

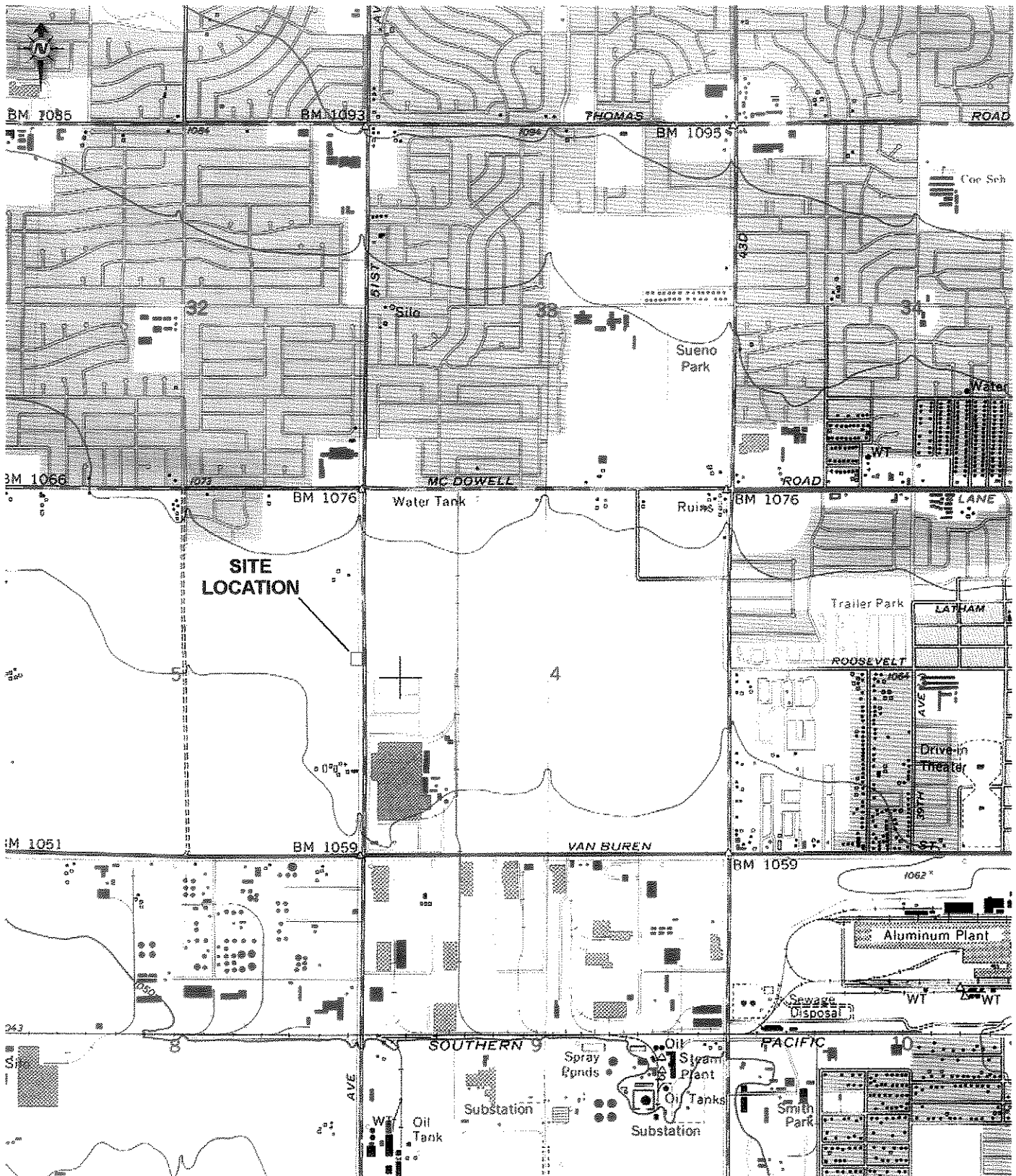
APPENDIX H TABLE OF CONTENTS

FIGURES

- Figure H-1 Site Location Map
- Figure H-2 Soil Gas and Soil Sample Locations
- Figure H-3 Boring Locations For Soil Gas and Soil Samples

LABORATORY REPORTS

Aerotech Environmental Laboratories Soil Gas and Soil Analyses



0 2000

Approximate Scale:
1 inch = 2000 feet

Source: US Geological Survey 7.5 min topographic map, Fowler Quadrangle 1952, rev. 1982.



PRUDENTIAL OVERALL SUPPLY
5102 WEST ROOSEVELT STREET
PHOENIX, ARIZONA 85043

SITE LOCATION MAP

FIGURE

H-1

PROJECT#:
219-0011-01

FILE#:
219vmap

DATE DRAWN:
01/23/01

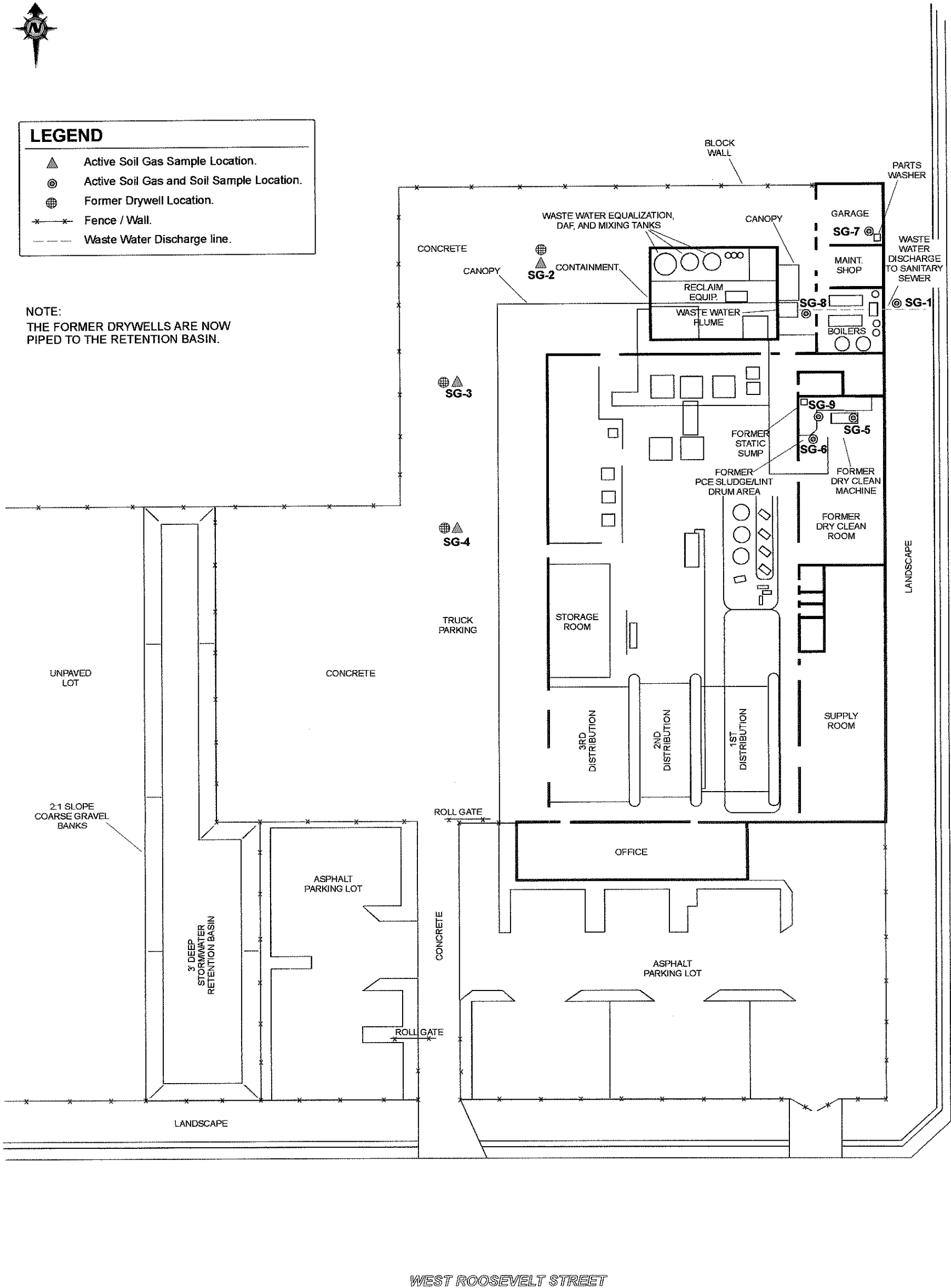
DRAWN BY:
B. McCLELLAN



LEGEND

- ▲ Active Soil Gas Sample Location.
- ⊙ Active Soil Gas and Soil Sample Location.
- ⊕ Former Drywell Location.
- Fence / Wall.
- - - Waste Water Discharge line.

NOTE:
THE FORMER DRYWELLS ARE NOW
PIPED TO THE RETENTION BASIN.



WEST ROOSEVELT STREET



0 25 50

Approximate Scale:
1 inch = 50 feet

Note: All boundaries and locations approximate.



PRUDENTIAL OVERALL SUPPLY
5102 WEST ROOSEVELT STREET
PHOENIX, ARIZONA 85043

SOIL GAS AND SOIL SAMPLE LOCATIONS

PROJECT# 219-0011-01	FILE# 219ss10505	DATE DRAWN: 05/10/05	DRAWN BY: J. HIGH
-------------------------	---------------------	-------------------------	----------------------

FIGURE

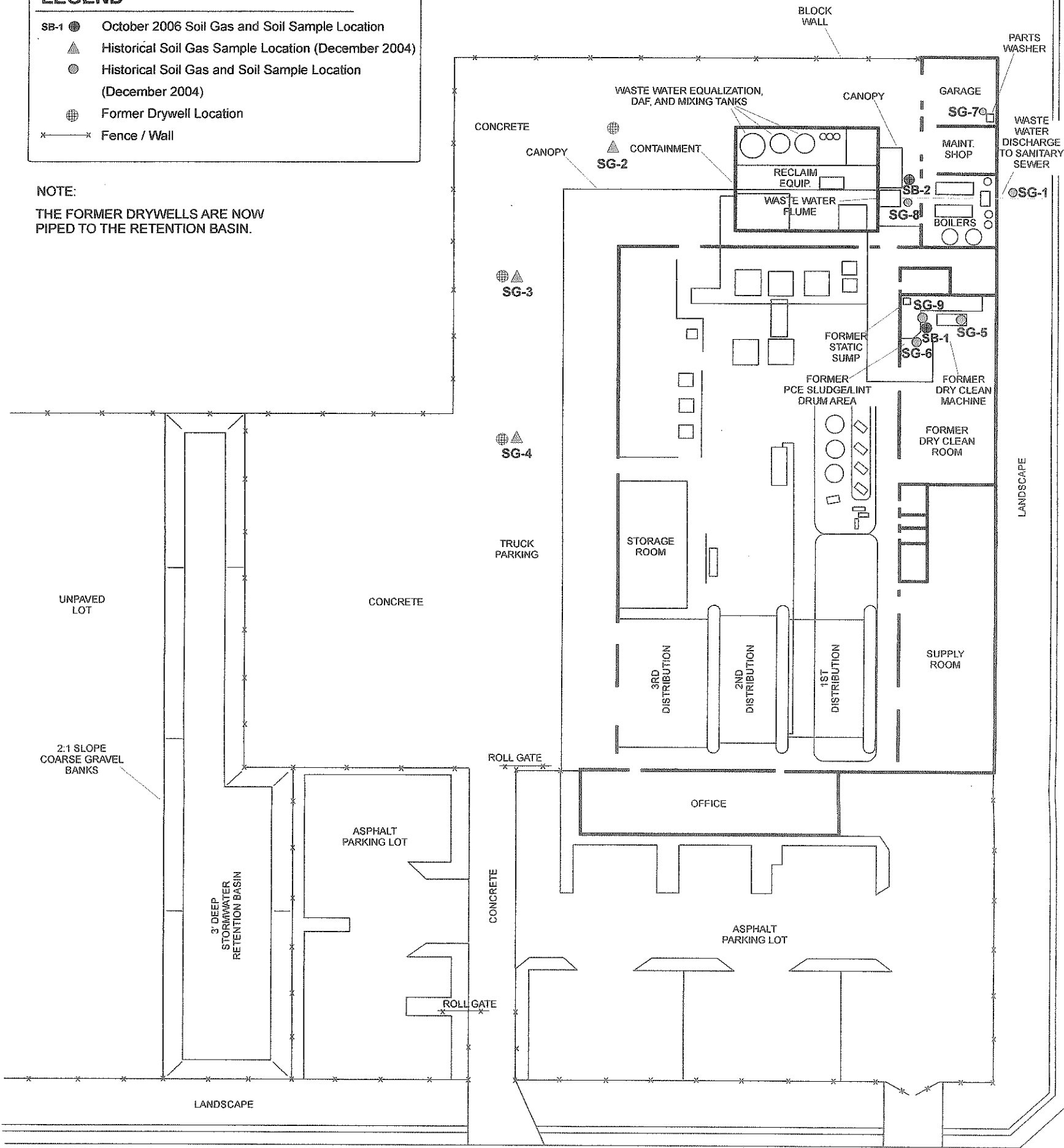
H-2



LEGEND

- SB-1 ● October 2006 Soil Gas and Soil Sample Location
- ▲ Historical Soil Gas Sample Location (December 2004)
- Historical Soil Gas and Soil Sample Location (December 2004)
- ⊕ Former Drywell Location
- x—x—x Fence / Wall

NOTE:
THE FORMER DRYWELLS ARE NOW
PIPED TO THE RETENTION BASIN.



WEST ROOSEVELT STREET

SOUTH 91ST AVENUE



Approximate Scale:
1 inch = 50 feet

Note: All boundaries and locations approximate.



PRUDENTIAL OVERALL SUPPLY
5102 WEST ROOSEVELT STREET
PHOENIX, ARIZONA 85043

BORING LOCATIONS FOR SOIL GAS
AND SOIL SAMPLES

PROJECT# 219-0011-01	FILE# 219ssl0607	DATE DRAWN: 06/27/07	DRAWN BY: J. HIGH
-------------------------	---------------------	-------------------------	----------------------

FIGURE

H-3



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

RECEIVED

JAN 03 2005

AEROTECH ENVIRONMENTAL, INC.

Tuesday, December 28, 2004

Ron Whitler
Miller Brooks Environmental
202 E. Earll Drive, Suite 470
Phoenix, AZ 85012

TEL: (602) 728-0577

FAX (602) 728-0585

RE: 219-0011-01

Order No.: 04121008

Dear Ron Whitler:

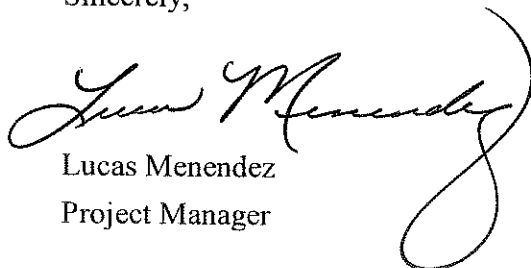
Aerotech Environmental received 15 sample(s) on 12/15/2004 for the analyses presented in the following report.

This report includes the following information:

- Case Narrative.
- Analytical Report: includes test results, report limit (Limit), any applicable data qualifier (Qual), units, dilution factor (DF), and date analyzed.
- QC Summary Report.

This communication is intended only for the individual or entity to whom it is directed. It may contain information that is privileged, confidential, or otherwise exempt from disclosure under applicable law. Dissemination, distribution, or copying of this communication by anyone other than the intended recipient, or a duly designated employee or agent of such recipient, is prohibited. If you have received this communication in error, please notify us immediately and destroy this message and all attachments thereto. If you have any questions regarding these test results, please do not hesitate to call.

Sincerely,



Lucas Menendez
Project Manager



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Date: 30-Dec-04

CLIENT: Miller Brooks Environmental

Project: 219-0011-01

Lab Order: 04121008

CASE NARRATIVE

Samples were analyzed using methods outlined in references such as:

Standard Methods for the Examination of Water and Wastewater, 19th Edition, 1995.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition.

40 CFR, Part 136, Revised 1995. Appendix A to Part 136 - Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater.

NIOSH Manual of Analytical Methods, Fourth Edition, 1994.

Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition, 1999.

Aerotech Environmental Laboratories (AEL) holds Arizona certification no. AZ0610 and AEL-Tucson holds Arizona certification no. AZ0609.

Aerotech Laboratories, Inc. (AEL division - Laboratory ID 154268) is accredited by the American Industrial Hygiene Association (AIHA) in the industrial hygiene program for the analytical techniques noted on the scope of accreditation. AEL participates in the AIHA Environmental Lead Proficiency Analytical Testing (ELPAT) program for lead in soil, paint chips and dust wipes.

Analytical Comments:

All method blanks and laboratory control spikes met EPA method and/or laboratory quality control objectives for the analyses included in this report.

D2 Sample required dilution due to high concentration of target analyte.

M7 Matrix spike recovery was low. Data reported per ADEQ policy 0154.000.

Samples for Method 8260B analyses were preserved with methanol in the field. Report limits have been adjusted for the actual sample weights calculated by the laboratory.

Sample SG-5, 5-6' (04121008-11A) was originally submitted in a field methanol kit but had to be lab extraced due to insufficient soil amount in the field methanol kit. The samples was extracted into methanol at the lab within 48 hours of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-01A

Client Sample ID: SG-1, 10'
Tag Number: 00611
Collection Date: 12/14/2004 10:55:00 AM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR						
			TO15			Analyst: JG
1,1-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
Tetrachloroethene	22000	500	D2	ppbv	1000	12/17/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
Trichloroethene	< 500	500		ppbv	1000	12/17/2004
Vinyl chloride	< 500	500		ppbv	1000	12/17/2004
Surr: 4-Bromofluorobenzene	94.5	70-130		%REC	1000	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

- (1) AEL - Tucson Laboratory
- (2) AEL - Knudsen Laboratory

Page 1 of 15

- (3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-02A

Client Sample ID: SG-2, 15'
Tag Number: 00614
Collection Date: 12/15/2004 8:30:00 AM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
Tetrachloroethene	19000	500	D2	ppbv	1000	12/17/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
Trichloroethene	< 500	500		ppbv	1000	12/17/2004
Vinyl chloride	< 500	500		ppbv	1000	12/17/2004
Surr: 4-Bromofluorobenzene	96.7	70-130		%REC	1000	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

Page 2 of 15

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-03A

Client Sample ID: SG-3, 15'
Tag Number: 00723
Collection Date: 12/15/2004 9:00:00 AM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 50	50		ppbv	100	12/18/2004
cis-1,2-Dichloroethene	< 50	50		ppbv	100	12/18/2004
Tetrachloroethene	2300	50	D2	ppbv	100	12/18/2004
trans-1,2-Dichloroethene	< 50	50		ppbv	100	12/18/2004
Trichloroethene	< 50	50		ppbv	100	12/18/2004
Vinyl chloride	720	50	D2	ppbv	100	12/18/2004
Surr: 4-Bromofluorobenzene	91.9	70-130		%REC	100	12/18/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

Page 3 of 15

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-04A

Client Sample ID: SG-4, 15'
Tag Number: 00659
Collection Date: 12/15/2004 9:40:00 AM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
Tetrachloroethene	25000	500	D2	ppbv	1000	12/17/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/17/2004
Trichloroethene	< 500	500		ppbv	1000	12/17/2004
Vinyl chloride	< 500	500		ppbv	1000	12/17/2004
Surr: 4-Bromofluorobenzene	94.2	70-130		%REC	1000	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 4 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-05A

Client Sample ID: SG-5, 10'
Tag Number: 00617
Collection Date: 12/15/2004 10:28:00 AM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Tetrachloroethene	32000	500	D2	ppbv	1000	12/16/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Trichloroethene	< 500	500		ppbv	1000	12/16/2004
Vinyl chloride	< 500	500		ppbv	1000	12/16/2004
Surr: 4-Bromofluorobenzene	95.1	70-130		%REC	1000	12/16/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

Page 5 of 15

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-06A

Client Sample ID: SG-6, 10'
Tag Number: 00741
Collection Date: 12/15/2004 11:37:00 AM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Tetrachloroethene	53000	2500	D2	ppbv	5000	12/17/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Trichloroethene	1200	500	D2	ppbv	1000	12/16/2004
Vinyl chloride	< 500	500		ppbv	1000	12/16/2004
Surr: 4-Bromofluorobenzene	95.8	70-130		%REC	1000	12/16/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 6 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-07A

Client Sample ID: SG-7, 10'
Tag Number: 00223
Collection Date: 12/15/2004 12:19:00 PM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Tetrachloroethene	39000	500	D2	ppbv	1000	12/16/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Trichloroethene	< 500	500		ppbv	1000	12/16/2004
Vinyl chloride	< 500	500		ppbv	1000	12/16/2004
Surr: 4-Bromofluorobenzene	95.9	70-130		%REC	1000	12/16/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 7 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-08A

Client Sample ID: SG-8, 11'
Tag Number: 00551
Collection Date: 12/15/2004 1:00:00 PM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15		Analyst: JG		
1,1-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Tetrachloroethene	140000	2500	D2	ppbv	5000	12/17/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Trichloroethene	680	500	D2	ppbv	1000	12/16/2004
Vinyl chloride	< 500	500		ppbv	1000	12/16/2004
Surr: 4-Bromofluorobenzene	93.5	70-130		%REC	1000	12/16/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 8 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-09A

Client Sample ID: SG-9, 10'
Tag Number: 00238
Collection Date: 12/15/2004 1:50:00 PM
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR						
		TO15				Analyst: JG
1,1-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
cis-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Tetrachloroethene	88000	2500	D2	ppbv	5000	12/18/2004
trans-1,2-Dichloroethene	< 500	500		ppbv	1000	12/16/2004
Trichloroethene	1000	500	D2	ppbv	1000	12/16/2004
Vinyl chloride	< 500	500		ppbv	1000	12/16/2004
Surr: 4-Bromofluorobenzene	93.3	70-130		%REC	1000	12/16/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 9 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-10J

Client Sample ID: SG-1, 7-8'
Tag Number:
Collection Date: 12/14/2004 10:45:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: CU		
1,1-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
cis-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Tetrachloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
trans-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Trichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Vinyl chloride	< 0.047	0.047		mg/Kg	1	12/17/2004
Surr: 4-Bromofluorobenzene	82.1	63-121		%REC	1	12/17/2004
Surr: Dibromofluoromethane	88.7	52-128		%REC	1	12/17/2004
Surr: Toluene-d8	85.5	65-121		%REC	1	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 10 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-11A

Client Sample ID: SG-5, 5-6'
Tag Number:
Collection Date: 12/15/2004 10:25:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: CU		
1,1-Dichloroethene	< 0.050	0.050		mg/Kg	1	12/20/2004
cis-1,2-Dichloroethene	< 0.050	0.050		mg/Kg	1	12/20/2004
Tetrachloroethene	< 0.050	0.050		mg/Kg	1	12/20/2004
trans-1,2-Dichloroethene	< 0.050	0.050		mg/Kg	1	12/20/2004
Trichloroethene	< 0.050	0.050		mg/Kg	1	12/20/2004
Vinyl chloride	< 0.050	0.050		mg/Kg	1	12/20/2004
Surr: 4-Bromofluorobenzene	84.9	63-121		%REC	1	12/20/2004
Surr: Dibromofluoromethane	87.3	52-128		%REC	1	12/20/2004
Surr: Toluene-d8	88.3	65-121		%REC	1	12/20/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 11 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-12J

Client Sample ID: SG-6, 5-6'
Tag Number:
Collection Date: 12/15/2004 11:18:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: CU		
1,1-Dichloroethene	< 0.045	0.045		mg/Kg	1	12/17/2004
cis-1,2-Dichloroethene	< 0.045	0.045		mg/Kg	1	12/17/2004
Tetrachloroethene	< 0.045	0.045		mg/Kg	1	12/17/2004
trans-1,2-Dichloroethene	< 0.045	0.045		mg/Kg	1	12/17/2004
Trichloroethene	< 0.045	0.045		mg/Kg	1	12/17/2004
Vinyl chloride	< 0.045	0.045		mg/Kg	1	12/17/2004
Surr: 4-Bromofluorobenzene	85.9	63-121		%REC	1	12/17/2004
Surr: Dibromofluoromethane	95.4	52-128		%REC	1	12/17/2004
Surr: Toluene-d8	88.3	65-121		%REC	1	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 12 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-13J

Client Sample ID: SG-7, 5-6'
Tag Number:
Collection Date: 12/15/2004 12:05:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: CU		
1,1-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
cis-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Tetrachloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
trans-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Trichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Vinyl chloride	< 0.047	0.047		mg/Kg	1	12/17/2004
Surr: 4-Bromofluorobenzene	80.6	63-121		%REC	1	12/17/2004
Surr: Dibromofluoromethane	87.7	52-128		%REC	1	12/17/2004
Surr: Toluene-d8	85.0	65-121		%REC	1	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 13 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-14J

Client Sample ID: SG-8, 7-8'
Tag Number:
Collection Date: 12/15/2004 12:40:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: CU		
1,1-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
cis-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Tetrachloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
trans-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Trichloroethene	< 0.047	0.047		mg/Kg	1	12/17/2004
Vinyl chloride	< 0.047	0.047		mg/Kg	1	12/17/2004
Surr: 4-Bromofluorobenzene	85.0	63-121		%REC	1	12/17/2004
Surr: Dibromofluoromethane	93.0	52-128		%REC	1	12/17/2004
Surr: Toluene-d8	87.9	65-121		%REC	1	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

Page 14 of 15

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental
Lab Order: 04121008
Project: 219-0011-01
Lab ID: 04121008-15J

Client Sample ID: SG-9, 5-6'
Tag Number:
Collection Date: 12/15/2004 1:35:00 PM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: CU		
1,1-Dichloroethene	< 0.044	0.044		mg/Kg	1	12/17/2004
cis-1,2-Dichloroethene	< 0.044	0.044		mg/Kg	1	12/17/2004
Tetrachloroethene	< 0.044	0.044		mg/Kg	1	12/17/2004
trans-1,2-Dichloroethene	< 0.044	0.044		mg/Kg	1	12/17/2004
Trichloroethene	< 0.044	0.044		mg/Kg	1	12/17/2004
Vinyl chloride	< 0.044	0.044		mg/Kg	1	12/17/2004
Surr: 4-Bromofluorobenzene	82.4	63-121		%REC	1	12/17/2004
Surr: Dibromofluoromethane	86.8	52-128		%REC	1	12/17/2004
Surr: Toluene-d8	85.8	65-121		%REC	1	12/17/2004

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 15 of 15



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

28-Dec-04

Lab Order: 04121008
Client: Miller Brooks Environmental
Project: 219-0011-01

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
04121008-01A	SG-1, 10'	12/14/2004 10:55:00 AM	Air	Volatile Organics in Air			12/17/2004
04121008-02A	SG-2, 15'	12/15/2004 8:30:00 AM		Volatile Organics in Air			12/17/2004
04121008-03A	SG-3, 15'	12/15/2004 9:00:00 AM		Volatile Organics in Air			12/18/2004
04121008-04A	SG-4, 15'	12/15/2004 9:40:00 AM		Volatile Organics in Air			12/17/2004
04121008-05A	SG-5, 10'	12/15/2004 10:28:00 AM		Volatile Organics in Air			12/16/2004
04121008-06A	SG-6, 10'	12/15/2004 11:37:00 AM		Volatile Organics in Air			12/16/2004
04121008-07A	SG-7, 10'	12/15/2004 12:19:00 PM		Volatile Organics in Air			12/17/2004
04121008-08A	SG-8, 11'	12/15/2004 1:00:00 PM		Volatile Organics in Air			12/16/2004
04121008-09A	SG-9, 10'	12/15/2004 1:50:00 PM		Volatile Organics in Air			12/17/2004
04121008-10J	SG-1, 7-8'	12/14/2004 10:45:00 AM	Soil	VOLATILES by GC/MS	12/14/2004 10:45:00 AM		12/18/2004
04121008-11A	SG-5, 5-6'	12/15/2004 10:25:00 AM		VOLATILES by GC/MS	12/16/2004 12:20:00 PM		12/17/2004
04121008-12J	SG-6, 5-6'	12/15/2004 11:18:00 AM		VOLATILES by GC/MS	12/15/2004 11:18:00 AM		12/17/2004
04121008-13J	SG-7, 5-6'	12/15/2004 12:05:00 PM		VOLATILES by GC/MS	12/15/2004 12:05:00 PM		12/17/2004
04121008-14J	SG-8, 7-8'	12/15/2004 12:40:00 PM		VOLATILES by GC/MS	12/15/2004 12:40:00 PM		12/17/2004
04121008-15J	SG-9, 5-6'	12/15/2004 1:35:00 PM		VOLATILES by GC/MS	12/15/2004 1:35:00 PM		12/17/2004



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Date: 28-Dec-04

CLIENT: Miller Brooks Environmental

Work Order: 04121008

Project: 219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: MB-19989	Sample Type: MBLK	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653294						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene < 0.050 0.050

cis-1,2-Dichloroethene < 0.050 0.050

Tetrachloroethene < 0.050 0.050

trans-1,2-Dichloroethene < 0.050 0.050

Trichloroethene < 0.050 0.050

Vinyl chloride < 0.050 0.050

Surr: 4-Bromofluorobenzene 2.267 0 2.5 0 90.7 80.7 121

Surr: Dibromofluoromethane 2.434 0 2.5 0 97.4 80.5 118

Surr: Toluene-d8 2.382 0 2.5 0 95.3 81.9 120

Sample ID: MB-20005	SampType: MBLK	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/16/2004	RunNo: 54775						
Client ID:	Batch ID: 20005	TestNo: SW8260B		Analysis Date: 12/20/2004	SeqNo: 654348						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene < 0.050 0.050

cis-1,2-Dichloroethene < 0.050 0.050

Tetrachloroethene < 0.050 0.050

trans-1,2-Dichloroethene < 0.050 0.050

Trichloroethene < 0.050 0.050

Vinyl chloride < 0.050 0.050

Surr: 4-Bromofluorobenzene 2.257 0 2.5 0 90.3 80.7 121

Surr: Dibromofluoromethane 2.380 0 2.5 0 95.2 80.5 118

Surr: Toluene-d8 2.365 0 2.5 0 94.6 81.9 120

Qualifiers: E Value above quantitation range
ND Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT:

Miller Brooks Environmental

Work Order:

04121008

Project:

219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: LCS-19989	SampType: LCS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653350						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	0.9135	0.050	1.25	0	73.1	71.1	115				
cis-1,2-Dichloroethene	1.078	0.050	1.25	0	86.2	80.9	110				
Tetrachloroethene	1.094	0.050	1.25	0	87.5	81	120				
trans-1,2-Dichloroethene	1.046	0.050	1.25	0	83.6	78.1	112				
Trichloroethene	1.058	0.050	1.25	0	84.6	81.6	111				
Vinyl chloride	0.9190	0.050	1.25	0	73.5	57.8	132				
Surr: 4-Bromofluorobenzene	2.348	0	2.5	0	93.9	80.7	121				
Surr: Dibromofluoromethane	2.500	0	2.5	0	100	80.5	118				
Surr: Toluene-d8	2.386	0	2.5	0	95.4	81.9	120				

Sample ID: LCS-20005	SampType: LCS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/16/2004	RunNo: 54775						
Client ID:	Batch ID: 20005	TestNo: SW8260B		Analysis Date: 12/20/2004	SeqNo: 654365						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	0.8925	0.050	1.25	0	71.4	71.1	115				
cis-1,2-Dichloroethene	1.090	0.050	1.25	0	87.2	80.9	110				
Tetrachloroethene	1.197	0.050	1.25	0	95.8	81	120				
trans-1,2-Dichloroethene	1.086	0.050	1.25	0	86.9	78.1	112				
Trichloroethene	1.123	0.050	1.25	0	89.8	81.6	111				
Vinyl chloride	0.8075	0.050	1.25	0	64.6	57.8	132				
Surr: 4-Bromofluorobenzene	2.296	0	2.5	0	91.8	80.7	121				
Surr: Dibromofluoromethane	2.410	0	2.5	0	96.4	80.5	118				
Surr: Toluene-d8	2.389	0	2.5	0	95.6	81.9	120				

Sample ID: LCSD-19989	SampType: LCSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653297						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	0.9430	0.050	1.25	0	75.4	71.1	115	0.9135	3.18	22	
Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits					
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits					



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT: Miller Brooks Environmental

Work Order: 04121008

Project: 219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: LCSD-19989	SampType: LCSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653297						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-Dichloroethene	1.072	0.050	1.25	0	85.8	80.9	110	1.078	0.512	25	
Tetrachloroethene	1.116	0.050	1.25	0	89.3	81	120	1.094	2.04	25	
trans-1,2-Dichloroethene	1.072	0.050	1.25	0	85.8	78.1	112	1.046	2.55	25	
Trichloroethene	1.082	0.050	1.25	0	86.5	81.6	111	1.058	2.20	24	
Vinyl chloride	1.020	0.050	1.25	0	81.6	57.8	132	0.9190	10.4	25	
Surr: 4-Bromofluorobenzene	2.312	0	2.5	0	92.5	80.7	121	2.348	0	0	
Surr: Dibromofluoromethane	2.556	0	2.5	0	102	80.5	118	2.500	0	0	
Surr: Toluene-d8	2.401	0	2.5	0	96.0	81.9	120	2.386	0	0	

Sample ID: LCSD-20005	SampType: LCSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/16/2004	RunNo: 54775						
Client ID:	Batch ID: 20005	TestNo: SW8260B		Analysis Date: 12/20/2004	SeqNo: 654366						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.8945	0.050	1.25	0	71.6	71.1	115	0.8925	0.224	22	
cis-1,2-Dichloroethene	1.085	0.050	1.25	0	86.8	80.9	110	1.090	0.414	25	
Tetrachloroethene	1.118	0.050	1.25	0	89.4	81	120	1.197	6.83	25	
trans-1,2-Dichloroethene	1.076	0.050	1.25	0	86.1	78.1	112	1.086	0.879	25	
Trichloroethene	1.090	0.050	1.25	0	87.2	81.6	111	1.123	3.03	24	
Vinyl chloride	0.8555	0.050	1.25	0	68.4	57.8	132	0.8075	5.77	25	
Surr: 4-Bromofluorobenzene	2.258	0	2.5	0	90.3	80.7	121	2.296	0	0	
Surr: Dibromofluoromethane	2.448	0	2.5	0	97.9	80.5	118	2.410	0	0	
Surr: Toluene-d8	2.296	0	2.5	0	91.9	81.9	120	2.389	0	0	

Sample ID: 04120934-01AMS	SampType: MS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653319						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.8580	0.050	1.25	0	68.6	41	124				
cis-1,2-Dichloroethene	0.9945	0.050	1.25	0	79.6	59.2	115				

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits



AeroTech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT:

Miller Brooks Environmental

Work Order:

04121008

Project:

219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: 04120934-01AMS	SampType: MS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653319						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Tetrachloroethene	1.102	0.050	1.25	0	88.2	43.3	145				
trans-1,2-Dichloroethene	1.004	0.050	1.25	0	80.4	57.5	114				
Trichloroethene	1.028	0.050	1.25	0	82.3	55.4	121				
Vinyl chloride	0.7795	0.050	1.25	0	62.4	23.3	137				
Surr: 4-Bromofluorobenzene	2.238	0	2.5	0	89.5	58.6	131				
Surr: Dibromofluoromethane	2.274	0	2.5	0	90.9	61.2	125				
Surr: Toluene-d8	2.244	0	2.5	0	89.7	61.1	127				

Sample ID: 04121008-11AMS	SampType: MS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/16/2004	RunNo: 54775						
Client ID: SG-5, 5-6'	Batch ID: 20005	TestNo: SW8260B		Analysis Date: 12/20/2004	SeqNo: 655372						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	0.5375	0.050	1.25	0	43.0	41	124				
cis-1,2-Dichloroethene	0.9260	0.050	1.25	0	74.1	59.2	115				
Tetrachloroethene	1.139	0.050	1.25	0	91.1	43.3	145				
trans-1,2-Dichloroethene	0.8270	0.050	1.25	0	66.2	57.5	114				
Trichloroethene	1.018	0.050	1.25	0	81.5	55.4	121				
Vinyl chloride	0.1590	0.050	1.25	0	12.7	23.3	137				
Surr: 4-Bromofluorobenzene	2.154	0	2.5	0	86.2	58.6	131				
Surr: Dibromofluoromethane	2.214	0	2.5	0	88.6	61.2	125				
Surr: Toluene-d8	2.186	0	2.5	0	87.4	61.1	127				

M7

Sample ID: 04120934-01AMSD	SampType: MSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653322						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	0.8150	0.050	1.25	0	65.2	41	124	0.8580	5.14	22	
cis-1,2-Dichloroethene	0.9865	0.050	1.25	0	78.9	59.2	115	0.9945	0.808	25	
Tetrachloroethene	1.134	0.050	1.25	0	90.7	43.3	145	1.102	2.77	25	

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT: Miller Brooks Environmental

Work Order: 04121008

Project: 219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: 04120934-01AMSD	SampleType: MSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 12/15/2004	RunNo: 54676						
Client ID:	Batch ID: 19989	TestNo: SW8260B		Analysis Date: 12/16/2004	SeqNo: 653322						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	1.004	0.050	1.25	0	80.4	57.5	114	1.004	0	25	
Trichloroethene	1.042	0.050	1.25	0	83.4	55.4	121	1.028	1.35	24	
Vinyl chloride	0.7865	0.050	1.25	0	62.9	23.3	137	0.7795	0.894	25	
Surr: 4-Bromofluorobenzene	2.272	0	2.5	0	90.9	58.6	131	2.238	0	0	
Surr: Dibromofluoromethane	2.386	0	2.5	0	95.4	61.2	125	2.274	0	0	
Surr: Toluene-d8	2.297	0	2.5	0	91.9	61.1	127	2.244	0	0	

Sample ID: 04121008-11AMSD		Samp Type: MSD		TestCode: 8260_S		Units: mg/Kg		Prep Date: 12/16/2004		RunNo: 54775			
Client ID: SG-5, 5-6'		Batch ID: 20005		TestNo: SW8260B		Analysis Date: 12/20/2004						SeqNo: 655373	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
1,1-Dichloroethene	0.5365	0.050	1.25	0	42.9	41	124	0.5375	0.186	22			
cis-1,2-Dichloroethene	0.9225	0.050	1.25	0	73.8	59.2	115	0.9260	0.379	25			
Tetrachloroethene	1.075	0.050	1.25	0	86.0	43.3	145	1.139	5.78	25			
trans-1,2-Dichloroethene	0.8455	0.050	1.25	0	67.6	57.5	114	0.8270	2.21	25			
Trichloroethene	0.9785	0.050	1.25	0	78.3	55.4	121	1.018	4.01	24			
Vinyl chloride	0.1480	0.050	1.25	0	11.8	23.3	137	0.1590	7.17	25	M7		
Surr: 4-Bromofluorobenzene	2.117	0	2.5	0	84.7	58.6	131	2.154	0	0			
Surr: Dibromofluoromethane	2.231	0	2.5	0	89.2	61.2	125	2.214	0	0			
Surr: Toluene-d8	2.142	0	2.5	0	85.7	61.1	127	2.186	0	0			

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT:

Miller Brooks Environmental

Work Order:

04121008

Project:

219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: TO15

Sample ID: MB-R54672	SampType: MBLK	TestCode: TO15	Units: ppbv	Prep Date:	RunNo: 54672						
Client ID:	Batch ID: R54672	TestNo: TO15		Analysis Date: 12/16/2004	SeqNo: 653248						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	< 0.50	0.50									
cis-1,2-Dichloroethene	< 0.50	0.50									
Tetrachloroethene	< 0.50	0.50									
trans-1,2-Dichloroethene	< 0.50	0.50									
Trichloroethene	< 0.50	0.50									
Vinyl chloride	< 0.50	0.50									
Surr: 4-Bromofluorobenzene	9.450	0.50	10	0	94.5	70	130				

Sample ID: MB-R54729	SampType: MBLK	TestCode: TO15	Units: ppbv	Prep Date:	RunNo: 54729						
Client ID:	Batch ID: R54729	TestNo: TO15		Analysis Date: 12/17/2004	SeqNo: 653783						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	< 0.50	0.50									
cis-1,2-Dichloroethene	< 0.50	0.50									
Tetrachloroethene	< 0.50	0.50									
trans-1,2-Dichloroethene	< 0.50	0.50									
Trichloroethene	< 0.50	0.50									
Vinyl chloride	< 0.50	0.50									
Surr: 4-Bromofluorobenzene	9.500	0.50	10	0	95.0	70	130				

Sample ID: LCS-R54672	SampType: LCS	TestCode: TO15	Units: ppbv	Prep Date:	RunNo: 54672						
Client ID:	Batch ID: R54672	TestNo: TO15		Analysis Date: 12/16/2004	SeqNo: 653249						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	8.800	0.50	10	0	88.0	65	135				
cis-1,2-Dichloroethene	10.09	0.50	10	0	101	65	135				
Tetrachloroethene	10.39	0.50	10	0	104	65	135				
trans-1,2-Dichloroethene	9.990	0.50	10	0	99.9	65	135				
Trichloroethene	10.13	0.50	10	0	101	65	135				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT:

Miller Brooks Environmental

Work Order:

04121008

Project:

219-00111-01

ANALYTICAL QC SUMMARY REPORT

TestCode: TO15

Sample ID: LCS-R54672	SampType: LCS	TestCode: TO15	Units: ppbv	Prep Date:	RunNo: 54672						
Client ID:	Batch ID: R54672	TestNo: TO15		Analysis Date: 12/16/2004	SeqNo: 653249						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: LCS-R54729	SampType: LCS	TestCode: TO15	Units: ppbv	Prep Date:	RunNo: 54729						
Client ID:	Batch ID: R54729	TestNo: TO15		Analysis Date: 12/17/2004	SeqNo: 653784						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: LCSD-R54672	SampType: LCSD	TestCode: TO15	Units: ppbv	Prep Date:	RunNo: 54672						
Client ID:	Batch ID: R54672	TestNo: TO15		Analysis Date: 12/16/2004	SeqNo: 653250						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers: E Value above quantitation range
ND Not Detected at the Reporting Limit

J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT:

Miller Brooks Environmental

Work Order:

04121008

Project:

219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: TO15

Sample ID: LCSD-R54729	Batch ID: R54729	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Client ID:	TestNo: TO15											
Analyste	TestCode: TO15											
1,1-Dichloroethene	Units: ppbv	9.550	0.50	10	0	95.5	65	135	8.890	7.16	25	
cis-1,2-Dichloroethene	TestDate: 12/17/2004	11.11	0.50	10	0	111	65	135	10.52	5.46	25	
Tetrachloroethene	Prep Date:	11.38	0.50	10	0	114	65	135	10.99	3.49	25	
trans-1,2-Dichloroethene	Analysis Date:	11.00	0.50	10	0	110	65	135	10.35	6.09	25	
Trichloroethene		11.07	0.50	10	0	111	65	135	10.72	3.21	25	
Vinyl chloride		10.52	0.50	10	0	105	65	135	9.800	7.09	25	
Surr: 4-Bromofluorobenzene		9.750	0.50	10	0	97.5	70	130	9.770	0	0	

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Aerotech Environmental Laboratories Sample Receipt Checklist

Project checked by: _____

Laboratory Number: <u>04-12-1008</u>		Checklist completed by: <u>[Signature]</u> <u>12-15-04</u>
Client Name: <u>PRUDENTIAL OVERALL SUPPLY</u>		Signature/Date
Matrix: <u>SOIL</u>	Carrier Name: <u>RON L</u>	Date/Time Rec'd: <u>12-15-04 18:10</u> By: <u>am</u>

 Temperature of Samples? AMBIENT 1.0 Circle one: Blue Ice Wet Ice Not Present

	Yes	No*	Not Present	Soil Containers:
Shipping container/cooler in good condition?	X			Brass Sleeve <u>X</u>
Custody seals intact on shipping container/cooler?			X	Glass Jar _____
Custody seals intact on sample containers?			X	Methanol <u>X</u>
Chain of Custody present and relinquished/received properly?	X			Plastic Bag _____
Chain of Custody agrees with sample labels?	X			Encore Samplers _____
Samples in proper containers/bottles?	X			<u>SUMMAS</u> <u>X</u>
Sample containers intact?	X			
All samples received within holding time?	X			
Is there sufficient sample volume to perform the tests?	X			
40mL vials for volatiles & SOCs received with zero headspace?			X	

Total number of bottles received: <u>20</u>	IH sample media:
If applicable, how many sample bottles were shipped from AEL-Tucson?	<u>N/A</u> <u>X</u>

Number of containers received by preservative and by sample number: (If more than 15 samples are rec'd, please continue on separate sheet(s))

Preservative	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A-General															
B-HNO3															
C-H2SO4															
D-HCl															
E-Na2S2O3															
F-NaOH															
G-Sulfide															
H-Na Sulfite															
I-MCAA															
J-Methanol										2	1	1	1	1	1
K-HAA															
L-Other															

 Water-pH acceptable upon receipt? Yes No N/A X

Preservative & pH	pH of samples upon receipt	If sample received with improper pH, list sample number and adjustments
Metals <2		
Nutrients <2		
Total Phenols <2		
413 (O&G) <2		
418 (TPH) <2		
Cyanide >12		
Sulfide >9		

*Any No response must be detailed in the comments section below. Contact the PM immediately to determine how to proceed. Refer to SOP 11-001.04, Section 1.8.6. Continue on back if additional space is needed.

**The holding time for pH and Total Residual Chlorine analysis is immediate. For the most accurate result, the pH and Total Residual Chlorine should be taken in the field within 15 minutes of sampling.

Comments:

Corrective Action:

Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

[] Main Lab - 4645 E. Cotton Center Blvd., Building 3, Suite 189, Phoenix, AZ 85040 602.437.3340 - FAX 623.445.6192

[] North Phoenix - 1501 W. Knudsen, Phoenix, AZ. 85027 623.780.4800 FAX 623.445.6216

[Tucson - 4455 S. Park Ave., Suite 110, Tucson, AZ 85714 520.807.3801 - FAX 520.807.3803

www.aerovirolabs.com or call toll-free 866.772.5227

[illegible]

Analysis performed is subject to the Terms & Conditions available at www.aerovirolabs.com or call 866.772.5227 to request a copy.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

a division of
Aerotech Laboratories, Inc.

Customer Number: 219-0011-01
Customer: Prudenthal Overhaul Supply
Address: 5102 W. Roosevelt St.
City, State, Zip: Phoenix, AZ 85043
Contact: Ron Whitler, Miller Brooks Env.
Phone: 602-728-0577 Fax: 602-728-0585
E-Mail Address: ronwhitler@mlrbrkscnv.com
www.aerotechlabs.com or call toll-free 866.772.5227

Lab Number: 04-12-1008

Customer Number: 219-0011-01
Customer: Prudenthal Overhaul Supply
Address: 5102 W. Roosevelt St.
City, State, Zip: Phoenix, AZ 85043
Contact: Ron Whitler, Miller Brooks Env.
Phone: 602-728-0577 Fax: 602-728-0585
E-Mail Address: ronwhitler@mlrbrkscnv.com
www.aerotechlabs.com or call toll-free 866.772.5227

Customer Number: 219-0011-01
Customer: Prudenthal Overhaul Supply
Address: 5102 W. Roosevelt St.
City, State, Zip: Phoenix, AZ 85043
Contact: Ron Whitler, Miller Brooks Env.
Phone: 602-728-0577 Fax: 602-728-0585
E-Mail Address: ronwhitler@mlrbrkscnv.com
www.aerotechlabs.com or call toll-free 866.772.5227

Sample Information

Lab #	Canister Serial #	Model	Sample Identification	Date	Time	Type	Final	Receipt
01	006011	6, 1, 0.4	SG-1, 10'	12-14-04	10:55	Summa		
02	006014	6, 1, 0.4	SG-2, 15'	12-15-04	0830	Summa		
03	007223	6, 1, 0.4	SG-3, 15'	12-15-04	0900	Summa		
04	006059	6, 1, 0.4	SG-4, 15'	12-15-04	0940	Summa		
05	006017	6, 1, 0.4	SG-5, 10'	12-15-04	1028	Summa		
06	007411	6, 1, 0.4	SG-6, 10'	12-15-04	1137	Summa		
07	002223	6, 1, 0.4	SG-7, 10'	12-15-04	1219	Summa		
08	005551	6, 1, 0.4	SG-8, 10'	12-15-04	1300	Summa		
09	00238	6, 1, 0.4	SG-9, 10'	12-15-04	1350	Summa		

Instructions / Special Requirements: Send lab results to Ron Whitler at Miller Brooks Environmental, Inc.
202 E. Farndy St. 470 Phoenix, AZ 85012 (see Lucas Menendez)

Date: 12-15-04 Time: 1740
Samples Relinquished By: Ron Whitler, Miller Brooks Env.
Received By: [Signature]



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, Inc.

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental
Project: Prudential Overall Supply/219-0011-002
Lab Order: 06100833

CASE NARRATIVE

Samples were analyzed using methods outlined in references such as:

- Standard Methods for the Examination of Water and Wastewater, 19th Edition, 1995.
- Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.
- Methods for the Determination of Organic Compounds in Drinking Water: Supplement III, EPA/600/R-95/131, August 1995.
- Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition.
- 40 CFR, Part 136, Revised 1998. Appendix A to Part 136 - Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater.
- NIOSH Manual of Analytical Methods, Fourth Edition, 1994.
- Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition, 1999.

Aerotech Environmental Laboratories (AEL) holds Arizona certification no. AZ0610.

Aerotech Environmental Laboratories (Laboratory ID 154268) is accredited by the American Industrial Hygiene Association (AIHA) in the industrial hygiene program for the analytical techniques noted on the scope of accreditation.

Analytical Comments:

All method blanks and laboratory control spikes met EPA method and/or laboratory quality control objectives for the analyses included in this report.

Data Qualifiers:

Listed below are the data qualifiers used in your analytical report to explain any analytical or quality control issues. You will find them noted in your report under the column header "QUAL". Any quality control deficiencies that cannot be adequately described by these qualifiers will be addressed in the analytical comments section of this case narrative.

- Q8 Insufficient sample received to meet method QC requirements. Batch QC requirements satisfies ADEQ policies 0154 and 0155.
- R7 LCS/LCSD RPD exceeded the laboratory control limit. Recovery met acceptance criteria.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental Client Sample ID: SB1-15
Lab Order: 06100833 Tag Number:
Project: Prudential Overall Supply/219-0011-002 Collection Date: 10/16/2006 9:50:00 AM
Lab ID: 06100833-01J Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Tetrachloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	87.3	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	88.5	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	92.6	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

Page 1 of 22

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB1-25
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/16/2006 11:50:00 AM
Lab ID:	06100833-02J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	93.7	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	96.5	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	103	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 2 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB1-35
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/16/2006 12:40:00 PM
Lab ID:	06100833-03J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Tetrachloroethene	0.13	0.047		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Trichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.047	0.047		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	91.0	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	94.1	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	98.1	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 3 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB1-45
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/16/2006 1:50:00 PM
Lab ID:	06100833-04J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	87.5	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	95.0	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	99.1	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 4 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB1-55
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/16/2006 2:40:00 PM
Lab ID:	06100833-05J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Tetrachloroethene	0.075	0.048		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	88.0	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	93.7	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	93.7	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 5 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB1-65
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/16/2006 3:30:00 PM
Lab ID:	06100833-06J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Tetrachloroethene	0.83	0.048		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	84.9	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	89.0	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	90.8	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 6 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB1-75
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/17/2006 8:55:00 AM
Lab ID:	06100833-07J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	0.96	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	87.8	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	91.1	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	95.3	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 7 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental

Client Sample ID: SG1-85

Lab Order: 06100833

Tag Number:

Project: Prudential Overall Supply/219-0011-002

Collection Date: 10/17/2006 9:40:00 AM

Lab ID: 06100833-08J

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Tetrachloroethene	0.21	0.047		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Trichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.047	0.047		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	87.3	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	89.7	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	94.5	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

Page 8 of 22

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental
Lab Order: 06100833
Project: Prudential Overall Supply/219-0011-002
Lab ID: 06100833-09J

Client Sample ID: SB1-95
Tag Number:
Collection Date: 10/17/2006 11:10:00 AM
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	1.7	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	84.9	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	91.2	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	91.5	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 9 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental

Client Sample ID: SB1-105

Lab Order: 06100833

Tag Number:

Project: Prudential Overall Supply/219-0011-002

Collection Date: 10/17/2006 12:55:00 PM

Lab ID: 06100833-10J

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Tetrachloroethene	0.45	0.048		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	85.5	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	91.0	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	94.3	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 10 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental Client Sample ID: Blind Dup-1
Lab Order: 06100833 Tag Number:
Project: Prudential Overall Supply/219-0011-002 Collection Date: 10/17/2006
Lab ID: 06100833-11J Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.046	0.046		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.046	0.046		mg/Kg	1	10/23/2006
Tetrachloroethene	0.80	0.046		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.046	0.046		mg/Kg	1	10/23/2006
Trichloroethene	< 0.046	0.046		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.046	0.046		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	85.4	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	87.1	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	90.1	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 11 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental **Client Sample ID:** SB2-17
Lab Order: 06100833 **Tag Number:**
Project: Prudential Overall Supply/219-0011-002 **Collection Date:** 10/17/2006 9:50:00 AM
Lab ID: 06100833-12J **Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.045	0.045		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.045	0.045		mg/Kg	1	10/23/2006
Tetrachloroethene	< 0.045	0.045		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.045	0.045		mg/Kg	1	10/23/2006
Trichloroethene	< 0.045	0.045		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.045	0.045		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	85.2	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	87.9	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	94.2	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 12 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental

Client Sample ID: SB2-25

Lab Order: 06100833

Tag Number:

Project: Prudential Overall Supply/219-0011-002

Collection Date: 10/17/2006 10:25:00 AM

Lab ID: 06100833-13J

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	0.22	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	88.6	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	96.5	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	95.5	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 13 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB2-35
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/17/2006 11:35:00 AM
Lab ID:	06100833-14J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Tetrachloroethene	0.53	0.047		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Trichloroethene	< 0.047	0.047		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.047	0.047		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	74.8	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	76.5	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	78.8	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 14 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT:	Miller Brooks Environmental	Client Sample ID:	SB2-45
Lab Order:	06100833	Tag Number:	
Project:	Prudential Overall Supply/219-0011-002	Collection Date:	10/17/2006 1:25:00 PM
Lab ID:	06100833-15J	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Tetrachloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	82.5	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	90.5	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	91.5	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 15 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental **Client Sample ID:** SB2-55
Lab Order: 06100833 **Tag Number:**
Project: Prudential Overall Supply/219-0011-002 **Collection Date:** 10/17/2006 2:35:00 PM
Lab ID: 06100833-16J **Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Tetrachloroethene	0.30	0.048		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	87.9	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	91.9	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	96.3	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 16 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental

Client Sample ID: SB2-65

Lab Order: 06100833

Tag Number:

Project: Prudential Overall Supply/219-0011-002

Collection Date: 10/17/2006 3:30:00 PM

Lab ID: 06100833-17J

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	0.28	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	86.1	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	89.9	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	92.2	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 17 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental Client Sample ID: Blind Dup-2
Lab Order: 06100833 Tag Number:
Project: Prudential Overall Supply/219-0011-002 Collection Date: 10/17/2006
Lab ID: 06100833-18J Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Tetrachloroethene	0.42	0.049		mg/Kg	1	10/23/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/23/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/23/2006
Surr: 4-Bromofluorobenzene	82.3	55.4-129		%REC	1	10/23/2006
Surr: Dibromofluoromethane	90.0	60.2-137		%REC	1	10/23/2006
Surr: Toluene-d8	91.1	60-139		%REC	1	10/23/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 18 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental **Client Sample ID:** SB2-75
Lab Order: 06100833 **Tag Number:**
Project: Prudential Overall Supply/219-0011-002 **Collection Date:** 10/19/2006 8:45:00 AM
Lab ID: 06100833-19J **Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/24/2006
cis-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/24/2006
Tetrachloroethene	1.2	0.048		mg/Kg	1	10/24/2006
trans-1,2-Dichloroethene	< 0.048	0.048		mg/Kg	1	10/24/2006
Trichloroethene	< 0.048	0.048		mg/Kg	1	10/24/2006
Vinyl chloride	< 0.048	0.048		mg/Kg	1	10/24/2006
Surr: 4-Bromofluorobenzene	83.4	55.4-129		%REC	1	10/24/2006
Surr: Dibromofluoromethane	86.4	60.2-137		%REC	1	10/24/2006
Surr: Toluene-d8	90.4	60-139		%REC	1	10/24/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 19 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental Client Sample ID: SB2-85
Lab Order: 06100833 Tag Number:
Project: Prudential Overall Supply/219-0011-002 Collection Date: 10/19/2006 9:50:00 AM
Lab ID: 06100833-20J Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.046	0.046		mg/Kg	1	10/24/2006
cis-1,2-Dichloroethene	< 0.046	0.046		mg/Kg	1	10/24/2006
Tetrachloroethene	1.9	0.046		mg/Kg	1	10/24/2006
trans-1,2-Dichloroethene	< 0.046	0.046		mg/Kg	1	10/24/2006
Trichloroethene	< 0.046	0.046		mg/Kg	1	10/24/2006
Vinyl chloride	< 0.046	0.046		mg/Kg	1	10/24/2006
Surr: 4-Bromofluorobenzene	79.7	55.4-129		%REC	1	10/24/2006
Surr: Dibromofluoromethane	85.1	60.2-137		%REC	1	10/24/2006
Surr: Toluene-d8	88.7	60-139		%REC	1	10/24/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 20 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental **Client Sample ID:** SB2-95
Lab Order: 06100833 **Tag Number:**
Project: Prudential Overall Supply/219-0011-002 **Collection Date:** 10/19/2006 10:45:00 AM
Lab ID: 06100833-21J **Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: JZ		
1,1-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/24/2006
cis-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/24/2006
Tetrachloroethene	0.67	0.049		mg/Kg	1	10/24/2006
trans-1,2-Dichloroethene	< 0.049	0.049		mg/Kg	1	10/24/2006
Trichloroethene	< 0.049	0.049		mg/Kg	1	10/24/2006
Vinyl chloride	< 0.049	0.049		mg/Kg	1	10/24/2006
Surr: 4-Bromofluorobenzene	81.4	55.4-129		%REC	1	10/24/2006
Surr: Dibromofluoromethane	86.5	60.2-137		%REC	1	10/24/2006
Surr: Toluene-d8	89.8	60-139		%REC	1	10/24/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 21 of 22



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, I

Analytical Report

Date: 10-Nov-06

CLIENT: Miller Brooks Environmental
Lab Order: 06100833
Project: Prudential Overall Supply/219-0011-002
Lab ID: 06100833-22D

Client Sample ID: Trip Blank
Tag Number:
Collection Date: 10/16/2006
Matrix: TRIP BLANK

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260B		Analyst: k m		
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	10/26/2006
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	10/26/2006
Tetrachloroethene	< 1.0	1.0		µg/L	1	10/26/2006
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	10/26/2006
Trichloroethene	< 1.0	1.0		µg/L	1	10/26/2006
Vinyl chloride	< 1.0	1.0		µg/L	1	10/26/2006
Surr: 4-Bromofluorobenzene	92.7	63.3-123		%REC	1	10/26/2006
Surr: Dibromofluoromethane	103	62.8-120		%REC	1	10/26/2006
Surr: Toluene-d8	98.6	60-122		%REC	1	10/26/2006

Footnotes: All analysis performed at AEL Phoenix laboratory unless indicated by footnotes.

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

(3) The holding time for pH analysis is immediate. For the most accurate result, the pH should be taken in the field within 15 minutes of sampling.

Page 22 of 22



10-Nov-06

Aerotech Environmental, Inc.

Lab Order: 06100833

Client: Miller Brooks Environmental

Project: Prudential Overall Supply/219-001

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
06100833-01J	SB1-15	10/16/2006 9:50:00 AM	Soil	VOLATILES by GC/MS		10/16/2006 9:50:00 AM	10/23/2006
06100833-02J	SB1-25	10/16/2006 11:50:00 AM		VOLATILES by GC/MS		10/16/2006 11:50:00 AM	10/23/2006
06100833-03J	SB1-35	10/16/2006 12:40:00 PM		VOLATILES by GC/MS		10/16/2006 12:40:00 PM	10/23/2006
06100833-04J	SB1-45	10/16/2006 1:50:00 PM		VOLATILES by GC/MS		10/16/2006 1:50:00 PM	10/23/2006
06100833-05J	SB1-55	10/16/2006 2:40:00 PM		VOLATILES by GC/MS		10/16/2006 2:40:00 PM	10/23/2006
06100833-06J	SB1-65	10/16/2006 3:30:00 PM		VOLATILES by GC/MS		10/16/2006 3:30:00 PM	10/23/2006
06100833-07J	SB1-75	10/17/2006 8:55:00 AM		VOLATILES by GC/MS		10/17/2006 8:55:00 AM	10/23/2006
06100833-08J	SG1-85	10/17/2006 9:40:00 AM		VOLATILES by GC/MS		10/17/2006 9:40:00 AM	10/23/2006
06100833-09J	SB1-95	10/17/2006 11:10:00 AM		VOLATILES by GC/MS		10/17/2006 11:10:00 AM	10/23/2006
06100833-10J	SB1-105	10/17/2006 12:55:00 PM		VOLATILES by GC/MS		10/17/2006 12:55:00 PM	10/23/2006
06100833-11J	Blind Dup-1	10/17/2006		VOLATILES by GC/MS		10/17/2006	10/23/2006
06100833-12J	SB2-17	10/17/2006 9:50:00 AM		VOLATILES by GC/MS		10/17/2006 9:50:00 AM	10/23/2006
06100833-13J	SB2-25	10/17/2006 10:25:00 AM		VOLATILES by GC/MS		10/17/2006 10:25:00 AM	10/23/2006
06100833-14J	SB2-35	10/17/2006 11:35:00 AM		VOLATILES by GC/MS		10/17/2006 11:35:00 AM	10/23/2006
06100833-15J	SB2-45	10/17/2006 1:25:00 PM		VOLATILES by GC/MS		10/17/2006 1:25:00 PM	10/23/2006
06100833-16J	SB2-55	10/17/2006 2:35:00 PM		VOLATILES by GC/MS		10/17/2006 2:35:00 PM	10/23/2006
06100833-17J	SB2-65	10/17/2006 3:30:00 PM		VOLATILES by GC/MS		10/17/2006 3:30:00 PM	10/23/2006
06100833-18J	Blind Dup-2	10/17/2006		VOLATILES by GC/MS		10/17/2006	10/23/2006
06100833-19J	SB2-75	10/19/2006 8:45:00 AM		VOLATILES by GC/MS		10/19/2006 8:45:00 AM	10/24/2006
06100833-20J	SB2-85	10/19/2006 9:50:00 AM		VOLATILES by GC/MS		10/19/2006 9:50:00 AM	10/24/2006
06100833-21J	SB2-95	10/19/2006 10:45:00 AM		VOLATILES by GC/MS		10/19/2006 10:45:00 AM	10/24/2006
06100833-22D	Trip Blank	10/16/2006	Trip Blank	VOLATILES by GC/MS			10/26/2006



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental, Inc.

Date: 10-Nov-06

CLIENT:

Miller Brooks Environmental

Work Order:

06100833

Project:

Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: MB-27449	Sample Type: MBLK	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80407						
Client ID:	Batch ID: 27449	TestNo: SW8260B		Analysis Date: 10/23/2006	SeqNo: 955697						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	<0.050	0.050									
cis-1,2-Dichloroethene	<0.050	0.050									
Tetrachloroethene	<0.050	0.050									
trans-1,2-Dichloroethene	<0.050	0.050									
Trichloroethene	<0.050	0.050									
Vinyl chloride	<0.050	0.050									
Surr: 4-Bromofluorobenzene	2.157	0	2.5	0	86.3	66	123				
Surr: Dibromofluoromethane	2.252	0	2.5	0	90.1	74.7	126				
Surr: Toluene-d8	2.386	0	2.5	0	95.5	73.2	130				

Sample ID: MB-27450	Sample Type: MBLK	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80411						
Client ID:	Batch ID: 27450	TestNo: SW8260B		Analysis Date: 10/24/2006	SeqNo: 955752						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	<0.050	0.050									
cis-1,2-Dichloroethene	<0.050	0.050									
Tetrachloroethene	<0.050	0.050									
trans-1,2-Dichloroethene	<0.050	0.050									
Trichloroethene	<0.050	0.050									
Vinyl chloride	<0.050	0.050									
Surr: 4-Bromofluorobenzene	2.042	0	2.5	0	81.7	66	123				
Surr: Dibromofluoromethane	2.200	0	2.5	0	88.0	74.7	126				
Surr: Toluene-d8	2.326	0	2.5	0	93.1	73.2	130				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT: Miller Brooks Environmental

Work Order: 06100833

Project: Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: LCS-27449	SampType: LCS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80407						
Client ID:	Batch ID: 27449	TestNo: SW8260B		Analysis Date: 10/23/2006	SeqNo: 955698						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	1.160	0.050	1.25	0	92.8	42.3	145				Q8
cis-1,2-Dichloroethene	1.090	0.050	1.25	0	87.2	61.8	123				Q8
Tetrachloroethene	1.236	0.050	1.25	0	98.8	70.1	121				Q8
trans-1,2-Dichloroethene	1.108	0.050	1.25	0	88.6	58.6	128				Q8
Trichloroethene	1.112	0.050	1.25	0	89.0	70.8	113				Q8
Vinyl chloride	1.164	0.050	1.25	0	93.2	10	165				Q8
Surr: 4-Bromofluorobenzene	2.105	0	2.5	0	84.2	66	123				
Surr: Dibromofluoromethane	2.124	0	2.5	0	85.0	74.7	126				
Surr: Toluene-d8	2.290	0	2.5	0	91.6	73.2	130				

Sample ID: LCS-27450	SampleType: LCS	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80411						
Client ID:	Batch ID: 27450	TestNo: SW8260B		Analysis Date: 10/24/2006	SeqNo: 955905						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	1.060	0.050	1.25	0	84.8	42.3	145				Q8
cis-1,2-Dichloroethene	1.084	0.050	1.25	0	86.7	61.8	123				Q8
Tetrachloroethene	1.246	0.050	1.25	0	99.7	70.1	121				Q8
trans-1,2-Dichloroethene	1.076	0.050	1.25	0	86.0	58.6	128				Q8
Trichloroethene	1.026	0.050	1.25	0	82.0	70.8	113				Q8
Vinyl chloride	0.8730	0.050	1.25	0	69.8	10	165				Q8
Surr: 4-Bromofluorobenzene	2.039	0	2.5	0	81.6	66	123				
Surr: Dibromofluoromethane	2.252	0	2.5	0	90.1	74.7	126				
Surr: Toluene-d8	2.290	0	2.5	0	91.6	73.2	130				

Sample ID: LCSD-27449	SampleType: LCSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80407						
Client ID:	Batch ID: 27449	TestNo: SW8260B		Analysis Date: 10/23/2006	SeqNo: 955699						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	1.187	0.050	1.25	0	95.0	42.3	145	1.160	2.34	25	Q8

Qualifiers: E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

Page 2 of 6



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT:

Miller Brooks Environmental

Work Order:

06100833

Project:

Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: LCSD-27449	SampType: LCSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80407						
Client ID:	Batch ID: 27449	TestNo: SW8260B		Analysis Date: 10/23/2006	SeqNo: 955699						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

cis-1,2-Dichloroethene	1.102	0.050	1.25	0	88.2	61.8	123	1.090	1.14	25	Q8
Tetrachloroethene	1.217	0.050	1.25	0	97.4	70.1	121	1.236	1.51	25	Q8
trans-1,2-Dichloroethene	1.180	0.050	1.25	0	94.4	58.6	128	1.108	6.25	25	Q8
Trichloroethene	1.096	0.050	1.25	0	87.6	70.8	113	1.112	1.54	25	Q8
Vinyl chloride	1.230	0.050	1.25	0	98.4	10	165	1.164	5.47	25	Q8
Surr: 4-Bromofluorobenzene	2.174	0	2.5	0	87.0	66	123	2.105	0	0	
Surr: Dibromofluoromethane	2.239	0	2.5	0	89.6	74.7	126	2.124	0	0	
Surr: Toluene-d8	2.335	0	2.5	0	93.4	73.2	130	2.290	0	0	

Sample ID: LCSD-27450	SampType: LCSD	TestCode: 8260_S	Units: mg/Kg	Prep Date: 10/23/2006	RunNo: 80411						
Client ID:	Batch ID: 27450	TestNo: SW8260B		Analysis Date: 10/24/2006	SeqNo: 955906						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	1.271	0.050	1.25	0	102	42.3	145	1.060	18.2	25	Q8
cis-1,2-Dichloroethene	1.242	0.050	1.25	0	99.4	61.8	123	1.084	13.7	25	Q8
Tetrachloroethene	1.382	0.050	1.25	0	111	70.1	121	1.246	10.3	25	Q8
trans-1,2-Dichloroethene	1.256	0.050	1.25	0	100	58.6	128	1.076	15.4	25	Q8
Trichloroethene	1.164	0.050	1.25	0	93.1	70.8	113	1.026	12.6	25	Q8
Vinyl chloride	1.147	0.050	1.25	0	91.8	10	165	0.8730	27.1	25	RTQ8
Surr: 4-Bromofluorobenzene	2.246	0	2.5	0	89.8	66	123	2.039	0	0	
Surr: Dibromofluoromethane	2.521	0	2.5	0	101	74.7	126	2.252	0	0	
Surr: Toluene-d8	2.473	0	2.5	0	98.9	73.2	130	2.290	0	0	

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT: Miller Brooks Environmental

Work Order: 06100833

Project: Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_W

Sample ID: MB-R80544	SampleType: MBLK	TestCode: 8260_W	Units: µg/L	Prep Date:	RunNo: 80544						
Client ID:	Batch ID: R80544	TestNo: SW8260B		Analysis Date: 10/26/2006	SeqNo: 957317						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene <1.0 1.0

cis-1,2-Dichloroethene <1.0 1.0

Tetrachloroethene <1.0 1.0

trans-1,2-Dichloroethene <1.0 1.0

Trichloroethene <1.0 1.0

Vinyl chloride <1.0 1.0

Surr: 4-Bromofluorobenzene 23.23 0 25 0 92.9 61.9 124

Surr: Dibromofluoromethane 24.38 0 25 0 97.5 63.1 119

Surr: Toluene-d8 23.52 0 25 0 94.1 61.8 120

Sample ID: LCS-R80544	SampleType: LCS	TestCode: 8260_W	Units: µg/L	Prep Date:	RunNo: 80544						
Client ID:	Batch ID: R80544	TestNo: SW8260B		Analysis Date: 10/26/2006	SeqNo: 957318						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene 23.39 1.0 25 0 93.6 76.1 127

cis-1,2-Dichloroethene 23.40 1.0 25 0 93.6 78.9 119

Tetrachloroethene 20.84 1.0 25 0 83.4 76.6 123

trans-1,2-Dichloroethene 23.17 1.0 25 0 92.7 77.7 122

Trichloroethene 21.44 1.0 25 0 85.8 80.7 115

Vinyl chloride 19.67 1.0 25 0 78.7 74.4 126

Surr: 4-Bromofluorobenzene 25.63 0 25 0 103 61.9 124

Surr: Dibromofluoromethane 24.76 0 25 0 99.0 63.1 119

Surr: Toluene-d8 25.24 0 25 0 101 61.8 120

Sample ID: LCSD-R80544	SampType: LCSD	TestCode: 8260_W	Units: µg/L	Prep Date:	RunNo: 80544						
Client ID:	Batch ID: R80544	TestNo: SW8260B		Analysis Date: 10/26/2006	SeqNo: 957319						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene 23.77 1.0 25 0 95.1 76.1 127 23.39 1.61 25

Qualifiers: E Value above quantitation range

ND Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceeded

R RPD outside accepted recovery limits

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT: Miller Brooks Environmental

Work Order: 06100833

Project: Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_W

Sample ID: LCSD-R80544		SampType: LCSD		TestCode: 8260_W		Units: µg/L		Prep Date:		RunNo: 80544	
Client ID:		Batch ID: R80544		TestNo: SW8260B				Analysis Date: 10/26/2006		SeqNo: 957319	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-Dichloroethene	23.99	1.0	25	0	96.0	78.9	119	23.40	2.49	25	
Tetrachloroethene	21.61	1.0	25	0	86.4	76.6	123	20.84	3.63	25	
trans-1,2-Dichloroethene	23.66	1.0	25	0	94.6	77.7	122	23.17	2.09	25	
Trichloroethene	22.58	1.0	25	0	90.3	80.7	115	21.44	5.18	25	
Vinyl chloride	20.13	1.0	25	0	80.5	74.4	126	19.67	2.31	25	
Surr: 4-Bromofluorobenzene	25.80	0	25	0	103	61.9	124	25.63	0	0	
Surr: Dibromofluoromethane	24.19	0	25	0	96.8	63.1	119	24.76	0	0	
Surr: Toluene-d8	25.27	0	25	0	101	61.8	120	25.24	0	0	

Sample ID: 06100926-01D MS		SampType: MS		TestCode: 8260_W		Units: µg/L		Prep Date:		RunNo: 80544	
Client ID:		Batch ID: R80544		TestNo: SW8260B				Analysis Date: 10/26/2006		SeqNo: 957320	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	23.76	1.0	25	0	95.0	73.3	134				
cis-1,2-Dichloroethene	22.85	1.0	25	0	91.4	57.8	138				
Tetrachloroethene	21.59	1.0	25	0	86.4	73.8	126				
trans-1,2-Dichloroethene	23.65	1.0	25	0	94.6	76.8	123				
Trichloroethene	21.75	1.0	25	0	87.0	65.2	130				
Vinyl chloride	20.28	1.0	25	0	81.1	64.6	140				
Surr: 4-Bromofluorobenzene	25.68	0	25	0	103	63.3	123				
Surr: Dibromofluoromethane	24.22	0	25	0	96.9	62.8	120				
Surr: Toluene-d8	25.34	0	25	0	101	60	122				

Sample ID: 06100926-01D MSD	SampType: MSD	TestCode: 8260_W	Units: µg/L	Prep Date:	RunNo: 80544						
Client ID:	Batch ID: R80544	TestNo: SW8260B		Analysis Date: 10/26/2006	SeqNo: 957321						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	24.21	1.0	25	0	96.8	73.3	134	23.76	1.88	25	
cis-1,2-Dichloroethene	24.05	1.0	25	0	96.2	57.8	138	22.85	5.12	25	

Qualifiers: E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

CLIENT: Miller Brooks Environmental
Work Order: 06100833
Project: Prudential Overall Supply/219-0011-002
TestCode: 8260_W

ANALYTICAL QC SUMMARY REPORT

Sample ID: 06100926-01D MSD		SampType: MSD		TestCode: 8260_W		Units: µg/L		Prep Date:		RunNo: 80544			
Client ID:		Batch ID: R80544		TestNo: SW8260B		Analysis Date: 10/26/2006						SeqNo: 957321	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Tetrachloroethene	21.59	1.0	25	0	86.4	73.8	126	21.59	0	25			
trans-1,2-Dichloroethene	24.05	1.0	25	0	96.2	76.8	123	23.65	1.68	25			
Trichloroethene	22.33	1.0	25	0	89.3	65.2	130	21.75	2.63	25			
Vinyl chloride	20.46	1.0	25	0	81.8	64.6	140	20.28	0.884	25			
Surr: 4-Bromofluorobenzene	25.61	0	25	0	102	63.3	123	25.68	0	0			
Surr: Dibromofluoromethane	25.10	0	25	0	100	62.8	120	24.22	0	0			
Surr: Toluene-d8	24.95	0	25	0	99.8	60	122	25.34	0	0			

Qualifiers: E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

Aerotech Environmental Laboratories Sample Receipt Checklist

Project checked by: _____

Laboratory Number: <u>06-10-0833</u>		Checklist completed by: <u>RTJL</u> <u>10/20/06</u>	
Client Name: <u>Miller Brooks</u>		Signature/Date: _____	
Matrix: <u>Soil</u>	Carrier Name: <u>Client</u>	Date/Time Rec'd: <u>10/20/06 1030</u>	By: <u>PF</u>

 Temperature of Samples? 3.8 °C Circle one: Blue Ice ☐ Wet Ice ☒ Not Present ☐

	Yes	No*	Not Present	Soil Containers
Shipping container/cooler in good condition?	<input checked="" type="checkbox"/>			Brass Sleeve _____
Custody seals intact on shipping container/cooler?			<input checked="" type="checkbox"/>	Glass Jar _____
Custody seals intact on sample containers?			<input checked="" type="checkbox"/>	Methanol <input checked="" type="checkbox"/>
Chain of Custody present and relinquished/received properly?	<input checked="" type="checkbox"/>			Plastic Bag _____
Chain of Custody agrees with sample labels?	<input checked="" type="checkbox"/>			Encore Samplers _____
Samples in proper containers/bottles?	<input checked="" type="checkbox"/>			
Sample containers intact?	<input checked="" type="checkbox"/>			
All samples received within holding time?	<input checked="" type="checkbox"/>			**See Comment about Chlorine and pH
Is there sufficient sample volume to perform the tests?	<input checked="" type="checkbox"/>			
40mL vials for volatiles & SOC's received with zero headspace?			<input checked="" type="checkbox"/>	

 Total number of bottles received: 23 IH sample media: _____
 If applicable, how many sample bottles were shipped from AEL-Tucson? N/A ☒

Number of containers received by preservative and by sample number: (If more than 15 samples are rec'd, please continue on separate sheet(s))

Preservative	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A-General															
B-HNO ₃															
C-H ₂ SO ₄															
D-HCl															
E-Na ₂ S ₂ O ₃															
F-NaOH															
G-Sulfide															
H-Na Sulfite															
I-MCAA															
J-Methanol	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
K-HAA															
L-Other															

 Water-pH acceptable upon receipt? Yes ☐ No ☐ N/A ☒

Preservative & pH	pH of samples upon receipt	If pH requires adjustment, list sample number, and reagent ID number
Metals <2		
Nutrients <2		
Total Phenols <2		
413 (O&G) <2		
418 (TPH) <2		
Cyanide >12		
Sulfide >9		

 *Any No response must be detailed in the comments section below. Contact the PM immediately to determine how to proceed.
 Refer to SOP 11-001.04, Section 1.8.6. Continue on back if additional space is needed.

**The holding time for pH and Total Residual Chlorine analysis is immediate. For the most accurate result, the pH and Total Residual Chlorine should be taken in the field within 15 minutes of sampling.

Comments: _____

Workorder # 06-10-0833

Number of containers received by preservative (by sample number):

[illegible][illegible]

Preservative	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
A-General															
B-HNO3															
C-H2SO4															
D-HCl															
E-Na2S2O3															
F-NaOH															
G-Sulfide															
H-Na Sulfite															
I-MCAA															
J-Methanol															
K-HAA															
L-Other															
Preservative	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75

[illegible]



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

ENVIRONMENTAL LABORATORIES, INC.

[] Main Lab - 4845 E. Cotton Center Blvd., Building 3, Suite 189, Phoenix, AZ 85040 602.437.3340 - FAX 623.445.6192

[] North Phoenix - 1501 W. Knudsen, Phoenix, AZ 85027 623.780.4800 - FAX 623.445.6216

[] Tucson - 4455 S. Park Ave, Suite 110, Tucson, AZ 85714 520.807.3801 - FAX 520.807.3803

www.aerotechlabs.com or call toll-free 866.772.5227

Customer Number:	Page 1 of 1
Customer:	DAVID GEORGE 602 743 6536
Address:	3003 N CENTRAL STE 1500 PRUDENTIAL OVERSEAS BLDG
City, State, Zip:	PHX AZ 85012 219-001-002
Contact:	RON ALVARO
Phone:	602 728 0577 Fax: 602 728 0585
E-Mail Address:	Y N
Sample Receipt:	E-Mail Results: Y N
Temperature: 37 °C	Turn Around Request:
Custody Seals: Yes No	24 Hours 48 Hours
Custody Seals Intact: Yes No	72 Hours
Total # of Containers: 23	5 Working Days
	X Standard 10 Working Days
	Subject to scheduling & availability (surcharges apply).

Sample Receipt				Turn Around Request			
Temperature <u>22</u> °C		Custody Seals: Yes <u>✓</u> No <u> </u>		<u> </u> 24 Hours <u> </u> 48 Hours		<u> </u> 72 Hours	
Custody Seals Intact: Yes <u> </u> No <u> </u>		Total # of Containers: <u>103</u>		<u> </u> 5 Working Days		<u> </u> Standard 10 Working Days	
Subject to scheduling & availability (surcharges apply).							

Sample Information				
Lab #	Sample Identification	Date	Time	Type
1	581-15	10/16	0950	SOIL
2	-25		1150	
3	-35		1240	
4	-45		1350	
5	-55		1440	
6	-65		1530	
7	-75	10/17	0855	
8	-85		0940	
9	-95		1110	
10	-105		1255	

Analyses Requested											# of sample Containers
VINYL CHLORIDE	X										1
TRANS 1,2-DCE	X										1
CIS 1,2-DCE	X										1
1,1-DCE	X										1
TCE	X										1
PCE	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										1
	X										

Instructions / Special Requirements:	10A METHOD 8260B						
Date:	10/20/03	Time:	1030	Samples Relinquished By:	RON ALVARO	Received By:	DAVID GEORGE



Aerotech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

[] Main Lab - 4645 E. Colton Center Blvd., Building 3, Suite 189, Phoenix, AZ 85040 602.437.3340 - FAX 623.445.6192

[] North Phoenix - 1501 W. Knudsen, Phoenix, AZ 85027 623.780.4800 - FAX 623.445.6216

[] Tucson - 4455 S. Park Ave, Suite 110, Tucson, AZ 85714 520.807.3801 - FAX 520.807.3803

www.aeroenvirolabs.com or call toll-free 866.772.5227

Customer Number:	MILLER BROS	Page	1	of	3
Customer:	202 3003 N. CENTRAL	Sampler:	DAVID GEORGE		
Address:	PRUDENTIAL OVERSEAS SUPPLY				
City, State, Zip:	PHX AZ 85012	Project Name:	219 - 0011-002		
Contact:	RON WINTER	P.O. Number:			
Phone:	602 728 0571	Fax:	728 6585	Fax Results:	Y
E-Mail Address:		E-Mail Results:			N

Sample Receipt	Turn Around Request
Temperature: 3.6 °C	24 Hours
Custody Seals: Yes No	72 Hours
Custody Seals Intact: Yes No	5 Working Days
Total # of Containers: 23	Standard 10 Working Days
Subject to scheduling & availability (surcharges apply).	

Sample Information

Lab #	Sample Identification	Date	Time	Type	Analyses Requested	# of sample Containers
1	BLIND DUP 1	10/17	0950	Soil	VINYLCHLORIDE	1
2	SB2-17		1025		TRANS 1,2-DCE	1
3	28		1135		1,1-DCE	1
4	35		1325		CIS 1,2-DCE	1
5	45		1435		TCE	1
6	55		1530		PCE	1
7	65					1
8	BLIND DUP 2	10/18				1
9	SB2-75	10/19	0845			1
10	↓ - 85	10/19	0950			1

Instructions / Special Requirements:

Date:	10/20	Time:	10:30	Samples Relinquished By:	DAVID GEORGE	Received By:	
-------	-------	-------	-------	--------------------------	--------------	--------------	--

Analysis performed is subject to the Terms & Conditions available at www.aeroenvirolabs.com or call 866.772.5227 to request a copy.



a division of Aerotech Laboratories, Inc.

a division of
Acetylene Laboratories, Inc.

- [] Main Lab - 4645 E. Cotton Center Blvd., Building 3, Suite 189, Phoenix, AZ 85040 602.437.3340 - FAX 623.445.6192
- [] North Phoenix - 1501 W. Knudsen, Phoenix, AZ 85027 623.780.4800 - FAX 623.445.6216
- [] Tucson - 4455 S. Park Ave, Suite 110, Tucson, AZ 85714 520.807.3801 - FAX 520.807.3803

www.aerovirolabs.com or call toll-free 866.772.5227

Analysis performed is subject to the Terms & Conditions available at www.aeroenvirolabs.com or call 866.772.5227 to request a copy.