		48 - 130	41
Benzene	20.0	480	D2 M1	497	98	1.2		77 - 120	20
Bromobenzene	20.0	0.68	D2	19.9	99	7.4		75 - 120	20
Bromochloromethane	20.0	0.40	D2	20.6	103	7.9		78 - 120	20
Bromodichloromethane	20.0	0.68	D2 M1	24.1	121	10	M1	78 - 120	20
Bromoform	20.0	0.76	D2	20.6	103	15		74 - 121	21
Bromomethane	20.0	0.84	D2	16.6	83	19		42 - 154	24
Carbon disulfide	20.0	1.8	D2	14.6	73	1.9		56 - 120	20
Carbon tetrachloride	20.0	0.76	D2	21.4	107	3.0		80 - 120	21
Chlorobenzene	20.0	0.68	D2	19.4	97	6.8		78 - 120	20
Chlorodibromomethane	20.0	0.68	D2	20.6	103	11		76 - 120	20
Chloroethane	20.0	1.6	D2	25.6	93	7.0		51 - 133	25
Chloroform	20.0	0.64	D2	20.8	104	6.7		78 - 120	20
Chloromethane	20.0	1.2	D2	17.0	85	21		46 - 142	24
cis-1,2-Dichloroethene	20.0	0.60	D2	20.5	103	4.6		75 - 120	20
cis-1,3-Dichloropropene	20.0	0.64	D2	19.1	95	9.5		76 - 120	20
Dibromomethane	20.0	0.68	D2	22.0	110	12		77 - 120	20
Dichlorodifluoromethane	20.0	1.2	D2	21.2	106	8.6		56 - 140	24
Ethylbenzene	20.0	21	D2	41.4	100	2.7		78 - 120	26
Hexachlorobutadiene	20.0	0.48	D2	19.1	95	0.18		73 - 123	25
Isopropylbenzene	20.0	48	D2	68.2	101	0.47		71 - 120	20
Methyl tert-butyl ether	40.0	1.0	D2 M1	104	260	10	M1	58 - 120	21
Methylene chloride	20.0	1.3	D2 L1	23.3	116	9.7		71 - 120	20
n-Butylbenzene	20.0	0.56	D2	32.5	97	0.20		76 - 120	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-005D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EH31AE
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 12:47
MSD Sample Aliquot:	5 mL	**Instrument ID:**	R1
MSD Dilution Factor:	4		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	20.0	58	D2	77.0	95	3.8		76 - 120	20
Naphthalene	20.0	300	D2 M1	347	230	8.4	M1	62 - 121	32
p-Isopropyltoluene	20.0	0.17	D2	24.7	90	0.080		76 - 120	20
sec-Butylbenzene	20.0	0.68	D2	31.2	99	0.96		80 - 120	21
Styrene	20.0	0.68	D2	19.2	96	8.2		77 - 120	20
tert-Butylbenzene	20.0	0.64	D2	23.2	107	0.54		76 - 120	21
Tetrachloroethene	20.0	0.80	D2	18.5	93	4.0		77 - 120	20
Toluene	20.0	0.68	D2	21.0	99	4.8		73 - 120	20
trans-1,2-Dichloroethene	20.0	0.60	D2	19.8	99	1.8		80 - 120	24
trans-1,3-Dichloropropene	20.0	0.76	D2	19.5	97	11		72 - 120	20
Trichloroethene	20.0	0.64	D2	20.4	102	6.4		78 - 122	20
Trichlorofluoromethane	20.0	1.2	D2	24.0	120	9.4		63 - 135	20
Vinyl acetate	20.0	3.8	D2	20.0	100	17		63 - 124	24
Vinyl chloride	20.0	0.68	D2 M1	31.3	157	15	M1	49 - 136	24
Xylenes (total)	60.0	0.76	D2	67.7	96	4.3		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127	
460-00-4	4-Bromofluorobenzene	115	78	118	
1868-53-7	Dibromofluoromethane	109	77	119	
2037-26-5	Toluene-d8	119	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-010S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EJF1AD
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:58
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.92	98		77 - 120
1,1,1-Trichloroethane	5.00	0.16		5.18	104		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		5.19	104		73 - 120
1,1,2-Trichloroethane	5.00	0.32		5.80	116		76 - 120
1,1-Dichloroethane	5.00	21		26.2	102		77 - 120
1,1-Dichloroethene	5.00	0.14		5.77	109		68 - 133
1,1-Dichloropropene	5.00	0.15		4.88	98		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		5.21	104		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.73	95		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		5.15	103		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.53	91		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		4.83	97		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.96	99		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.75	95		76 - 120
1,2-Dichloroethane	5.00	0.13		5.44	109		74 - 120
1,2-Dichloropropane	5.00	0.13		5.04	101		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.42	88		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.59	92		75 - 120
1,3-Dichloropropane	5.00	0.15		4.77	95		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.65	93		77 - 120
2,2-Dichloropropane	5.00	0.20		4.84	97		72 - 128
2-Butanone (MEK)	10.0	1.8		9.00	90		57 - 120
2-Chlorotoluene	5.00	0.17		4.71	94		76 - 120
2-Hexanone	10.0	1.4		8.05	80		57 - 121
4-Chlorotoluene	5.00	0.17		4.65	93		78 - 120
4-Methyl-2-pentanone	10.0	0.49		8.68	87		65 - 120
Acetone	10.0	1.9		10.8	108		48 - 130
Benzene	5.00	3.4		8.25	96		77 - 120
Bromobenzene	5.00	0.17		4.69	94		75 - 120

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-010S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EJF1AD
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:58
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		5.23	105		78 - 120
Bromodichloromethane	5.00	0.17		5.35	107		78 - 120
Bromoform	5.00	0.19		4.88	98		74 - 121
Bromomethane	5.00	0.21		4.08	82		42 - 154
Carbon disulfide	5.00	0.45		3.80	76		56 - 120
Carbon tetrachloride	5.00	0.19		5.41	108		80 - 120
Chlorobenzene	5.00	0.17		4.74	95		78 - 120
Chlorodibromomethane	5.00	0.17		4.92	98		76 - 120
Chloroethane	5.00	0.41		5.32	96		51 - 133
Chloroform	5.00	0.16		5.31	106		78 - 120
Chloromethane	5.00	0.30		5.39	108		46 - 142
cis-1,2-Dichloroethene	5.00	3.2		8.09	97		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		4.40	88		76 - 120
Dibromomethane	5.00	0.17		5.55	111		77 - 120
Dichlorodifluoromethane	5.00	0.31		5.77	115		56 - 140
Ethylbenzene	5.00	0.16		4.58	92		78 - 120
Hexachlorobutadiene	5.00	0.12		5.03	101		73 - 123
Isopropylbenzene	5.00	0.19		5.01	84		71 - 120
Methyl tert-butyl ether	10.0	18	M1	29.7	119		58 - 120
Methylene chloride	5.00	0.32	L1	5.44	109		71 - 120
n-Butylbenzene	5.00	0.14		4.76	88		76 - 120
n-Propylbenzene	5.00	0.16		5.00	89		76 - 120
Naphthalene	5.00	3.3		8.12	96		62 - 121
p-Isopropyltoluene	5.00	0.17		4.36	87		76 - 120
sec-Butylbenzene	5.00	0.17		5.31	97		80 - 120
Styrene	5.00	0.17		4.38	88		77 - 120
tert-Butylbenzene	5.00	0.16		4.48	90		76 - 120
Tetrachloroethene	5.00	0.20		4.57	91		77 - 120
Toluene	5.00	0.17		4.63	93		73 - 120

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-010S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EJF1AD
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 14:58
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.87	97		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		4.61	92		72 - 120
Trichloroethene	5.00	2.2		7.49	105		78 - 122
Trichlorofluoromethane	5.00	0.29		6.44	129		63 - 135
Vinyl acetate	5.00	0.94		5.02	100		63 - 124
Vinyl chloride	5.00	4.6		10.3	113		49 - 136
Xylenes (total)	15.0	0.19		13.7	92		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	104	70	127	
460-00-4	4-Bromofluorobenzene	108	78	118	
1868-53-7	Dibromofluoromethane	113	77	119	
2037-26-5	Toluene-d8	101	83	125	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-010D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EJF1AE
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 15:17
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		5.06	101	2.9		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		5.36	107	3.3		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		5.60	112	7.5		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		5.94	119	2.3		76 - 120	21
1,1-Dichloroethane	5.00	21		25.8	95	1.4		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.80	109	0.39		68 - 133	20
1,1-Dichloropropene	5.00	0.15		5.10	102	4.3		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		5.39	108	3.4		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.84	97	2.4		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		5.27	105	2.3		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.55	91	0.32		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		5.15	103	6.5		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		5.18	104	4.2		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.95	99	4.1		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.62	112	3.2		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.22	104	3.5		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.47	89	1.2		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.78	96	4.0		75 - 120	20
1,3-Dichloropropane	5.00	0.15		5.09	102	6.4		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.94	99	6.1		77 - 120	23
2,2-Dichloropropane	5.00	0.20		4.94	99	2.1		72 - 128	24
2-Butanone (MEK)	10.0	1.8		9.38	94	4.1		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.78	96	1.6		76 - 120	20
2-Hexanone	10.0	1.4		8.61	86	6.7		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.69	94	0.84		78 - 120	20

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-010D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EJF1AE
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 15:17
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		8.96	90	3.1		65 - 120	22
Acetone	10.0	1.9		12.0	120	10		48 - 130	41
Benzene	5.00	3.4		8.28	97	0.43		77 - 120	20
Bromobenzene	5.00	0.17		4.82	96	2.8		75 - 120	20
Bromochloromethane	5.00	0.10		5.51	110	5.3		78 - 120	20
Bromodichloromethane	5.00	0.17		5.54	111	3.5		78 - 120	20
Bromoform	5.00	0.19		5.22	104	6.7		74 - 121	21
Bromomethane	5.00	0.21		4.14	83	1.6		42 - 154	24
Carbon disulfide	5.00	0.45		4.00	80	5.2		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.48	110	1.3		80 - 120	21
Chlorobenzene	5.00	0.17		4.93	99	3.9		78 - 120	20
Chlorodibromomethane	5.00	0.17		5.28	106	7.0		76 - 120	20
Chloroethane	5.00	0.41		5.18	93	2.7		51 - 133	25
Chloroform	5.00	0.16		5.41	108	1.7		78 - 120	20
Chloromethane	5.00	0.30		5.37	107	0.53		46 - 142	24
cis-1,2-Dichloroethene	5.00	3.2		8.14	98	0.64		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.66	93	5.6		76 - 120	20
Dibromomethane	5.00	0.17		5.55	111	0.010		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		5.67	113	1.7		56 - 140	24
Ethylbenzene	5.00	0.16		4.71	94	2.7		78 - 120	26
Hexachlorobutadiene	5.00	0.12		5.16	103	2.5		73 - 123	25
Isopropylbenzene	5.00	0.19		5.20	88	3.6		71 - 120	20
Methyl tert-butyl ether	10.0	18	M1	30.0	122	0.92	M1	58 - 120	21
Methylene chloride	5.00	0.32	L1	5.47	109	0.66		71 - 120	20
n-Butylbenzene	5.00	0.14		4.88	90	2.5		76 - 120	21

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-010D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EJF1AE
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/29/07 08:34
QC Batch ID:	7275072	**Date/Time Analyzed:**	09/29/07 15:17
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		5.06	90	1.1		76 - 120	20
Naphthalene	5.00	3.3		8.11	96	0.13		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.37	87	0.33		76 - 120	20
sec-Butylbenzene	5.00	0.17		5.32	97	0.12		80 - 120	21
Styrene	5.00	0.17		4.31	86	1.6		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.58	92	2.2		76 - 120	21
Tetrachloroethene	5.00	0.20		4.81	96	5.3		77 - 120	20
Toluene	5.00	0.17		4.85	97	4.5		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.04	101	3.5		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		4.79	96	3.9		72 - 120	20
Trichloroethene	5.00	2.2		7.53	106	0.54		78 - 122	20
Trichlorofluoromethane	5.00	0.29		6.34	127	1.6		63 - 135	20
Vinyl acetate	5.00	0.94		5.31	106	5.6		63 - 124	24
Vinyl chloride	5.00	4.6		10.0	107	3.0		49 - 136	24
Xylenes (total)	15.0	0.19		14.3	95	3.8		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	106	70	127	
460-00-4	4-Bromofluorobenzene	109	78	118	
1868-53-7	Dibromofluoromethane	114	77	119	
2037-26-5	Toluene-d8	102	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8487.D
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J020000-072B
Matrix:	WATER	**Lab Work Order:**	J74TG1AA
Analysis Method:	8260B	**Date/Time Extracted:**	09/29/07 08:34
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	09/29/07 09:58
QC Batch ID:	7275072	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
CHECK SAMPLE	J74TG1AC C	R8487.D	09/29/07	09:20
ASE-52A-7C1	J7EH01AA	R8494.D	09/29/07	11:31
ASE-53A-7C1	J7EH21AA	R8495.D	09/29/07	11:50
ASE-56A-7C1	J7EH31AA	R8496.D	09/29/07	12:09
ASE-56A-7C1 MS	J7EH31AD S	R8497.D	09/29/07	12:28
ASE-56A-7C1 MSD	J7EH31AE D	R8498.D	09/29/07	12:47
ASE-57A-7C1	J7EH41AA	R8500.D	09/29/07	13:24
ASE-20A-7C1	J7EHV1AA	R8490.D	09/29/07	10:16
ASE-51A-7C1	J7EHX1AA	R8492.D	09/29/07	10:53
ASE-51A-7C1	J7EHX2AA	R8493.D	09/29/07	11:12
ASE-65A-7C1	J7EJ11AA	R8513.D	09/29/07	17:32
PL-105A-7C1	J7EJ31AA	R8514.D	09/29/07	17:50
TB-092007B	J7EJ41AA	R8515.D	09/29/07	18:09
PL-516-7C1	J7EJA1AA	R8502.D	09/29/07	14:02
TB-092007A	J7EJD1AA	R8516.D	09/29/07	18:28
ASE-108A-7C1	J7EJF1AA	R8504.D	09/29/07	14:39
ASE-108A-7C1 MS	J7EJF1AD S	R8505.D	09/29/07	14:58
ASE-108A-7C1 MSD	J7EJF1AE D	R8506.D	09/29/07	15:17
ASE-26A-7C1	J7EJK1AA	R8508.D	09/29/07	15:56
ASE-40B-7C1	J7EJP1AA	R8509.D	09/29/07	16:14
ASE-41B-7C1	J7EJR1AA	R8510.D	09/29/07	16:36
ASE-47B-7C1	J7EJV1AA	R8511.D	09/29/07	16:54
ASE-62A-7C1	J7EJX1AA	R8512.D	09/29/07	17:13

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I210291

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 003, 005 through 008, 013, 014 and 017

Batch: 7277086

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH02AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 13:26
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	**34**	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	**210**	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH02AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 13:26
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	**39**	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	ND	20	D2	
1634-04-4	Methyl tert-butyl ether	**57**	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	**40**	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH02AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 13:26
Sample Aliquot:	2 mL	**Instrument ID:**	R1
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	108	70	127	D2	
2037-26-5	Toluene-d8	95	83	125	D2	
1868-53-7	Dibromofluoromethane	101	77	119	D2	
460-00-4	4-Bromofluorobenzene	100	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH32AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 13:45
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	D2	
71-55-6	1,1,1-Trichloroethane	ND	40	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	D2	
79-00-5	1,1,2-Trichloroethane	ND	20	D2	
75-34-3	1,1-Dichloroethane	**68**	40	D2	
75-35-4	1,1-Dichloroethene	ND	40	D2	
563-58-6	1,1-Dichloropropene	ND	40	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	100	D2	
96-18-4	1,2,3-Trichloropropane	ND	200	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	100	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	40	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	100	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	40	D2	
95-50-1	1,2-Dichlorobenzene	ND	20	D2	
107-06-2	1,2-Dichloroethane	ND	20	D2	
78-87-5	1,2-Dichloropropane	ND	40	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	40	D2	
541-73-1	1,3-Dichlorobenzene	ND	20	D2	
142-28-9	1,3-Dichloropropane	ND	40	D2	
106-46-7	1,4-Dichlorobenzene	ND	20	D2	
594-20-7	2,2-Dichloropropane	ND	40	D2	
78-93-3	2-Butanone (MEK)	ND	200	D2	
95-49-8	2-Chlorotoluene	ND	100	D2	
591-78-6	2-Hexanone	ND	200	D2	
106-43-4	4-Chlorotoluene	ND	100	D2	
108-10-1	4-Methyl-2-pentanone	ND	200	D2	
67-64-1	Acetone	ND	400	D2	
71-43-2	Benzene	**500**	20	D2	
108-86-1	Bromobenzene	ND	100	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH32AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 13:45
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	100	D2	
75-27-4	Bromodichloromethane	ND	20	D2	
75-25-2	Bromoform	ND	100	D2	
74-83-9	Bromomethane	ND	100	D2	
75-15-0	Carbon disulfide	ND	100	D2	
56-23-5	Carbon tetrachloride	ND	40	D2	
108-90-7	Chlorobenzene	ND	20	D2	
124-48-1	Chlorodibromomethane	ND	40	D2	
75-00-3	Chloroethane	ND	100	D2	
67-66-3	Chloroform	ND	40	D2	
74-87-3	Chloromethane	ND	100	D2	
156-59-2	cis-1,2-Dichloroethene	ND	40	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	40	D2	
74-95-3	Dibromomethane	ND	40	D2	
75-71-8	Dichlorodifluoromethane	ND	100	D2	
100-41-4	Ethylbenzene	ND	40	D2	
87-68-3	Hexachlorobutadiene	ND	100	D2	
74-88-4	Iodomethane	ND	200	D2	
98-82-8	Isopropylbenzene	**48**	40	D2	
1634-04-4	Methyl tert-butyl ether	ND	100	D2	
75-09-2	Methylene chloride	ND	100	D2	
91-20-3	Naphthalene	**280**	40	D2	
104-51-8	n-Butylbenzene	ND	100	D2	
103-65-1	n-Propylbenzene	**59**	40	D2	
99-87-6	p-Isopropyltoluene	ND	40	D2	
135-98-8	sec-Butylbenzene	ND	100	D2	
100-42-5	Styrene	ND	40	D2	
98-06-6	tert-Butylbenzene	ND	100	D2	
127-18-4	Tetrachloroethene	ND	20	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH32AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 13:45
Sample Aliquot:	1 mL	**Instrument ID:**	R1
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	40	D2	
156-60-5	trans-1,2-Dichloroethene	ND	40	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	40	D2	
79-01-6	Trichloroethene	ND	20	D2	
75-69-4	Trichlorofluoromethane	ND	100	D2	
108-05-4	Vinyl acetate	ND	500	D2	
75-01-4	Vinyl chloride	ND	20	D2	
1330-20-7	Xylenes (total)	ND	200	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	109	70	127	D2	
2037-26-5	Toluene-d8	98	83	125	D2	
1868-53-7	Dibromofluoromethane	101	77	119	D2	
460-00-4	4-Bromofluorobenzene	101	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH42AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:03
Sample Aliquot:	0.75 mL	**Instrument ID:**	R1
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	130	D2	
71-55-6	1,1,1-Trichloroethane	ND	53	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	27	D2	
79-00-5	1,1,2-Trichloroethane	ND	27	D2	
75-34-3	1,1-Dichloroethane	ND	53	D2	
75-35-4	1,1-Dichloroethene	ND	53	D2	
563-58-6	1,1-Dichloropropene	ND	53	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	130	D2	
96-18-4	1,2,3-Trichloropropane	ND	270	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	130	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	53	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	130	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	53	D2	
95-50-1	1,2-Dichlorobenzene	ND	27	D2	
107-06-2	1,2-Dichloroethane	ND	27	D2	
78-87-5	1,2-Dichloropropane	ND	53	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	53	D2	
541-73-1	1,3-Dichlorobenzene	ND	27	D2	
142-28-9	1,3-Dichloropropane	ND	53	D2	
106-46-7	1,4-Dichlorobenzene	ND	27	D2	
594-20-7	2,2-Dichloropropane	ND	53	D2	
78-93-3	2-Butanone (MEK)	ND	270	D2	
95-49-8	2-Chlorotoluene	ND	130	D2	
591-78-6	2-Hexanone	ND	270	D2	
106-43-4	4-Chlorotoluene	ND	130	D2	
108-10-1	4-Methyl-2-pentanone	ND	270	D2	
67-64-1	Acetone	ND	530	D2	
71-43-2	Benzene	**750**	27	D2	
108-86-1	Bromobenzene	ND	130	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH42AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:03
Sample Aliquot:	0.75 mL	**Instrument ID:**	R1
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	130	D2	
75-27-4	Bromodichloromethane	ND	27	D2	
75-25-2	Bromoform	ND	130	D2	
74-83-9	Bromomethane	ND	130	D2	
75-15-0	Carbon disulfide	ND	130	D2	
56-23-5	Carbon tetrachloride	ND	53	D2	
108-90-7	Chlorobenzene	ND	27	D2	
124-48-1	Chlorodibromomethane	ND	53	D2	
75-00-3	Chloroethane	ND	130	D2	
67-66-3	Chloroform	ND	53	D2	
74-87-3	Chloromethane	ND	130	D2	
156-59-2	cis-1,2-Dichloroethene	ND	53	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	53	D2	
74-95-3	Dibromomethane	ND	53	D2	
75-71-8	Dichlorodifluoromethane	ND	130	D2	
100-41-4	Ethylbenzene	ND	53	D2	
87-68-3	Hexachlorobutadiene	ND	130	D2	
74-88-4	Iodomethane	ND	270	D2	
98-82-8	Isopropylbenzene	**55**	53	D2	
1634-04-4	Methyl tert-butyl ether	ND	130	D2	
75-09-2	Methylene chloride	ND	130	D2	
91-20-3	Naphthalene	**430**	53	D2	
104-51-8	n-Butylbenzene	ND	130	D2	
103-65-1	n-Propylbenzene	**68**	53	D2	
99-87-6	p-Isopropyltoluene	ND	53	D2	
135-98-8	sec-Butylbenzene	ND	130	D2	
100-42-5	Styrene	ND	53	D2	
98-06-6	tert-Butylbenzene	ND	130	D2	
127-18-4	Tetrachloroethene	ND	27	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH42AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:03
Sample Aliquot:	0.75 mL	**Instrument ID:**	R1
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	53	D2	
156-60-5	trans-1,2-Dichloroethene	ND	53	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	53	D2	
79-01-6	Trichloroethene	ND	27	D2	
75-69-4	Trichlorofluoromethane	ND	130	D2	
108-05-4	Vinyl acetate	ND	670	D2	
75-01-4	Vinyl chloride	ND	27	D2	
1330-20-7	Xylenes (total)	ND	270	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	115	70	127	D2	
2037-26-5	Toluene-d8	97	83	125	D2	
1868-53-7	Dibromofluoromethane	104	77	119	D2	
460-00-4	4-Bromofluorobenzene	102	78	118	D2	

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THE LEADER IN ENVIRONMENTAL TESTING

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Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH51AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**23**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**7.5**	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH51AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**7.5**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**2.1**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**3.1**	2.0		
1634-04-4	Methyl tert-butyl ether	**91**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**11**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**3.1**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH51AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:22
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**4.4**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**20**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	116	70	127		
2037-26-5	Toluene-d8	98	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	110	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH52AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:41
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	**23**	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	**7.6**	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH52AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:41
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	**97**	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	**11**	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH52AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 14:41
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**4.4**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	**20**	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127	D2	
2037-26-5	Toluene-d8	95	83	125	D2	
1868-53-7	Dibromofluoromethane	103	77	119	D2	
460-00-4	4-Bromofluorobenzene	104	78	118	D2	

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:00
Sample Aliquot:	0.5 mL	**Instrument ID:**	R1
Dilution Factor:	40		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	200	D2	
71-55-6	1,1,1-Trichloroethane	ND	80	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	40	D2	
79-00-5	1,1,2-Trichloroethane	ND	40	D2	
75-34-3	1,1-Dichloroethane	ND	80	D2	
75-35-4	1,1-Dichloroethene	ND	80	D2	
563-58-6	1,1-Dichloropropene	ND	80	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	200	D2	
96-18-4	1,2,3-Trichloropropane	ND	400	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	200	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	80	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	200	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	80	D2	
95-50-1	1,2-Dichlorobenzene	ND	40	D2	
107-06-2	1,2-Dichloroethane	ND	40	D2	
78-87-5	1,2-Dichloropropane	ND	80	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	80	D2	
541-73-1	1,3-Dichlorobenzene	ND	40	D2	
142-28-9	1,3-Dichloropropane	ND	80	D2	
106-46-7	1,4-Dichlorobenzene	ND	40	D2	
594-20-7	2,2-Dichloropropane	ND	80	D2	
78-93-3	2-Butanone (MEK)	ND	400	D2	
95-49-8	2-Chlorotoluene	ND	200	D2	
591-78-6	2-Hexanone	ND	400	D2	
106-43-4	4-Chlorotoluene	ND	200	D2	
108-10-1	4-Methyl-2-pentanone	ND	400	D2	
67-64-1	Acetone	ND	800	D2	
71-43-2	Benzene	**740**	40	D2	
108-86-1	Bromobenzene	ND	200	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:00
Sample Aliquot:	0.5 mL	**Instrument ID:**	R1
Dilution Factor:	40		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	200	D2	
75-27-4	Bromodichloromethane	ND	40	D2	
75-25-2	Bromoform	ND	200	D2	
74-83-9	Bromomethane	ND	200	D2	
75-15-0	Carbon disulfide	ND	200	D2	
56-23-5	Carbon tetrachloride	ND	80	D2	
108-90-7	Chlorobenzene	ND	40	D2	
124-48-1	Chlorodibromomethane	ND	80	D2	
75-00-3	Chloroethane	ND	200	D2	
67-66-3	Chloroform	ND	80	D2	
74-87-3	Chloromethane	ND	200	D2	
156-59-2	cis-1,2-Dichloroethene	ND	80	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	80	D2	
74-95-3	Dibromomethane	ND	80	D2	
75-71-8	Dichlorodifluoromethane	ND	200	D2	
100-41-4	Ethylbenzene	ND	80	D2	
87-68-3	Hexachlorobutadiene	ND	200	D2	
74-88-4	Iodomethane	ND	400	D2	
98-82-8	Isopropylbenzene	ND	80	D2	
1634-04-4	Methyl tert-butyl ether	ND	200	D2	
75-09-2	Methylene chloride	ND	200	D2	
91-20-3	Naphthalene	**380**	80	D2	
104-51-8	n-Butylbenzene	ND	200	D2	
103-65-1	n-Propylbenzene	ND	80	D2	
99-87-6	p-Isopropyltoluene	ND	80	D2	
135-98-8	sec-Butylbenzene	ND	200	D2	
100-42-5	Styrene	ND	80	D2	
98-06-6	tert-Butylbenzene	ND	200	D2	
127-18-4	Tetrachloroethene	ND	40	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:00
Sample Aliquot:	0.5 mL	**Instrument ID:**	R1
Dilution Factor:	40		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	80	D2	
156-60-5	trans-1,2-Dichloroethene	ND	80	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	80	D2	
79-01-6	Trichloroethene	ND	40	D2	
75-69-4	Trichlorofluoromethane	ND	200	D2	
108-05-4	Vinyl acetate	ND	1000	D2	
75-01-4	Vinyl chloride	ND	40	D2	
1330-20-7	Xylenes (total)	ND	400	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127	D2	
2037-26-5	Toluene-d8	96	83	125	D2	
1868-53-7	Dibromofluoromethane	105	77	119	D2	
460-00-4	4-Bromofluorobenzene	101	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-013
Matrix:	WATER	**Lab WorkOrder:**	J7EJR2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:18
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D2	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D2	
75-34-3	1,1-Dichloroethane	**14**	4.0	D2	
75-35-4	1,1-Dichloroethene	ND	4.0	D2	
563-58-6	1,1-Dichloropropene	ND	4.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D2	
96-18-4	1,2,3-Trichloropropane	ND	20	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	4.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D2	
107-06-2	1,2-Dichloroethane	ND	2.0	D2	
78-87-5	1,2-Dichloropropane	ND	4.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D2	
142-28-9	1,3-Dichloropropane	ND	4.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D2	
594-20-7	2,2-Dichloropropane	ND	4.0	D2	
78-93-3	2-Butanone (MEK)	ND	20	D2	
95-49-8	2-Chlorotoluene	ND	10	D2	
591-78-6	2-Hexanone	ND	20	D2	
106-43-4	4-Chlorotoluene	ND	10	D2	
108-10-1	4-Methyl-2-pentanone	ND	20	D2	
67-64-1	Acetone	ND	40	D2	
71-43-2	Benzene	ND	2.0	D2	
108-86-1	Bromobenzene	ND	10	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-013
Matrix:	WATER	**Lab WorkOrder:**	J7EJR2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:18
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D2	
75-27-4	Bromodichloromethane	ND	2.0	D2	
75-25-2	Bromoform	ND	10	D2	
74-83-9	Bromomethane	ND	10	D2	
75-15-0	Carbon disulfide	ND	10	D2	
56-23-5	Carbon tetrachloride	ND	4.0	D2	
108-90-7	Chlorobenzene	ND	2.0	D2	
124-48-1	Chlorodibromomethane	ND	4.0	D2	
75-00-3	Chloroethane	ND	10	D2	
67-66-3	Chloroform	ND	4.0	D2	
74-87-3	Chloromethane	ND	10	D2	
156-59-2	cis-1,2-Dichloroethene	**5.5**	4.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D2	
74-95-3	Dibromomethane	ND	4.0	D2	
75-71-8	Dichlorodifluoromethane	ND	10	D2	
100-41-4	Ethylbenzene	ND	4.0	D2	
87-68-3	Hexachlorobutadiene	ND	10	D2	
74-88-4	Iodomethane	ND	20	D2	
98-82-8	Isopropylbenzene	ND	4.0	D2	
1634-04-4	Methyl tert-butyl ether	**78**	10	D2	
75-09-2	Methylene chloride	ND	10	D2	
91-20-3	Naphthalene	ND	4.0	D2	
104-51-8	n-Butylbenzene	ND	10	D2	
103-65-1	n-Propylbenzene	ND	4.0	D2	
99-87-6	p-Isopropyltoluene	ND	4.0	D2	
135-98-8	sec-Butylbenzene	ND	10	D2	
100-42-5	Styrene	ND	4.0	D2	
98-06-6	tert-Butylbenzene	ND	10	D2	
127-18-4	Tetrachloroethene	ND	2.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-013
Matrix:	WATER	**Lab WorkOrder:**	J7EJR2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:18
Sample Aliquot:	10 mL	**Instrument ID:**	R1
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D2	
79-01-6	Trichloroethene	**7.2**	2.0	D2	
75-69-4	Trichlorofluoromethane	ND	10	D2	
108-05-4	Vinyl acetate	ND	50	D2	
75-01-4	Vinyl chloride	**3.7**	2.0	D2	
1330-20-7	Xylenes (total)	ND	20	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127	D2	
2037-26-5	Toluene-d8	96	83	125	D2	
1868-53-7	Dibromofluoromethane	105	77	119	D2	
460-00-4	4-Bromofluorobenzene	102	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-47B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-014
Matrix:	WATER	**Lab WorkOrder:**	J7EJV2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:16
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:37
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	**8.5**	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	ND	4.0	D2	
108-86-1	Bromobenzene	ND	20	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-47B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-014
Matrix:	WATER	**Lab WorkOrder:**	J7EJV2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:16
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:37
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	**24**	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	ND	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	ND	8.0	D2	
1634-04-4	Methyl tert-butyl ether	ND	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	ND	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	ND	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-47B-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-014
Matrix:	WATER	**Lab WorkOrder:**	J7EJV2AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:16
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:37
Sample Aliquot:	5 mL	**Instrument ID:**	R1
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	**84**	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	123	70	127	D2	
2037-26-5	Toluene-d8	93	83	125	D2	
1868-53-7	Dibromofluoromethane	107	77	119	D2	
460-00-4	4-Bromofluorobenzene	104	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ32AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:56
Sample Aliquot:	7.5 mL	**Instrument ID:**	R1
Dilution Factor:	2.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	13	D2	
71-55-6	1,1,1-Trichloroethane	ND	5.3	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.7	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.7	D2	
75-34-3	1,1-Dichloroethane	77	5.3	D2	
75-35-4	1,1-Dichloroethene	ND	5.3	D2	
563-58-6	1,1-Dichloropropene	ND	5.3	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	13	D2	
96-18-4	1,2,3-Trichloropropane	ND	27	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	13	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	5.3	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	13	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	5.3	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.7	D2	
107-06-2	1,2-Dichloroethane	ND	2.7	D2	
78-87-5	1,2-Dichloropropane	ND	5.3	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	5.3	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.7	D2	
142-28-9	1,3-Dichloropropane	ND	5.3	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.7	D2	
594-20-7	2,2-Dichloropropane	ND	5.3	D2	
78-93-3	2-Butanone (MEK)	ND	27	D2	
95-49-8	2-Chlorotoluene	ND	13	D2	
591-78-6	2-Hexanone	ND	27	D2	
106-43-4	4-Chlorotoluene	ND	13	D2	
108-10-1	4-Methyl-2-pentanone	ND	27	D2	
67-64-1	Acetone	ND	53	D2	
71-43-2	Benzene	18	2.7	D2	
108-86-1	Bromobenzene	ND	13	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ32AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:56
Sample Aliquot:	7.5 mL	**Instrument ID:**	R1
Dilution Factor:	2.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	13	D2	
75-27-4	Bromodichloromethane	ND	2.7	D2	
75-25-2	Bromoform	ND	13	D2	
74-83-9	Bromomethane	ND	13	D2	
75-15-0	Carbon disulfide	ND	13	D2	
56-23-5	Carbon tetrachloride	ND	5.3	D2	
108-90-7	Chlorobenzene	ND	2.7	D2	
124-48-1	Chlorodibromomethane	ND	5.3	D2	
75-00-3	Chloroethane	ND	13	D2	
67-66-3	Chloroform	ND	5.3	D2	
74-87-3	Chloromethane	ND	13	D2	
156-59-2	cis-1,2-Dichloroethene	ND	5.3	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	5.3	D2	
74-95-3	Dibromomethane	ND	5.3	D2	
75-71-8	Dichlorodifluoromethane	ND	13	D2	
100-41-4	Ethylbenzene	ND	5.3	D2	
87-68-3	Hexachlorobutadiene	ND	13	D2	
74-88-4	Iodomethane	ND	27	D2	
98-82-8	Isopropylbenzene	**7.0**	5.3	D2	
1634-04-4	Methyl tert-butyl ether	**22**	13	D2	
75-09-2	Methylene chloride	ND	13	D2	
91-20-3	Naphthalene	**42**	5.3	D2	
104-51-8	n-Butylbenzene	ND	13	D2	
103-65-1	n-Propylbenzene	**5.8**	5.3	D2	
99-87-6	p-Isopropyltoluene	ND	5.3	D2	
135-98-8	sec-Butylbenzene	ND	13	D2	
100-42-5	Styrene	ND	5.3	D2	
98-06-6	tert-Butylbenzene	ND	13	D2	
127-18-4	Tetrachloroethene	ND	2.7	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ32AA
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 15:56
Sample Aliquot:	7.5 mL	**Instrument ID:**	R1
Dilution Factor:	2.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	5.3	D2	
156-60-5	trans-1,2-Dichloroethene	ND	5.3	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	5.3	D2	
79-01-6	Trichloroethene	ND	2.7	D2	
75-69-4	Trichlorofluoromethane	ND	13	D2	
108-05-4	Vinyl acetate	ND	66	D2	
75-01-4	Vinyl chloride	**12**	2.7	D2	
1330-20-7	Xylenes (total)	ND	27	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	122	70	127	D2	
2037-26-5	Toluene-d8	95	83	125	D2	
1868-53-7	Dibromofluoromethane	107	77	119	D2	
460-00-4	4-Bromofluorobenzene	102	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086B
Matrix:	WATER	**Lab WorkOrder:**	J79TR1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 07:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086B
Matrix:	WATER	**Lab WorkOrder:**	J79TR1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 07:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086B
Matrix:	WATER	**Lab WorkOrder:**	J79TR1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 07:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	112	70	127	
2037-26-5	Toluene-d8	95	83	125	
1868-53-7	Dibromofluoromethane	102	77	119	
460-00-4	4-Bromofluorobenzene	100	78	118	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I210291 **QC Batch ID:** 7277086

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J696L1CM	103	103	101	96					0
LAB MS/MSD MSD	J696L1CN	106	103	103	95					0
INTRA-LAB BLANK	J79TR1AA	112	100	102	95					0
CHECK SAMPLE	J79TR1AC	110	107	103	95					0
ASE-52A-7C1	J7EH02AA	108	100	101	95					0
ASE-56A-7C1	J7EH32AA	109	101	101	98					0
ASE-57A-7C1	J7EH42AA	115	102	104	97					0
ASE-68A-7C1	J7EH51AA	116	110	103	98					0
ASE-68A-7C1	J7EH52AA	117	104	103	95					0
PL-105A-7C1	J7EJ32AA	122	102	107	95					0
PL-516-7C1	J7EJA2AA	117	101	105	96					0
ASE-41B-7C1	J7EJR2AA	117	102	105	96					0
ASE-47B-7C1	J7EJV2AA	123	104	107	93					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086C
Matrix:	WATER	**Lab WorkOrder:**	J79TR1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 06:52
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.31	86		72 - 120
Acetone	10.0	8.23	82		48 - 130
Ethylbenzene	5.00	4.50	90		78 - 120
Trichlorofluoromethane	5.00	5.44	109		63 - 135
Hexachlorobutadiene	5.00	4.89	98		73 - 123
2-Hexanone	10.0	9.27	93		57 - 121
Isopropylbenzene	5.00	4.08	82		71 - 120
p-Isopropyltoluene	5.00	4.29	86		76 - 120
Methylene chloride	5.00	5.38	108		71 - 120
4-Methyl-2-pentanone	10.0	9.83	98		65 - 120
Naphthalene	5.00	4.47	89		62 - 121
Benzene	5.00	4.68	94		77 - 120
n-Propylbenzene	5.00	4.48	90		76 - 120
Styrene	5.00	4.43	89		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.66	93		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.68	94		73 - 120
Tetrachloroethene	5.00	4.75	95		77 - 120
Toluene	5.00	4.33	87		73 - 120
1,2,3-Trichlorobenzene	5.00	4.90	98		66 - 123
1,2,4-Trichlorobenzene	5.00	4.98	100		73 - 121
1,1,1-Trichloroethane	5.00	4.93	99		78 - 120
1,1,2-Trichloroethane	5.00	4.69	94		76 - 120
Trichloroethene	5.00	5.14	103		78 - 122
1,2,3-Trichloropropane	5.00	4.60	92		72 - 120
1,2,4-Trimethylbenzene	5.00	4.34	87		77 - 120
1,3,5-Trimethylbenzene	5.00	4.26	85		77 - 120
Vinyl acetate	5.00	5.00	100		63 - 124
Vinyl chloride	5.00	3.95	79		49 - 136
Xylenes (total)	15.0	13.5	90		77 - 120

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086C
Matrix:	WATER	**Lab WorkOrder:**	J79TR1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 06:52
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	10.4	104		58 - 120
Bromobenzene	5.00	4.70	94		75 - 120
Bromochloromethane	5.00	4.97	99		78 - 120
Bromodichloromethane	5.00	4.93	99		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.88	78		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.66	93		77 - 120
2-Butanone (MEK)	10.0	9.55	96		57 - 120
Bromoform	5.00	4.44	89		74 - 121
Bromomethane	5.00	4.20	84		42 - 154
n-Butylbenzene	5.00	4.27	85		76 - 120
sec-Butylbenzene	5.00	4.92	98		80 - 120
tert-Butylbenzene	5.00	4.43	89		76 - 120
Carbon disulfide	5.00	3.72	74		56 - 120
Carbon tetrachloride	5.00	4.98	100		80 - 120
Chlorobenzene	5.00	4.65	93		78 - 120
Chlorodibromomethane	5.00	4.46	89		76 - 120
Chloroethane	5.00	4.94	99		51 - 133
Chloroform	5.00	4.89	98		78 - 120
Chloromethane	5.00	3.96	79		46 - 142
2-Chlorotoluene	5.00	4.73	95		76 - 120
4-Chlorotoluene	5.00	4.69	94		78 - 120
Dibromomethane	5.00	4.86	97		77 - 120
1,2-Dichlorobenzene	5.00	4.80	96		76 - 120
1,3-Dichlorobenzene	5.00	4.65	93		75 - 120
1,4-Dichlorobenzene	5.00	4.82	96		77 - 120
Dichlorodifluoromethane	5.00	4.50	90		56 - 140
1,1-Dichloroethane	5.00	4.92	98		77 - 120
1,2-Dichloroethane	5.00	5.18	104		74 - 120
1,1-Dichloroethene	5.00	5.29	106		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086C
Matrix:	WATER	**Lab WorkOrder:**	J79TR1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 06:52
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.59	92		75 - 120
trans-1,2-Dichloroethene	5.00	4.88	98		80 - 120
1,2-Dichloropropane	5.00	4.87	97		76 - 120
1,3-Dichloropropane	5.00	4.82	96		75 - 120
2,2-Dichloropropane	5.00	5.32	106		72 - 128
1,1-Dichloropropene	5.00	4.79	96		75 - 120
cis-1,3-Dichloropropene	5.00	4.18	84		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	110	70	127	
2037-26-5	Toluene-d8	95	83	125	
1868-53-7	Dibromofluoromethane	103	77	119	
460-00-4	4-Bromofluorobenzene	107	78	118	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I200271-008S
Matrix:	WATER	**MS Lab WorkOrder:**	J696L1CM
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 15:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 09:04
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1-Trichloroethane	5.00	0.16		4.66	93		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.17	83		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.27	85		76 - 120
1,1-Dichloroethane	5.00	0.16		4.70	94		77 - 120
1,1-Dichloroethene	5.00	0.14		4.87	97		68 - 133
1,2,3-Trichlorobenzene	5.00	0.18		4.65	93		66 - 123
1,2,4-Trichlorobenzene	5.00	0.32		4.70	94		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.21	84		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.69	74		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.23	85		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.56	91		76 - 120
1,2-Dichloroethane	5.00	0.13		4.79	96		74 - 120
1,2-Dichloropropane	5.00	0.13		4.57	91		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.09	82		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.51	90		75 - 120
1,3-Dichloropropane	5.00	0.15		4.37	87		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.60	92		77 - 120
2-Butanone (MEK)	10.0	1.8		8.28	83		57 - 120
2-Hexanone	10.0	1.4		7.58	76		57 - 121
4-Methyl-2-pentanone	10.0	0.49		8.47	85		65 - 120
Acetone	10.0	1.9		5.40	54		48 - 130
Benzene	5.00	0.16		4.53	91		77 - 120
Bromochloromethane	5.00	0.10		4.58	92		78 - 120
Bromodichloromethane	5.00	0.17		4.55	91		78 - 120
Bromoform	5.00	0.19		3.96	79		74 - 121
Bromomethane	5.00	0.21		3.18	64		42 - 154
Carbon disulfide	5.00	0.45		3.52	70		56 - 120
Carbon tetrachloride	5.00	0.19		4.67	93		80 - 120
Chlorobenzene	5.00	0.17		4.39	88		78 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I200271-008S
Matrix:	WATER	**MS Lab WorkOrder:**	J696L1CM
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 15:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 09:04
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Chlorodibromomethane	5.00	0.17		4.02	80		76 - 120
Chloroethane	5.00	0.41		4.62	92		51 - 133
Chloroform	5.00	0.16		4.60	92		78 - 120
Chloromethane	5.00	0.30		3.60	72		46 - 142
cis-1,2-Dichloroethene	5.00	30		35.6	105		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		3.77	75		76 - 120
Dichlorodifluoromethane	5.00	0.31		3.93	79		56 - 140
Ethylbenzene	5.00	0.16		4.20	84		78 - 120
Isopropylbenzene	5.00	0.19		3.87	77		71 - 120
Methyl tert-butyl ether	10.0	0.25		9.24	92		58 - 120
Methylene chloride	5.00	0.32		4.86	97		71 - 120
n-Butylbenzene	5.00	0.14		4.22	84		76 - 120
n-Propylbenzene	5.00	0.16		4.31	86		76 - 120
Naphthalene	5.00	0.22		4.20	84		62 - 121
p-Isopropyltoluene	5.00	0.17		4.13	83		76 - 120
sec-Butylbenzene	5.00	0.17		4.75	95		80 - 120
Styrene	5.00	0.17		4.02	80		77 - 120
tert-Butylbenzene	5.00	0.16		4.25	85		76 - 120
Tetrachloroethene	5.00	0.20		4.53	91		77 - 120
Toluene	5.00	0.17		4.13	83		73 - 120
trans-1,2-Dichloroethene	5.00	0.15		4.89	92		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		3.87	77		72 - 120
Trichloroethene	5.00	0.16		5.22	96		78 - 122
Trichlorofluoromethane	5.00	0.29		5.12	102		63 - 135
Vinyl chloride	5.00	0.17		3.38	68		49 - 136

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I200271-008S
Matrix:	WATER	**MS Lab WorkOrder:**	J696L1CM
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 15:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 09:04
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	103	70	127	
460-00-4	4-Bromofluorobenzene	103	78	118	
1868-53-7	Dibromofluoromethane	101	77	119	
2037-26-5	Toluene-d8	96	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I200271-008D
Matrix:	WATER	**MSD Lab WorkOrder:**	J696L1CN
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 15:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 09:22
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1-Trichloroethane	5.00	0.16		4.99	100	6.8		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.48	90	7.1		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.60	92	7.6		76 - 120	21
1,1-Dichloroethane	5.00	0.16		5.02	100	6.5		77 - 120	21
1,1-Dichloroethene	5.00	0.14		5.16	103	5.7		68 - 133	20
1,2,3-Trichlorobenzene	5.00	0.18		4.88	98	4.7		66 - 123	29
1,2,4-Trichlorobenzene	5.00	0.32		4.87	97	3.6		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.44	89	5.4		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		3.88	78	4.8		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.54	91	6.9		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.88	98	6.7		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.21	104	8.3		74 - 120	20
1,2-Dichloropropane	5.00	0.13		4.88	98	6.6		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.28	86	4.4		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.75	95	5.3		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.67	93	6.5		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.97	99	7.9		77 - 120	23
2-Butanone (MEK)	10.0	1.8		9.38	94	12		57 - 120	32
2-Hexanone	10.0	1.4		8.50	85	11		57 - 121	25
4-Methyl-2-pentanone	10.0	0.49		9.48	95	11		65 - 120	22
Acetone	10.0	1.9		6.50	65	18		48 - 130	41
Benzene	5.00	0.16		4.83	97	6.4		77 - 120	20
Bromochloromethane	5.00	0.10		4.93	99	7.5		78 - 120	20
Bromodichloromethane	5.00	0.17		4.97	99	8.7		78 - 120	20
Bromoform	5.00	0.19		4.38	88	10		74 - 121	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I200271-008D
Matrix:	WATER	**MSD Lab WorkOrder:**	J696L1CN
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 15:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 09:22
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Bromomethane	5.00	0.21		3.42	68	7.0		42 - 154	24
Carbon disulfide	5.00	0.45		3.90	78	10		56 - 120	20
Carbon tetrachloride	5.00	0.19		5.01	100	7.1		80 - 120	21
Chlorobenzene	5.00	0.17		4.63	93	5.3		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.34	87	7.7		76 - 120	20
Chloroethane	5.00	0.41		4.92	98	6.4		51 - 133	25
Chloroform	5.00	0.16		4.90	98	6.2		78 - 120	20
Chloromethane	5.00	0.30		3.71	74	3.0		46 - 142	24
cis-1,2-Dichloroethene	5.00	30		35.7	107	0.29		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		4.03	81	6.8		76 - 120	20
Dichlorodifluoromethane	5.00	0.31		4.14	83	5.4		56 - 140	24
Ethylbenzene	5.00	0.16		4.49	90	6.7		78 - 120	26
Isopropylbenzene	5.00	0.19		4.05	81	4.7		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		10.2	102	9.6		58 - 120	21
Methylene chloride	5.00	0.32		5.59	112	14		71 - 120	20
n-Butylbenzene	5.00	0.14		4.38	88	3.6		76 - 120	21
n-Propylbenzene	5.00	0.16		4.59	92	6.4		76 - 120	20
Naphthalene	5.00	0.22		4.54	91	7.9		62 - 121	32
p-Isopropyltoluene	5.00	0.17		4.30	86	4.2		76 - 120	20
sec-Butylbenzene	5.00	0.17		5.07	101	6.7		80 - 120	21
Styrene	5.00	0.17		3.99	80	0.88		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.52	90	6.3		76 - 120	21
Tetrachloroethene	5.00	0.20		4.74	95	4.5		77 - 120	20
Toluene	5.00	0.17		4.39	88	6.0		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		5.16	98	5.3		80 - 120	24

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I200271-008D
Matrix:	WATER	**MSD Lab WorkOrder:**	J696L1CN
% Moisture:	N/A	**Date/Time Collected:**	09/19/07 15:40
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/03/07 06:04
QC Batch ID:	7277086	**Date/Time Analyzed:**	10/03/07 09:22
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
trans-1,3-Dichloropropene	5.00	0.19		4.18	84	7.7		72 - 120	20
Trichloroethene	5.00	0.16		5.51	102	5.5		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.49	110	7.0		63 - 135	20
Vinyl chloride	5.00	0.17		3.47	69	2.6		49 - 136	24

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	106	70	127	
460-00-4	4-Bromofluorobenzene	103	78	118	
1868-53-7	Dibromofluoromethane	103	77	119	
2037-26-5	Toluene-d8	95	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8646.D
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7J040000-086B
Matrix:	WATER	**Lab Work Order:**	J79TR1AA
Analysis Method:	8260B	**Date/Time Extracted:**	10/03/07 06:04
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	10/03/07 07:10
QC Batch ID:	7277086	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J696L1CM S	R8646.D	10/03/07	09:04
LAB MS/MSD MSD	J696L1CN D	R8647.D	10/03/07	09:22
CHECK SAMPLE	J79TR1AC C	R8639.D	10/03/07	06:52
ASE-52A-7C1	J7EH02AA	R8660.D	10/03/07	13:26
ASE-56A-7C1	J7EH32AA	R8661.D	10/03/07	13:45
ASE-57A-7C1	J7EH42AA	R8662.D	10/03/07	14:03
ASE-68A-7C1	J7EH51AA	R8663.D	10/03/07	14:22
ASE-68A-7C1	J7EH52AA	R8664.D	10/03/07	14:41
PL-105A-7C1	J7EJ32AA	R8668.D	10/03/07	15:56
PL-516-7C1	J7EJA2AA	R8665.D	10/03/07	15:00
ASE-41B-7C1	J7EJR2AA	R8666.D	10/03/07	15:18
ASE-47B-7C1	J7EJV2AA	R8667.D	10/03/07	15:37

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Semivolatile GC

CLP-Like Forms

Lot ID: D7I210291

Client: CH2M Hill - Honeywell.

Method: SW846-8015B DRO

Associated Samples: 001 through 008, 010 and 015 through 017

Batch: 7268091

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-20A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-001
Matrix:	WATER	**Lab WorkOrder:**	J7EHV1AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:41
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 19:15
Sample Aliquot:	1051 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**420**	32	100		
Q2210	TPH C10-C32	**420**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	94	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-51A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-002
Matrix:	WATER	**Lab WorkOrder:**	J7EHX1AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 09:15
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 19:42
Sample Aliquot:	1001 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**2900**	32	100		
Q2210	TPH C10-C32	**2900**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	94	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-52A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-003
Matrix:	WATER	**Lab WorkOrder:**	J7EH01AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:27
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 20:09
Sample Aliquot:	1033 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**440**	32	100		
Q2210	TPH C10-C32	**440**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-53A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-004
Matrix:	WATER	**Lab WorkOrder:**	J7EH21AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 08:12
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 20:36
Sample Aliquot:	1048 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**47**	32	100	E5	J
Q2210	TPH C10-C32	**47**	32	100	E5	J
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-005
Matrix:	WATER	**Lab WorkOrder:**	J7EH31AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 21:03
Sample Aliquot:	1050 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**1700**	32	100		
Q2210	TPH C10-C32	**1700**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	96	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-57A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-006
Matrix:	WATER	**Lab WorkOrder:**	J7EH41AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:21
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 22:24
Sample Aliquot:	1055 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**5800**	32	100		
Q2210	TPH C10-C32	**5800**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	58	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-68A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-007
Matrix:	WATER	**Lab WorkOrder:**	J7EH51AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:58
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 22:51
Sample Aliquot:	1052 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**630**	32	100		
Q2210	TPH C10-C32	**630**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	88	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-516-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-008
Matrix:	WATER	**Lab WorkOrder:**	J7EJA1AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 04:31
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 00:11
Sample Aliquot:	1048 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**5500**	32	100		
Q2210	TPH C10-C32	**5500**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	76	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-010
Matrix:	WATER	**Lab WorkOrder:**	J7EJF1AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 00:38
Sample Aliquot:	1035 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	64	32	100	E5	J
Q2210	TPH C10-C32	64	32	100	E5	J
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	82	50	115		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-62A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-015
Matrix:	WATER	**Lab WorkOrder:**	J7EJX1AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:59
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 01:58
Sample Aliquot:	1042 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100		
Q2210	TPH C10-C32	ND	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-65A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-016
Matrix:	WATER	**Lab WorkOrder:**	J7EJ11AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 07:30
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 02:25
Sample Aliquot:	1041 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100		
Q2210	TPH C10-C32	ND	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-105A-7C1
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I210291-017
Matrix:	WATER	**Lab WorkOrder:**	J7EJ31AC
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:46
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 02:52
Sample Aliquot:	1050 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**870**	32	100		
Q2210	TPH C10-C32	**870**	32	100		
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200		

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	99	50	115		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I250000-091B
Matrix:	WATER	**Lab WorkOrder:**	J7J841AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 13:15
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	
Q2210	TPH C10-C32	ND	32	100	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	76	50	115	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I09KI9H
Lot/SDG Number: D7I210291 **QC Batch ID:** 7268091

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J7CAJ1AF	85								0
LAB MS/MSD MSD	J7CAJ1AG	78								0
ASE-52A-7C1	J7EH01AC	90								0
ASE-53A-7C1	J7EH21AC	90								0
ASE-56A-7C1	J7EH31AC	96								0
ASE-56A-7C1 MS	J7EH31AF	83								0
ASE-56A-7C1 MSD	J7EH31AG	80								0
ASE-57A-7C1	J7EH41AC	58								0
ASE-68A-7C1	J7EH51AC	88								0
ASE-20A-7C1	J7EHV1AC	94								0
ASE-51A-7C1	J7EHX1AC	94								0
ASE-65A-7C1	J7EJ11AC	90								0
PL-105A-7C1	J7EJ31AC	99								0
PL-516-7C1	J7EJA1AC	76								0
ASE-108A-7C1	J7EJF1AC	82								0
ASE-108A-7C1 MS	J7EJF1AF	87								0
ASE-108A-7C1 MSD	J7EJF1AG	85								0
ASE-62A-7C1	J7EJX1AC	89								0
INTRA-LAB BLANK	J7J841AA	76								0
CHECK SAMPLE	J7J841AC	81								0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	o-Terphenyl	50	115

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I250000-091C
Matrix:	WATER	**Lab WorkOrder:**	J7J841AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 13:46
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Diesel Range Organics (C10-C28)	2000	1950	97		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	81	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-005S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EH31AF
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 21:30
MS Sample Aliquot:	1046 mL	**Instrument ID:**	Z2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1910	1700		3440	93		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	83	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-56A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-005D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EH31AG
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 05:06
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 21:57
MSD Sample Aliquot:	1053 mL	**Instrument ID:**	Z2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1900	1700		3580	101	4.2		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	80	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I210291-010S
Matrix:	WATER	**MS Lab WorkOrder:**	J7EJF1AF
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 01:05
MS Sample Aliquot:	1036 mL	**Instrument ID:**	Z2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1930	64	E5	1940	97		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	87	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-108A-7C1
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I210291-010D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7EJF1AG
% Moisture:	N/A	**Date/Time Collected:**	09/20/07 06:18
Basis:	Wet	**Date/Time Received:**	09/21/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/28/07 01:32
MSD Sample Aliquot:	1042 mL	**Instrument ID:**	Z2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1920	64	E5	2050	103	5.7		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	85	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MS Lab Sample ID:**	D7I200387-003S
Matrix:	WATER	**MS Lab WorkOrder:**	J7CAJ1AF
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 14:41
MS Sample Aliquot:	1053 mL	**Instrument ID:**	Z2
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Diesel Range Organics (C10-C28)	1900	170		2060	99		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	85	50	115	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I210291	**MSD Lab Sample ID:**	D7I200387-003D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7CAJ1AG
% Moisture:	N/A	**Date/Time Collected:**	09/18/07 05:09
Basis:	Wet	**Date/Time Received:**	09/20/07 09:00
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/25/07 07:30
QC Batch ID:	7268091	**Date/Time Analyzed:**	09/27/07 15:08
MSD Sample Aliquot:	1049 mL	**Instrument ID:**	Z2
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
Diesel Range Organics (C1	1910	170		2030	97	1.5		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	78	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	009F0901.
Lot/SDG Number:	D7I210291	**Lab Sample ID:**	D7I250000-091B
Matrix:	WATER	**Lab Work Order:**	J7J841AA
Analysis Method:	8015B	**Date/Time Extracted:**	09/25/07 07:30
Extraction Method:	I09KI9H	**Date/Time Analyzed:**	09/27/07 13:15
QC Batch ID:	7268091	**Instrument ID:**	Z2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J7CAJ1AF S	009F0901.	09/27/07	14:41
LAB MS/MSD MSD	J7CAJ1AG D	010F1001.	09/27/07	15:08
ASE-52A-7C1	J7EH01AC	021F2101.	09/27/07	20:09
ASE-53A-7C1	J7EH21AC	022F2201.	09/27/07	20:36
ASE-56A-7C1	J7EH31AC	023F2301.	09/27/07	21:03
ASE-56A-7C1 MS	J7EH31AF S	024F2401.	09/27/07	21:30
ASE-56A-7C1 MSD	J7EH31AG D	025F2501.	09/27/07	21:57
ASE-57A-7C1	J7EH41AC	026F2601.	09/27/07	22:24
ASE-68A-7C1	J7EH51AC	027F2701.	09/27/07	22:51
ASE-20A-7C1	J7EHV1AC	019F1901.	09/27/07	19:15
ASE-51A-7C1	J7EHX1AC	020F2001.	09/27/07	19:42
ASE-65A-7C1	J7EJ11AC	035F3501.	09/28/07	02:25
PL-105A-7C1	J7EJ31AC	036F3601.	09/28/07	02:52
PL-516-7C1	J7EJA1AC	030F3001.	09/28/07	00:11
ASE-108A-7C1	J7EJF1AC	031F3101.	09/28/07	00:38
ASE-108A-7C1 MS	J7EJF1AF S	032F3201.	09/28/07	01:05
ASE-108A-7C1 MSD	J7EJF1AG D	033F3301.	09/28/07	01:32
ASE-62A-7C1	J7EJX1AC	034F3401.	09/28/07	01:58
CHECK SAMPLE	J7J841AC C	007F0701.	09/27/07	13:46

1.1°, 3.7°, 1.5°C
9/21/07 IRR

Chain of Custody Record

COC Number: **37380-070920A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-19A-7C1	No Sample	N	Water						
		~~Field Filtered:~~		~~2~~	~~H2SO4 (pH<2), 4 Deg C~~	☑	☐	☐	☐
		~~Field Filtered:~~		~~3~~	~~HCl, pH<2, 4'C~~	☐	☐	☑	☐
				Total Containers:	5				
ASE-20A-7C1	9-20-07 0641	N	Water						
		Field Filtered:		2	~~H2SO4 (pH<2), 4~~ Deg C	☑	☐	☐	☐
		Field Filtered:		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
ASE-51A-7C1	9-20-07 0915	N	Water						
		Field Filtered:		2	~~H2SO4 (pH<2), 4~~ Deg C	☑	☐	☐	☐
		Field Filtered:		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	RJR	09/20/07
Relinquished by	MFW	09/20/07 1300
Received by	Fed Ex	09/20/07 1300
Relinquished by		
Received by	[signature]	9/21/07 0900

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8550 2676 5494
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/20/07A

Chain of Custody Record

COC Number: **37380-070920A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD																
ASE-52A-7C1	9-20-07	N	Water																						
	0727	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	5																				
ASE-53A-7C1	9-20-07	N	Water																						
	0812	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	5																				
ASE-56A-7C1	09-20-07	N	Water																						
Run MS/MSD on ASE-56A-7C1	0506	Field Filtered: ☐		6	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Run MS/MSD on ASE-56A-7C1		Field Filtered: ☐		7	HCl, pH<2, 4'C	☐	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	13																				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 4	
Relinquished by		
Received by	[signature]	9/21/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: – 1 of 4 –
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070920A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
ASE-57A-7C1	9-20-07 0421	N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2), 4~~ 2 Deg C	☑	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				
ASE-67A-7C1	No Sample	N	Water						
		~~Field Filtered: ☐~~		~~2~~	~~H2SO4 (pH<2), 4 Deg C~~	☑	☐	☐	☐
		~~Field Filtered: ☐~~		~~3~~	~~HCl, pH<2, 4'C~~	☐	☐	☑	☐
				Total Containers:	5				
ASE-68A-7C1	9-20-07 0558	N	Water						
		Field Filtered: ☐		2	~~H2SO4 (pH<2), 4~~ 2 Deg C	☑	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
				Total Containers:	5				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 4	
Relinquished by		
Received by	[signature]	9/21/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 4
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070920A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD																
PL-516-7C1	9-20-07	N	Water																						
	0431	Field Filtered: ☐		2	~~H2SO4 (pH<2), 4 Deg C~~ 2	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	5																				
TB-092007A	9-20-07	N	Water																						
	0345	Field Filtered: ☐		~~3~~ 2	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	3																				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	1 of 4	
Relinquished by		
Received by	[signature]	9/21/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 1 of 4
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/20/07A

Chain of Custody Record

COC Number: **37380-070920B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD																
ASE-108A-7C1 9-20-7 0618 JCY		N	Water																						
Run MS/MSD on ASE-108A-7C1		Field Filtered: ☐		6	~~H2SO4 (pH<2)~~, 4 Deg C	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Run MS/MSD on ASE-108A-7C1		Field Filtered: ☐		7	HCl, pH<2, 4'C	☐	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	13																				
ASE-26A-7C1 9-20-7 0920 JCY		N	Water																						
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	3																				
ASE-40B-7C1 9-20-7 0504 JCY		N	Water																						
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	3																				
ASE-41B-7C1 9-20-7 0427 JCY		N	Water																						
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	3																				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	MEH RAR	09/20/07
Relinquished by	[signature]	09/20/07 1300
Received by	Fed Ex	09/20/07 1300
Relinquished by		
Received by	[signature]	9/21/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8550 2676 5494
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody

and

Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/20/07 B

Chain of Custody Record

COC Number: **37380-070920B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD																
ASE-47B-7C1 9-20-7 0816 JCY		N	Water																						
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	3																				
ASE-62A-7C1 9-20-7 0659 JCY		N	Water																						
		Field Filtered: ☐		2	H2SO4 (pH<2), 4 Deg C	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	5																				
ASE-65A-7C1 9-20-7 0730 JCY		N	Water																						
		Field Filtered: ☐		2	H2SO4 (pH<2), 4 Deg C	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
				Total Containers:	5																				

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by	[signature]	9/21/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No:
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

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Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070920B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8015M-MSD	SW8260	SW8260-MSD
PL-105A-7C1	9-20-7 0546 JCY	N	Water						
		Field Filtered: ☐		2	H2SO4 (pH<2), 4 Deg C	☑	☐	☐	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		5					
TB-092007B	9-20-7 0410 JCY	N	Water						
		Field Filtered: ☐		2	HCl, pH<2, 4'C	☐	☐	☑	☐
		Total Containers:		2					

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by		
Relinquished by		
Received by		
Relinquished by		
Received by	Jenny Burke	9/21/07 0900

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No:
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: DZI210291 Date/Time Received: 9/21/07 0900

Company Name & Sampling Site: CH2M Hill Sky Harbor

PM to Complete This Section:	*Yes*	*No*		*Yes*	*No*
Residual chlorine check required:	o	X	Quarantined :	o	X

Quote #: 69074

Special Instructions:

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s): 3

Temperatures (°C): 1.1 3.7 1.5

N/A	*Yes*	*No*		*Initials*
o	✓	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	
	✓	o	2. Chain of custody present? If no, document on CUR.	
	o	✓	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	✓	4. Multiphasic samples obvious? If yes, document on CUR.	
	✓	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
✓	o	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	✓	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	✓	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
o	✓	o	9. Were VOA samples without headspace? If no, document on CUR.	
o	✓	o	10. Were VOA vials preserved? Preservative ✓HCl o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	✓	11. Did samples require preservation with sodium thiosulfate?	
✓	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
✓	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
o	✓	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	✓	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	✓	16. Are analyses with short holding times requested?	
	o	✓	17. Was a quick Turn Around (TAT) requested?	

TestAmerica Denver

Sample Receiving Checklist

Lot # DFI210291

Login Checks:

Initials MB

N/A	*Yes*	*No*		
	✓	o	18.	Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.
✓	o	o	19.	Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.
	✓	o	20.	Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times?
o	✓	o	21.	Were special log in instructions read and followed?
✓	o	o	22.	Were AFCEE metals logged for refrigerated storage?
	✓	o	23.	Were tests logged checked against the COC? Which samples were confirmed? 1
✓	o	o	24.	Was a Rush form completed for quick TAT?
✓	o	o	25.	Was a Short Hold form completed for any short holds?
	o	✓	26.	Were special archiving instructions indicated in the General Comments? If so, what were they?

Labeling and Storage Checks:

Initials [signature]

✓	o	o	28.	Was the subcontract COC signed and sent with samples to bottle prep?
	✓	o	29.	Were sample labels double-checked by a second person?
✓	o	o	30.	Were sample bottles and COC double checked for dissolved/filtered metals by a second person?
	✓	o	31.	Did the sample ID, Date, and Time from label match what was logged?
✓	o	o	32.	Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27
✓	o	o	33.	Were AFCEE metals stored refrigerated?

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

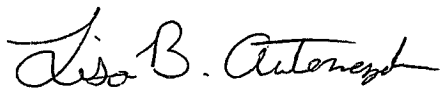
Sky Harbor

Lot #: D7I250315

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver



Lisa B. Antonczak
Project Manager

October 17, 2007

Case Narrative
Lot D7I250315

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

Sample Receiving
Fifteen samples and two Trip Blanks were received at TestAmerica Denver on September 25, 2007. The samples were received in good condition at temperatures of 4.2°C, 3.2°C and 2.8°C.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on September 19, 2007.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – SW846 8260B
Samples ASE-41A-7C1, ASE-63A-7C1, ASE-91A-7C1, ASE-116A-7C1, ASE-37A-7C1, ASE-38A-7C1, ASE-39A-7C1 and PL-518-7C1 exhibited concentrations present above the linear calibration curve. Associated results in the analytical report have been flagged with an "E", as these are estimated values. Upon reanalysis of the samples at the necessary dilutions, all calibration acceptance criteria were met and associated results have been flagged "D2" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilutions required. Both the original and reanalysis data have been provided.

Each sample is analyzed to achieve the lowest possible reporting limits within the constraints of the method. Due to matrix interference, samples ASE-64A-7C1, ASE-92A-7C1, PL-517-7C1 and PL-101A-7C1 had to be analyzed at dilutions. The associated results have been flagged "D1" as per the Arizona DHS. The reporting limits have been adjusted relative to the dilution required. The laboratory noted that the samples were extremely foamy and analysis at a lesser dilution would jeopardize the integrity of the instrument.

The MS/MSD associated with batch 7279029 was performed on sample ASE-41A-7C1. The MS/MSD exhibited percent recoveries below the control limits for Benzene and Naphthalene. The associated results have been flagged "M2" as per the Arizona DHS. The MS/MSD exhibited percent recoveries above the control limits for 2-Butanone (MEK) and 1,1,2-Trichloroethane. The associated results have been flagged "M1" as per the Arizona DHS. The MS/MSD exhibited relative percent difference (RPD) data above the control limits for Acetone and 1,2-Dibromo-3-chloropropane (DBCP). The associated results have been flagged "R5", per the Arizona DHS. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

GCMS Volatiles – SW846 8260B (cont.)
The MS/MSD associated with batch 7279030, performed on a sample from another lot and/or client, exhibited percent recoveries below the control limits for cis-1,3-Dichloropropene and Styrene. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

The Continuing Calibration Verification (CCV) standard associated with samples in QC batch 7279030 exhibited %Difference (%D) values >20% for Trichlorofluoromethane (+21.5%) and Acetone (+32.1%). The method SPCC, CCC criteria, and overall mean %D are within control limits; therefore, method criteria have been met and corrective action is deemed unnecessary. Associated results are flagged "V7" as per the Arizona DHS.

GC Semivolatiles Diesel Range Organics – SW846 8015B
The results for method 8015B were reported to the Method Detection Limit (MDL) in order to meet the project specific Reporting Limits (RL). Values reported between the MDL and RL are qualified "E5" as per the Arizona DHS.

The requested carbon ranges for DRO include the range from C10 to C32. The summation of C10 to C28 and C24 to C36 were used to calculate the reported results for C10 to C32.

Matrix spikes were not requested for the samples in this lot. As such, the method required MS/MSD could not be performed for QC batch 7269635, due to insufficient sample volume submitted by the client. A duplicate LCS (LCSD) was analyzed to provide some evidence of batch precision. Associated results have been flagged "Q9" as per the Arizona DHS.

Arizona Data Qualifiers
Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

D7I250315

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-41A-7C1 09/21/07 09:00 001				
TPH C10-C32	1700	900	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	1700	100	ug/L	SW846 8015B
p-Isopropyltoluene	3.0	2.0	ug/L	SW846 8260B
Benzene	89 E	1.0	ug/L	SW846 8260B
Benzene	73	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	15	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	13	10	ug/L	SW846 8260B
cis-1,2-Dichloroethene	5.1	2.0	ug/L	SW846 8260B
Ethylbenzene	42	2.0	ug/L	SW846 8260B
Ethylbenzene	36	10	ug/L	SW846 8260B
Vinyl chloride	6.2	1.0	ug/L	SW846 8260B
sec-Butylbenzene	5.6	5.0	ug/L	SW846 8260B
Isopropylbenzene	12	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	12	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	10	10	ug/L	SW846 8260B
n-Propylbenzene	12	2.0	ug/L	SW846 8260B
n-Propylbenzene	11	10	ug/L	SW846 8260B
Methyl tert-butyl ether	29	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	25	25	ug/L	SW846 8260B
Naphthalene	190 E	2.0	ug/L	SW846 8260B
Naphthalene	220	10	ug/L	SW846 8260B
ASE-55A-7C1 09/21/07 07:00 002				
TPH C10-C32	1700	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	1700	100	ug/L	SW846 8015B
Benzene	11	1.0	ug/L	SW846 8260B
Chloroethane	12	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	59	2.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	1.2	1.0	ug/L	SW846 8260B
Vinyl chloride	8.8	1.0	ug/L	SW846 8260B
sec-Butylbenzene	7.2	5.0	ug/L	SW846 8260B
Isopropylbenzene	13	2.0	ug/L	SW846 8260B
n-Propylbenzene	13	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	16	5.0	ug/L	SW846 8260B
Naphthalene	46	2.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I250315

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-63A-7C1 09/21/07 09:45 003				
TPH C10-C32	330	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	330	100	ug/L	SW846 8015B
Benzene	1300 E	10	ug/L	SW846 8260B
Benzene	2200	100	ug/L	SW846 8260B
Ethylbenzene	250	20	ug/L	SW846 8260B
Ethylbenzene	270	200	ug/L	SW846 8260B
Isopropylbenzene	42	20	ug/L	SW846 8260B
n-Propylbenzene	33	20	ug/L	SW846 8260B
Methyl tert-butyl ether	200	50	ug/L	SW846 8260B
Naphthalene	160	20	ug/L	SW846 8260B
Naphthalene	300	200	ug/L	SW846 8260B
ASE-64A-7C1 09/21/07 10:15 004				
TPH C10-C32	990	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	990	100	ug/L	SW846 8015B
Benzene	43	2.0	ug/L	SW846 8260B
Ethylbenzene	88	4.0	ug/L	SW846 8260B
Xylenes (total)	52	20	ug/L	SW846 8260B
Isopropylbenzene	45	4.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	17	4.0	ug/L	SW846 8260B
n-Propylbenzene	22	4.0	ug/L	SW846 8260B
Naphthalene	48	4.0	ug/L	SW846 8260B
ASE-91A-7C1 09/21/07 06:10 005				
TPH C10-C32	1100	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	1100	100	ug/L	SW846 8015B
Benzene	59	1.0	ug/L	SW846 8260B
Benzene	55	6.7	ug/L	SW846 8260B
Chloroethane	26	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	100 E	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	89	13	ug/L	SW846 8260B
Vinyl chloride	7.7	1.0	ug/L	SW846 8260B
sec-Butylbenzene	7.3	5.0	ug/L	SW846 8260B
Isopropylbenzene	17	2.0	ug/L	SW846 8260B
Isopropylbenzene	14	13	ug/L	SW846 8260B
n-Propylbenzene	15	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	39	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	42	33	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

D7I250315

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-91A-7C1 09/21/07 06:10 005				
Naphthalene	41	2.0	ug/L	SW846 8260B
Naphthalene	50	13	ug/L	SW846 8260B
ASE-92A-7C1 09/21/07 05:36 006				
TPH C10-C32	340	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	340	100	ug/L	SW846 8015B
Benzene	270	10	ug/L	SW846 8260B
Methyl tert-butyl ether	470	50	ug/L	SW846 8260B
Naphthalene	25	20	ug/L	SW846 8260B
PL-517-7C1 09/21/07 09:10 007				
TPH C10-C32	1900	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	1900	100	ug/L	SW846 8015B
Benzene	77	6.7	ug/L	SW846 8260B
1,1-Dichloroethane	13	13	ug/L	SW846 8260B
Ethylbenzene	35	13	ug/L	SW846 8260B
n-Propylbenzene	13	13	ug/L	SW846 8260B
Naphthalene	170	13	ug/L	SW846 8260B
ASE-116A-7C1 09/21/07 06:18 010				
TPH C10-C32	260	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	260	100	ug/L	SW846 8015B
Benzene	490 E	4.0	ug/L	SW846 8260B
Benzene	690	27	ug/L	SW846 8260B
Ethylbenzene	190	8.0	ug/L	SW846 8260B
Ethylbenzene	220	53	ug/L	SW846 8260B
Isopropylbenzene	39	8.0	ug/L	SW846 8260B
n-Propylbenzene	31	8.0	ug/L	SW846 8260B
Methyl tert-butyl ether	140	20	ug/L	SW846 8260B
Methyl tert-butyl ether	150	130	ug/L	SW846 8260B
Naphthalene	130	8.0	ug/L	SW846 8260B
Naphthalene	120	53	ug/L	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

D7I250315

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-37A-7C1 09/21/07 08:58 011				
TPH C10-C32	91 J	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	91 J	100	ug/L	SW846 8015B
Benzene	89 E	1.0	ug/L	SW846 8260B
Benzene	90	5.0	ug/L	SW846 8260B
Ethylbenzene	18	2.0	ug/L	SW846 8260B
Ethylbenzene	19	10	ug/L	SW846 8260B
Trichloroethene	2.5	1.0	ug/L	SW846 8260B
Isopropylbenzene	9.4	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	14	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	14	10	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	2.7	2.0	ug/L	SW846 8260B
n-Propylbenzene	7.8	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	25	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	27	25	ug/L	SW846 8260B
Naphthalene	19	2.0	ug/L	SW846 8260B
Naphthalene	27	10	ug/L	SW846 8260B
ASE-38A-7C1 09/21/07 04:29 012				
TPH C10-C32	220	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	220	100	ug/L	SW846 8015B
Benzene	510 E	4.0	ug/L	SW846 8260B
Benzene	700	27	ug/L	SW846 8260B
Ethylbenzene	150	8.0	ug/L	SW846 8260B
Ethylbenzene	160	53	ug/L	SW846 8260B
Isopropylbenzene	22	8.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	9.7	8.0	ug/L	SW846 8260B
n-Propylbenzene	15	8.0	ug/L	SW846 8260B
Methyl tert-butyl ether	60	20	ug/L	SW846 8260B
Naphthalene	69	8.0	ug/L	SW846 8260B
Naphthalene	98	53	ug/L	SW846 8260B
ASE-39A-7C1 09/21/07 05:16 013				
TPH C10-C32	150	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	150	100	ug/L	SW846 8015B
Benzene	390	10	ug/L	SW846 8260B
Benzene	160 E	1.0	ug/L	SW846 8260B
Ethylbenzene	85	20	ug/L	SW846 8260B
Ethylbenzene	91 E	2.0	ug/L	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

D7I250315

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
ASE-39A-7C1 09/21/07 05:16 013				
Trichloroethene	1.0	1.0	ug/L	SW846 8260B
Isopropylbenzene	22	20	ug/L	SW846 8260B
Isopropylbenzene	24	2.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	3.1	2.0	ug/L	SW846 8260B
n-Propylbenzene	14	2.0	ug/L	SW846 8260B
Methyl tert-butyl ether	330	50	ug/L	SW846 8260B
Methyl tert-butyl ether	300 E	5.0	ug/L	SW846 8260B
Naphthalene	59	20	ug/L	SW846 8260B
Naphthalene	59	2.0	ug/L	SW846 8260B
PL-101A-7C1 09/21/07 03:39 014				
TPH C10-C32	450	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	450	100	ug/L	SW846 8015B
Benzene	140	5.0	ug/L	SW846 8260B
Ethylbenzene	88	10	ug/L	SW846 8260B
Isopropylbenzene	34	10	ug/L	SW846 8260B
n-Propylbenzene	30	10	ug/L	SW846 8260B
Naphthalene	86	10	ug/L	SW846 8260B
PL-518-7C1 09/21/07 05:26 015				
TPH C10-C32	700	100	ug/L	SW846 8015B
Diesel Range Organics (C10-C28)	700	100	ug/L	SW846 8015B
Benzene	300 E	2.0	ug/L	SW846 8260B
Benzene	460	20	ug/L	SW846 8260B
Ethylbenzene	140 E	4.0	ug/L	SW846 8260B
Ethylbenzene	160	40	ug/L	SW846 8260B
Isopropylbenzene	34	4.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	4.7	4.0	ug/L	SW846 8260B
n-Propylbenzene	18	4.0	ug/L	SW846 8260B
Methyl tert-butyl ether	320 E	10	ug/L	SW846 8260B
Methyl tert-butyl ether	300	100	ug/L	SW846 8260B
Naphthalene	93	4.0	ug/L	SW846 8260B
Naphthalene	91	40	ug/L	SW846 8260B

METHODS SUMMARY

D7I250315

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SW846 3510
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

METHOD / ANALYST SUMMARY

D7I250315

ANALYTICAL METHOD	ANALYST	ANALYST ID
SW846 8015B	Heather Dybas	038161
SW846 8260B	Greg Meier	006004

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

D7I250315

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J7L2J	001	ASE-41A-7C1	09/21/07	09:00
J7L2V	002	ASE-55A-7C1	09/21/07	07:00
J7L2W	003	ASE-63A-7C1	09/21/07	09:45
J7L20	004	ASE-64A-7C1	09/21/07	10:15
J7L22	005	ASE-91A-7C1	09/21/07	06:10
J7L24	006	ASE-92A-7C1	09/21/07	05:36
J7L25	007	PL-517-7C1	09/21/07	09:10
J7L28	008	PL-519-7C1	09/21/07	10:30
J7L3C	009	TB-092107B	09/21/07	05:15
J7L3H	010	ASE-116A-7C1	09/21/07	06:18
J7L3K	011	ASE-37A-7C1	09/21/07	08:58
J7L3M	012	ASE-38A-7C1	09/21/07	04:29
J7L3Q	013	ASE-39A-7C1	09/21/07	05:16
J7L3V	014	PL-101A-7C1	09/21/07	03:39
J7L30	015	PL-518-7C1	09/21/07	05:26
J7L31	016	PL-520-7C1	09/21/07	09:13
J7L35	017	TB-092107A	09/21/07	03:20

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7I250315

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
002	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
003	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
004	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
005	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
006	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
007	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
008	WATER	SW846 8260B		7279029	7282166
009	WATER	SW846 8260B		7279030	7282065
010	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
011	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
012	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
013	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
014	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166
015	WATER	SW846 8015B		7269635	
	WATER	SW846 8260B		7279029	7282166

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QC DATA ASSOCIATION SUMMARY

D7I250315

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
016	WATER	SW846 8260B		7279030	7282065
017	WATER	SW846 8260B		7279029	7282166

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I250315

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 001 through 008, 010 through 015 and 017

Batch: 7279029

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:38
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0	M1	
75-34-3	1,1-Dichloroethane	**15**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**12**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	R5	
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10	M1	
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	R5	
71-43-2	Benzene	**89**	1.0	M2	E
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:38
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	**5.1**	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**42**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**12**	2.0		
1634-04-4	Methyl tert-butyl ether	**29**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**190**	2.0	M2	E
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**12**	2.0		
99-87-6	p-Isopropyltoluene	**3.0**	2.0		
135-98-8	sec-Butylbenzene	**5.6**	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:38
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**6.2**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	99	70	127		
2037-26-5	Toluene-d8	104	83	125		
1868-53-7	Dibromofluoromethane	100	77	119		
460-00-4	4-Bromofluorobenzene	105	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:57
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2 M1	
75-34-3	1,1-Dichloroethane	**13**	10	D2	
75-35-4	1,1-Dichloroethene	ND	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	**10**	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2 R5	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2 M1	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2 R5	
71-43-2	Benzene	73	5.0	D2 M2	
108-86-1	Bromobenzene	ND	25	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:57
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	ND	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2	
100-41-4	Ethylbenzene	**36**	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	**25**	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	**220**	10	D2 M2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	**11**	10	D2	
99-87-6	p-Isopropyltoluene	ND	5.0	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:57
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	ND	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127	D2	
2037-26-5	Toluene-d8	103	83	125	D2	
1868-53-7	Dibromofluoromethane	97	77	119	D2	
460-00-4	4-Bromofluorobenzene	93	78	118	D2	

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-55A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-002
Matrix:	WATER	**Lab WorkOrder:**	J7L2V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 07:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	**1.2**	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**59**	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**11**	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-55A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-002
Matrix:	WATER	**Lab WorkOrder:**	J7L2V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 07:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	**12**	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**13**	2.0		
1634-04-4	Methyl tert-butyl ether	**16**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**46**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**13**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	**7.2**	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-55A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-002
Matrix:	WATER	**Lab WorkOrder:**	J7L2V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 07:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:12
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	**8.8**	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	92	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:33
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	**1300**	10	D2	E
108-86-1	Bromobenzene	ND	50	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:33
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	**250**	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	**42**	20	D2	
1634-04-4	Methyl tert-butyl ether	**200**	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	**160**	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	**33**	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:33
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	84	70	127	D2	
2037-26-5	Toluene-d8	100	83	125	D2	
1868-53-7	Dibromofluoromethane	98	77	119	D2	
460-00-4	4-Bromofluorobenzene	101	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:52
Sample Aliquot:	0.2 mL	**Instrument ID:**	R2
Dilution Factor:	100		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	500	D2	
71-55-6	1,1,1-Trichloroethane	ND	200	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	100	D2	
79-00-5	1,1,2-Trichloroethane	ND	100	D2	
75-34-3	1,1-Dichloroethane	ND	200	D2	
75-35-4	1,1-Dichloroethene	ND	200	D2	
563-58-6	1,1-Dichloropropene	ND	200	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	500	D2	
96-18-4	1,2,3-Trichloropropane	ND	1000	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	500	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	200	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	500	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	200	D2	
95-50-1	1,2-Dichlorobenzene	ND	100	D2	
107-06-2	1,2-Dichloroethane	ND	100	D2	
78-87-5	1,2-Dichloropropane	ND	200	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	200	D2	
541-73-1	1,3-Dichlorobenzene	ND	100	D2	
142-28-9	1,3-Dichloropropane	ND	200	D2	
106-46-7	1,4-Dichlorobenzene	ND	100	D2	
594-20-7	2,2-Dichloropropane	ND	200	D2	
78-93-3	2-Butanone (MEK)	ND	1000	D2	
95-49-8	2-Chlorotoluene	ND	500	D2	
591-78-6	2-Hexanone	ND	1000	D2	
106-43-4	4-Chlorotoluene	ND	500	D2	
108-10-1	4-Methyl-2-pentanone	ND	1000	D2	
67-64-1	Acetone	ND	2000	D2	
71-43-2	Benzene	**2200**	100	D2	
108-86-1	Bromobenzene	ND	500	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:52
Sample Aliquot:	0.2 mL	**Instrument ID:**	R2
Dilution Factor:	100		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	500	D2	
75-27-4	Bromodichloromethane	ND	100	D2	
75-25-2	Bromoform	ND	500	D2	
74-83-9	Bromomethane	ND	500	D2	
75-15-0	Carbon disulfide	ND	500	D2	
56-23-5	Carbon tetrachloride	ND	200	D2	
108-90-7	Chlorobenzene	ND	100	D2	
124-48-1	Chlorodibromomethane	ND	200	D2	
75-00-3	Chloroethane	ND	500	D2	
67-66-3	Chloroform	ND	200	D2	
74-87-3	Chloromethane	ND	500	D2	
156-59-2	cis-1,2-Dichloroethene	ND	200	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	200	D2	
74-95-3	Dibromomethane	ND	200	D2	
75-71-8	Dichlorodifluoromethane	ND	500	D2	
100-41-4	Ethylbenzene	**270**	200	D2	
87-68-3	Hexachlorobutadiene	ND	500	D2	
74-88-4	Iodomethane	ND	1000	D2	
98-82-8	Isopropylbenzene	ND	200	D2	
1634-04-4	Methyl tert-butyl ether	ND	500	D2	
75-09-2	Methylene chloride	ND	500	D2	
91-20-3	Naphthalene	**300**	200	D2	
104-51-8	n-Butylbenzene	ND	500	D2	
103-65-1	n-Propylbenzene	ND	200	D2	
99-87-6	p-Isopropyltoluene	ND	200	D2	
135-98-8	sec-Butylbenzene	ND	500	D2	
100-42-5	Styrene	ND	200	D2	
98-06-6	tert-Butylbenzene	ND	500	D2	
127-18-4	Tetrachloroethene	ND	100	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 07:52
Sample Aliquot:	0.2 mL	**Instrument ID:**	R2
Dilution Factor:	100		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	200	D2	
156-60-5	trans-1,2-Dichloroethene	ND	200	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	200	D2	
79-01-6	Trichloroethene	ND	100	D2	
75-69-4	Trichlorofluoromethane	ND	500	D2	
108-05-4	Vinyl acetate	ND	2500	D2	
75-01-4	Vinyl chloride	ND	100	D2	
1330-20-7	Xylenes (total)	ND	1000	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127	D2	
2037-26-5	Toluene-d8	106	83	125	D2	
1868-53-7	Dibromofluoromethane	98	77	119	D2	
460-00-4	4-Bromofluorobenzene	87	78	118	D2	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-64A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-004
Matrix:	WATER	**Lab WorkOrder:**	J7L201AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 08:10
Sample Aliquot:	10 mL	**Instrument ID:**	R2
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D1	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D1	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D1	
75-34-3	1,1-Dichloroethane	ND	4.0	D1	
75-35-4	1,1-Dichloroethene	ND	4.0	D1	
563-58-6	1,1-Dichloropropene	ND	4.0	D1	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D1	
96-18-4	1,2,3-Trichloropropane	ND	20	D1	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D1	
95-63-6	1,2,4-Trimethylbenzene	17	4.0	D1	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D1	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D1	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D1	
107-06-2	1,2-Dichloroethane	ND	2.0	D1	
78-87-5	1,2-Dichloropropane	ND	4.0	D1	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	D1	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D1	
142-28-9	1,3-Dichloropropane	ND	4.0	D1	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D1	
594-20-7	2,2-Dichloropropane	ND	4.0	D1	
78-93-3	2-Butanone (MEK)	ND	20	D1	
95-49-8	2-Chlorotoluene	ND	10	D1	
591-78-6	2-Hexanone	ND	20	D1	
106-43-4	4-Chlorotoluene	ND	10	D1	
108-10-1	4-Methyl-2-pentanone	ND	20	D1	
67-64-1	Acetone	ND	40	D1	
71-43-2	Benzene	43	2.0	D1	
108-86-1	Bromobenzene	ND	10	D1	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-64A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-004
Matrix:	WATER	**Lab WorkOrder:**	J7L201AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 08:10
Sample Aliquot:	10 mL	**Instrument ID:**	R2
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D1	
75-27-4	Bromodichloromethane	ND	2.0	D1	
75-25-2	Bromoform	ND	10	D1	
74-83-9	Bromomethane	ND	10	D1	
75-15-0	Carbon disulfide	ND	10	D1	
56-23-5	Carbon tetrachloride	ND	4.0	D1	
108-90-7	Chlorobenzene	ND	2.0	D1	
124-48-1	Chlorodibromomethane	ND	4.0	D1	
75-00-3	Chloroethane	ND	10	D1	
67-66-3	Chloroform	ND	4.0	D1	
74-87-3	Chloromethane	ND	10	D1	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	D1	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D1	
74-95-3	Dibromomethane	ND	4.0	D1	
75-71-8	Dichlorodifluoromethane	ND	10	D1	
100-41-4	Ethylbenzene	**88**	4.0	D1	
87-68-3	Hexachlorobutadiene	ND	10	D1	
74-88-4	Iodomethane	ND	20	D1	
98-82-8	Isopropylbenzene	**45**	4.0	D1	
1634-04-4	Methyl tert-butyl ether	ND	10	D1	
75-09-2	Methylene chloride	ND	10	D1	
91-20-3	Naphthalene	**48**	4.0	D1	
104-51-8	n-Butylbenzene	ND	10	D1	
103-65-1	n-Propylbenzene	**22**	4.0	D1	
99-87-6	p-Isopropyltoluene	ND	4.0	D1	
135-98-8	sec-Butylbenzene	ND	10	D1	
100-42-5	Styrene	ND	4.0	D1	
98-06-6	tert-Butylbenzene	ND	10	D1	
127-18-4	Tetrachloroethene	ND	2.0	D1	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-64A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-004
Matrix:	WATER	**Lab WorkOrder:**	J7L201AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 08:10
Sample Aliquot:	10 mL	**Instrument ID:**	R2
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D1	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D1	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D1	
79-01-6	Trichloroethene	ND	2.0	D1	
75-69-4	Trichlorofluoromethane	ND	10	D1	
108-05-4	Vinyl acetate	ND	50	D1	
75-01-4	Vinyl chloride	ND	2.0	D1	
1330-20-7	Xylenes (total)	**52**	20	D1	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127	D1	
2037-26-5	Toluene-d8	103	83	125	D1	
1868-53-7	Dibromofluoromethane	100	77	119	D1	
460-00-4	4-Bromofluorobenzene	96	78	118	D1	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L221AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 08:29
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	**100**	2.0		E
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**59**	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L221AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 08:29
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	**26**	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**17**	2.0		
1634-04-4	Methyl tert-butyl ether	**39**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**41**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**15**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	**7.3**	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L221AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 08:29
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	7.7	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127		
2037-26-5	Toluene-d8	89	83	125		
1868-53-7	Dibromofluoromethane	99	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L222AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:05
Sample Aliquot:	3 mL	**Instrument ID:**	R2
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	33	D2	
71-55-6	1,1,1-Trichloroethane	ND	13	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.7	D2	
79-00-5	1,1,2-Trichloroethane	ND	6.7	D2	
75-34-3	1,1-Dichloroethane	**89**	13	D2	
75-35-4	1,1-Dichloroethene	ND	13	D2	
563-58-6	1,1-Dichloropropene	ND	13	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	33	D2	
96-18-4	1,2,3-Trichloropropane	ND	67	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	33	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	13	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	33	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	13	D2	
95-50-1	1,2-Dichlorobenzene	ND	6.7	D2	
107-06-2	1,2-Dichloroethane	ND	6.7	D2	
78-87-5	1,2-Dichloropropane	ND	13	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	13	D2	
541-73-1	1,3-Dichlorobenzene	ND	6.7	D2	
142-28-9	1,3-Dichloropropane	ND	13	D2	
106-46-7	1,4-Dichlorobenzene	ND	6.7	D2	
594-20-7	2,2-Dichloropropane	ND	13	D2	
78-93-3	2-Butanone (MEK)	ND	67	D2	
95-49-8	2-Chlorotoluene	ND	33	D2	
591-78-6	2-Hexanone	ND	67	D2	
106-43-4	4-Chlorotoluene	ND	33	D2	
108-10-1	4-Methyl-2-pentanone	ND	67	D2	
67-64-1	Acetone	ND	130	D2	
71-43-2	Benzene	**55**	6.7	D2	
108-86-1	Bromobenzene	ND	33	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L222AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:05
Sample Aliquot:	3 mL	**Instrument ID:**	R2
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	33	D2	
75-27-4	Bromodichloromethane	ND	6.7	D2	
75-25-2	Bromoform	ND	33	D2	
74-83-9	Bromomethane	ND	33	D2	
75-15-0	Carbon disulfide	ND	33	D2	
56-23-5	Carbon tetrachloride	ND	13	D2	
108-90-7	Chlorobenzene	ND	6.7	D2	
124-48-1	Chlorodibromomethane	ND	13	D2	
75-00-3	Chloroethane	ND	33	D2	
67-66-3	Chloroform	ND	13	D2	
74-87-3	Chloromethane	ND	33	D2	
156-59-2	cis-1,2-Dichloroethene	ND	13	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	13	D2	
74-95-3	Dibromomethane	ND	13	D2	
75-71-8	Dichlorodifluoromethane	ND	33	D2	
100-41-4	Ethylbenzene	ND	13	D2	
87-68-3	Hexachlorobutadiene	ND	33	D2	
74-88-4	Iodomethane	ND	67	D2	
98-82-8	Isopropylbenzene	**14**	13	D2	
1634-04-4	Methyl tert-butyl ether	**42**	33	D2	
75-09-2	Methylene chloride	ND	33	D2	
91-20-3	Naphthalene	**50**	13	D2	
104-51-8	n-Butylbenzene	ND	33	D2	
103-65-1	n-Propylbenzene	ND	13	D2	
99-87-6	p-Isopropyltoluene	ND	13	D2	
135-98-8	sec-Butylbenzene	ND	33	D2	
100-42-5	Styrene	ND	13	D2	
98-06-6	tert-Butylbenzene	ND	33	D2	
127-18-4	Tetrachloroethene	ND	6.7	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L222AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:05
Sample Aliquot:	3 mL	**Instrument ID:**	R2
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	13	D2	
156-60-5	trans-1,2-Dichloroethene	ND	13	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	13	D2	
79-01-6	Trichloroethene	ND	6.7	D2	
75-69-4	Trichlorofluoromethane	ND	33	D2	
108-05-4	Vinyl acetate	ND	170	D2	
75-01-4	Vinyl chloride	ND	6.7	D2	
1330-20-7	Xylenes (total)	ND	67	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	86	70	127	D2	
2037-26-5	Toluene-d8	98	83	125	D2	
1868-53-7	Dibromofluoromethane	99	77	119	D2	
460-00-4	4-Bromofluorobenzene	92	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-92A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-006
Matrix:	WATER	**Lab WorkOrder:**	J7L241AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:36
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:23
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D1	
71-55-6	1,1,1-Trichloroethane	ND	20	D1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D1	
79-00-5	1,1,2-Trichloroethane	ND	10	D1	
75-34-3	1,1-Dichloroethane	ND	20	D1	
75-35-4	1,1-Dichloroethene	ND	20	D1	
563-58-6	1,1-Dichloropropene	ND	20	D1	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D1	
96-18-4	1,2,3-Trichloropropane	ND	100	D1	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D1	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D1	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D1	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D1	
95-50-1	1,2-Dichlorobenzene	ND	10	D1	
107-06-2	1,2-Dichloroethane	ND	10	D1	
78-87-5	1,2-Dichloropropane	ND	20	D1	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D1	
541-73-1	1,3-Dichlorobenzene	ND	10	D1	
142-28-9	1,3-Dichloropropane	ND	20	D1	
106-46-7	1,4-Dichlorobenzene	ND	10	D1	
594-20-7	2,2-Dichloropropane	ND	20	D1	
78-93-3	2-Butanone (MEK)	ND	100	D1	
95-49-8	2-Chlorotoluene	ND	50	D1	
591-78-6	2-Hexanone	ND	100	D1	
106-43-4	4-Chlorotoluene	ND	50	D1	
108-10-1	4-Methyl-2-pentanone	ND	100	D1	
67-64-1	Acetone	ND	200	D1	
71-43-2	Benzene	**270**	10	D1	
108-86-1	Bromobenzene	ND	50	D1	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-92A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-006
Matrix:	WATER	**Lab WorkOrder:**	J7L241AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:36
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:23
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D1	
75-27-4	Bromodichloromethane	ND	10	D1	
75-25-2	Bromoform	ND	50	D1	
74-83-9	Bromomethane	ND	50	D1	
75-15-0	Carbon disulfide	ND	50	D1	
56-23-5	Carbon tetrachloride	ND	20	D1	
108-90-7	Chlorobenzene	ND	10	D1	
124-48-1	Chlorodibromomethane	ND	20	D1	
75-00-3	Chloroethane	ND	50	D1	
67-66-3	Chloroform	ND	20	D1	
74-87-3	Chloromethane	ND	50	D1	
156-59-2	cis-1,2-Dichloroethene	ND	20	D1	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D1	
74-95-3	Dibromomethane	ND	20	D1	
75-71-8	Dichlorodifluoromethane	ND	50	D1	
100-41-4	Ethylbenzene	ND	20	D1	
87-68-3	Hexachlorobutadiene	ND	50	D1	
74-88-4	Iodomethane	ND	100	D1	
98-82-8	Isopropylbenzene	ND	20	D1	
1634-04-4	Methyl tert-butyl ether	**470**	50	D1	
75-09-2	Methylene chloride	ND	50	D1	
91-20-3	Naphthalene	**25**	20	D1	
104-51-8	n-Butylbenzene	ND	50	D1	
103-65-1	n-Propylbenzene	ND	20	D1	
99-87-6	p-Isopropyltoluene	ND	20	D1	
135-98-8	sec-Butylbenzene	ND	50	D1	
100-42-5	Styrene	ND	20	D1	
98-06-6	tert-Butylbenzene	ND	50	D1	
127-18-4	Tetrachloroethene	ND	10	D1	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-92A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-006
Matrix:	WATER	**Lab WorkOrder:**	J7L241AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:36
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:23
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D1	
156-60-5	trans-1,2-Dichloroethene	ND	20	D1	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D1	
79-01-6	Trichloroethene	ND	10	D1	
75-69-4	Trichlorofluoromethane	ND	50	D1	
108-05-4	Vinyl acetate	ND	250	D1	
75-01-4	Vinyl chloride	ND	10	D1	
1330-20-7	Xylenes (total)	ND	100	D1	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127	D1	
2037-26-5	Toluene-d8	99	83	125	D1	
1868-53-7	Dibromofluoromethane	100	77	119	D1	
460-00-4	4-Bromofluorobenzene	92	78	118	D1	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-517-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-007
Matrix:	WATER	**Lab WorkOrder:**	J7L251AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:42
Sample Aliquot:	3 mL	**Instrument ID:**	R2
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	33	D1	
71-55-6	1,1,1-Trichloroethane	ND	13	D1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.7	D1	
79-00-5	1,1,2-Trichloroethane	ND	6.7	D1	
75-34-3	1,1-Dichloroethane	13	13	D1	
75-35-4	1,1-Dichloroethene	ND	13	D1	
563-58-6	1,1-Dichloropropene	ND	13	D1	
87-61-6	1,2,3-Trichlorobenzene	ND	33	D1	
96-18-4	1,2,3-Trichloropropane	ND	67	D1	
120-82-1	1,2,4-Trichlorobenzene	ND	33	D1	
95-63-6	1,2,4-Trimethylbenzene	ND	13	D1	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	33	D1	
106-93-4	1,2-Dibromoethane (EDB)	ND	13	D1	
95-50-1	1,2-Dichlorobenzene	ND	6.7	D1	
107-06-2	1,2-Dichloroethane	ND	6.7	D1	
78-87-5	1,2-Dichloropropane	ND	13	D1	
108-67-8	1,3,5-Trimethylbenzene	ND	13	D1	
541-73-1	1,3-Dichlorobenzene	ND	6.7	D1	
142-28-9	1,3-Dichloropropane	ND	13	D1	
106-46-7	1,4-Dichlorobenzene	ND	6.7	D1	
594-20-7	2,2-Dichloropropane	ND	13	D1	
78-93-3	2-Butanone (MEK)	ND	67	D1	
95-49-8	2-Chlorotoluene	ND	33	D1	
591-78-6	2-Hexanone	ND	67	D1	
106-43-4	4-Chlorotoluene	ND	33	D1	
108-10-1	4-Methyl-2-pentanone	ND	67	D1	
67-64-1	Acetone	ND	130	D1	
71-43-2	Benzene	77	6.7	D1	
108-86-1	Bromobenzene	ND	33	D1	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-517-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-007
Matrix:	WATER	**Lab WorkOrder:**	J7L251AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:42
Sample Aliquot:	3 mL	**Instrument ID:**	R2
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	33	D1	
75-27-4	Bromodichloromethane	ND	6.7	D1	
75-25-2	Bromoform	ND	33	D1	
74-83-9	Bromomethane	ND	33	D1	
75-15-0	Carbon disulfide	ND	33	D1	
56-23-5	Carbon tetrachloride	ND	13	D1	
108-90-7	Chlorobenzene	ND	6.7	D1	
124-48-1	Chlorodibromomethane	ND	13	D1	
75-00-3	Chloroethane	ND	33	D1	
67-66-3	Chloroform	ND	13	D1	
74-87-3	Chloromethane	ND	33	D1	
156-59-2	cis-1,2-Dichloroethene	ND	13	D1	
10061-01-5	cis-1,3-Dichloropropene	ND	13	D1	
74-95-3	Dibromomethane	ND	13	D1	
75-71-8	Dichlorodifluoromethane	ND	33	D1	
100-41-4	Ethylbenzene	**35**	13	D1	
87-68-3	Hexachlorobutadiene	ND	33	D1	
74-88-4	Iodomethane	ND	67	D1	
98-82-8	Isopropylbenzene	ND	13	D1	
1634-04-4	Methyl tert-butyl ether	ND	33	D1	
75-09-2	Methylene chloride	ND	33	D1	
91-20-3	Naphthalene	**170**	13	D1	
104-51-8	n-Butylbenzene	ND	33	D1	
103-65-1	n-Propylbenzene	**13**	13	D1	
99-87-6	p-Isopropyltoluene	ND	13	D1	
135-98-8	sec-Butylbenzene	ND	33	D1	
100-42-5	Styrene	ND	13	D1	
98-06-6	tert-Butylbenzene	ND	33	D1	
127-18-4	Tetrachloroethene	ND	6.7	D1	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-517-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-007
Matrix:	WATER	**Lab WorkOrder:**	J7L251AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 09:42
Sample Aliquot:	3 mL	**Instrument ID:**	R2
Dilution Factor:	6.66		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	13	D1	
156-60-5	trans-1,2-Dichloroethene	ND	13	D1	
10061-02-6	trans-1,3-Dichloropropene	ND	13	D1	
79-01-6	Trichloroethene	ND	6.7	D1	
75-69-4	Trichlorofluoromethane	ND	33	D1	
108-05-4	Vinyl acetate	ND	170	D1	
75-01-4	Vinyl chloride	ND	6.7	D1	
1330-20-7	Xylenes (total)	ND	67	D1	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127	D1	
2037-26-5	Toluene-d8	93	83	125	D1	
1868-53-7	Dibromofluoromethane	97	77	119	D1	
460-00-4	4-Bromofluorobenzene	95	78	118	D1	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-519-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-008
Matrix:	WATER	**Lab WorkOrder:**	J7L281AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:30
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 13:24
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-519-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-008
Matrix:	WATER	**Lab WorkOrder:**	J7L281AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:30
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 13:24
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-519-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-008
Matrix:	WATER	**Lab WorkOrder:**	J7L281AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:30
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 13:24
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	82	70	127		
2037-26-5	Toluene-d8	102	83	125		
1868-53-7	Dibromofluoromethane	94	77	119		
460-00-4	4-Bromofluorobenzene	84	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:14
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	**490**	4.0	D2	E
108-86-1	Bromobenzene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:14
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	**190**	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	**39**	8.0	D2	
1634-04-4	Methyl tert-butyl ether	**140**	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	**130**	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	**31**	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:14
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	ND	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127	D2	
2037-26-5	Toluene-d8	99	83	125	D2	
1868-53-7	Dibromofluoromethane	99	77	119	D2	
460-00-4	4-Bromofluorobenzene	97	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 10:19
Sample Aliquot:	0.75 mL	**Instrument ID:**	R2
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	130	D2	
71-55-6	1,1,1-Trichloroethane	ND	53	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	27	D2	
79-00-5	1,1,2-Trichloroethane	ND	27	D2	
75-34-3	1,1-Dichloroethane	ND	53	D2	
75-35-4	1,1-Dichloroethene	ND	53	D2	
563-58-6	1,1-Dichloropropene	ND	53	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	130	D2	
96-18-4	1,2,3-Trichloropropane	ND	270	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	130	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	53	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	130	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	53	D2	
95-50-1	1,2-Dichlorobenzene	ND	27	D2	
107-06-2	1,2-Dichloroethane	ND	27	D2	
78-87-5	1,2-Dichloropropane	ND	53	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	53	D2	
541-73-1	1,3-Dichlorobenzene	ND	27	D2	
142-28-9	1,3-Dichloropropane	ND	53	D2	
106-46-7	1,4-Dichlorobenzene	ND	27	D2	
594-20-7	2,2-Dichloropropane	ND	53	D2	
78-93-3	2-Butanone (MEK)	ND	270	D2	
95-49-8	2-Chlorotoluene	ND	130	D2	
591-78-6	2-Hexanone	ND	270	D2	
106-43-4	4-Chlorotoluene	ND	130	D2	
108-10-1	4-Methyl-2-pentanone	ND	270	D2	
67-64-1	Acetone	ND	530	D2	
71-43-2	Benzene	**690**	27	D2	
108-86-1	Bromobenzene	ND	130	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 10:19
Sample Aliquot:	0.75 mL	**Instrument ID:**	R2
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	130	D2	
75-27-4	Bromodichloromethane	ND	27	D2	
75-25-2	Bromoform	ND	130	D2	
74-83-9	Bromomethane	ND	130	D2	
75-15-0	Carbon disulfide	ND	130	D2	
56-23-5	Carbon tetrachloride	ND	53	D2	
108-90-7	Chlorobenzene	ND	27	D2	
124-48-1	Chlorodibromomethane	ND	53	D2	
75-00-3	Chloroethane	ND	130	D2	
67-66-3	Chloroform	ND	53	D2	
74-87-3	Chloromethane	ND	130	D2	
156-59-2	cis-1,2-Dichloroethene	ND	53	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	53	D2	
74-95-3	Dibromomethane	ND	53	D2	
75-71-8	Dichlorodifluoromethane	ND	130	D2	
100-41-4	Ethylbenzene	**220**	53	D2	
87-68-3	Hexachlorobutadiene	ND	130	D2	
74-88-4	Iodomethane	ND	270	D2	
98-82-8	Isopropylbenzene	ND	53	D2	
1634-04-4	Methyl tert-butyl ether	**150**	130	D2	
75-09-2	Methylene chloride	ND	130	D2	
91-20-3	Naphthalene	**120**	53	D2	
104-51-8	n-Butylbenzene	ND	130	D2	
103-65-1	n-Propylbenzene	ND	53	D2	
99-87-6	p-Isopropyltoluene	ND	53	D2	
135-98-8	sec-Butylbenzene	ND	130	D2	
100-42-5	Styrene	ND	53	D2	
98-06-6	tert-Butylbenzene	ND	130	D2	
127-18-4	Tetrachloroethene	ND	27	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 10:19
Sample Aliquot:	0.75 mL	**Instrument ID:**	R2
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	53	D2	
156-60-5	trans-1,2-Dichloroethene	ND	53	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	53	D2	
79-01-6	Trichloroethene	ND	27	D2	
75-69-4	Trichlorofluoromethane	ND	130	D2	
108-05-4	Vinyl acetate	ND	670	D2	
75-01-4	Vinyl chloride	ND	27	D2	
1330-20-7	Xylenes (total)	ND	270	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	86	70	127	D2	
2037-26-5	Toluene-d8	102	83	125	D2	
1868-53-7	Dibromofluoromethane	99	77	119	D2	
460-00-4	4-Bromofluorobenzene	91	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**14**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	**2.7**	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**89**	1.0		E
108-86-1	Bromobenzene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**18**	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**9.4**	2.0		
1634-04-4	Methyl tert-butyl ether	**25**	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**19**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**7.8**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:32
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**2.5**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	70	127		
2037-26-5	Toluene-d8	101	83	125		
1868-53-7	Dibromofluoromethane	101	77	119		
460-00-4	4-Bromofluorobenzene	94	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:51
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D2	
71-55-6	1,1,1-Trichloroethane	ND	10	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D2	
75-34-3	1,1-Dichloroethane	ND	10	D2	
75-35-4	1,1-Dichloroethene	ND	10	D2	
563-58-6	1,1-Dichloropropene	ND	10	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D2	
96-18-4	1,2,3-Trichloropropane	ND	50	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D2	
95-63-6	1,2,4-Trimethylbenzene	**14**	10	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D2	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D2	
107-06-2	1,2-Dichloroethane	ND	5.0	D2	
78-87-5	1,2-Dichloropropane	ND	10	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D2	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D2	
142-28-9	1,3-Dichloropropane	ND	10	D2	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D2	
594-20-7	2,2-Dichloropropane	ND	10	D2	
78-93-3	2-Butanone (MEK)	ND	50	D2	
95-49-8	2-Chlorotoluene	ND	25	D2	
591-78-6	2-Hexanone	ND	50	D2	
106-43-4	4-Chlorotoluene	ND	25	D2	
108-10-1	4-Methyl-2-pentanone	ND	50	D2	
67-64-1	Acetone	ND	100	D2	
71-43-2	Benzene	**90**	5.0	D2	
108-86-1	Bromobenzene	ND	25	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:51
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D2	
75-27-4	Bromodichloromethane	ND	5.0	D2	
75-25-2	Bromoform	ND	25	D2	
74-83-9	Bromomethane	ND	25	D2	
75-15-0	Carbon disulfide	ND	25	D2	
56-23-5	Carbon tetrachloride	ND	10	D2	
108-90-7	Chlorobenzene	ND	5.0	D2	
124-48-1	Chlorodibromomethane	ND	10	D2	
75-00-3	Chloroethane	ND	25	D2	
67-66-3	Chloroform	ND	10	D2	
74-87-3	Chloromethane	ND	25	D2	
156-59-2	cis-1,2-Dichloroethene	ND	10	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D2	
74-95-3	Dibromomethane	ND	10	D2	
75-71-8	Dichlorodifluoromethane	ND	25	D2	
100-41-4	Ethylbenzene	**19**	10	D2	
87-68-3	Hexachlorobutadiene	ND	25	D2	
74-88-4	Iodomethane	ND	50	D2	
98-82-8	Isopropylbenzene	ND	10	D2	
1634-04-4	Methyl tert-butyl ether	**27**	25	D2	
75-09-2	Methylene chloride	ND	25	D2	
91-20-3	Naphthalene	**27**	10	D2	
104-51-8	n-Butylbenzene	ND	25	D2	
103-65-1	n-Propylbenzene	ND	10	D2	
99-87-6	p-Isopropyltoluene	ND	10	D2	
135-98-8	sec-Butylbenzene	ND	25	D2	
100-42-5	Styrene	ND	10	D2	
98-06-6	tert-Butylbenzene	ND	25	D2	
127-18-4	Tetrachloroethene	ND	5.0	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 11:51
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D2	
156-60-5	trans-1,2-Dichloroethene	ND	10	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D2	
79-01-6	Trichloroethene	ND	5.0	D2	
75-69-4	Trichlorofluoromethane	ND	25	D2	
108-05-4	Vinyl acetate	ND	120	D2	
75-01-4	Vinyl chloride	ND	5.0	D2	
1330-20-7	Xylenes (total)	ND	50	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127	D2	
2037-26-5	Toluene-d8	90	83	125	D2	
1868-53-7	Dibromofluoromethane	102	77	119	D2	
460-00-4	4-Bromofluorobenzene	93	78	118	D2	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 14:56
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	D2	
71-55-6	1,1,1-Trichloroethane	ND	8.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	4.0	D2	
75-34-3	1,1-Dichloroethane	ND	8.0	D2	
75-35-4	1,1-Dichloroethene	ND	8.0	D2	
563-58-6	1,1-Dichloropropene	ND	8.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	20	D2	
96-18-4	1,2,3-Trichloropropane	ND	40	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	20	D2	
95-63-6	1,2,4-Trimethylbenzene	**9.7**	8.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	20	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	8.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	4.0	D2	
107-06-2	1,2-Dichloroethane	ND	4.0	D2	
78-87-5	1,2-Dichloropropane	ND	8.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	4.0	D2	
142-28-9	1,3-Dichloropropane	ND	8.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	4.0	D2	
594-20-7	2,2-Dichloropropane	ND	8.0	D2	
78-93-3	2-Butanone (MEK)	ND	40	D2	
95-49-8	2-Chlorotoluene	ND	20	D2	
591-78-6	2-Hexanone	ND	40	D2	
106-43-4	4-Chlorotoluene	ND	20	D2	
108-10-1	4-Methyl-2-pentanone	ND	40	D2	
67-64-1	Acetone	ND	80	D2	
71-43-2	Benzene	**510**	4.0	D2	E
108-86-1	Bromobenzene	ND	20	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 14:56
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	20	D2	
75-27-4	Bromodichloromethane	ND	4.0	D2	
75-25-2	Bromoform	ND	20	D2	
74-83-9	Bromomethane	ND	20	D2	
75-15-0	Carbon disulfide	ND	20	D2	
56-23-5	Carbon tetrachloride	ND	8.0	D2	
108-90-7	Chlorobenzene	ND	4.0	D2	
124-48-1	Chlorodibromomethane	ND	8.0	D2	
75-00-3	Chloroethane	ND	20	D2	
67-66-3	Chloroform	ND	8.0	D2	
74-87-3	Chloromethane	ND	20	D2	
156-59-2	cis-1,2-Dichloroethene	ND	8.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	8.0	D2	
74-95-3	Dibromomethane	ND	8.0	D2	
75-71-8	Dichlorodifluoromethane	ND	20	D2	
100-41-4	Ethylbenzene	**150**	8.0	D2	
87-68-3	Hexachlorobutadiene	ND	20	D2	
74-88-4	Iodomethane	ND	40	D2	
98-82-8	Isopropylbenzene	**22**	8.0	D2	
1634-04-4	Methyl tert-butyl ether	**60**	20	D2	
75-09-2	Methylene chloride	ND	20	D2	
91-20-3	Naphthalene	**69**	8.0	D2	
104-51-8	n-Butylbenzene	ND	20	D2	
103-65-1	n-Propylbenzene	**15**	8.0	D2	
99-87-6	p-Isopropyltoluene	ND	8.0	D2	
135-98-8	sec-Butylbenzene	ND	20	D2	
100-42-5	Styrene	ND	8.0	D2	
98-06-6	tert-Butylbenzene	ND	20	D2	
127-18-4	Tetrachloroethene	ND	4.0	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 14:56
Sample Aliquot:	5 mL	**Instrument ID:**	R2
Dilution Factor:	4		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	8.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	8.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	8.0	D2	
79-01-6	Trichloroethene	ND	4.0	D2	
75-69-4	Trichlorofluoromethane	ND	20	D2	
108-05-4	Vinyl acetate	ND	100	D2	
75-01-4	Vinyl chloride	ND	4.0	D2	
1330-20-7	Xylenes (total)	ND	40	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127	D2	
2037-26-5	Toluene-d8	104	83	125	D2	
1868-53-7	Dibromofluoromethane	101	77	119	D2	
460-00-4	4-Bromofluorobenzene	95	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 10:55
Sample Aliquot:	0.75 mL	**Instrument ID:**	R2
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	130	D2	
71-55-6	1,1,1-Trichloroethane	ND	53	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	27	D2	
79-00-5	1,1,2-Trichloroethane	ND	27	D2	
75-34-3	1,1-Dichloroethane	ND	53	D2	
75-35-4	1,1-Dichloroethene	ND	53	D2	
563-58-6	1,1-Dichloropropene	ND	53	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	130	D2	
96-18-4	1,2,3-Trichloropropane	ND	270	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	130	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	53	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	130	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	53	D2	
95-50-1	1,2-Dichlorobenzene	ND	27	D2	
107-06-2	1,2-Dichloroethane	ND	27	D2	
78-87-5	1,2-Dichloropropane	ND	53	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	53	D2	
541-73-1	1,3-Dichlorobenzene	ND	27	D2	
142-28-9	1,3-Dichloropropane	ND	53	D2	
106-46-7	1,4-Dichlorobenzene	ND	27	D2	
594-20-7	2,2-Dichloropropane	ND	53	D2	
78-93-3	2-Butanone (MEK)	ND	270	D2	
95-49-8	2-Chlorotoluene	ND	130	D2	
591-78-6	2-Hexanone	ND	270	D2	
106-43-4	4-Chlorotoluene	ND	130	D2	
108-10-1	4-Methyl-2-pentanone	ND	270	D2	
67-64-1	Acetone	ND	530	D2	
71-43-2	Benzene	**700**	27	D2	
108-86-1	Bromobenzene	ND	130	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 10:55
Sample Aliquot:	0.75 mL	**Instrument ID:**	R2
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	130	D2	
75-27-4	Bromodichloromethane	ND	27	D2	
75-25-2	Bromoform	ND	130	D2	
74-83-9	Bromomethane	ND	130	D2	
75-15-0	Carbon disulfide	ND	130	D2	
56-23-5	Carbon tetrachloride	ND	53	D2	
108-90-7	Chlorobenzene	ND	27	D2	
124-48-1	Chlorodibromomethane	ND	53	D2	
75-00-3	Chloroethane	ND	130	D2	
67-66-3	Chloroform	ND	53	D2	
74-87-3	Chloromethane	ND	130	D2	
156-59-2	cis-1,2-Dichloroethene	ND	53	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	53	D2	
74-95-3	Dibromomethane	ND	53	D2	
75-71-8	Dichlorodifluoromethane	ND	130	D2	
100-41-4	Ethylbenzene	**160**	53	D2	
87-68-3	Hexachlorobutadiene	ND	130	D2	
74-88-4	Iodomethane	ND	270	D2	
98-82-8	Isopropylbenzene	ND	53	D2	
1634-04-4	Methyl tert-butyl ether	ND	130	D2	
75-09-2	Methylene chloride	ND	130	D2	
91-20-3	Naphthalene	**98**	53	D2	
104-51-8	n-Butylbenzene	ND	130	D2	
103-65-1	n-Propylbenzene	ND	53	D2	
99-87-6	p-Isopropyltoluene	ND	53	D2	
135-98-8	sec-Butylbenzene	ND	130	D2	
100-42-5	Styrene	ND	53	D2	
98-06-6	tert-Butylbenzene	ND	130	D2	
127-18-4	Tetrachloroethene	ND	27	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 10:55
Sample Aliquot:	0.75 mL	**Instrument ID:**	R2
Dilution Factor:	26.67		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	53	D2	
156-60-5	trans-1,2-Dichloroethene	ND	53	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	53	D2	
79-01-6	Trichloroethene	ND	27	D2	
75-69-4	Trichlorofluoromethane	ND	130	D2	
108-05-4	Vinyl acetate	ND	670	D2	
75-01-4	Vinyl chloride	ND	27	D2	
1330-20-7	Xylenes (total)	ND	270	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127	D2	
2037-26-5	Toluene-d8	102	83	125	D2	
1868-53-7	Dibromofluoromethane	102	77	119	D2	
460-00-4	4-Bromofluorobenzene	92	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 15:15
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	**3.1**	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	**160**	1.0		E
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 15:15
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	**91**	2.0		E
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	**24**	2.0		
1634-04-4	Methyl tert-butyl ether	**300**	5.0		E
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	**59**	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	**14**	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 15:15
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	**1.0**	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127		
2037-26-5	Toluene-d8	105	83	125		
1868-53-7	Dibromofluoromethane	97	77	119		
460-00-4	4-Bromofluorobenzene	103	78	118		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 12:09
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	D2	
71-55-6	1,1,1-Trichloroethane	ND	20	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	D2	
79-00-5	1,1,2-Trichloroethane	ND	10	D2	
75-34-3	1,1-Dichloroethane	ND	20	D2	
75-35-4	1,1-Dichloroethene	ND	20	D2	
563-58-6	1,1-Dichloropropene	ND	20	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	50	D2	
96-18-4	1,2,3-Trichloropropane	ND	100	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	50	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	20	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	50	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	20	D2	
95-50-1	1,2-Dichlorobenzene	ND	10	D2	
107-06-2	1,2-Dichloroethane	ND	10	D2	
78-87-5	1,2-Dichloropropane	ND	20	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	20	D2	
541-73-1	1,3-Dichlorobenzene	ND	10	D2	
142-28-9	1,3-Dichloropropane	ND	20	D2	
106-46-7	1,4-Dichlorobenzene	ND	10	D2	
594-20-7	2,2-Dichloropropane	ND	20	D2	
78-93-3	2-Butanone (MEK)	ND	100	D2	
95-49-8	2-Chlorotoluene	ND	50	D2	
591-78-6	2-Hexanone	ND	100	D2	
106-43-4	4-Chlorotoluene	ND	50	D2	
108-10-1	4-Methyl-2-pentanone	ND	100	D2	
67-64-1	Acetone	ND	200	D2	
71-43-2	Benzene	**390**	10	D2	
108-86-1	Bromobenzene	ND	50	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 12:09
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	50	D2	
75-27-4	Bromodichloromethane	ND	10	D2	
75-25-2	Bromoform	ND	50	D2	
74-83-9	Bromomethane	ND	50	D2	
75-15-0	Carbon disulfide	ND	50	D2	
56-23-5	Carbon tetrachloride	ND	20	D2	
108-90-7	Chlorobenzene	ND	10	D2	
124-48-1	Chlorodibromomethane	ND	20	D2	
75-00-3	Chloroethane	ND	50	D2	
67-66-3	Chloroform	ND	20	D2	
74-87-3	Chloromethane	ND	50	D2	
156-59-2	cis-1,2-Dichloroethene	ND	20	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	20	D2	
74-95-3	Dibromomethane	ND	20	D2	
75-71-8	Dichlorodifluoromethane	ND	50	D2	
100-41-4	Ethylbenzene	**85**	20	D2	
87-68-3	Hexachlorobutadiene	ND	50	D2	
74-88-4	Iodomethane	ND	100	D2	
98-82-8	Isopropylbenzene	**22**	20	D2	
1634-04-4	Methyl tert-butyl ether	**330**	50	D2	
75-09-2	Methylene chloride	ND	50	D2	
91-20-3	Naphthalene	**59**	20	D2	
104-51-8	n-Butylbenzene	ND	50	D2	
103-65-1	n-Propylbenzene	ND	20	D2	
99-87-6	p-Isopropyltoluene	ND	20	D2	
135-98-8	sec-Butylbenzene	ND	50	D2	
100-42-5	Styrene	ND	20	D2	
98-06-6	tert-Butylbenzene	ND	50	D2	
127-18-4	Tetrachloroethene	ND	10	D2	

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q2AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 12:09
Sample Aliquot:	2 mL	**Instrument ID:**	R2
Dilution Factor:	10		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	20	D2	
156-60-5	trans-1,2-Dichloroethene	ND	20	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	20	D2	
79-01-6	Trichloroethene	ND	10	D2	
75-69-4	Trichlorofluoromethane	ND	50	D2	
108-05-4	Vinyl acetate	ND	250	D2	
75-01-4	Vinyl chloride	ND	10	D2	
1330-20-7	Xylenes (total)	ND	100	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	91	70	127	D2	
2037-26-5	Toluene-d8	94	83	125	D2	
1868-53-7	Dibromofluoromethane	104	77	119	D2	
460-00-4	4-Bromofluorobenzene	88	78	118	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-101A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-014
Matrix:	WATER	**Lab WorkOrder:**	J7L3V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:39
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 13:06
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	D1	
71-55-6	1,1,1-Trichloroethane	ND	10	D1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	D1	
79-00-5	1,1,2-Trichloroethane	ND	5.0	D1	
75-34-3	1,1-Dichloroethane	ND	10	D1	
75-35-4	1,1-Dichloroethene	ND	10	D1	
563-58-6	1,1-Dichloropropene	ND	10	D1	
87-61-6	1,2,3-Trichlorobenzene	ND	25	D1	
96-18-4	1,2,3-Trichloropropane	ND	50	D1	
120-82-1	1,2,4-Trichlorobenzene	ND	25	D1	
95-63-6	1,2,4-Trimethylbenzene	ND	10	D1	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	25	D1	
106-93-4	1,2-Dibromoethane (EDB)	ND	10	D1	
95-50-1	1,2-Dichlorobenzene	ND	5.0	D1	
107-06-2	1,2-Dichloroethane	ND	5.0	D1	
78-87-5	1,2-Dichloropropane	ND	10	D1	
108-67-8	1,3,5-Trimethylbenzene	ND	10	D1	
541-73-1	1,3-Dichlorobenzene	ND	5.0	D1	
142-28-9	1,3-Dichloropropane	ND	10	D1	
106-46-7	1,4-Dichlorobenzene	ND	5.0	D1	
594-20-7	2,2-Dichloropropane	ND	10	D1	
78-93-3	2-Butanone (MEK)	ND	50	D1	
95-49-8	2-Chlorotoluene	ND	25	D1	
591-78-6	2-Hexanone	ND	50	D1	
106-43-4	4-Chlorotoluene	ND	25	D1	
108-10-1	4-Methyl-2-pentanone	ND	50	D1	
67-64-1	Acetone	ND	100	D1	
71-43-2	Benzene	**140**	5.0	D1	
108-86-1	Bromobenzene	ND	25	D1	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-101A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-014
Matrix:	WATER	**Lab WorkOrder:**	J7L3V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:39
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 13:06
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	25	D1	
75-27-4	Bromodichloromethane	ND	5.0	D1	
75-25-2	Bromoform	ND	25	D1	
74-83-9	Bromomethane	ND	25	D1	
75-15-0	Carbon disulfide	ND	25	D1	
56-23-5	Carbon tetrachloride	ND	10	D1	
108-90-7	Chlorobenzene	ND	5.0	D1	
124-48-1	Chlorodibromomethane	ND	10	D1	
75-00-3	Chloroethane	ND	25	D1	
67-66-3	Chloroform	ND	10	D1	
74-87-3	Chloromethane	ND	25	D1	
156-59-2	cis-1,2-Dichloroethene	ND	10	D1	
10061-01-5	cis-1,3-Dichloropropene	ND	10	D1	
74-95-3	Dibromomethane	ND	10	D1	
75-71-8	Dichlorodifluoromethane	ND	25	D1	
100-41-4	Ethylbenzene	**88**	10	D1	
87-68-3	Hexachlorobutadiene	ND	25	D1	
74-88-4	Iodomethane	ND	50	D1	
98-82-8	Isopropylbenzene	**34**	10	D1	
1634-04-4	Methyl tert-butyl ether	ND	25	D1	
75-09-2	Methylene chloride	ND	25	D1	
91-20-3	Naphthalene	**86**	10	D1	
104-51-8	n-Butylbenzene	ND	25	D1	
103-65-1	n-Propylbenzene	**30**	10	D1	
99-87-6	p-Isopropyltoluene	ND	10	D1	
135-98-8	sec-Butylbenzene	ND	25	D1	
100-42-5	Styrene	ND	10	D1	
98-06-6	tert-Butylbenzene	ND	25	D1	
127-18-4	Tetrachloroethene	ND	5.0	D1	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-101A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-014
Matrix:	WATER	**Lab WorkOrder:**	J7L3V1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:39
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 13:06
Sample Aliquot:	4 mL	**Instrument ID:**	R2
Dilution Factor:	5		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	10	D1	
156-60-5	trans-1,2-Dichloroethene	ND	10	D1	
10061-02-6	trans-1,3-Dichloropropene	ND	10	D1	
79-01-6	Trichloroethene	ND	5.0	D1	
75-69-4	Trichlorofluoromethane	ND	25	D1	
108-05-4	Vinyl acetate	ND	120	D1	
75-01-4	Vinyl chloride	ND	5.0	D1	
1330-20-7	Xylenes (total)	ND	50	D1	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	70	127	D1	
2037-26-5	Toluene-d8	105	83	125	D1	
1868-53-7	Dibromofluoromethane	101	77	119	D1	
460-00-4	4-Bromofluorobenzene	93	78	118	D1	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L301AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 15:33
Sample Aliquot:	10 mL	**Instrument ID:**	R2
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	D2	
71-55-6	1,1,1-Trichloroethane	ND	4.0	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	D2	
79-00-5	1,1,2-Trichloroethane	ND	2.0	D2	
75-34-3	1,1-Dichloroethane	ND	4.0	D2	
75-35-4	1,1-Dichloroethene	ND	4.0	D2	
563-58-6	1,1-Dichloropropene	ND	4.0	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	10	D2	
96-18-4	1,2,3-Trichloropropane	ND	20	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	10	D2	
95-63-6	1,2,4-Trimethylbenzene	**4.7**	4.0	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	10	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	4.0	D2	
95-50-1	1,2-Dichlorobenzene	ND	2.0	D2	
107-06-2	1,2-Dichloroethane	ND	2.0	D2	
78-87-5	1,2-Dichloropropane	ND	4.0	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	D2	
541-73-1	1,3-Dichlorobenzene	ND	2.0	D2	
142-28-9	1,3-Dichloropropane	ND	4.0	D2	
106-46-7	1,4-Dichlorobenzene	ND	2.0	D2	
594-20-7	2,2-Dichloropropane	ND	4.0	D2	
78-93-3	2-Butanone (MEK)	ND	20	D2	
95-49-8	2-Chlorotoluene	ND	10	D2	
591-78-6	2-Hexanone	ND	20	D2	
106-43-4	4-Chlorotoluene	ND	10	D2	
108-10-1	4-Methyl-2-pentanone	ND	20	D2	
67-64-1	Acetone	ND	40	D2	
71-43-2	Benzene	**300**	2.0	D2	E
108-86-1	Bromobenzene	ND	10	D2	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L301AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 15:33
Sample Aliquot:	10 mL	**Instrument ID:**	R2
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	10	D2	
75-27-4	Bromodichloromethane	ND	2.0	D2	
75-25-2	Bromoform	ND	10	D2	
74-83-9	Bromomethane	ND	10	D2	
75-15-0	Carbon disulfide	ND	10	D2	
56-23-5	Carbon tetrachloride	ND	4.0	D2	
108-90-7	Chlorobenzene	ND	2.0	D2	
124-48-1	Chlorodibromomethane	ND	4.0	D2	
75-00-3	Chloroethane	ND	10	D2	
67-66-3	Chloroform	ND	4.0	D2	
74-87-3	Chloromethane	ND	10	D2	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	D2	
74-95-3	Dibromomethane	ND	4.0	D2	
75-71-8	Dichlorodifluoromethane	ND	10	D2	
100-41-4	Ethylbenzene	**140**	4.0	D2	E
87-68-3	Hexachlorobutadiene	ND	10	D2	
74-88-4	Iodomethane	ND	20	D2	
98-82-8	Isopropylbenzene	**34**	4.0	D2	
1634-04-4	Methyl tert-butyl ether	**320**	10	D2	E
75-09-2	Methylene chloride	ND	10	D2	
91-20-3	Naphthalene	**93**	4.0	D2	
104-51-8	n-Butylbenzene	ND	10	D2	
103-65-1	n-Propylbenzene	**18**	4.0	D2	
99-87-6	p-Isopropyltoluene	ND	4.0	D2	
135-98-8	sec-Butylbenzene	ND	10	D2	
100-42-5	Styrene	ND	4.0	D2	
98-06-6	tert-Butylbenzene	ND	10	D2	
127-18-4	Tetrachloroethene	ND	2.0	D2	

TestAmerica
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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L301AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 15:33
Sample Aliquot:	10 mL	**Instrument ID:**	R2
Dilution Factor:	2		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	4.0	D2	
156-60-5	trans-1,2-Dichloroethene	ND	4.0	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	D2	
79-01-6	Trichloroethene	ND	2.0	D2	
75-69-4	Trichlorofluoromethane	ND	10	D2	
108-05-4	Vinyl acetate	ND	50	D2	
75-01-4	Vinyl chloride	ND	2.0	D2	
1330-20-7	Xylenes (total)	ND	20	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	96	70	127	D2	
2037-26-5	Toluene-d8	98	83	125	D2	
1868-53-7	Dibromofluoromethane	102	77	119	D2	
460-00-4	4-Bromofluorobenzene	101	78	118	D2	

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L302AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 12:46
Sample Aliquot:	1 mL	**Instrument ID:**	R2
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	D2	
71-55-6	1,1,1-Trichloroethane	ND	40	D2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	D2	
79-00-5	1,1,2-Trichloroethane	ND	20	D2	
75-34-3	1,1-Dichloroethane	ND	40	D2	
75-35-4	1,1-Dichloroethene	ND	40	D2	
563-58-6	1,1-Dichloropropene	ND	40	D2	
87-61-6	1,2,3-Trichlorobenzene	ND	100	D2	
96-18-4	1,2,3-Trichloropropane	ND	200	D2	
120-82-1	1,2,4-Trichlorobenzene	ND	100	D2	
95-63-6	1,2,4-Trimethylbenzene	ND	40	D2	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	100	D2	
106-93-4	1,2-Dibromoethane (EDB)	ND	40	D2	
95-50-1	1,2-Dichlorobenzene	ND	20	D2	
107-06-2	1,2-Dichloroethane	ND	20	D2	
78-87-5	1,2-Dichloropropane	ND	40	D2	
108-67-8	1,3,5-Trimethylbenzene	ND	40	D2	
541-73-1	1,3-Dichlorobenzene	ND	20	D2	
142-28-9	1,3-Dichloropropane	ND	40	D2	
106-46-7	1,4-Dichlorobenzene	ND	20	D2	
594-20-7	2,2-Dichloropropane	ND	40	D2	
78-93-3	2-Butanone (MEK)	ND	200	D2	
95-49-8	2-Chlorotoluene	ND	100	D2	
591-78-6	2-Hexanone	ND	200	D2	
106-43-4	4-Chlorotoluene	ND	100	D2	
108-10-1	4-Methyl-2-pentanone	ND	200	D2	
67-64-1	Acetone	ND	400	D2	
71-43-2	Benzene	**460**	20	D2	
108-86-1	Bromobenzene	ND	100	D2	

Form 1 Analysis Data Sheet Equivalent

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L302AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 12:46
Sample Aliquot:	1 mL	**Instrument ID:**	R2
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	100	D2	
75-27-4	Bromodichloromethane	ND	20	D2	
75-25-2	Bromoform	ND	100	D2	
74-83-9	Bromomethane	ND	100	D2	
75-15-0	Carbon disulfide	ND	100	D2	
56-23-5	Carbon tetrachloride	ND	40	D2	
108-90-7	Chlorobenzene	ND	20	D2	
124-48-1	Chlorodibromomethane	ND	40	D2	
75-00-3	Chloroethane	ND	100	D2	
67-66-3	Chloroform	ND	40	D2	
74-87-3	Chloromethane	ND	100	D2	
156-59-2	cis-1,2-Dichloroethene	ND	40	D2	
10061-01-5	cis-1,3-Dichloropropene	ND	40	D2	
74-95-3	Dibromomethane	ND	40	D2	
75-71-8	Dichlorodifluoromethane	ND	100	D2	
100-41-4	Ethylbenzene	**160**	40	D2	
87-68-3	Hexachlorobutadiene	ND	100	D2	
74-88-4	Iodomethane	ND	200	D2	
98-82-8	Isopropylbenzene	ND	40	D2	
1634-04-4	Methyl tert-butyl ether	**300**	100	D2	
75-09-2	Methylene chloride	ND	100	D2	
91-20-3	Naphthalene	**91**	40	D2	
104-51-8	n-Butylbenzene	ND	100	D2	
103-65-1	n-Propylbenzene	ND	40	D2	
99-87-6	p-Isopropyltoluene	ND	40	D2	
135-98-8	sec-Butylbenzene	ND	100	D2	
100-42-5	Styrene	ND	40	D2	
98-06-6	tert-Butylbenzene	ND	100	D2	
127-18-4	Tetrachloroethene	ND	20	D2	

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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L302AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 12:46
Sample Aliquot:	1 mL	**Instrument ID:**	R2
Dilution Factor:	20		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	40	D2	
156-60-5	trans-1,2-Dichloroethene	ND	40	D2	
10061-02-6	trans-1,3-Dichloropropene	ND	40	D2	
79-01-6	Trichloroethene	ND	20	D2	
75-69-4	Trichlorofluoromethane	ND	100	D2	
108-05-4	Vinyl acetate	ND	500	D2	
75-01-4	Vinyl chloride	ND	20	D2	
1330-20-7	Xylenes (total)	ND	200	D2	

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	92	70	127	D2	
2037-26-5	Toluene-d8	95	83	125	D2	
1868-53-7	Dibromofluoromethane	99	77	119	D2	
460-00-4	4-Bromofluorobenzene	93	78	118	D2	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092107A
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-017
Matrix:	WATER	**Lab WorkOrder:**	J7L351AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:20
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:20
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20		
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092107A
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-017
Matrix:	WATER	**Lab WorkOrder:**	J7L351AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:20
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:20
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
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CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092107A
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-017
Matrix:	WATER	**Lab WorkOrder:**	J7L351AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:20
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:20
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0		
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	86	70	127		
2037-26-5	Toluene-d8	113	83	125		
1868-53-7	Dibromofluoromethane	98	77	119		
460-00-4	4-Bromofluorobenzene	96	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029B
Matrix:	WATER	**Lab WorkOrder:**	J8HX41AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:02
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	1.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029B
Matrix:	WATER	**Lab WorkOrder:**	J8HX41AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:02
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029B
Matrix:	WATER	**Lab WorkOrder:**	J8HX41AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 05:02
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	101	70	127	
2037-26-5	Toluene-d8	97	83	125	
1868-53-7	Dibromofluoromethane	110	77	119	
460-00-4	4-Bromofluorobenzene	97	78	118	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H

Lot/SDG Number: D7I250315 **QC Batch ID:** 7279029

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-64A-7C1	J7L201AA	91	96	100	103					0
ASE-91A-7C1	J7L221AA	92	97	99	89					0
ASE-91A-7C1	J7L222AA	86	92	99	98					0
ASE-92A-7C1	J7L241AA	90	92	100	99					0
PL-517-7C1	J7L251AA	91	95	97	93					0
PL-519-7C1	J7L281AA	82	84	94	102					0
ASE-41A-7C1	J7L2J1AA	99	105	100	104					0
ASE-41A-7C1 MS	J7L2J1AD	88	95	95	97					0
ASE-41A-7C1 MSD	J7L2J1AE	88	95	98	97					0
ASE-41A-7C1	J7L2J2AA	88	93	97	103					0
ASE-55A-7C1	J7L2V1AA	87	92	97	102					0
ASE-63A-7C1	J7L2W1AA	84	101	98	100					0
ASE-63A-7C1	J7L2W2AA	87	87	98	106					0
PL-518-7C1	J7L301AA	96	101	102	98					0
PL-518-7C1	J7L302AA	92	93	99	95					0
TB-092107A	J7L351AA	86	96	98	113					0
ASE-116A-7C1	J7L3H1AA	92	97	99	99					0
ASE-116A-7C1	J7L3H2AA	86	91	99	102					0
ASE-37A-7C1	J7L3K1AA	87	94	101	101					0
ASE-37A-7C1	J7L3K2AA	91	93	102	90					0
ASE-38A-7C1	J7L3M1AA	91	95	101	104					0
ASE-38A-7C1	J7L3M2AA	90	92	102	102					0
ASE-39A-7C1	J7L3Q1AA	90	103	97	105					0
ASE-39A-7C1	J7L3Q2AA	91	88	104	94					0
PL-101A-7C1	J7L3V1AA	90	93	101	105					0
INTRA-LAB BLANK	J8HX41AA	101	97	110	97					0
CHECK SAMPLE	J8HX41AC	98	98	97	100					0

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name:	TESTAMERICA DENVER	**Extraction**	I25QK9H
Lot/SDG Number:	D7I250315	**QC Batch ID:**	7279029

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029C
Matrix:	WATER	**Lab WorkOrder:**	J8HX41AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 04:43
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.81	96		72 - 120
Acetone	10.0	11.2	112		48 - 130
Ethylbenzene	5.00	5.12	102		78 - 120
Trichlorofluoromethane	5.00	4.71	94		63 - 135
Hexachlorobutadiene	5.00	4.17	83		73 - 123
2-Hexanone	10.0	8.31	83		57 - 121
Isopropylbenzene	5.00	4.33	87		71 - 120
p-Isopropyltoluene	5.00	4.69	94		76 - 120
Methylene chloride	5.00	4.84	97		71 - 120
4-Methyl-2-pentanone	10.0	8.40	84		65 - 120
Naphthalene	5.00	3.73	75		62 - 121
Benzene	5.00	4.76	95		77 - 120
n-Propylbenzene	5.00	4.56	91		76 - 120
Styrene	5.00	5.20	104		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.63	93		77 - 120
1,1,2,2-Tetrachloroethane	5.00	5.92	118		73 - 120
Tetrachloroethene	5.00	4.83	97		77 - 120
Toluene	5.00	4.83	97		73 - 120
1,2,3-Trichlorobenzene	5.00	4.24	85		66 - 123
1,2,4-Trichlorobenzene	5.00	4.27	85		73 - 121
1,1,1-Trichloroethane	5.00	4.79	96		78 - 120
1,1,2-Trichloroethane	5.00	5.20	104		76 - 120
Trichloroethene	5.00	4.10	82		78 - 122
1,2,3-Trichloropropane	5.00	4.99	100		72 - 120
1,2,4-Trimethylbenzene	5.00	4.77	95		77 - 120
1,3,5-Trimethylbenzene	5.00	5.40	108		77 - 120
Vinyl acetate	5.00	3.76	75		63 - 124
Vinyl chloride	5.00	3.48	70		49 - 136
Xylenes (total)	15.0	14.2	95		77 - 120

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029C
Matrix:	WATER	**Lab WorkOrder:**	J8HX41AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 04:43
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	9.25	92		58 - 120
Bromobenzene	5.00	4.82	96		75 - 120
Bromochloromethane	5.00	4.90	98		78 - 120
Bromodichloromethane	5.00	4.65	93		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.82	76		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.77	95		77 - 120
2-Butanone (MEK)	10.0	9.92	99		57 - 120
Bromoform	5.00	5.05	101		74 - 121
Bromomethane	5.00	3.73	75		42 - 154
n-Butylbenzene	5.00	4.97	99		76 - 120
sec-Butylbenzene	5.00	4.51	90		80 - 120
tert-Butylbenzene	5.00	4.85	97		76 - 120
Carbon disulfide	5.00	3.59	72		56 - 120
Carbon tetrachloride	5.00	4.74	95		80 - 120
Chlorobenzene	5.00	4.90	98		78 - 120
Chlorodibromomethane	5.00	4.88	98		76 - 120
Chloroethane	5.00	4.24	85		51 - 133
Chloroform	5.00	4.86	97		78 - 120
Chloromethane	5.00	3.60	72		46 - 142
2-Chlorotoluene	5.00	4.69	94		76 - 120
4-Chlorotoluene	5.00	4.58	92		78 - 120
Dibromomethane	5.00	4.90	98		77 - 120
1,2-Dichlorobenzene	5.00	4.46	89		76 - 120
1,3-Dichlorobenzene	5.00	4.95	99		75 - 120
1,4-Dichlorobenzene	5.00	4.73	95		77 - 120
Dichlorodifluoromethane	5.00	3.71	74		56 - 140
1,1-Dichloroethane	5.00	4.99	100		77 - 120
1,2-Dichloroethane	5.00	4.94	99		74 - 120
1,1-Dichloroethene	5.00	5.81	116		68 - 133

Form 3 LCS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029C
Matrix:	WATER	**Lab WorkOrder:**	J8HX41AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 04:43
Sample Aliquot:	20 mL	**Instrument ID:**	R2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.93	99		75 - 120
trans-1,2-Dichloroethene	5.00	5.04	101		80 - 120
1,2-Dichloropropane	5.00	4.69	94		76 - 120
1,3-Dichloropropane	5.00	4.85	97		75 - 120
2,2-Dichloropropane	5.00	4.74	95		72 - 128
1,1-Dichloropropene	5.00	4.48	90		75 - 120
cis-1,3-Dichloropropene	5.00	4.45	89		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	98	70	127	
2037-26-5	Toluene-d8	100	83	125	
1868-53-7	Dibromofluoromethane	97	77	119	
460-00-4	4-Bromofluorobenzene	98	78	118	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**MS Lab Sample ID:**	D7I250315-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J7L2J1AD
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 06:15
MS Sample Aliquot:	4 mL	**Instrument ID:**	R2
MS Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	25.0	0.85	D2	22.1	88		77 - 120
1,1,1-Trichloroethane	25.0	0.80	D2	21.8	87		78 - 120
1,1,2,2-Tetrachloroethane	25.0	1.0	D2	26.0	104		73 - 120
1,1,2-Trichloroethane	25.0	1.6	D2 M1	32.9	132	M1	76 - 120
1,1-Dichloroethane	25.0	13	D2	34.7	88		77 - 120
1,1-Dichloroethene	25.0	0.70	D2	23.6	95		68 - 133
1,1-Dichloropropene	25.0	0.75	D2	19.4	78		75 - 120
1,2,3-Trichlorobenzene	25.0	0.90	D2	25.3	101		66 - 123
1,2,3-Trichloropropane	25.0	1.4	D2	25.1	100		72 - 120
1,2,4-Trichlorobenzene	25.0	1.6	D2	24.6	98		73 - 121
1,2,4-Trimethylbenzene	25.0	10	D2	33.5	93		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	25.0	7.5	D2 R5	27.9	111		65 - 120
1,2-Dibromoethane (EDB)	25.0	0.90	D2	21.8	87		77 - 120
1,2-Dichlorobenzene	25.0	0.65	D2	22.4	90		76 - 120
1,2-Dichloroethane	25.0	0.65	D2	23.1	93		74 - 120
1,2-Dichloropropane	25.0	0.65	D2	23.7	95		76 - 120
1,3,5-Trimethylbenzene	25.0	0.70	D2	23.5	94		77 - 120
1,3-Dichlorobenzene	25.0	0.80	D2	24.2	97		75 - 120
1,3-Dichloropropane	25.0	0.75	D2	19.5	78		75 - 120
1,4-Dichlorobenzene	25.0	0.80	D2	22.7	91		77 - 120
2,2-Dichloropropane	25.0	1.0	D2	19.9	80		72 - 128
2-Butanone (MEK)	50.0	9.2	D2 M1	81.7	163	M1	57 - 120
2-Chlorotoluene	25.0	0.85	D2	24.0	96		76 - 120
2-Hexanone	50.0	7.0	D2	48.5	97		57 - 121
4-Chlorotoluene	25.0	0.85	D2	20.7	83		78 - 120
4-Methyl-2-pentanone	50.0	2.4	D2	40.6	81		65 - 120
Acetone	50.0	9.5	D2 R5	44.3	89		48 - 130
Benzene	25.0	73	D2 M2	90.4	69	M2	77 - 120
Bromobenzene	25.0	0.85	D2	24.2	97		75 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**MS Lab Sample ID:**	D7I250315-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J7L2J1AD
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 06:15
MS Sample Aliquot:	4 mL	**Instrument ID:**	R2
MS Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	25.0	0.50	D2	23.7	95		78 - 120
Bromodichloromethane	25.0	0.85	D2	20.6	83		78 - 120
Bromoform	25.0	0.95	D2	24.5	98		74 - 121
Bromomethane	25.0	1.0	D2	17.0	68		42 - 154
Carbon disulfide	25.0	2.2	D2	16.8	67		56 - 120
Carbon tetrachloride	25.0	0.95	D2	20.7	83		80 - 120
Chlorobenzene	25.0	0.85	D2	22.7	91		78 - 120
Chlorodibromomethane	25.0	0.85	D2	21.4	85		76 - 120
Chloroethane	25.0	2.0	D2	24.8	83		51 - 133
Chloroform	25.0	0.80	D2	21.3	85		78 - 120
Chloromethane	25.0	1.5	D2	17.7	71		46 - 142
cis-1,2-Dichloroethene	25.0	0.75	D2	26.8	87		75 - 120
cis-1,3-Dichloropropene	25.0	0.80	D2	20.9	84		76 - 120
Dibromomethane	25.0	0.85	D2	22.1	89		77 - 120
Dichlorodifluoromethane	25.0	1.6	D2	17.7	71		56 - 140
Ethylbenzene	25.0	36	D2	61.2	100		78 - 120
Hexachlorobutadiene	25.0	0.60	D2	22.3	89		73 - 123
Isopropylbenzene	25.0	0.95	D2	31.0	85		71 - 120
Methyl tert-butyl ether	50.0	25	D2	66.9	84		58 - 120
Methylene chloride	25.0	1.6	D2	22.6	90		71 - 120
n-Butylbenzene	25.0	0.70	D2	27.8	92		76 - 120
n-Propylbenzene	25.0	11	D2	34.3	94		76 - 120
Naphthalene	25.0	220	D2 M2	207	0.0	M2	62 - 121
p-Isopropyltoluene	25.0	0.17	D2	26.8	95		76 - 120
sec-Butylbenzene	25.0	0.85	D2	25.7	86		80 - 120
Styrene	25.0	0.85	D2	22.5	90		77 - 120
tert-Butylbenzene	25.0	0.80	D2	22.8	87		76 - 120
Tetrachloroethene	25.0	1.0	D2	23.6	94		77 - 120
Toluene	25.0	0.85	D2	23.6	91		73 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**MS Lab Sample ID:**	D7I250315-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J7L2J1AD
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 06:15
MS Sample Aliquot:	4 mL	**Instrument ID:**	R2
MS Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	25.0	0.75	D2	22.4	90		80 - 120
trans-1,3-Dichloropropene	25.0	0.95	D2	21.1	84		72 - 120
Trichloroethene	25.0	0.80	D2	21.3	85		78 - 122
Trichlorofluoromethane	25.0	1.4	D2	20.9	84		63 - 135
Vinyl acetate	25.0	4.7	D2	17.6	71		63 - 124
Vinyl chloride	25.0	0.85	D2	22.9	73		49 - 136
Xylenes (total)	75.0	0.95	D2	72.6	89		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127	
460-00-4	4-Bromofluorobenzene	95	78	118	
1868-53-7	Dibromofluoromethane	95	77	119	
2037-26-5	Toluene-d8	97	83	125	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**MSD Lab Sample ID:**	D7I250315-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7L2J1AE
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 06:33
MSD Sample Aliquot:	4 mL	**Instrument ID:**	R2
MSD Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	25.0	0.85	D2	21.8	87	1.2		77 - 120	20
1,1,1-Trichloroethane	25.0	0.80	D2	20.5	82	6.5		78 - 120	20
1,1,2,2-Tetrachloroethane	25.0	1.0	D2	23.1	92	12		73 - 120	20
1,1,2-Trichloroethane	25.0	1.6	D2 M1	33.3	133	1.0	M1	76 - 120	21
1,1-Dichloroethane	25.0	13	D2	34.1	85	1.8		77 - 120	21
1,1-Dichloroethene	25.0	0.70	D2	26.7	107	12		68 - 133	20
1,1-Dichloropropene	25.0	0.75	D2	22.2	89	14		75 - 120	21
1,2,3-Trichlorobenzene	25.0	0.90	D2	23.8	95	6.2		66 - 123	29
1,2,3-Trichloropropane	25.0	1.4	D2	25.7	103	2.4		72 - 120	23
1,2,4-Trichlorobenzene	25.0	1.6	D2	26.0	104	5.4		73 - 121	25
1,2,4-Trimethylbenzene	25.0	10	D2	30.3	80	10		77 - 120	20
1,2-Dibromo-3-chloroprop	25.0	7.5	D2 R5	22.0	88	23	R5	65 - 120	22
1,2-Dibromoethane (EDB)	25.0	0.90	D2	22.8	91	4.3		77 - 120	20
1,2-Dichlorobenzene	25.0	0.65	D2	22.4	89	0.090		76 - 120	20
1,2-Dichloroethane	25.0	0.65	D2	25.0	100	7.9		74 - 120	20
1,2-Dichloropropane	25.0	0.65	D2	23.6	95	0.41		76 - 120	20
1,3,5-Trimethylbenzene	25.0	0.70	D2	23.6	94	0.51		77 - 120	20
1,3-Dichlorobenzene	25.0	0.80	D2	22.3	89	7.8		75 - 120	20
1,3-Dichloropropane	25.0	0.75	D2	21.5	86	9.8		75 - 120	20
1,4-Dichlorobenzene	25.0	0.80	D2	22.7	91	0.15		77 - 120	23
2,2-Dichloropropane	25.0	1.0	D2	21.1	84	5.9		72 - 128	24
2-Butanone (MEK)	50.0	9.2	D2 M1	79.1	158	3.2	M1	57 - 120	32
2-Chlorotoluene	25.0	0.85	D2	24.1	96	0.54		76 - 120	20
2-Hexanone	50.0	7.0	D2	41.8	84	15		57 - 121	25
4-Chlorotoluene	25.0	0.85	D2	20.4	82	1.6		78 - 120	20

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**MSD Lab Sample ID:**	D7I250315-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7L2J1AE
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 06:33
MSD Sample Aliquot:	4 mL	**Instrument ID:**	R2
MSD Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	50.0	2.4	D2	43.5	87	7.0		65 - 120	22
Acetone	50.0	9.5	D2 R5	25.1	50	55	R5	48 - 130	41
Benzene	25.0	73	D2 M2	92.9	79	2.8		77 - 120	20
Bromobenzene	25.0	0.85	D2	23.7	95	2.4		75 - 120	20
Bromochloromethane	25.0	0.50	D2	22.6	90	4.6		78 - 120	20
Bromodichloromethane	25.0	0.85	D2	20.7	83	0.27		78 - 120	20
Bromoform	25.0	0.95	D2	25.1	100	2.3		74 - 121	21
Bromomethane	25.0	1.0	D2	16.3	65	4.0		42 - 154	24
Carbon disulfide	25.0	2.2	D2	16.8	67	0.070		56 - 120	20
Carbon tetrachloride	25.0	0.95	D2	22.0	88	6.1		80 - 120	21
Chlorobenzene	25.0	0.85	D2	23.5	94	3.3		78 - 120	20
Chlorodibromomethane	25.0	0.85	D2	21.7	87	1.4		76 - 120	20
Chloroethane	25.0	2.0	D2	23.7	78	4.5		51 - 133	25
Chloroform	25.0	0.80	D2	20.5	82	3.7		78 - 120	20
Chloromethane	25.0	1.5	D2	16.2	65	8.7		46 - 142	24
cis-1,2-Dichloroethene	25.0	0.75	D2	28.3	93	5.3		75 - 120	20
cis-1,3-Dichloropropene	25.0	0.80	D2	20.4	82	2.7		76 - 120	20
Dibromomethane	25.0	0.85	D2	21.8	87	1.4		77 - 120	20
Dichlorodifluoromethane	25.0	1.6	D2	16.7	67	5.4		56 - 140	24
Ethylbenzene	25.0	36	D2	57.7	86	5.8		78 - 120	26
Hexachlorobutadiene	25.0	0.60	D2	23.1	92	3.3		73 - 123	25
Isopropylbenzene	25.0	0.95	D2	28.8	76	7.3		71 - 120	20
Methyl tert-butyl ether	50.0	25	D2	73.2	97	9.1		58 - 120	21
Methylene chloride	25.0	1.6	D2	23.7	95	4.8		71 - 120	20
n-Butylbenzene	25.0	0.70	D2	27.2	90	2.1		76 - 120	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**MSD Lab Sample ID:**	D7I250315-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7L2J1AE
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 03:57
QC Batch ID:	7279029	**Date/Time Analyzed:**	10/05/07 06:33
MSD Sample Aliquot:	4 mL	**Instrument ID:**	R2
MSD Dilution Factor:	5		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	25.0	11	D2	31.9	84	7.2		76 - 120	20
Naphthalene	25.0	220	D2 M2	200	0.0	0.0	M2	62 - 121	32
p-Isopropyltoluene	25.0	0.17	D2	24.1	84	11		76 - 120	20
sec-Butylbenzene	25.0	0.85	D2	29.3	100	13		80 - 120	21
Styrene	25.0	0.85	D2	21.7	87	3.6		77 - 120	20
tert-Butylbenzene	25.0	0.80	D2	23.3	89	2.1		76 - 120	21
Tetrachloroethene	25.0	1.0	D2	21.4	86	9.7		77 - 120	20
Toluene	25.0	0.85	D2	23.2	89	1.5		73 - 120	20
trans-1,2-Dichloroethene	25.0	0.75	D2	23.5	94	4.8		80 - 120	24
trans-1,3-Dichloropropene	25.0	0.95	D2	20.9	84	0.98		72 - 120	20
Trichloroethene	25.0	0.80	D2	23.2	93	8.5		78 - 122	20
Trichlorofluoromethane	25.0	1.4	D2	20.0	80	4.6		63 - 135	20
Vinyl acetate	25.0	4.7	D2	20.0	80	12		63 - 124	24
Vinyl chloride	25.0	0.85	D2	22.1	70	3.1		49 - 136	24
Xylenes (total)	75.0	0.95	D2	71.1	87	2.1		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	88	70	127	
460-00-4	4-Bromofluorobenzene	95	78	118	
1868-53-7	Dibromofluoromethane	98	77	119	
2037-26-5	Toluene-d8	97	83	125	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	RR4438.D
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-029B
Matrix:	WATER	**Lab Work Order:**	J8HX41AA
Analysis Method:	8260B	**Date/Time Extracted:**	10/05/07 03:57
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	10/05/07 05:02
QC Batch ID:	7279029	**Instrument ID:**	R2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-64A-7C1	J7L201AA	RR4438.D	10/05/07	08:10
ASE-91A-7C1	J7L221AA	RR4439.D	10/05/07	08:29
ASE-91A-7C1	J7L222AA	RR4440.D	10/05/07	09:05
ASE-92A-7C1	J7L241AA	RR4441.D	10/05/07	09:23
PL-517-7C1	J7L251AA	RR4442.D	10/05/07	09:42
PL-519-7C1	J7L281AA	RR4454.D	10/05/07	13:24
ASE-41A-7C1	J7L2J1AA	RR4430.D	10/05/07	05:38
ASE-41A-7C1 MS	J7L2J1AD S	RR4432.D	10/05/07	06:15
ASE-41A-7C1 MSD	J7L2J1AE D	RR4433.D	10/05/07	06:33
ASE-41A-7C1	J7L2J2AA	RR4431.D	10/05/07	05:57
ASE-55A-7C1	J7L2V1AA	RR4435.D	10/05/07	07:12
ASE-63A-7C1	J7L2W1AA	RR4436.D	10/05/07	07:33
ASE-63A-7C1	J7L2W2AA	RR4437.D	10/05/07	07:52
PL-518-7C1	J7L301AA	RR4461.D	10/05/07	15:33
PL-518-7C1	J7L302AA	RR4452.D	10/05/07	12:46
TB-092107A	J7L351AA	RR4429.D	10/05/07	05:20
ASE-116A-7C1	J7L3H1AA	RR4447.D	10/05/07	11:14
ASE-116A-7C1	J7L3H2AA	RR4444.D	10/05/07	10:19
ASE-37A-7C1	J7L3K1AA	RR4448.D	10/05/07	11:32
ASE-37A-7C1	J7L3K2AA	RR4449.D	10/05/07	11:51
ASE-38A-7C1	J7L3M1AA	RR4459.D	10/05/07	14:56
ASE-38A-7C1	J7L3M2AA	RR4446.D	10/05/07	10:55
ASE-39A-7C1	J7L3Q1AA	RR4460.D	10/05/07	15:15
ASE-39A-7C1	J7L3Q2AA	RR4450.D	10/05/07	12:09
PL-101A-7C1	J7L3V1AA	RR4453.D	10/05/07	13:06
CHECK SAMPLE	J8HX41AC C	RR4427.D	10/05/07	04:43

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7I250315

Client: CH2M Hill – Honeywell

Method: SW846 8260B

Associated Samples: 009 and 016

Batch: 7279030

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092107B
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-009
Matrix:	WATER	**Lab WorkOrder:**	J7L3C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 14:52
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092107B
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-009
Matrix:	WATER	**Lab WorkOrder:**	J7L3C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 14:52
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092107B
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-009
Matrix:	WATER	**Lab WorkOrder:**	J7L3C1AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 14:52
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	112	70	127		
2037-26-5	Toluene-d8	93	83	125		
1868-53-7	Dibromofluoromethane	103	77	119		
460-00-4	4-Bromofluorobenzene	97	78	118		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-520-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-016
Matrix:	WATER	**Lab WorkOrder:**	J7L311AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:13
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 15:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0		
71-55-6	1,1,1-Trichloroethane	ND	2.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0		
79-00-5	1,1,2-Trichloroethane	ND	1.0		
75-34-3	1,1-Dichloroethane	ND	2.0		
75-35-4	1,1-Dichloroethene	ND	2.0		
563-58-6	1,1-Dichloropropene	ND	2.0		
87-61-6	1,2,3-Trichlorobenzene	ND	5.0		
96-18-4	1,2,3-Trichloropropane	ND	10		
120-82-1	1,2,4-Trichlorobenzene	ND	5.0		
95-63-6	1,2,4-Trimethylbenzene	ND	2.0		
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0		
106-93-4	1,2-Dibromoethane (EDB)	ND	2.0		
95-50-1	1,2-Dichlorobenzene	ND	1.0		
107-06-2	1,2-Dichloroethane	ND	1.0		
78-87-5	1,2-Dichloropropane	ND	2.0		
108-67-8	1,3,5-Trimethylbenzene	ND	2.0		
541-73-1	1,3-Dichlorobenzene	ND	1.0		
142-28-9	1,3-Dichloropropane	ND	2.0		
106-46-7	1,4-Dichlorobenzene	ND	1.0		
594-20-7	2,2-Dichloropropane	ND	2.0		
78-93-3	2-Butanone (MEK)	ND	10		
95-49-8	2-Chlorotoluene	ND	5.0		
591-78-6	2-Hexanone	ND	10		
106-43-4	4-Chlorotoluene	ND	5.0		
108-10-1	4-Methyl-2-pentanone	ND	10		
67-64-1	Acetone	ND	20	V7	
71-43-2	Benzene	ND	1.0		
108-86-1	Bromobenzene	ND	5.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-520-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-016
Matrix:	WATER	**Lab WorkOrder:**	J7L311AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:13
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 15:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
74-97-5	Bromochloromethane	ND	5.0		
75-27-4	Bromodichloromethane	ND	1.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	5.0		
75-15-0	Carbon disulfide	ND	5.0		
56-23-5	Carbon tetrachloride	ND	2.0		
108-90-7	Chlorobenzene	ND	1.0		
124-48-1	Chlorodibromomethane	ND	2.0		
75-00-3	Chloroethane	ND	5.0		
67-66-3	Chloroform	ND	2.0		
74-87-3	Chloromethane	ND	5.0		
156-59-2	cis-1,2-Dichloroethene	ND	2.0		
10061-01-5	cis-1,3-Dichloropropene	ND	2.0		
74-95-3	Dibromomethane	ND	2.0		
75-71-8	Dichlorodifluoromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	2.0		
87-68-3	Hexachlorobutadiene	ND	5.0		
74-88-4	Iodomethane	ND	10		
98-82-8	Isopropylbenzene	ND	2.0		
1634-04-4	Methyl tert-butyl ether	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
91-20-3	Naphthalene	ND	2.0		
104-51-8	n-Butylbenzene	ND	5.0		
103-65-1	n-Propylbenzene	ND	2.0		
99-87-6	p-Isopropyltoluene	ND	2.0		
135-98-8	sec-Butylbenzene	ND	5.0		
100-42-5	Styrene	ND	2.0		
98-06-6	tert-Butylbenzene	ND	5.0		
127-18-4	Tetrachloroethene	ND	1.0		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-520-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-016
Matrix:	WATER	**Lab WorkOrder:**	J7L311AA
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:13
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 15:10
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
108-88-3	Toluene	ND	2.0		
156-60-5	trans-1,2-Dichloroethene	ND	2.0		
10061-02-6	trans-1,3-Dichloropropene	ND	2.0		
79-01-6	Trichloroethene	ND	1.0		
75-69-4	Trichlorofluoromethane	ND	5.0	V7	
108-05-4	Vinyl acetate	ND	25		
75-01-4	Vinyl chloride	ND	1.0		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	115	70	127		
2037-26-5	Toluene-d8	93	83	125		
1868-53-7	Dibromofluoromethane	104	77	119		
460-00-4	4-Bromofluorobenzene	99	78	118		

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030B
Matrix:	WATER	**Lab WorkOrder:**	J8G601AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 09:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.19	2.0	
67-64-1	Acetone	ND	1.9	20	V7
100-41-4	Ethylbenzene	ND	0.16	2.0	
75-69-4	Trichlorofluoromethane	ND	0.29	5.0	V7
87-68-3	Hexachlorobutadiene	ND	0.12	5.0	
591-78-6	2-Hexanone	ND	1.4	10	
74-88-4	Iodomethane	ND	0.23	10	
98-82-8	Isopropylbenzene	ND	0.19	2.0	
99-87-6	p-Isopropyltoluene	ND	0.17	2.0	
75-09-2	Methylene chloride	ND	0.32	5.0	
108-10-1	4-Methyl-2-pentanone	ND	0.49	10	
91-20-3	Naphthalene	ND	0.22	2.0	
71-43-2	Benzene	ND	0.16	1.0	
103-65-1	n-Propylbenzene	ND	0.16	2.0	
100-42-5	Styrene	ND	0.17	2.0	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.17	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	1.0	
127-18-4	Tetrachloroethene	ND	0.20	1.0	
108-88-3	Toluene	ND	0.17	2.0	
87-61-6	1,2,3-Trichlorobenzene	ND	0.18	5.0	
120-82-1	1,2,4-Trichlorobenzene	ND	0.32	5.0	
71-55-6	1,1,1-Trichloroethane	ND	0.16	2.0	
79-00-5	1,1,2-Trichloroethane	ND	0.32	1.0	
79-01-6	Trichloroethene	ND	0.16	1.0	
96-18-4	1,2,3-Trichloropropane	ND	0.27	10	
95-63-6	1,2,4-Trimethylbenzene	ND	0.14	2.0	
108-67-8	1,3,5-Trimethylbenzene	ND	0.14	2.0	
108-05-4	Vinyl acetate	ND	0.94	25	
75-01-4	Vinyl chloride	ND	0.17	1.0	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030B
Matrix:	WATER	**Lab WorkOrder:**	J8G601AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 09:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
1330-20-7	Xylenes (total)	ND	0.19	10	
1634-04-4	Methyl tert-butyl ether	ND	0.25	5.0	
108-86-1	Bromobenzene	ND	0.17	5.0	
74-97-5	Bromochloromethane	ND	0.10	5.0	
75-27-4	Bromodichloromethane	ND	0.17	1.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	ND	1.5	5.0	
106-93-4	1,2-Dibromoethane (EDB)	ND	0.18	2.0	
78-93-3	2-Butanone (MEK)	ND	1.8	10	
75-25-2	Bromoform	ND	0.19	5.0	
74-83-9	Bromomethane	ND	0.21	5.0	
104-51-8	n-Butylbenzene	ND	0.14	5.0	
135-98-8	sec-Butylbenzene	ND	0.17	5.0	
98-06-6	tert-Butylbenzene	ND	0.16	5.0	
75-15-0	Carbon disulfide	ND	0.45	5.0	
56-23-5	Carbon tetrachloride	ND	0.19	2.0	
108-90-7	Chlorobenzene	ND	0.17	1.0	
124-48-1	Chlorodibromomethane	ND	0.17	2.0	
75-00-3	Chloroethane	ND	0.41	5.0	
67-66-3	Chloroform	ND	0.16	2.0	
74-87-3	Chloromethane	ND	0.30	5.0	
95-49-8	2-Chlorotoluene	ND	0.17	5.0	
106-43-4	4-Chlorotoluene	ND	0.17	5.0	
74-95-3	Dibromomethane	ND	0.17	2.0	
95-50-1	1,2-Dichlorobenzene	ND	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	ND	0.16	1.0	
106-46-7	1,4-Dichlorobenzene	ND	0.16	1.0	
75-71-8	Dichlorodifluoromethane	ND	0.31	5.0	
75-34-3	1,1-Dichloroethane	ND	0.16	2.0	
107-06-2	1,2-Dichloroethane	ND	0.13	1.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030B
Matrix:	WATER	**Lab WorkOrder:**	J8G601AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 09:13
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
75-35-4	1,1-Dichloroethene	ND	0.14	2.0	
156-59-2	cis-1,2-Dichloroethene	ND	0.15	2.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.15	2.0	
78-87-5	1,2-Dichloropropane	ND	0.13	2.0	
142-28-9	1,3-Dichloropropane	ND	0.15	2.0	
594-20-7	2,2-Dichloropropane	ND	0.20	2.0	
563-58-6	1,1-Dichloropropene	ND	0.15	2.0	
10061-01-5	cis-1,3-Dichloropropene	ND	0.16	2.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	117	70	127	
2037-26-5	Toluene-d8	94	83	125	
1868-53-7	Dibromofluoromethane	105	77	119	
460-00-4	4-Bromofluorobenzene	101	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I25QK9H
Lot/SDG Number: D7I250315 **QC Batch ID:** 7279030

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J7HV31AC	113	102	107	92					0
LAB MS/MSD MSD	J7HV31AD	114	103	107	94					0
PL-520-7C1	J7L311AA	115	99	104	93					0
TB-092107B	J7L3C1AA	112	97	103	93					0
INTRA-LAB BLANK	J8G601AA	117	101	105	94					0
CHECK SAMPLE	J8G601AC	115	104	105	94					0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	70	127
SRG 2	4-Bromofluorobenzene	78	118
SRG 3	Dibromofluoromethane	77	119
SRG 4	Toluene-d8	83	125

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030C
Matrix:	WATER	**Lab WorkOrder:**	J8G601AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 08:55
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	5.00	4.11	82		72 - 120
Acetone	10.0	10.5	105	V7	48 - 130
Ethylbenzene	5.00	4.43	89		78 - 120
Trichlorofluoromethane	5.00	5.73	115	V7	63 - 135
Hexachlorobutadiene	5.00	4.94	99		73 - 123
2-Hexanone	10.0	9.43	94		57 - 121
Isopropylbenzene	5.00	4.11	82		71 - 120
p-Isopropyltoluene	5.00	4.21	84		76 - 120
Methylene chloride	5.00	5.88	118		71 - 120
4-Methyl-2-pentanone	10.0	10.3	103		65 - 120
Naphthalene	5.00	4.67	93		62 - 121
Benzene	5.00	4.85	97		77 - 120
n-Propylbenzene	5.00	4.41	88		76 - 120
Styrene	5.00	4.39	88		77 - 120
1,1,1,2-Tetrachloroethane	5.00	4.74	95		77 - 120
1,1,2,2-Tetrachloroethane	5.00	4.84	97		73 - 120
Tetrachloroethene	5.00	4.72	94		77 - 120
Toluene	5.00	4.38	88		73 - 120
1,2,3-Trichlorobenzene	5.00	4.95	99		66 - 123
1,2,4-Trichlorobenzene	5.00	4.97	99		73 - 121
1,1,1-Trichloroethane	5.00	5.11	102		78 - 120
1,1,2-Trichloroethane	5.00	4.84	97		76 - 120
Trichloroethene	5.00	5.20	104		78 - 122
1,2,3-Trichloropropane	5.00	4.69	94		72 - 120
1,2,4-Trimethylbenzene	5.00	4.39	88		77 - 120
1,3,5-Trimethylbenzene	5.00	4.26	85		77 - 120
Vinyl acetate	5.00	5.13	103		63 - 124
Vinyl chloride	5.00	3.91	78		49 - 136
Xylenes (total)	15.0	13.4	90		77 - 120

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030C
Matrix:	WATER	**Lab WorkOrder:**	J8G601AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 08:55
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Methyl tert-butyl ether	10.0	11.2	112		58 - 120
Bromobenzene	5.00	4.82	96		75 - 120
Bromochloromethane	5.00	5.12	102		78 - 120
Bromodichloromethane	5.00	5.20	104		78 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	3.85	77		65 - 120
1,2-Dibromoethane (EDB)	5.00	4.86	97		77 - 120
2-Butanone (MEK)	10.0	10.6	106		57 - 120
Bromoform	5.00	4.24	85		74 - 121
Bromomethane	5.00	4.40	88		42 - 154
n-Butylbenzene	5.00	4.29	86		76 - 120
sec-Butylbenzene	5.00	4.86	97		80 - 120
tert-Butylbenzene	5.00	4.38	88		76 - 120
Carbon disulfide	5.00	3.70	74		56 - 120
Carbon tetrachloride	5.00	5.03	101		80 - 120
Chlorobenzene	5.00	4.69	94		78 - 120
Chlorodibromomethane	5.00	4.43	89		76 - 120
Chloroethane	5.00	5.39	108		51 - 133
Chloroform	5.00	5.08	102		78 - 120
Chloromethane	5.00	3.92	78		46 - 142
2-Chlorotoluene	5.00	4.75	95		76 - 120
4-Chlorotoluene	5.00	4.66	93		78 - 120
Dibromomethane	5.00	5.06	101		77 - 120
1,2-Dichlorobenzene	5.00	4.89	98		76 - 120
1,3-Dichlorobenzene	5.00	4.79	96		75 - 120
1,4-Dichlorobenzene	5.00	4.91	98		77 - 120
Dichlorodifluoromethane	5.00	4.66	93		56 - 140
1,1-Dichloroethane	5.00	5.13	103		77 - 120
1,2-Dichloroethane	5.00	5.63	113		74 - 120
1,1-Dichloroethene	5.00	5.19	104		68 - 133

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030C
Matrix:	WATER	**Lab WorkOrder:**	J8G601AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 08:55
Sample Aliquot:	20 mL	**Instrument ID:**	R1
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
cis-1,2-Dichloroethene	5.00	4.80	96		75 - 120
trans-1,2-Dichloroethene	5.00	4.97	99		80 - 120
1,2-Dichloropropane	5.00	5.04	101		76 - 120
1,3-Dichloropropane	5.00	4.91	98		75 - 120
2,2-Dichloropropane	5.00	5.35	107		72 - 128
1,1-Dichloropropene	5.00	4.87	97		75 - 120
cis-1,3-Dichloropropene	5.00	3.95	79		76 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	115	70	127	
2037-26-5	Toluene-d8	94	83	125	
1868-53-7	Dibromofluoromethane	105	77	119	
460-00-4	4-Bromofluorobenzene	104	78	118	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I250315	**MS Lab Sample ID:**	D7I240135-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J7HV31AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:40
Basis:	Wet	**Date/Time Received:**	09/22/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 16:44
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1,2-Tetrachloroethane	5.00	0.17		4.45	89		77 - 120
1,1,1-Trichloroethane	5.00	0.16		4.68	94		78 - 120
1,1,2,2-Tetrachloroethane	5.00	0.20		4.69	94		73 - 120
1,1,2-Trichloroethane	5.00	0.32		4.75	95		76 - 120
1,1-Dichloroethane	5.00	0.16		4.99	100		77 - 120
1,1-Dichloroethene	5.00	0.14		4.80	96		68 - 133
1,1-Dichloropropene	5.00	0.15		4.48	90		75 - 120
1,2,3-Trichlorobenzene	5.00	0.18		4.46	89		66 - 123
1,2,3-Trichloropropane	5.00	0.27		4.88	98		72 - 120
1,2,4-Trichlorobenzene	5.00	0.32		4.54	91		73 - 121
1,2,4-Trimethylbenzene	5.00	0.14		4.09	82		77 - 120
1,2-Dibromo-3-chloropropane (DBCP)	5.00	1.5		3.77	75		65 - 120
1,2-Dibromoethane (EDB)	5.00	0.18		4.59	92		77 - 120
1,2-Dichlorobenzene	5.00	0.13		4.69	94		76 - 120
1,2-Dichloroethane	5.00	0.13		5.41	108		74 - 120
1,2-Dichloropropane	5.00	0.13		4.93	99		76 - 120
1,3,5-Trimethylbenzene	5.00	0.14		4.01	80		77 - 120
1,3-Dichlorobenzene	5.00	0.16		4.54	91		75 - 120
1,3-Dichloropropane	5.00	0.15		4.77	95		75 - 120
1,4-Dichlorobenzene	5.00	0.16		4.67	93		77 - 120
2,2-Dichloropropane	5.00	0.20		4.60	92		72 - 128
2-Butanone (MEK)	10.0	1.8		10.0	100		57 - 120
2-Chlorotoluene	5.00	0.17		4.47	89		76 - 120
2-Hexanone	10.0	1.4		8.68	87		57 - 121
4-Chlorotoluene	5.00	0.17		4.37	87		78 - 120
4-Methyl-2-pentanone	10.0	0.49		9.93	99		65 - 120
Acetone	10.0	1.9		8.62	86		48 - 130
Benzene	5.00	0.16		4.74	95		77 - 120
Bromobenzene	5.00	0.17		4.63	93		75 - 120

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I250315	**MS Lab Sample ID:**	D7I240135-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J7HV31AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:40
Basis:	Wet	**Date/Time Received:**	09/22/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 16:44
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Bromochloromethane	5.00	0.10		5.01	100		78 - 120
Bromodichloromethane	5.00	0.17		4.92	98		78 - 120
Bromoform	5.00	0.19		3.80	76		74 - 121
Bromomethane	5.00	0.21		3.09	62		42 - 154
Carbon disulfide	5.00	0.45		3.40	68		56 - 120
Carbon tetrachloride	5.00	0.19		4.53	91		80 - 120
Chlorobenzene	5.00	0.17		4.45	89		78 - 120
Chlorodibromomethane	5.00	0.17		4.10	82		76 - 120
Chloroethane	5.00	0.41		4.56	91		51 - 133
Chloroform	5.00	0.16		4.97	99		78 - 120
Chloromethane	5.00	0.30		3.58	62		46 - 142
cis-1,2-Dichloroethene	5.00	0.15		4.66	93		75 - 120
cis-1,3-Dichloropropene	5.00	0.16		3.53	71		76 - 120
Dibromomethane	5.00	0.17		5.00	100		77 - 120
Dichlorodifluoromethane	5.00	0.31		4.08	82		56 - 140
Ethylbenzene	5.00	0.16		4.22	84		78 - 120
Hexachlorobutadiene	5.00	0.12		4.36	87		73 - 123
Isopropylbenzene	5.00	0.19		3.74	75		71 - 120
Methyl tert-butyl ether	10.0	0.25		11.3	113		58 - 120
Methylene chloride	5.00	0.32		5.64	113		71 - 120
n-Butylbenzene	5.00	0.14		3.98	80		76 - 120
n-Propylbenzene	5.00	0.16		4.18	84		76 - 120
Naphthalene	5.00	0.22		4.25	85		62 - 121
p-Isopropyltoluene	5.00	0.17		3.88	78		76 - 120
sec-Butylbenzene	5.00	0.17		4.56	91		80 - 120
Styrene	5.00	0.17		3.81	76		77 - 120
tert-Butylbenzene	5.00	0.16		4.06	81		76 - 120
Tetrachloroethene	5.00	0.20		4.44	89		77 - 120
Toluene	5.00	0.17		4.18	84		73 - 120

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I250315	**MS Lab Sample ID:**	D7I240135-002S
Matrix:	WATER	**MS Lab WorkOrder:**	J7HV31AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:40
Basis:	Wet	**Date/Time Received:**	09/22/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 16:44
MS Sample Aliquot:	20 mL	**Instrument ID:**	R1
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
trans-1,2-Dichloroethene	5.00	0.15		4.76	95		80 - 120
trans-1,3-Dichloropropene	5.00	0.19		3.72	74		72 - 120
Trichloroethene	5.00	0.16		5.43	101		78 - 122
Trichlorofluoromethane	5.00	0.29		5.43	109		63 - 135
Vinyl acetate	5.00	0.94		5.82	116		63 - 124
Vinyl chloride	5.00	0.17		2.99	60		49 - 136
Xylenes (total)	15.0	0.19		12.7	85		77 - 120

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	113	70	127	
460-00-4	4-Bromofluorobenzene	102	78	118	
1868-53-7	Dibromofluoromethane	107	77	119	
2037-26-5	Toluene-d8	92	83	125	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I250315	**MSD Lab Sample ID:**	D7I240135-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7HV31AD
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:40
Basis:	Wet	**Date/Time Received:**	09/22/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 17:03
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1,2-Tetrachloroethane	5.00	0.17		4.73	95	6.3		77 - 120	20
1,1,1-Trichloroethane	5.00	0.16		4.78	96	2.0		78 - 120	20
1,1,2,2-Tetrachloroethane	5.00	0.20		4.82	96	2.8		73 - 120	20
1,1,2-Trichloroethane	5.00	0.32		4.93	99	3.7		76 - 120	21
1,1-Dichloroethane	5.00	0.16		5.11	102	2.4		77 - 120	21
1,1-Dichloroethene	5.00	0.14		4.92	98	2.5		68 - 133	20
1,1-Dichloropropene	5.00	0.15		4.70	94	4.9		75 - 120	21
1,2,3-Trichlorobenzene	5.00	0.18		4.97	99	11		66 - 123	29
1,2,3-Trichloropropane	5.00	0.27		4.75	95	2.8		72 - 120	23
1,2,4-Trichlorobenzene	5.00	0.32		4.96	99	8.9		73 - 121	25
1,2,4-Trimethylbenzene	5.00	0.14		4.22	84	3.0		77 - 120	20
1,2-Dibromo-3-chloroprop	5.00	1.5		3.93	79	4.0		65 - 120	22
1,2-Dibromoethane (EDB)	5.00	0.18		4.88	98	6.0		77 - 120	20
1,2-Dichlorobenzene	5.00	0.13		4.82	96	2.8		76 - 120	20
1,2-Dichloroethane	5.00	0.13		5.51	110	1.8		74 - 120	20
1,2-Dichloropropane	5.00	0.13		5.06	101	2.6		76 - 120	20
1,3,5-Trimethylbenzene	5.00	0.14		4.07	81	1.4		77 - 120	20
1,3-Dichlorobenzene	5.00	0.16		4.73	95	4.1		75 - 120	20
1,3-Dichloropropane	5.00	0.15		4.98	100	4.4		75 - 120	20
1,4-Dichlorobenzene	5.00	0.16		4.81	96	2.9		77 - 120	23
2,2-Dichloropropane	5.00	0.20		4.65	93	0.99		72 - 128	24
2-Butanone (MEK)	10.0	1.8		10.2	102	2.2		57 - 120	32
2-Chlorotoluene	5.00	0.17		4.63	93	3.5		76 - 120	20
2-Hexanone	10.0	1.4		9.29	93	6.8		57 - 121	25
4-Chlorotoluene	5.00	0.17		4.54	91	3.7		78 - 120	20

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I250315	**MSD Lab Sample ID:**	D7I240135-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7HV31AD
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:40
Basis:	Wet	**Date/Time Received:**	09/22/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 17:03
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
4-Methyl-2-pentanone	10.0	0.49		10.4	104	4.7		65 - 120	22
Acetone	10.0	1.9		9.50	95	9.8		48 - 130	41
Benzene	5.00	0.16		4.85	97	2.3		77 - 120	20
Bromobenzene	5.00	0.17		4.74	95	2.2		75 - 120	20
Bromochloromethane	5.00	0.10		5.29	106	5.4		78 - 120	20
Bromodichloromethane	5.00	0.17		5.14	103	4.4		78 - 120	20
Bromoform	5.00	0.19		4.03	81	5.8		74 - 121	21
Bromomethane	5.00	0.21		3.00	60	2.8		42 - 154	24
Carbon disulfide	5.00	0.45		3.32	66	2.4		56 - 120	20
Carbon tetrachloride	5.00	0.19		4.75	95	4.7		80 - 120	21
Chlorobenzene	5.00	0.17		4.60	92	3.3		78 - 120	20
Chlorodibromomethane	5.00	0.17		4.31	86	5.0		76 - 120	20
Chloroethane	5.00	0.41		4.55	91	0.25		51 - 133	25
Chloroform	5.00	0.16		5.11	102	2.8		78 - 120	20
Chloromethane	5.00	0.30		3.48	60	2.9		46 - 142	24
cis-1,2-Dichloroethene	5.00	0.15		4.86	97	4.3		75 - 120	20
cis-1,3-Dichloropropene	5.00	0.16		3.72	74	5.1		76 - 120	20
Dibromomethane	5.00	0.17		5.14	103	2.7		77 - 120	20
Dichlorodifluoromethane	5.00	0.31		3.98	80	2.4		56 - 140	24
Ethylbenzene	5.00	0.16		4.36	87	3.3		78 - 120	26
Hexachlorobutadiene	5.00	0.12		4.67	93	6.8		73 - 123	25
Isopropylbenzene	5.00	0.19		3.86	77	3.2		71 - 120	20
Methyl tert-butyl ether	10.0	0.25		11.6	116	2.8		58 - 120	21
Methylene chloride	5.00	0.32		5.32	106	5.9		71 - 120	20
n-Butylbenzene	5.00	0.14		4.12	82	3.6		76 - 120	21

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7I250315	**MSD Lab Sample ID:**	D7I240135-002D
Matrix:	WATER	**MSD Lab WorkOrder:**	J7HV31AD
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:40
Basis:	Wet	**Date/Time Received:**	09/22/07 08:30
Analysis Method:	8260B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/05/07 08:08
QC Batch ID:	7279030	**Date/Time Analyzed:**	10/05/07 17:03
MSD Sample Aliquot:	20 mL	**Instrument ID:**	R1
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
n-Propylbenzene	5.00	0.16		4.25	85	1.4		76 - 120	20
Naphthalene	5.00	0.22		4.84	97	13		62 - 121	32
p-Isopropyltoluene	5.00	0.17		3.97	79	2.3		76 - 120	20
sec-Butylbenzene	5.00	0.17		4.68	94	2.6		80 - 120	21
Styrene	5.00	0.17		3.92	78	2.8		77 - 120	20
tert-Butylbenzene	5.00	0.16		4.19	84	3.1		76 - 120	21
Tetrachloroethene	5.00	0.20		4.66	93	4.8		77 - 120	20
Toluene	5.00	0.17		4.40	88	5.2		73 - 120	20
trans-1,2-Dichloroethene	5.00	0.15		4.85	97	1.8		80 - 120	24
trans-1,3-Dichloropropene	5.00	0.19		3.97	79	6.4		72 - 120	20
Trichloroethene	5.00	0.16		5.51	102	1.3		78 - 122	20
Trichlorofluoromethane	5.00	0.29		5.28	106	2.8		63 - 135	20
Vinyl acetate	5.00	0.94		6.15	123	5.5		63 - 124	24
Vinyl chloride	5.00	0.17		2.90	58	2.9		49 - 136	24
Xylenes (total)	15.0	0.19		13.2	88	3.7		77 - 120	20

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	114	70	127	
460-00-4	4-Bromofluorobenzene	103	78	118	
1868-53-7	Dibromofluoromethane	107	77	119	
2037-26-5	Toluene-d8	94	83	125	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	R8801.D
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7J060000-030B
Matrix:	WATER	**Lab Work Order:**	J8G601AA
Analysis Method:	8260B	**Date/Time Extracted:**	10/05/07 08:08
Extraction Method:	I25QK9H	**Date/Time Analyzed:**	10/05/07 09:13
QC Batch ID:	7279030	**Instrument ID:**	R1

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J7HV31AC S	R8801.D	10/05/07	16:44
LAB MS/MSD MSD	J7HV31AD D	R8802.D	10/05/07	17:03
PL-520-7C1	J7L311AA	R8796.D	10/05/07	15:10
TB-092107B	J7L3C1AA	R8795.D	10/05/07	14:52
CHECK SAMPLE	J8G601AC C	R8779.D	10/05/07	08:55

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Semivolatile GC

CLP-Like Forms

Lot ID: D7I250315

Client: CH2M Hill - Honeywell.

Method: SW846-8015B DRO

Associated Samples: 001 through 007 and 010 through 015

Batch: 7269635

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-41A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-001
Matrix:	WATER	**Lab WorkOrder:**	J7L2J1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 16:47
Sample Aliquot:	1037 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**1700**	32	100	Q9	
Q2210	TPH C10-C32	**1700**	32	900	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	92	50	115	Q9	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-55A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-002
Matrix:	WATER	**Lab WorkOrder:**	J7L2V1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 07:00
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 17:14
Sample Aliquot:	1035 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**1700**	32	100	Q9	
Q2210	TPH C10-C32	**1700**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	93	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-63A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-003
Matrix:	WATER	**Lab WorkOrder:**	J7L2W1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:45
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 17:41
Sample Aliquot:	1048 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**330**	32	100	Q9	
Q2210	TPH C10-C32	**330**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	90	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-64A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-004
Matrix:	WATER	**Lab WorkOrder:**	J7L201AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 10:15
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 18:09
Sample Aliquot:	1045 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**990**	32	100	Q9	
Q2210	TPH C10-C32	**990**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	85	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-91A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-005
Matrix:	WATER	**Lab WorkOrder:**	J7L221AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 18:36
Sample Aliquot:	1044 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**1100**	32	100	Q9	
Q2210	TPH C10-C32	**1100**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	91	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-92A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-006
Matrix:	WATER	**Lab WorkOrder:**	J7L241AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:36
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 19:03
Sample Aliquot:	1028 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**340**	32	100	Q9	
Q2210	TPH C10-C32	**340**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	78	50	115	Q9	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-517-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-007
Matrix:	WATER	**Lab WorkOrder:**	J7L251AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 09:10
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 19:30
Sample Aliquot:	1033 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**1900**	32	100	Q9	
Q2210	TPH C10-C32	**1900**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	85	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-116A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-010
Matrix:	WATER	**Lab WorkOrder:**	J7L3H1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 06:18
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 20:51
Sample Aliquot:	1055 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**260**	32	100	Q9	
Q2210	TPH C10-C32	**260**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	80	50	115	Q9	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-37A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-011
Matrix:	WATER	**Lab WorkOrder:**	J7L3K1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 08:58
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 21:18
Sample Aliquot:	1047 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**91**	32	100	Q9 E5	J
Q2210	TPH C10-C32	**91**	32	100	Q9 E5	J
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	80	50	115	Q9	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-38A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-012
Matrix:	WATER	**Lab WorkOrder:**	J7L3M1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 04:29
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 21:45
Sample Aliquot:	1053 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**220**	32	100	Q9	
Q2210	TPH C10-C32	**220**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	79	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	ASE-39A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-013
Matrix:	WATER	**Lab WorkOrder:**	J7L3Q1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:16
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 22:13
Sample Aliquot:	1053 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**150**	32	100	Q9	
Q2210	TPH C10-C32	**150**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	81	50	115	Q9	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-101A-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-014
Matrix:	WATER	**Lab WorkOrder:**	J7L3V1AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 03:39
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 22:40
Sample Aliquot:	1044 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**450**	32	100	Q9	
Q2210	TPH C10-C32	**450**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	PL-518-7C1
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I250315-015
Matrix:	WATER	**Lab WorkOrder:**	J7L301AC
% Moisture:	N/A	**Date/Time Collected:**	09/21/07 05:26
Basis:	Wet	**Date/Time Received:**	09/25/07 08:45
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 23:07
Sample Aliquot:	1057 mL	**Instrument:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Az Q	Lab Q
Q1767	Diesel Range Organics (C10-C28)	**700**	32	100	Q9	
Q2210	TPH C10-C32	**700**	32	100	Q9	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	Q9	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Az Q	Lab Q
84-15-1	o-Terphenyl	89	50	115	Q9	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I260000-635B
Matrix:	WATER	**Lab WorkOrder:**	J7P7A1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21:30
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 15:25
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
Q1767	Diesel Range Organics (C10-C28)	ND	32	100	
Q1770	TPH quantitated as Motor Oil(C24-C36)	ND	56	200	
Q2210	TPH C10-C32	ND	32	100	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	82	50	115	

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THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I09KI9H

Lot/SDG Number: D7I250315 **QC Batch ID:** 7269635

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
ASE-64A-7C1	J7L201AC	85								0
ASE-91A-7C1	J7L221AC	91								0
ASE-92A-7C1	J7L241AC	78								0
PL-517-7C1	J7L251AC	85								0
ASE-41A-7C1	J7L2J1AC	92								0
ASE-55A-7C1	J7L2V1AC	93								0
ASE-63A-7C1	J7L2W1AC	90								0
PL-518-7C1	J7L301AC	89								0
ASE-116A-7C1	J7L3H1AC	80								0
ASE-37A-7C1	J7L3K1AC	80								0
ASE-38A-7C1	J7L3M1AC	79								0
ASE-39A-7C1	J7L3Q1AC	81								0
PL-101A-7C1	J7L3V1AC	89								0
INTRA-LAB BLANK	J7P7A1AA	82								0
CHECK SAMPLE	J7P7A1AD	84								0
DUPLICATE CHECK	J7P7A1AE	96								0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	o-Terphenyl	50	115

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I260000-635C
Matrix:	WATER	**Lab WorkOrder:**	J7P7A1AD
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21:30
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 15:52
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
Diesel Range Organics (C10-C28)	2000	1950	97		54 - 115

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	84	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I260000-635L
Matrix:	WATER	**Lab WorkOrder:**	J7P7A1AE
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	8015B	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	09/26/07 21:30
QC Batch ID:	7269635	**Date/Time Analyzed:**	10/02/07 16:20
Sample Aliquot:	1000 mL	**Instrument ID:**	Z2
Dilution Factor:	1		

Analyte	True	Found	% Rec	RPD	Q	QC Limits	
						% Rec	RPD
Diesel Range Organics (C10-C28)	2000	1940	97	0.36		54 - 115	31

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
84-15-1	o-Terphenyl	96	50	115	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	012F1201.
Lot/SDG Number:	D7I250315	**Lab Sample ID:**	D7I260000-635B
Matrix:	WATER	**Lab Work Order:**	J7P7A1AA
Analysis Method:	8015B	**Date/Time Extracted:**	09/26/07 21:30
Extraction Method:	I09KI9H	**Date/Time Analyzed:**	10/02/07 15:25
QC Batch ID:	7269635	**Instrument ID:**	Z2

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
ASE-64A-7C1	J7L201AC	012F1201.	10/02/07	18:09
ASE-91A-7C1	J7L221AC	013F1301.	10/02/07	18:36
ASE-92A-7C1	J7L241AC	014F1401.	10/02/07	19:03
PL-517-7C1	J7L251AC	015F1501.	10/02/07	19:30
ASE-41A-7C1	J7L2J1AC	009F0901.	10/02/07	16:47
ASE-55A-7C1	J7L2V1AC	010F1001.	10/02/07	17:14
ASE-63A-7C1	J7L2W1AC	011F1101.	10/02/07	17:41
PL-518-7C1	J7L301AC	023F2301.	10/02/07	23:07
ASE-116A-7C1	J7L3H1AC	018F1801.	10/02/07	20:51
ASE-37A-7C1	J7L3K1AC	019F1901.	10/02/07	21:18
ASE-38A-7C1	J7L3M1AC	020F2001.	10/02/07	21:45
ASE-39A-7C1	J7L3Q1AC	021F2101.	10/02/07	22:13
PL-101A-7C1	J7L3V1AC	022F2201.	10/02/07	22:40
CHECK SAMPLE	J7P7A1AD C	007F0701.	10/02/07	15:52
DUPLICATE CHECK	J7P7A1AE L	008F0801	10/02/07	16:20

4.2, 3.2, 2.8 °C
dB 9/25/07 IR2

Chain of Custody Record

COC Number: **37380-070921B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-41A-7C1 9-21-7	0900 JCY	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-55A-7C1 9-21-7	0700 JCY	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-63A-7C1 9-21-7	0945 JCY	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 2, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	MEH, JCY	09/21/07
Relinquished by	[signature]	09/24/07 15:00
Received by	FED EX	09/24/07 15:00
Relinquished by		
Received by	[signature]	9.25.07 0085

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 8550 2676 5483
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/21/07 B

Chain of Custody Record

COC Number: **37380-070921B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260																			
ASE-64A-7C1	9-21-7 1015 JCY	N	Water																							
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐																			
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☐	☑																			
				Total Containers:	5																					
ASE-91A-7C1	9-21-7 0610 JCY	N	Water																							
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐																			
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☐	☑																			
				Total Containers:	5																					
ASE-92A-7C1	9-21-7 0536 JCY	N	Water																							
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐																			
		Field Filtered: ☐		3	HCl, pH<2, 4°C	☐	☑																			
				Total Containers:	5																					

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	183	
Relinquished by		
Received by		

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 183 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070921B**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
PL-517-7C1	9-21-7 0910 JCY	N	Water				
		Field Filtered: ☐		2	~~H2SO4 (pH<2)~~ 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		5			
PL-519-7C1	9-21-7 1030 JCY	N	Water				
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
TB-092107B	9-21-7 0515 JCY	N	Water				
		Field Filtered: ☐		2	HCl, pH<2, 4'C	☐	☑
		Total Containers:		2			

14 26

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by		
Relinquished by	log 3	
Received by		

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: ~ 163
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to

Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070921A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SM8015M	SM8260
ASE-116A-7C1	9-21-07	N	Water				
	0618	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-37A-7C1	9-21-07	N	Water				
	0858	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
ASE-38A-7C1	9-21-07	N	Water				
	0929	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	[signature]	09/21/07
Relinquished by	[signature] M.F.W	09/24/07 1500
Received by	FED EX	09/24/07 1500
Relinquished by		
Received by	[signature]	9.25.07 0815

Shipping Details
Method of Shipment: UPS
On Ice: (yes) no
Airbill No: 8550 2676 5487
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

09/21/07 A

Chain of Custody Record

COC Number: **37380-070921A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
ASE-39A-7C1	9-21-07	N	Water				
	0516	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
PL-101A-7C1	9-21-07	N	Water				
	0339	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		
PL-518-7C1	9-21-07	N	Water				
	0526	Field Filtered: ☐		2	~~H2SO4 (pH<2)~~, 4 Deg C	☑	☐
		Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
				Total Containers:	5		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by	193	
Relinquished by		
Received by		

Shipping Details

Method of Shipment: UPS
On Ice: yes / no
Airbill No: — 193 —
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:

Sample Custody
and
Karen Kuoppala

Special Instructions:

Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to

Jennifer Holland/CH2M HILL
(480) 377-6287

Chain of Custody Record

COC Number: **37380-070921A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project:** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	SW8015M	SW8260
PL-520-7C1	9.21.07	N	Water				
	0913	Field Filtered: ☐		3	HCl, pH<2, 4'C	☐	☑
		Total Containers:		3			
TB-092107A	9-21-07	N	Water				
	0320	Field Filtered: ☐		~~3~~ 2	HCl, pH<2, 4'C	☐	☑
		Total Containers:		~~3~~ 2			

12 23

MS = Matrix Spike SD = Matrix Spike Duplicate

	Signatures	Date/Time
Approved by		
Sampled by	See	
Relinquished by		
Received by		
Relinquished by	Ups 3	
Received by		

Shipping Details
Method of Shipment: UPS
On Ice: yes / no
Airbill No: 1 of 3
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: D7E2505V5 Date/Time Received: 9.25.07 0845

Company Name & Sampling Site: CH2M Hill Sky Harbor / Honey

PM to Complete This Section: *Yes*	*No*		*Yes*	*No*
Residual chlorine check required: o	X	Quarantined :	o	X

Quote #: 69074

Special Instructions:

97

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s):	1	2	3						
Temperatures (°C):	4.2	3.2	2.8						

N/A	*Yes*	*No*		*Initials*
o	✓	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	CP
	✓	o	2. Chain of custody present? If no, document on CUR.	
	o	✓	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	✓	4. Multiphasic samples obvious? If yes, document on CUR.	
	✓	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
✓	o	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	✓	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	✓	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
✓	✓	o	9. Were VOA samples without headspace? If no, document on CUR.	
✓	✓	o	10. Were VOA vials preserved? Preservative ~~oHCl~~ o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	✓	11. Did samples require preservation with sodium thiosulfate?	
✓	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
✓	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
✓	o	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	✓	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	✓	16. Are analyses with short holding times requested?	
	o	✓	17. Was a quick Turn Around (TAT) requested?	

TestAmerica Denver

Sample Receiving Checklist

Lot # D7F250315

Login Checks:

Initials [illegible]

N/A Yes No

- o ✓ o 18. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.
- ✓ o o 19. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.
- o ✓ o 20. Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times?
- o ✓ o 21. Were special log in instructions read and followed?
- ✓ o o 22. Were AFCEE metals logged for refrigerated storage?
- o ✓ o 23. Were tests logged checked against the COC? Which samples were confirmed? _____
- o o o 24. Was a Rush form completed for quick TAT?
- o o o 25. Was a Short Hold form completed for any short holds?
- o o ✓ 26. Were special archiving instructions indicated in the General Comments? If so, what were they?

_____

Labeling and Storage Checks:

Initials [illegible]

- ✓ o o 28. Was the subcontract COC signed and sent with samples to bottle prep?
- o ✓ o 29. Were sample labels double-checked by a second person?
- ✓ o o 30. Were sample bottles and COC double checked for dissolved/filtered metals by a second person?
- o ✓ o 31. Did the sample ID, Date, and Time from label match what was logged?
- ✓ o o 32. Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27
- ✓ o o 33. Were AFCEE metals stored refrigerated?

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Sky Harbor

Lot #: D7J050351

Daniel Moore

CH2M Hill, Inc
727 North First Street
Suite 400
St Louis, MO 63102

TestAmerica Denver

Lisa B. Antonczak
Project Manager

October 19, 2007

Case Narrative
Lot D7J050351

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted.

The test results presented in this report meet all requirements of NELAC, and any exceptions are noted. This report shall not be reproduced, except in full, without written permission from the laboratory.

Sample Receiving
Three samples and four Trip Blanks were received at TestAmerica Denver on October 5, 2007. The samples were received in good condition at a temperature of 2.3°C.

The Chains of Custody request an expedited turnaround time. Expedited turnaround times require advance notification and acceptance to ensure that the laboratory has adequate capacity to complete the analyses in the time frame requested. Samples were logged for a standard analysis turnaround time due to the laboratory being at maximum capacity. Therefore, the requested expedited turnaround time could not be met. The client was notified on October 9, 2007.

No other anomalies were encountered during sample receipt.

GCMS Volatiles – CFR136A 624
The MS/MSD associated with batch 7283644, performed on a sample from another lot and/or client, exhibited relative percent difference (RPD) data above the control limits for Bromomethane. The acceptable LCS analyte recoveries provide evidence that the laboratory is performing the method within acceptable guidelines.

Arizona Data Qualifiers
Revision 2.0

Qualifier	Definition
B1	Target analyte detected in method blank at or above the method reporting limit.
B2	Non-target analyte detected in method blank and sample, producing interference.
B3	Target analyte detected in calibration blank at or above the method reporting limit.
B4	Target analyte detected in blank at/above method acceptance criteria.
B5	Target analyte detected in method blank at or above the method reporting limit, but below trigger level or **MCL**.
B6	Target analyte detected in calibration blank at or above the method reporting limit, but below trigger level or **MCL**.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10x above the concentration found in the method blank.
C1	Confirmatory analysis not performed as required by the method.
C3	Qualitative confirmation performed.
C4	Confirmatory analysis was past holding time.
C5	Confirmatory analysis was past holding time. Original result not confirmed.
C6	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported as there was no obvious chromatographic interference.
C7	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic interference.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analytes.
D3	Sample dilution required due to insufficient sample.
D4	Minimum reporting level (MRL) adjusted to reflect sample amount received and analyzed.
E1	Concentration estimated. Analyte exceeded calibration range. Reanalysis is not possible due to insufficient sample.
E2	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to sample matrix.
E3	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
E4	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL).
E5	Concentration estimated. Analyte was detected below laboratory minimum reporting level (MRL), but not confirmed by alternate analysis.
E6	Concentration estimated. Internal standard recoveries did not meet method acceptance criteria.
E7	Concentration estimated. Internal standard recoveries did not meet lab acceptance criteria.
E8	Analyte reported to MDL per project specifications. Target analyte was not detected in the sample.

Qualifier	Definition
H1	Sample analysis performed past holding time.
H2	Initial analysis within holding time. Reanalysis for the required dilution was past holding time.
H3	Sample was received and analyzed past holding time.
H4	Sample was extracted past required extraction holding time, but analyzed within analysis holding time.
L1	The associated blank spike recovery was above lab acceptance limits.
L2	The associated blank spike recovery was below lab acceptance limits.
L3	The associated blank spike recovery was above method acceptance limits.
L4	The associated blank spike recovery was below method acceptance limits.
M1	Matrix spike recovery was high; the method control sample recovery was acceptable.
M2	Matrix spike recovery was low; the method control sample recovery was acceptable.
M3	The accuracy of the spike recovery value is reduced since the analyte concentration in the sample is disproportionate to spike level. The method control sample recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike concentration was diluted below the reporting limit. The method control sample recovery was acceptable.
M5	Analyte concentration was determined by the Method of Standard Addition (MSA).
M6	Matrix spike recovery was high. Data reported per ADEQ policy 0154.000.
M7	Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.
Q1	Sample integrity was not maintained. See case narrative.
Q2	Sample received with head space.
Q3	Sample received with improper chemical preservation.
Q4	Sample received and analyzed without chemical preservation.
Q5	Sample received with inadequate chemical preservation, but preserved by the laboratory.
Q6	Sample was received above recommended temperature.
Q7	Sample inadequately dechlorinated.
Q8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
Q9	Insufficient sample received to meet method QC requirements.
Q10	Sample received in inappropriate sample container.
Q11	Sample is heterogeneous. Sample homogeneity could not be readily achieved using routine laboratory practices.

Qualifier	Definition
R1	RPD exceeded the method control limit. See case narrative.
R2	RPD exceeded the laboratory control limit. See case narrative.
R4	MS/MSD RPD exceeded the method control limit. Recovery met acceptance criteria.
R5	MS/MSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R6	LFB/LFBD RPD exceeded the method control limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.
R8	Sample RPD exceeded the method control limit.
R9	Sample RPD exceeded the laboratory control limit.
R10	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the lower value was reported due to apparent chromatographic problems.
R11	The RPD calculation for MS/MSD does not provide useful information due to the varying sample weights when Encore samplers/methanol field preserved samples are used.
S1	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits.
S3	Surrogate recovery was above laboratory acceptance limits, but within method acceptance limits. No target analytes were detected in the sample.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S5	Surrogate recovery was below laboratory acceptance limits, but within method acceptance limits.
S6	Surrogate recovery was below laboratory and method acceptance limits. Re-extraction and/or reanalysis confirm low recovery caused by matrix effect.
S7	Surrogate recovery was below laboratory and method acceptance limits. Unable to confirm matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The method control sample recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See case narrative.
S11	Surrogate recovery was high. Data reported per ADEQ policy 0154.000.
S12	Surrogate recovery was low. Data reported per ADEQ policy 0154.000.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
V2	CCV recovery was above method acceptance limits. This target analyte was detected in the sample. The sample could not be reanalyzed due to insufficient sample.
V3	CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not reanalyzed. See case narrative.
V4	CCV recovery was below method acceptance limits. The sample could not be reanalyzed due to insufficient sample.

Qualifier	Definition
V5	CCV recovery after a group of samples was above acceptance limits. This target analyte was not detected in the sample. Acceptance per EPA Method 8000B.
V6	Data reported from one-point calibration criteria per ADEQ policy 0155.000.
V7	Calibration verification recovery was above the method control limits for this analyte; however the average % difference or % drift for all the analytes met method criteria.
V8	Insufficient sample received to meet method QC requirements. Batch QC requirements satisfy ADEQ policies 0154 and 0155.
W1	The % RSD for this compound was above 20%. The average % RSD for all compounds in the calibration met the 20% criteria as specified in EPA Method 8000B.
W2	The % RSD for this compound was above 15%. The average % RSD for all compounds in the calibration met the 15% criteria as specified in EPA Method 8260B/8270C

STL Quality Control Definitions of Terms

Term	Definition
Batch	A set of up to 20 field samples plus associated laboratory QC samples that are similar in composition (matrix) and that are processed within the same time period with the same reagent and standard lots.
Laboratory Control Sample and Laboratory Control Sample Duplicate (LCS/LCSD)	A volume of reagent water for aqueous samples or a contaminant-free solid matrix (Ottawa sand) for soil and sediment samples which is spiked with known amounts of representative target analytes and required surrogates. A LCS is carried through the entire analytical process and is used to monitor the accuracy of the analytical process independent of potential matrix effects. An LCSD is a second Laboratory Control Sample.
Matrix Spike and Matrix Spike Duplicate (MS/MSD)	A field sample fortified with known quantities of target analytes that are also added to the LCS. Matrix spike duplicate is a second matrix spike sample. MS/MSDs are carried throughout the entire analytical process and are used to determine sample matrix effect on accuracy of the measurement system. The accuracy and precision estimated using MS/MSD is only representative of the precision of the sample that was spiked.
Method Blank	A sample composed of all the reagents (in the same quantities) in reagent water carried through the entire analytical process. The method blank is used to monitor the level of contamination introduced during sample preparation steps.
Surrogate	Organic constituents not expected to be detected in environmental media and are added to every sample and QC at a known concentration. Surrogates are used to determine the efficiency of the sample preparation and the analytical process.
Sample Duplicate	A second aliquot of an environmental sample, taken from the same sample container when possible, that is processed independently with the first sample aliquot. The results are used to assess the effect of the sample matrix on the precision of the analytical process. The precision estimated using this sample is not necessarily representative of the precision for other samples in the batch.
Method Detection Limit "MDL"	The method detection limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from replicate analyses of low level standards in a typical representative matrix.
Reporting Limit "RL"	The STL reporting limit is normally the lowest level at which measurements become quantitatively meaningful, i.e., the quantitation limit, which is approximately three times the MDL. Some projects require RLs that are less than the quantitation limit to achieve particular maximum contaminant levels (MCLs) or relevant and appropriate requirements (ARARs), but RLs cannot be less than the statistically determined MDL.

Quality Control Definitions of Qualifiers

Qualifier	Definition
*	Surrogate or Relative Percent Difference (RPD) is outside control limits.
a	Spiked analyte recovery is outside control limits.
B	Organics: Method blank contamination. The associated method blank contains the target analyte at a reportable level. Inorganics: Estimated result. Result is less than the RL
COL	More than 40% difference between the primary and confirmation detector results. The lower of the two results is reported.
DIL	The concentration is estimated or not reported due to dilution.
E	Estimated result. Result concentration exceeds the calibration range.
G	Inorganics: Elevated reporting limit. The reporting limit is elevated due to matrix interference.
J	Organics: Estimated result. Result is less than RL Inorganics: Method blank contamination. The associated method blank contains the target analyte at a reportable level.
L	Serial dilution of a digestate in the analytical batch indicates that physical and chemical interferences are present
N	Spiked analyte recovery is outside stated control limits.
NC	The recovery and/or RPD were not calculated.
ND	The analyte was not detected at the MDL concentration and with a measurable degree of confidence can be said not to be present at or above the RL concentration.
p	Relative percent difference (RPD) is outside stated control limits.
Q	Elevated reporting limit. The reporting limit is elevated due to high analyte levels.
V	General Chemistry: Elevated reporting limit due to limited sample volume.
Wa	Post digestion spike recovery fell between 40-85% due to matrix interference.
Wb	Post digestion spike recovery fell between 115-150% due to matrix interference.
I	Percent recovery is estimated since the results exceeded the calibration range.
T1	A tentatively identified compound that did not generate a spectral match of 80% or greater. Typically called "unknown"
T2	A tentatively identified compound with a spectral match of 80% or better
T3	A tentatively identified compound that was calibrated for by the lab, but not on the client target analyte list.
IC	Diluted due to high inorganic chloride.

EXECUTIVE SUMMARY - Detection Highlights

D7J050351

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
TANK-16-7C1 10/03/07 08:05 001				
Trichloroethene	9.9	5.0	ug/L	CFR136A 624

METHODS SUMMARY

D7J050351

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Purgeables	CFR136A 624	CFR136A 624

References:

CFR136A "Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

METHOD / ANALYST SUMMARY

D7J050351

ANALYTICAL METHOD	ANALYST	ANALYST ID
CFR136A 624	Jennifer Hazard	007928

References:

CFR136A "Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

SAMPLE SUMMARY

D7J050351

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
J8D24	001	TANK-16-7C1	10/03/07	08:05
J8D25	002	TANK-17-7C1	10/03/07	08:00
J8D26	003	TANK-18-7C1	10/03/07	07:52
J8D27	004	TB-092207A	10/03/07	07:00

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

D7J050351

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	CFR136A 624		7283644	7283337
002	WATER	CFR136A 624		7283644	7283337
003	WATER	CFR136A 624		7283644	7283337
004	WATER	CFR136A 624		7283644	7283337

TestAmerica

Volatile GC/MS

CLP-Like Forms

Lot ID: D7J050351

Client: CH2M Hill – Honeywell

Method: CFR136A 624

Associated Samples: 001 through 004

Batch: 7283644

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TANK-16-7C1
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-001
Matrix:	WATER	**Lab WorkOrder:**	J8D241AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 08:05
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 02:17
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
71-55-6	1,1,1-Trichloroethane	ND	5.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0		
79-00-5	1,1,2-Trichloroethane	ND	5.0		
75-34-3	1,1-Dichloroethane	ND	5.0		
75-35-4	1,1-Dichloroethene	ND	5.0		
95-50-1	1,2-Dichlorobenzene	ND	5.0		
107-06-2	1,2-Dichloroethane	ND	5.0		
78-87-5	1,2-Dichloropropane	ND	5.0		
541-73-1	1,3-Dichlorobenzene	ND	5.0		
106-46-7	1,4-Dichlorobenzene	ND	5.0		
71-43-2	Benzene	ND	5.0		
75-27-4	Bromodichloromethane	ND	5.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	10		
56-23-5	Carbon tetrachloride	ND	5.0		
108-90-7	Chlorobenzene	ND	5.0		
75-00-3	Chloroethane	ND	10		
67-66-3	Chloroform	ND	5.0		
74-87-3	Chloromethane	ND	10		
156-59-2	cis-1,2-Dichloroethene	ND	5.0		
10061-01-5	cis-1,3-Dichloropropene	ND	5.0		
124-48-1	Dibromochloromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
127-18-4	Tetrachloroethene	ND	5.0		
108-88-3	Toluene	ND	5.0		
156-60-5	trans-1,2-Dichloroethene	ND	5.0		
10061-02-6	trans-1,3-Dichloropropene	ND	5.0		
79-01-6	Trichloroethene	**9.9**	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TANK-16-7C1
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-001
Matrix:	WATER	**Lab WorkOrder:**	J8D241AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 08:05
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 02:17
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
75-69-4	Trichlorofluoromethane	ND	5.0		
75-01-4	Vinyl chloride	ND	10		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	73	122		
2037-26-5	Toluene-d8	105	80	120		
460-00-4	4-Bromofluorobenzene	101	79	119		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TANK-17-7C1
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-002
Matrix:	WATER	**Lab WorkOrder:**	J8D251AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 08:00
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 02:37
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
71-55-6	1,1,1-Trichloroethane	ND	5.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0		
79-00-5	1,1,2-Trichloroethane	ND	5.0		
75-34-3	1,1-Dichloroethane	ND	5.0		
75-35-4	1,1-Dichloroethene	ND	5.0		
95-50-1	1,2-Dichlorobenzene	ND	5.0		
107-06-2	1,2-Dichloroethane	ND	5.0		
78-87-5	1,2-Dichloropropane	ND	5.0		
541-73-1	1,3-Dichlorobenzene	ND	5.0		
106-46-7	1,4-Dichlorobenzene	ND	5.0		
71-43-2	Benzene	ND	5.0		
75-27-4	Bromodichloromethane	ND	5.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	10		
56-23-5	Carbon tetrachloride	ND	5.0		
108-90-7	Chlorobenzene	ND	5.0		
75-00-3	Chloroethane	ND	10		
67-66-3	Chloroform	ND	5.0		
74-87-3	Chloromethane	ND	10		
156-59-2	cis-1,2-Dichloroethene	ND	5.0		
10061-01-5	cis-1,3-Dichloropropene	ND	5.0		
124-48-1	Dibromochloromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
127-18-4	Tetrachloroethene	ND	5.0		
108-88-3	Toluene	ND	5.0		
156-60-5	trans-1,2-Dichloroethene	ND	5.0		
10061-02-6	trans-1,3-Dichloropropene	ND	5.0		
79-01-6	Trichloroethene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TANK-17-7C1
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-002
Matrix:	WATER	**Lab WorkOrder:**	J8D251AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 08:00
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 02:37
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
75-69-4	Trichlorofluoromethane	ND	5.0		
75-01-4	Vinyl chloride	ND	10		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	88	73	122		
2037-26-5	Toluene-d8	105	80	120		
460-00-4	4-Bromofluorobenzene	97	79	119		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TANK-18-7C1
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-003
Matrix:	WATER	**Lab WorkOrder:**	J8D261AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 07:52
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 02:57
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
71-55-6	1,1,1-Trichloroethane	ND	5.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0		
79-00-5	1,1,2-Trichloroethane	ND	5.0		
75-34-3	1,1-Dichloroethane	ND	5.0		
75-35-4	1,1-Dichloroethene	ND	5.0		
95-50-1	1,2-Dichlorobenzene	ND	5.0		
107-06-2	1,2-Dichloroethane	ND	5.0		
78-87-5	1,2-Dichloropropane	ND	5.0		
541-73-1	1,3-Dichlorobenzene	ND	5.0		
106-46-7	1,4-Dichlorobenzene	ND	5.0		
71-43-2	Benzene	ND	5.0		
75-27-4	Bromodichloromethane	ND	5.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	10		
56-23-5	Carbon tetrachloride	ND	5.0		
108-90-7	Chlorobenzene	ND	5.0		
75-00-3	Chloroethane	ND	10		
67-66-3	Chloroform	ND	5.0		
74-87-3	Chloromethane	ND	10		
156-59-2	cis-1,2-Dichloroethene	ND	5.0		
10061-01-5	cis-1,3-Dichloropropene	ND	5.0		
124-48-1	Dibromochloromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
127-18-4	Tetrachloroethene	ND	5.0		
108-88-3	Toluene	ND	5.0		
156-60-5	trans-1,2-Dichloroethene	ND	5.0		
10061-02-6	trans-1,3-Dichloropropene	ND	5.0		
79-01-6	Trichloroethene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TANK-18-7C1
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-003
Matrix:	WATER	**Lab WorkOrder:**	J8D261AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 07:52
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 02:57
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
75-69-4	Trichlorofluoromethane	ND	5.0		
75-01-4	Vinyl chloride	ND	10		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	87	73	122		
2037-26-5	Toluene-d8	110	80	120		
460-00-4	4-Bromofluorobenzene	103	79	119		

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092207A
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-004
Matrix:	WATER	**Lab WorkOrder:**	J8D271AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 07:00
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 03:17
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
71-55-6	1,1,1-Trichloroethane	ND	5.0		
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0		
79-00-5	1,1,2-Trichloroethane	ND	5.0		
75-34-3	1,1-Dichloroethane	ND	5.0		
75-35-4	1,1-Dichloroethene	ND	5.0		
95-50-1	1,2-Dichlorobenzene	ND	5.0		
107-06-2	1,2-Dichloroethane	ND	5.0		
78-87-5	1,2-Dichloropropane	ND	5.0		
541-73-1	1,3-Dichlorobenzene	ND	5.0		
106-46-7	1,4-Dichlorobenzene	ND	5.0		
71-43-2	Benzene	ND	5.0		
75-27-4	Bromodichloromethane	ND	5.0		
75-25-2	Bromoform	ND	5.0		
74-83-9	Bromomethane	ND	10		
56-23-5	Carbon tetrachloride	ND	5.0		
108-90-7	Chlorobenzene	ND	5.0		
75-00-3	Chloroethane	ND	10		
67-66-3	Chloroform	ND	5.0		
74-87-3	Chloromethane	ND	10		
156-59-2	cis-1,2-Dichloroethene	ND	5.0		
10061-01-5	cis-1,3-Dichloropropene	ND	5.0		
124-48-1	Dibromochloromethane	ND	5.0		
100-41-4	Ethylbenzene	ND	5.0		
75-09-2	Methylene chloride	ND	5.0		
127-18-4	Tetrachloroethene	ND	5.0		
108-88-3	Toluene	ND	5.0		
156-60-5	trans-1,2-Dichloroethene	ND	5.0		
10061-02-6	trans-1,3-Dichloropropene	ND	5.0		
79-01-6	Trichloroethene	ND	5.0		

Form 1 Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	TB-092207A
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J050351-004
Matrix:	WATER	**Lab WorkOrder:**	J8D271AA
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 07:00
Basis:	Wet	**Date/Time Received:**	10/05/07 09:00
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/10/07 03:17
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	RL	Az Q	Lab Q
75-69-4	Trichlorofluoromethane	ND	5.0		
75-01-4	Vinyl chloride	ND	10		
1330-20-7	Xylenes (total)	ND	10		

CAS No.	Surrogate	% Rec	Lower L	Upper L	AZ Q	LAB Q
17060-07-0	1,2-Dichloroethane-d4	90	73	122		
2037-26-5	Toluene-d8	105	80	120		
460-00-4	4-Bromofluorobenzene	101	79	119		

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J100000-644B
Matrix:	WATER	**Lab WorkOrder:**	J8NET1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 19:38
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene	ND	0.66	5.0	
100-41-4	Ethylbenzene	ND	0.60	5.0	
107-06-2	1,2-Dichloroethane	ND	0.66	5.0	
75-35-4	1,1-Dichloroethene	ND	1.0	5.0	
156-59-2	cis-1,2-Dichloroethene	ND	1.3	5.0	
156-60-5	trans-1,2-Dichloroethene	ND	0.71	5.0	
78-87-5	1,2-Dichloropropane	ND	0.86	5.0	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	5.0	
75-69-4	Trichlorofluoromethane	ND	3.9	5.0	
75-09-2	Methylene chloride	ND	0.58	5.0	
71-43-2	Benzene	ND	0.68	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.2	5.0	
127-18-4	Tetrachloroethene	ND	0.72	5.0	
108-88-3	Toluene	ND	0.92	5.0	
71-55-6	1,1,1-Trichloroethane	ND	1.1	5.0	
79-00-5	1,1,2-Trichloroethane	ND	1.2	5.0	
79-01-6	Trichloroethene	ND	0.95	5.0	
75-01-4	Vinyl chloride	ND	1.3	10	
1330-20-7	Xylenes (total)	ND	1.4	10	
75-27-4	Bromodichloromethane	ND	1.5	5.0	
75-25-2	Bromoform	ND	0.48	5.0	
74-83-9	Bromomethane	ND	0.47	10	
56-23-5	Carbon tetrachloride	ND	0.56	5.0	
108-90-7	Chlorobenzene	ND	0.70	5.0	
124-48-1	Dibromochloromethane	ND	0.71	5.0	
75-00-3	Chloroethane	ND	2.0	10	
67-66-3	Chloroform	ND	1.1	5.0	
74-87-3	Chloromethane	ND	0.89	10	
95-50-1	1,2-Dichlorobenzene	ND	1.3	5.0	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J100000-644B
Matrix:	WATER	**Lab WorkOrder:**	J8NET1AA
% Moisture:		**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 19:38
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

CAS No.	Analyte	Conc.	MDL	RL	Q
541-73-1	1,3-Dichlorobenzene	ND	0.55	5.0	
106-46-7	1,4-Dichlorobenzene	ND	0.56	5.0	
75-34-3	1,1-Dichloroethane	ND	1.0	5.0	

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	80	73	122	
2037-26-5	Toluene-d8	107	80	120	
460-00-4	4-Bromofluorobenzene	101	79	119	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Surrogate Recovery Summary

Lab Name: TESTAMERICA DENVER **Extraction** I15DJ01
Lot/SDG Number: D7J050351 **QC Batch ID:** 7283644

Client ID	Work Order	SRG1	SRG2	SRG3	SRG4	SRG5	SRG6	SRG7	SRG8	TOT OUT
LAB MS/MSD MS	J78W71AF	87	99	105						0
LAB MS/MSD MSD	J78W71AG	85	100	109						0
TANK-16-7C1	J8D241AA	88	101	105						0
TANK-17-7C1	J8D251AA	88	97	105						0
TANK-18-7C1	J8D261AA	87	103	110						0
TB-092207A	J8D271AA	90	101	105						0
INTRA-LAB BLANK	J8NET1AA	80	101	107						0
CHECK SAMPLE	J8NET1AC	88	98	106						0

Surrogate Number	Surrogate Name	Lower Control Limit	Upper Control Limit
SRG 1	1,2-Dichloroethane-d4	73	122
SRG 2	4-Bromofluorobenzene	79	119
SRG 3	Toluene-d8	80	120

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J100000-644C
Matrix:	WATER	**Lab WorkOrder:**	J8NET1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 18:57
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
trans-1,3-Dichloropropene	20.0	20.6	103		17 - 183
Ethylbenzene	20.0	20.8	104		37 - 162
1,2-Dichloroethane	20.0	16.6	83		49 - 155
1,1-Dichloroethene	20.0	23.8	119		10 - 234
trans-1,2-Dichloroethene	20.0	20.8	104		54 - 156
1,2-Dichloropropane	20.0	15.5	77		10 - 210
cis-1,3-Dichloropropene	20.0	17.3	87		10 - 227
Trichlorofluoromethane	20.0	17.5	88		17 - 181
Methylene chloride	20.0	19.1	96		10 - 221
Benzene	20.0	17.9	89		37 - 151
1,1,2,2-Tetrachloroethane	20.0	20.2	101		46 - 157
Tetrachloroethene	20.0	20.7	103		64 - 148
Toluene	20.0	20.5	102		47 - 150
1,1,1-Trichloroethane	20.0	18.4	92		52 - 162
1,1,2-Trichloroethane	20.0	19.7	99		52 - 150
Trichloroethene	20.0	16.6	83		71 - 157
Vinyl chloride	20.0	13.3	66		10 - 251
Xylenes (total)	60.0	64.2	107		50 - 150
Bromodichloromethane	20.0	15.5	77		35 - 155
Bromoform	20.0	19.7	98		45 - 169
Bromomethane	20.0	10.6	53		10 - 242
Carbon tetrachloride	20.0	17.0	85		70 - 140
Chlorobenzene	20.0	20.6	103		37 - 160
Dibromochloromethane	20.0	19.9	99		53 - 149
Chloroethane	20.0	17.4	87		14 - 230
Chloroform	20.0	18.0	90		51 - 138
Chloromethane	20.0	16.0	80		10 - 273
1,2-Dichlorobenzene	20.0	21.8	109		18 - 190
1,3-Dichlorobenzene	20.0	22.7	113		59 - 156

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J100000-644C
Matrix:	WATER	**Lab WorkOrder:**	J8NET1AC
% Moisture:	N/A	**Date/Time Collected:**	
Basis:	Wet	**Date/Time Received:**	
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 18:57
Sample Aliquot:	5 mL	**Instrument ID:**	C
Dilution Factor:	1		

Analyte	True	Found	%Rec	Q	Limits
1,4-Dichlorobenzene	20.0	22.1	111		18 - 190
1,1-Dichloroethane	20.0	17.8	89		59 - 155

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
460-00-4	4-Bromofluorobenzene	98	79	119	
17060-07-0	1,2-Dichloroethane-d4	88	73	122	
2037-26-5	Toluene-d8	106	80	120	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7J050351	**MS Lab Sample ID:**	D7J040198-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J78W71AF
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 09:15
Basis:	Wet	**Date/Time Received:**	10/04/07 10:39
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 20:18
MS Sample Aliquot:	5 mL	**Instrument ID:**	C
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
1,1,1-Trichloroethane	20.0	1.1		17.6	88		52 - 162
1,1,2,2-Tetrachloroethane	20.0	1.2		22.6	113		46 - 157
1,1,2-Trichloroethane	20.0	1.2		20.4	102		52 - 150
1,1-Dichloroethane	20.0	1.0		17.2	86		59 - 155
1,1-Dichloroethene	20.0	1.0		22.9	114		10 - 234
1,2-Dichlorobenzene	20.0	1.3		22.5	112		18 - 190
1,2-Dichloroethane	20.0	0.66		16.1	80		49 - 155
1,2-Dichloropropane	20.0	0.86		14.7	73		10 - 210
1,3-Dichlorobenzene	20.0	0.55		22.8	114		59 - 156
1,4-Dichlorobenzene	20.0	0.56		23.6	118		18 - 190
Benzene	20.0	0.68		17.8	89		37 - 151
Bromodichloromethane	20.0	1.5		15.3	77		35 - 155
Bromoform	20.0	0.48		21.1	105		45 - 169
Bromomethane	20.0	0.47		5.92	30		10 - 242
Carbon tetrachloride	20.0	0.56		16.5	83		70 - 140
Chlorobenzene	20.0	0.70		20.7	103		37 - 160
Chloroethane	20.0	2.0		16.3	82		14 - 230
Chloroform	20.0	1.1		17.3	87		51 - 138
Chloromethane	20.0	0.89		13.5	68		10 - 273
cis-1,3-Dichloropropene	20.0	2.5		17.7	88		10 - 227
Dibromochloromethane	20.0	0.71		20.2	101		53 - 149
Ethylbenzene	20.0	0.60		21.1	105		37 - 162
Methylene chloride	20.0	0.58		17.6	81		10 - 221
Tetrachloroethene	20.0	0.72		20.7	103		64 - 148
Toluene	20.0	0.92		21.3	107		47 - 150
trans-1,2-Dichloroethene	20.0	0.71		18.8	94		54 - 156
trans-1,3-Dichloropropene	20.0	0.66		21.0	105		17 - 183
Trichloroethene	20.0	0.95		18.1	83		71 - 157
Trichlorofluoromethane	20.0	3.9		18.0	90		17 - 181

Form 3 MS Analysis Data Sheet Equivalent

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7J050351	**MS Lab Sample ID:**	D7J040198-001S
Matrix:	WATER	**MS Lab WorkOrder:**	J78W71AF
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 09:15
Basis:	Wet	**Date/Time Received:**	10/04/07 10:39
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 20:18
MS Sample Aliquot:	5 mL	**Instrument ID:**	C
MS Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MS Result	% Rec	Q	QC Limit
Vinyl chloride	20.0	1.3		12.5	62		10 - 251
Xylenes (total)	60.0	1.4		61.1	102		50 - 150

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	87	73	122	
460-00-4	4-Bromofluorobenzene	99	79	119	
2037-26-5	Toluene-d8	105	80	120	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7J050351	**MSD Lab Sample ID:**	D7J040198-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J78W71AG
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 09:15
Basis:	Wet	**Date/Time Received:**	10/04/07 10:39
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 20:39
MSD Sample Aliquot:	5 mL	**Instrument ID:**	C
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
1,1,1-Trichloroethane	20.0	1.1		17.5	87	0.57		52 - 162	30
1,1,2,2-Tetrachloroethane	20.0	1.2		21.6	108	4.2		46 - 157	30
1,1,2-Trichloroethane	20.0	1.2		21.6	108	5.9		52 - 150	30
1,1-Dichloroethane	20.0	1.0		17.0	85	0.91		59 - 155	30
1,1-Dichloroethene	20.0	1.0		23.8	119	3.8		10 - 234	30
1,2-Dichlorobenzene	20.0	1.3		22.3	111	0.87		18 - 190	30
1,2-Dichloroethane	20.0	0.66		16.6	83	3.1		49 - 155	30
1,2-Dichloropropane	20.0	0.86		15.1	75	2.5		10 - 210	30
1,3-Dichlorobenzene	20.0	0.55		22.8	114	0.14		59 - 156	30
1,4-Dichlorobenzene	20.0	0.56		23.3	117	1.2		18 - 190	30
Benzene	20.0	0.68		17.5	87	2.0		37 - 151	30
Bromodichloromethane	20.0	1.5		15.6	78	1.7		35 - 155	30
Bromoform	20.0	0.48		22.7	114	7.6		45 - 169	30
Bromomethane	20.0	0.47		12.4	62	70		10 - 242	30
Carbon tetrachloride	20.0	0.56		17.3	86	4.5		70 - 140	30
Chlorobenzene	20.0	0.70		20.8	104	0.47		37 - 160	30
Chloroethane	20.0	2.0		16.9	84	3.5		14 - 230	30
Chloroform	20.0	1.1		16.6	83	4.4		51 - 138	30
Chloromethane	20.0	0.89		12.4	62	8.2		10 - 273	30
cis-1,3-Dichloropropene	20.0	2.5		17.0	85	3.9		10 - 227	30
Dibromochloromethane	20.0	0.71		20.7	103	2.5		53 - 149	30
Ethylbenzene	20.0	0.60		21.4	107	1.6		37 - 162	30
Methylene chloride	20.0	0.58		19.2	89	8.6		10 - 221	30
Tetrachloroethene	20.0	0.72		21.2	106	2.4		64 - 148	30
Toluene	20.0	0.92		21.0	105	1.6		47 - 150	30

Form 3 MSD Analysis Data Sheet Equivalent

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Analysis Data Sheet

Lab Name:	TESTAMERICA DENVER	**Client Sample ID:**	LAB MS/MSD
Lot/SDG Number:	D7J050351	**MSD Lab Sample ID:**	D7J040198-001D
Matrix:	WATER	**MSD Lab WorkOrder:**	J78W71AG
% Moisture:	N/A	**Date/Time Collected:**	10/03/07 09:15
Basis:	Wet	**Date/Time Received:**	10/04/07 10:39
Analysis Method:	624	**Date Leached:**	
Unit:	ug/L	**Date/Time Extracted:**	10/09/07 17:54
QC Batch ID:	7283644	**Date/Time Analyzed:**	10/09/07 20:39
MSD Sample Aliquot:	5 mL	**Instrument ID:**	C
MSD Dilution Factor:	1		

Analyte	Spike Amount	Sample Result	C	MSD Result	% Rec	RPD	Q	QC Limits	
								% Rec	RPD
trans-1,2-Dichloroethene	20.0	0.71		20.1	101	7.0		54 - 156	30
trans-1,3-Dichloropropene	20.0	0.66		21.6	108	2.7		17 - 183	30
Trichloroethene	20.0	0.95		18.5	85	2.1		71 - 157	30
Trichlorofluoromethane	20.0	3.9		16.8	84	7.1		17 - 181	30
Vinyl chloride	20.0	1.3		11.9	59	5.1		10 - 251	30
Xylenes (total)	60.0	1.4		63.2	105	3.4		50 - 150	30

CAS No.	Surrogate	% Rec	Lower Limit	Upper Limit	Q
17060-07-0	1,2-Dichloroethane-d4	85	73	122	
460-00-4	4-Bromofluorobenzene	100	79	119	
2037-26-5	Toluene-d8	109	80	120	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

CH2M Hill Inc

Method Blank Summary

Lab Name:	TESTAMERICA DENVER	**Lab File ID:**	C0029.D
Lot/SDG Number:	D7J050351	**Lab Sample ID:**	D7J100000-644B
Matrix:	WATER	**Lab Work Order:**	J8NET1AA
Analysis Method:	624	**Date/Time Extracted:**	10/09/07 17:54
Extraction Method:	I15DJ01	**Date/Time Analyzed:**	10/09/07 19:38
QC Batch ID:	7283644	**Instrument ID:**	C

Client ID	Sample Work Order #	Lab File ID	Date Analyzed	Time Analyzed
LAB MS/MSD MS	J78W71AF S	C0029.D	10/09/07	20:18
LAB MS/MSD MSD	J78W71AG D	C0030.D	10/09/07	20:39
TANK-16-7C1	J8D241AA	C0047.D	10/10/07	02:17
TANK-17-7C1	J8D251AA	C0048.D	10/10/07	02:37
TANK-18-7C1	J8D261AA	C0049.D	10/10/07	02:57
TB-092207A	J8D271AA	C0050.D	10/10/07	03:17
CHECK SAMPLE	J8NET1AC C	C0025LCS	10/09/07	18:57

2.3°C
10.5.07

Chain of Custody Record

COC Number: **37380-070922A**

CH2MHILL

Project Name **Location** Sky Harbor - 34th Street
Task Order 4745926 **Project** Sky Harbor Sept 2007 Sept Semi Annual
Project Number
Project Manager Phil Burke
Sample Manager Mike Wiese (480) 797-0769
Turnaround Time 7 Days
PO Number 4745926

Sample ID	Sample Date/Time	Type	Matrix	# Containers	Preservative	E624
5000g TANK-16-7C1	10.03.07 0805	N	Water			
		Field Filtered ☐		3	HCl, pH<2, 4°C	☑
		Total Containers:		3		
5500g TANK-17-7C1	10.03.07 0800	N	Water			
		Field Filtered ☐		3	HCl, pH<2, 4°C	☑
		Total Containers:		3		
2700g TANK-18-7C1	10.03.07 0752	N	Water			
		Field Filtered ☐		3	HCl, pH<2, 4°C	☑
		Total Containers:		3		
TB-092207A	10.03.07 0700	N	Water			
		Field Filtered ☐		3	HCl, pH<2, 4°C	☑
		Total Containers:		3		

MS = Matrix Spike **SD = Matrix Spike Duplicate**

	Signatures	Date/Time
Approved by		
Sampled by	MEH, DAT	10/03/07
Relinquished by	MEH MFW	10/04/07 1600
Received by	Fed Ex	10/04/07 1600
Relinquished by		
Received by		10-5-07 0900

Shipping Details
Method of Shipment: UPS
On Ice: (yes) no
Airbill No: 8630 5639 5269
Lab Name: Test America (formerly STL-CO)
Lab Phone: (303) 736-0100

ATTN:
Sample Custody
and
Karen Kuoppala

Special Instructions:
Invoice to Honeywell per PO and cc to Mari Yazzie (marietta.yazzie@ch2m.com)

Report Copy to
Jennifer Holland/CH2M HILL
(480) 377-6287

TestAmerica Denver

Sample Receiving Checklist

Lot #: D7J0303S1 Date/Time Received: 10-5-07 0900

Company Name & Sampling Site: Hovey Well

PM to Complete This Section:	*Yes*	*No*		*Yes*	*No*
Residual chlorine check required:	o	✓	Quarantined :	o	✓

Quote #: 69074

Special Instructions:

Time Zone:
• EDT/EST • CDT/CST • MDT/MST • PDT/PST • OTHER

Unpacking Checks:

Cooler #(s): 1

Temperatures (°C): 2.3

N/A	*Yes*	*No*		*Initials*
o	✓	o	1. Cooler seals intact? (N/A if hand delivered) If no, document on CUR.	
	✓	o	2. Chain of custody present? If no, document on CUR.	
	o	✓	3. Bottles broken and/or are leaking? If yes, document on CUR.	
	o	✓	4. Multiphasic samples obvious? If yes, document on CUR.	
	✓	o	5. Proper container & preservatives used? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR.	
✓	o	o	6. pH of all samples checked and meet requirements? If no, document on CUR.	
	✓	o	7. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
	✓	o	8. Did chain of custody agree with labels ID and samples received? If no, document on CUR.	
o	✓	o	9. Were VOA samples without headspace? If no, document on CUR.	
o	✓	o	10. Were VOA vials preserved? Preservative ~~o~~HCl o4±2°C oSodium Thiosulfate o Ascorbic Acid	
	o	✓	11. Did samples require preservation with sodium thiosulfate?	
✓	o	o	12. If yes to #11, did the samples contain residual chlorine? If yes, document on CUR.	
✓	o	o	13. Sediment present in dissolved/filtered bottles? If yes, document on CUR.	
✓	o	o	14. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	o	✓	15. Receipt date(s) > 48 hours past the collection date(s)? If yes, notify PA/PM.	
	o	✓	16. Are analyses with short holding times requested?	
	o	✓	17. Was a quick Turn Around (TAT) requested?	

TestAmerica Denver

Sample Receiving Checklist

Lot # 170S035/

Login Checks:

N/A	Yes	No		Initials
	✓	o	18. Sufficient volume provided for all analysis requested? (ref. Attachment D of SOP# DEN-QA-0003) If no, document on CUR, and contact PM before proceeding.	
✓	o	o	19. Is sufficient volume provided for client requested MS, MSD or matrix duplicates? If no, document on CUR, and contact PM before proceeding.	
	✓	o	20. Did the chain of custody includes "received by" and "relinquished" by signatures, dates, and times?	
o	✓	o	21. Were special log in instructions read and followed?	
✓	o	o	22. Were AFCEE metals logged for refrigerated storage?	
	✓	o	23. Were tests logged checked against the COC? Which samples were confirmed? ____	
✓	o	o	24. Was a Rush form completed for quick TAT?	
✓	o	o	25. Was a Short Hold form completed for any short holds?	
	o	✓	26. Were special archiving instructions indicated in the General Comments? If so, what were they?	

Labeling and Storage Checks:

				Initials
✓	o	o	28. Was the subcontract COC signed and sent with samples to bottle prep?	
	✓	o	29. Were sample labels double-checked by a second person?	
✓	o	o	30. Were sample bottles and COC double checked for dissolved/filtered metals by a second person?	
	✓	o	31. Did the sample ID, Date, and Time from label match what was logged?	
✓	o	o	32. Were stickers for special archiving instructions affixed to each box and to the ICOC? See #27	
✓	o	o	33. Were AFCEE metals stored refrigerated?	

Document any problems or discrepancies and the actions taken to resolve them on a Condition Upon Receipt Anomaly Report (CUR).