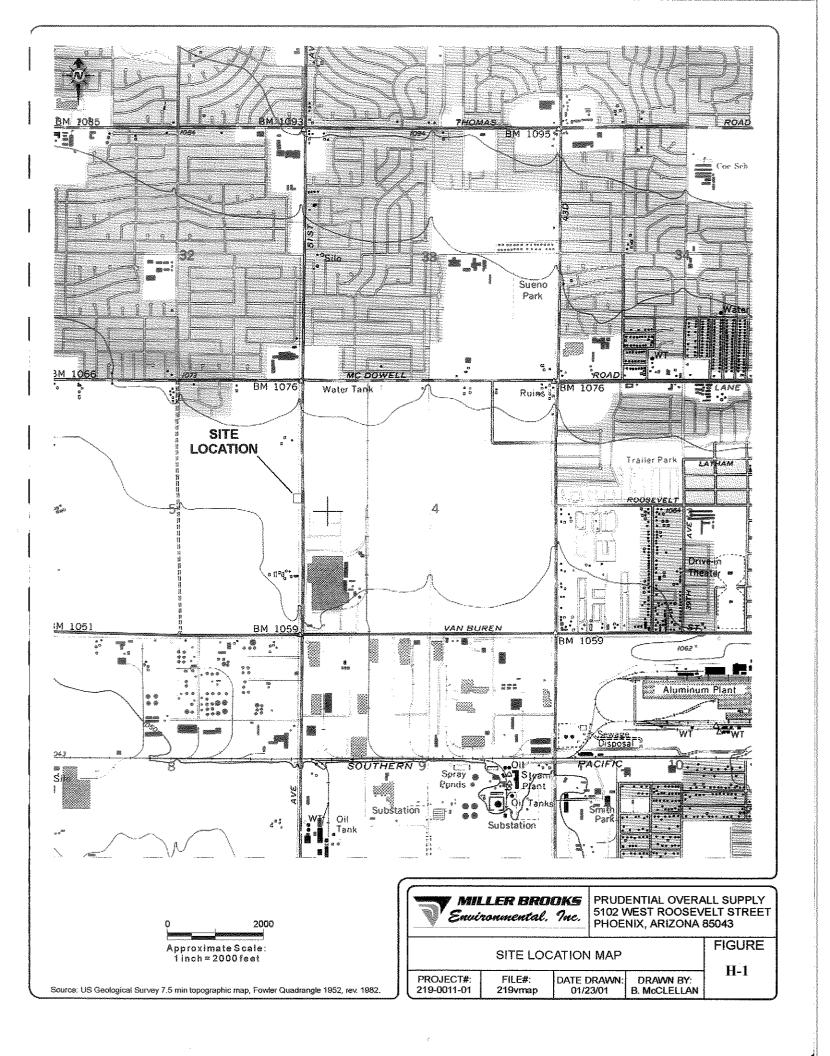
APPENDIX H TABLE OF CONTENTS

FIGURES

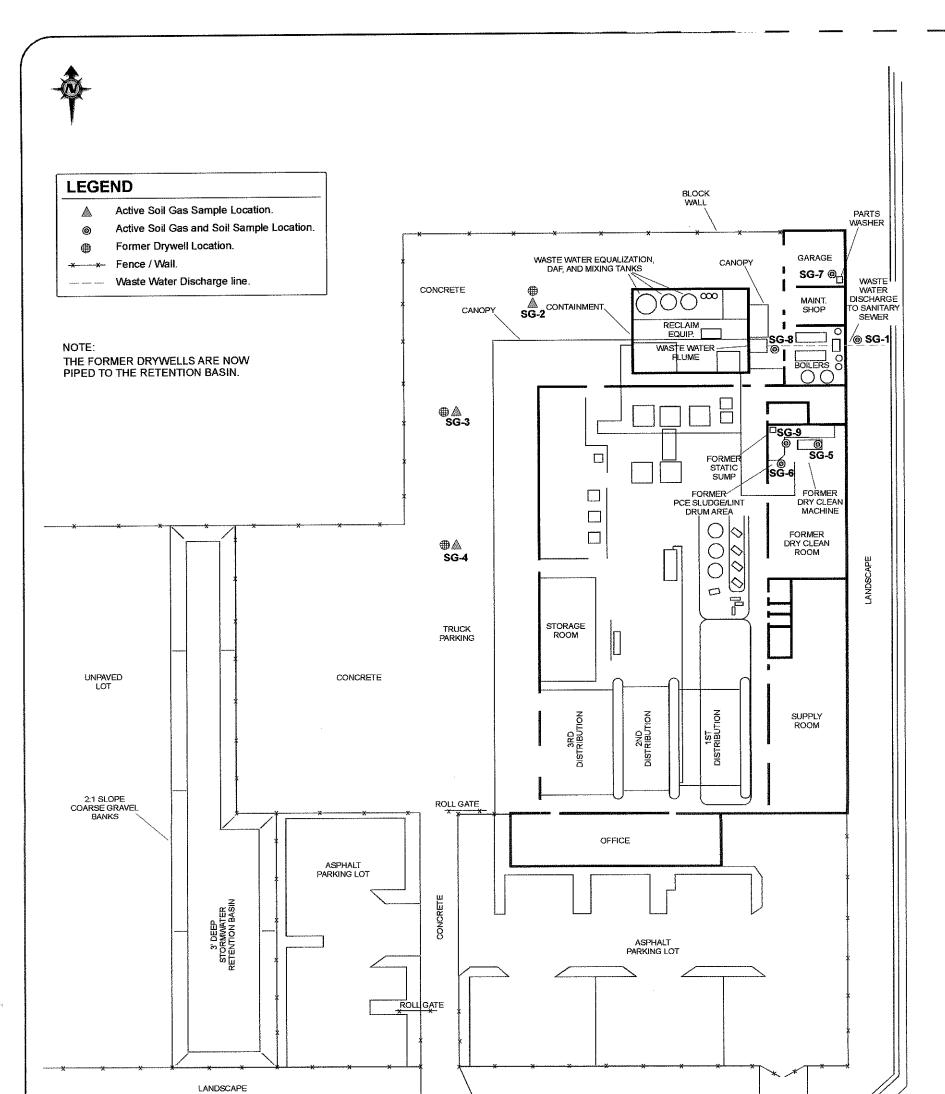
Figure H-1 Site Location Map
Figure H-2 Soil Gas and Soil Sample Locations
Figure H-3 Boring Locations For Soil Gas and Soil Samples

LABORATORY REPORTS

Aerotech Environmental Laboratories Soil Gas and Soil Analyses







WEST ROOSEVELT STREET



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

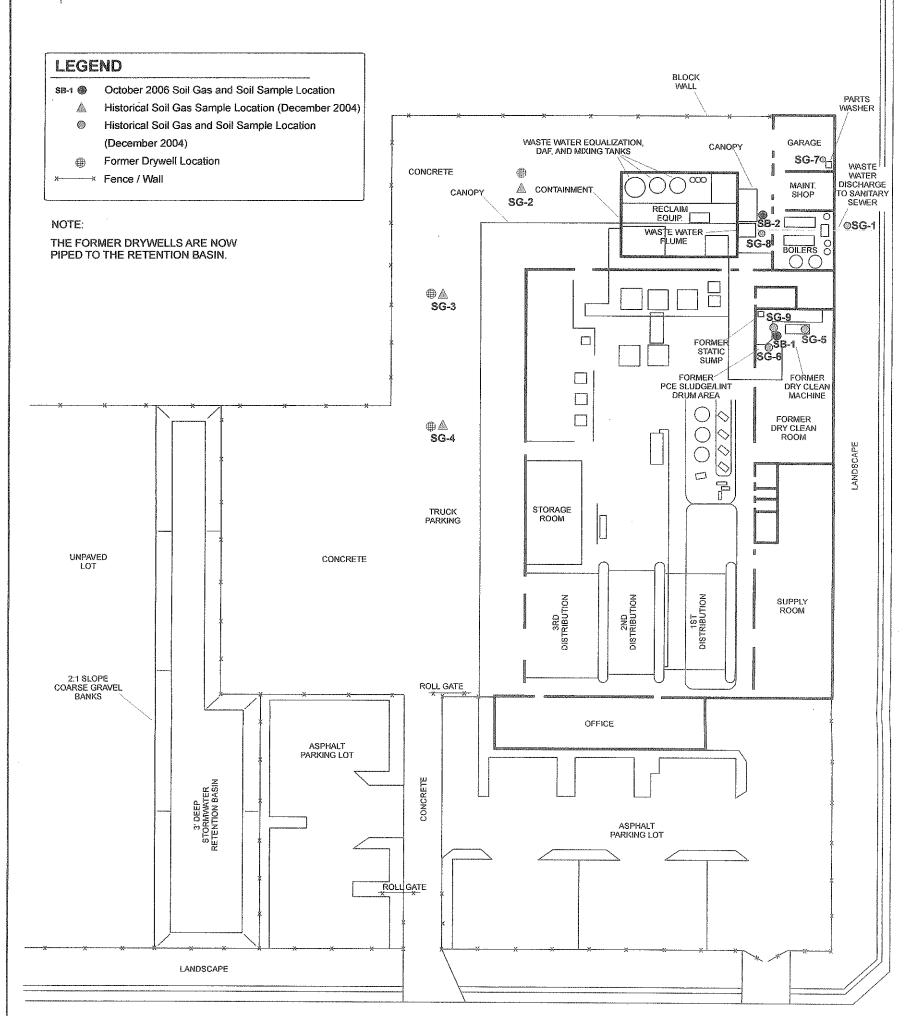
FIGURE

PROJECT:# FILE:# DATE DRAWN: DRAWN BY: 219-0011-01 219ssl0505 05/10/05 J. HIGH

H-2

imate.





WEST ROOSEVELT STREET



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

FIGURE

PROJECT# FILE:# 219-0011-01 219ssl0607

E# DATE DRAWN: 06/27/07

DRAWN BY: J. HIGH H-3

Tuesday, December 28, 2004

RECEIVED Janua 2005

Entra Carlotte, No.

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

Dear Ron Whitler:

Order No.: 04121008

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



CLIENT:

Miller Brooks Environmental

Project:

219-0011-01

Lab Order:

04121008

CASE NARRATIVE

Date: 30-Dec-04

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 insufficent soil amount in the field methanol kit. The samples was extracted into methanol at the lab within 48 hours of sampling.



Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

04121008

Project:

Lab ID:

219-0011-01 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 Qı	ıal Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO15			Analyst: JG
1,1-Dichloroethene	< 500	500	vđqq	1000	12/17/2004
cis-1,2-Dichloroethene	< 500	500	ppbv	1000	12/17/2004
Tetrachloroethene	22000	500 D	2 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

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Page 1 of 15

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Corporate Address: 1501 W. Knudsen Drive, Phoenix, Arizona 85027 Phone: 623.780.4800 Toll Free: 800.651.4802 Fax: 623.780.7695 www.aerotechlabs.com



Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

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 Ui	ıits	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		то	15			Analyst: JG
1,1-Dichloroethene	< 500	500	pp	ν	1000	12/17/2004
cis-1,2-Dichloroethene	< 500	500	ppl	ov	1000	12/17/2004
Tetrachloroethene	19000	500	D2 ppl	οv	1000	12/17/2004
trans-1,2-Dichloroethene	< 500	500	ppi	οv	1000	12/17/2004
Trichloroethene	< 500	500	ppl	οv	1000	12/17/2004
Vinyl chloride	< 500	500	ppl	ov	1000	12/17/2004
Surr: 4-Bromofluorobenzene	96.7	70-130	%F	REC	1000	12/17/2004

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

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Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

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	Qua	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO	15			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	ppby	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.

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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		TO1	15		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	vdqq	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.

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m Corporate Address: 1501 W. Knudsen Drive, Phoenix, Arizona 85027 Phone: 623.780.4800 Toll Free: 800.651.4802 Fax: 623.780.7695 www.aerotechlabs.com



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 U	nits	DF	Date Analyzed
VOLATILE ORGANICS IN AIR	100	ТО)15			Analyst: JG
1,1-Dichloroethene	< 500	500	p	obv	1000	12/16/2004
cis-1,2-Dichloroethene	< 500	500	pj	obv	1000	12/16/2004
Tetrachloroethene	32000	500	D2 pp	obv	1000	12/16/2004
trans-1,2-Dichloroethene	< 500	500	pp	obv	1000	12/16/2004
Trichloroethene	< 500	500	pp	obv	1000	12/16/2004
Vinyl chloride	< 500	500	pp	obv	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.

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Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

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		то	15			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.

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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		то	15			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.

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Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

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		то	15			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

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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	Qua	Units	DF	Date Analyzed
VOLATILE ORGANICS IN AIR		TO	15		· · · · · · · · · · · · · · · · · · ·	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		vdqq	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.

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Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS	7	SW8260		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

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

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Analytical Report

Date: 28-Dec-04

CLIENT:

Miller Brooks Environmental

Client Sample ID: SG-5, 5-6'

Lab Order:

04121008

Tag Number:

Project: Lab ID:

219-0011-01 04121008-11A Collection Date: 12/15/2004 10:25:00 AM

Matrix: SOIL

Analyses	Result	Limit Qu	ıal Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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

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Aerotech Environmental Laboratories

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Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT:

Miller Brooks Environmental

Client Sample ID: SG-6, 5-6'

Lab Order:

04121008

Tag Number:

Project:

219-0011-01

Collection Date: 12/15/2004 11:18:00 AM

Lab ID:

04121008-12J

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260		Analyst: Ct	
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

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■ : pson Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

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otech Environmental Laboratories

a division of Aerotech Laboratories, Inc.

Aerotech Environmental

Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

04121008

Project: Lab ID:

219-0011-01 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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260)B		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

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^{■ 1} Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com ■ T son Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

[■] Corporate Address: 1501 W. Knudsen Drive, Phoenix, Arizona 85027 Phone: 623.780.4800 Toll Free: 800.651.4802 Fax: 623.780.7695 www.aerotechlabs.com



Analytical Report

Date: 28-Dec-04

CLIENT:

Miller Brooks Environmental

Client Sample ID: SG-8, 7-8'

Lab Order:

04121008

Tag Number:

Project:

219-0011-01

Collection Date: 12/15/2004 12:40:00 PM

Lab ID:

04121008-14J

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260)B		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

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Analytical Report

Date: 28-Dec-04

CLIENT: Lab Order: Miller Brooks Environmental

Client Sample ID: SG-9, 5-6' Tag Number:

Project:

04121008

Lab ID:

219-0011-01 04121008-15J Collection Date: 12/15/2004 1:35:00 PM

Matrix: SOIL

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW826)B		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

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

(1) AEL - Tucson Laboratory

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n Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com son Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

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28-Dec-04

DATES REPORT

The state of the s	04121008	Miller Brooks Environmental	219-0011-01
	Lab Order:	Client:	Project:

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Anglysis Data
						, , , , , , , , , , , , , , , , , , ,	mary 313 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
				Volatile Organics in Air			12/17/2004
04121008-07A	SG-7, 10'	12/15/2004 12:19:00 PM		Volatile Organics in Air			12/16/2004
04121008-08A	SG-8, 11'	.12/15/2004 1:00:00 PM		Volatile Organics in Air			12/16/2004
				Volatile Organics in Air			12/17/2004
04121008-09A	SG-9, 10'	12/15/2004 1:50:00 PM		Volatile Organics in Air			12/16/2004
				Volatile Organics in Air			12/18/2004
04121008-10.	SG-1, 7-8'	12/14/2004 10:45:00 AM	Soil	VOLATILES by GC/MS		12/14/2004 10:45:00 AM	12/17/2004
04121008-11A	SG-5, 5-6'	12/15/2004 10:25:00 AM		VOLATILES by GC/MS		12/16/2004 12:20:00 PM	12/20/2004
04121008-123	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
04121008-133	SG-7, 5-6'	12/15/2004 12:05:00 PM		VOLATILES by GC/MS		12/15/2004 12:05:00 PM	12/11/2004
04121008-14.	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
04121008-151	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

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 ■ Comparate Additional Printer Phone Reference Affords Phone R02 720 Agricultural Phone R03 720 Agricultural Marindean Drive Phone R6707 Phone R02 720 Agricultural Phone R03 720 Agricultural Phone R6707 Phone R03 720 Agricultural Phone R670 Agricultural Phone R670 Agricultural Phone R6707 Phone R670 Agricultural Phone R670 Agricultura



Date: 28-Dec-04

Aerotech Environmental

Miller Brooks Environmental CLENT:

04121008 Work Order: 219-0011-01 Project:

TestCode: 8260_S

ANALYTICAL QC SUMMARY REPORT

Sample ID: MB-19989	SampType: MBLK	TestCoc	TestCode: 8260_S	Units: mg/Kg		Prep Date: 12/15/2004	12/15/2004	RunNo: 54676	
Ollent ID;	Batch ID: 19989	TestN	TestNo: SW8260B		∢	Analysis Date: 12/16/2004	12/16/2004	SeqNo: 653294	
Analyte	Result	Pal	SPK value SPK Ref Val	3PK Ref Val	%REC	LowLimit Hig	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual	t 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	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date: 12/16/2004	12/16/2004	RunNo: 54775	

Analyte	Result	g d	SPK value SPK Ref Val		EC Lo	∧Limit Híę	"REC LowLimit HighLimit RPD Ref Val	%RPD	%RPD RPDLimit Qual	Qual
1,1-Dichloroethene	< 0.050	0.050								
cls-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	ō	90,3	80.7	121			
Surr: Dibromofluoromethane	2.380	0	2.5	Ö	95.2	80.5	118			
Surr: Toluene-d8	2.365	0	2.5	o O	94.6	81.9	120			

SeqNo: 654348

Analysis Date: 12/20/2004

TestNo: SW8260B

Batch ID: 20005

Client ID:

Spike Recovery outside accepted recovery limits Analyte detected below quantitation limits ~ ~ Holding times for preparation or analysis exceeded RPD outside accepted recovery limits H K Not Detected at the Reporting Limit Value above quantitation range ш Q Qualifiers;

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[■] Main Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com ■ Tucson Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

A LEST MG. VIBO'N ELITCHMONIALIST LABORATORIS, Inc.

Miller Brooks Environmental 04121008 CLIENT:

Work Order: Project:

219-0011-01

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: LCS-19989	SampType: LCS	TestCo	TestCode: 8260_S	Units: mg/Kg		Prep Date:	12/15/2004	RunNo: 54676	
Ollent ID:	Batch ID: 19989	Test	TestNo: SW8260B			Analysis Date:	12/16/2004	SeqNo: 653350	
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit Hi	HighLimit RPD Ref Val	%RPD RPDLimit	t Qual
1,1-Dichloroethene	0.9135	0.050	1.25	0	73.1	71.1	115	MANY THE PROPERTY OF THE PROPE	
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	80	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	٥	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	TestCoc	TestCode: 8260_S	Units: mg/Kg		Prep Date:	12/16/2004	RunNo: 54775	
Client ID:	Batch ID: 20005	Test	TestNo: SW8260B			Analysis Date:	12/20/2004	SeqNo: 654365	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit Hi	HighLimit RPD Ref Val	%RPD RPDLimit	Qual
1,1-Dichloroethene	0.8925	0.050	1.25	0	71.4	71.1	115	The second secon	
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	٥	2.5	0	95.6	81.9	120		
Sample ID: LCSD-19989	SampType: LCSD	TestCoc	TestCode: 8260_S	Units: mg/Kg		Prep Date:	12/15/2004	RunNo: 54676	
Client ID;	Batch ID: 19989	Test	TestNo: SW8260B			Analysis Date:	12/16/2004	SeqNo: 653297	
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit Hig	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 q ND Not Detected	Value above quantitation range Not Detected at the Reporting Limít		H Holding R RPD or	Holding times for preparation or analysis exceeded RPD outside accepted recovery limits	or analysis y limits	exceeded	J Analyte detected b S Spike Recovery on	Analyte detected below quantitation limits Spike Recovery outside accepted recovery limits	fs

Page 2 of 8

Spike Recovery outside accepted recovery limits

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He of the state of Aerotech Laboratories, Inc.

Miller Brooks Environmental CLIENT:

04121008 Work Order: 219-0011-01 Project:

TestCode: 8260_S

ANALYTICAL QC SUMMARY REPORT

Sample ID: LCSD-19989	SampType: LCSD	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date:	Prep Date: 12/15/2004	4	RunNo: 54676	676	
Client ID:	Batch ID: 19989	TestNo:	o: SW8260B		7	Analysis Date: 12/16/2004	12/16/2004	₹ †	SeqNo: 653297	3297	
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit HighLimit RPD Ref Val	lighLimit Rf	ک Ref Val	%RPD	%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		1.058	2.20	24	
Vinyi 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	C	9 0	
Surr: Dibromofluoromethane	2.556	0	2.5	0	102	80.5	118	2.500) C	o c	
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	TestCode: 8260_S	Units: mg/Kg		Prep Date:	Prep Date: 12/16/2004	1	RunNo: 54775	775	
Olient ID:	Batch ID: 20005	TestNo	o: SW8260B		`	Analysis Date: 12/20/2004	12/20/2004		SeqNo: 654366	1366	
•	i										

Sample ID: LCSD-20005	SampType: LCSD	TestCoc	de: 8260_S	Units: mg/Kg	***************************************	Prep Date: 12/16/2004	12/16/20	04	RunNo: 54775	75	
Client ID:	Batch ID: 20005	Test	TestNo: SW8260B		*	Analysis Date: 12/20/2004	12/20/20	40	SeqNo: 654366	366	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	%REC LowLimit HighLimit RPD Ref Val	3hLimit •	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	3.5	
Tetrachloroethene	1.118	0.050	1.25	0	89.4	8	120	1.197	6.83	3 2	
trans-1,2-Dichloroethene	1.076	0.050	1.25	0	86.1	78.1	112	1.086	0.879	3 %	
Trichloroethene	1,090	0.050	1.25	0	87.2	81.6	11	1.123	3 03	3 6	
Vinyl chloride	0.8555	0.050	1.25	0	68.4	57.8	132	0.8075	5 77	ין כי דיני	
Surr: 4-Bromofluorobenzene	2.258	0	2.5	0	90.3	80.7	121	2.296	. c	3 -	
Surr: Dibromofluoromethane	2,448	0	2.5	0	6.76	80.5	118	2.410	0	o c	
Surr; Toluene-d8	2.296	0	2.5	0	91.9	81.9	120	2,389	0	0	
Sample ID: 04120934-01AMS	SampType: MS	TestCoc	TestCode: 8260_S	Units: mg/Kg		Prep Date: 12/15/2004	12/15/20	34	RunNo: 54676	92	
Client ID:	Batch ID: 19989	Test∧	TestNo: SW8260B		Q	Analysis Date:	12/16/2004	94	SeqNo: 653319	319	

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Spike Recovery outside accepted recovery limits

Analyte detected below quantitation limits

....

Holding times for preparation or analysis exceeded

RPD outside accepted recovery limits

H &

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

cls-1,2-Dichloroethene 1,1-Dichloroethene

Analyte

Qualifiers:

Qual

RPDLimit

%RPD

LowLimit HighLimit RPD Ref Val

%REC 68.6 79.6

SPK Ref Val

SPK value

g

Result 0.8580 0.9945

1.25

0.050 0.050

115 124

59.2 4

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 ■ Tucson Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

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Miller Brooks Environmental CLENT

04121008 Work Order: 219-0011-01

Project:

TestCode: 8260_S

ANALYTICAL QC SUMMARY REPORT

Sample ID: 04120934-01AMS	SampType: MS	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date	Prep Date: 12/15/2004	RunNo: 54676	
Client ID:	Batch ID: 19989	TestN	TestNo: SW8260B			Analysis Date	Analysis Date: 12/16/2004	SeqNo: 653319	
Analyte	Result	POL	SPK value SPK Ref Val	SPK Ref Val	%REC	LowLimit	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual	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	SampTvpe: MS	TestCod	TestCode: 8260 S	Units: ma/Ka		Pren Date	Dran Date: 42/46/2004		

Sample ID: 04121008-11AMS	SampType: MS	TestCor	TestCode: 8260_S	Units: mg/Kg		Prep Date:	Prep Date: 12/16/2004	RunNo: 54775	775	
Client ID: SG-5, 5-6'	Batch ID: 20005	Test	TestNo: SW8260B			Analysis Date:	12/20/2004	SeqNo: 655372	5372	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	%REC LowLimit H	HighLimit RPD Ref Val	'al %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			777
Surr: 4-Bromofluorobenzene	2.154	0	2.5	0	86.2	58.6	131			J IAI
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			
Sample ID: 04120934-01AMSD	SampType: MSD	TestCoc	TestCode: 8260 S	Units: ma/Ka		Pren Date	12/15/2004	O CALL		
Client ID:	Batch ID: 19989	TestN	TestNo: SW8260B		*	Analysis Date:		SeqNo: 653322	3322	
Analyte	Result	PQL	SPK value	SPK Ref Vai	%REC	LowLimit H	HighLimit RPD Ref Val	al %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			2.2 2.5	
Tetrachloroethene	1.134	0.050	1.25	0	2.06	43.3			2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	
					-				3	

Page 4 of 8

Spike Recovery outside accepted recovery limits

S

Analyte detected below quantitation limits

Holding times for preparation or analysis exceeded

RPD outside accepted recovery limits

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Not Detected at the Reporting Limit Value above quantitation range

2 LL)

Qualifiers:

Main Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com Ticson Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

ACCIDENTE ACCIDENTAL STRUMENTAL STRUMENTS advision of Aerotech Laboratories, Inc.

Miller Brooks Environmental CLENT:

04121008 Work Order: Project:

219-0011-01

TestCode: 8260_S

ANALYTICAL QC SUMMARY REPORT

Qual 25 0 0 0 **RPDLimit** SeqNo: 653322 RunNo: 54676 1.35 %RPD 0 00 0.894 1.028 0.7795 2.238 2.274 RPD Ref Val 1.004 2.244 Analysis Date: 12/16/2004 Prep Date: 12/15/2004 HighLimit 114 121 137 125 127 LowLimit 57.5 55.4 23.3 58.6 61.2 61,1 %REC 83.4 62.9 90.9 95.4 Units: mg/Kg 00000 SPK Ref Vai TestNo: SW8260B SPK value 1.25 2.5 2.5 TestCode: 8260_S 0.050 짇 0.050 0.050 00 0 2.272 2.386 Result 1.042 0.7865 1.004 2.297 Batch ID: 19989 SampType: MSD Sample ID: 04120934-01AMSD Surr: Dibromofluoromethane Surr: 4-Bromofluorobenzene trans-1,2-Dichloroethene Surr: Toluene-d8 Trichloroethene Vinyl chloride Client ID: Analyte

Sample ID: 04121008-11AMSD SampType: MSD	SampType: MSD	TestCoo	TestCode: 8260_S	Units: mg/Kg		Prep Date	Prep Date: 12/16/2004	004	RunNo: 54775	75	
Client ID: SG-5, 5-6'	Batch ID: 20005	Test	TestNo: SW8260B			Analysis Date: 12/20/2004	12/20/2	004	SeqNo: 655373	373	
Analyte	Result	PQL	SPK value	SPK value SPK Ref Val	%REC	LowLimit	HighLimit	%REC LowLimit HighLimit RPD Ref Val	%RPD	RPDLimit	Qual
1,1.Dichloroethene	0.5365	0.050	1.25	0	42.9	4	124	0.5375	0.186	20	
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	
frans-1,2-Dichloroethene	0.8455	0.050	1.25	0	9.79	57.5	114	0.8270	2.21	32.	
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		M7
Surr: 4-Bromofluorobenzene	2,117	0	2.5	0	84.7	58.6	131	2.154	0	9 0	•
Surr: Dibromofluoromethane	2.231	٥	2.5	0	89.2	61.2	125	2.214	0	· c	
Surr: Toluene-d8	2.142	0	2.5	0	85.7	61.1	127	2.186	0	0	

Spike Recovery outside accepted recovery limits Analyte detected below quantitation limits ~ × Holding times for preparation or analysis exceeded RPD outside accepted recovery limits **X** Not Detected at the Reporting Limit Value above quantitation range 2 Ш Qualifiers:

Page 5 of 8

AG TOOM ELTIC MC TAI TUBE A division of Aerotech Laboratories, Inc.

Miller Brooks Environmental CLENT:

04121008 Work Order: Project:

219-0011-01

TestCode: TO15

ANALYTICAL QC SUMMARY REPORT

Sample ID: MB-R54672	SampType: MBLK	TestCod	TestCode: TO15	Units: ppbv		Prep Date:	The state of the s	RunNo: 54672	
Ollent ID;	Batch ID: R54672	TestN	TestNo: T015			Analysis Date	Analysis Date: 12/16/2004	SeqNo: 653248	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit	Qual
1,1.Dichloroethene	< 0.50	0.50							
cls-1,2-Dichlaroethene	< 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: NB-R54729	SampType: MBLK	TestCod	TestCode: TO15	Units: ppbv		Prep Date:	The state of the s	RunNo: 54729	
Client ID;	Batch ID: R54729	TestN	TestNo: TO15		1	nalysis Date	Analysis Date: 12/17/2004	SeqNo: 653783	
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit	%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		
THE PARTY NAMED AND PARTY OF THE PARTY OF TH									

Qual Spike Recovery outside accepted recovery limits **RPDLimit** Analyte detected below quantitation limits %RPD RPD Ref Val HighLimit 135 135 135 135 LowLimit 65 65 65 65 Holding times for preparation or analysis exceeded %REC 88.0 6'66 104 RPD outside accepted recovery limits 101 101 0 0 SPK value 5 5 5 9 H K 0.50 0.50 0.50 0.50 0.50 10.39 10.09 9.990 10.13 8,800 Not Detected at the Reporting Limit Value above quantitation range trans-1,2-Dichloroethene cis-1,2-Dichloroethene 9 1,1-Dichloroethene Œ Tetrachloroethene Trichloroethene

Qualifiers:

SeqNo: 653249 RunNo: 54672

Analysis Date: 12/16/2004

Prep Date:

Units: ppbv

TestNo: TO15 TestCode: TO15

Batch ID: R54672

SampType: LCS

Sample ID: LCS-R54672

Client ID:

Analyte

SPK Ref Val

g

Result

Page 6 of 8

 [■] Main Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com
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Miller Brooks Environmental CLENT

04121008 Work Order: 219-0011-01

Project:

ANALYTICAL QC SUMMARY REPORT

TestCode: TO15

Sample ID: LCS-R54672	SampType: LCS	TestCoc	TestCode: T015	Units: ppbv		Prep Date:	e;		RunNo: 54672	2	
Client ID:	Batch ID: R54672	Test	TestNo: TO15			Analysis Dat	Analysis Date: 12/16/2004		SeqNo: 653249	49	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit RPD Ref Val	Ref Val	%RPD F	RPDLimit	Qual
Vinyl chloride	069.6	0.50	10	0	96.9	65	135				
Surr, 4-Bromofluorobenzene	9.680	0.50	10	0	96.8	70	130				
Sample ID: LCS-R54729	SampType: LCS	TestCod	le: T015	Units: ppbv		Prep Date:	e:		RunNo: 54729		
Client ID:	Batch ID: R54729	TestN	lo: TO15			Analysis Dat	Analysis Date: 12/17/2004		SeqNo: 653784	84	
Analyte	Result	PaL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit RPD Ref Val	λef Val	%RPD F	RPDLimit	Quai
1,1-Dichloroethene	8.890	0:20	10	0	88.9	65	135				
cis-1,2-Dichloroethene	10.52	0.50	10	0	105	65	135				
Tetrachloroethene	10.99	0.50	10	0	110	65	135				
trans-1,2-Dichloroethene	10.35	0.50	10	0	104	65	135				
Trichloroethene	10.72	0.50	10	0	107	65	135				
Vinyl chloride	0.800	0.50	10	0	98.0	65	135				
Surr: 4-Bromofluorobenzene	9.770	0.50	10	0	7.76	70	130				
Sample ID: LCSD-R54672	SampType: LCSD	TestCod	TestCode: T015	Units: ppbv		Prep Date:	CT)		RunNo: 54672	2	
Olent ID;	Batch ID: R54672	TestN	lo: TO15		-	Analysis Dat	Analysis Date: 12/16/2004		SeqNo: 653250	20	•
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit RPD Ref Val	tef Val	%RPD R	RPDLimit	Qual
1,1-Dichloroethene	9,220	0.50	10	0	92.2	65	135	8.800	4.66	25	
cis-1,2-Dichloroethene	10.69	0.50	19	0	107	92	135	10.09	5.77	52	
Tetrachloroethene	10.89	0.50	10	0	109	65	135	10.39	4.70	25	
trans-1,2-Dichloroethene	10.53	0.50	10	0	105	65	135	9.990	5.26	25	
Trichloroethene	10.58	0.50	10	0	106	65	135	10.13	4.35	25	
Vinyl chloride	10.22	0.50	10	0	102	92	135	9.690	5.32	25	
Surr: 4-Bromofluorobenzene	9.630	0.50	10	0	96.3	70	130	9.680	0	0	

Spike Recovery outside accepted recovery limits Analyte detected below quantitation limits Holding times for preparation or analysis exceeded RPD outside accepted recovery limits H Z Not Detected at the Reporting Limit Value above quantitation range ω Q Qualifiers:

Page 7 of 8

[■] Main Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com
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Miller Brooks Environmental CLENT:

04121008 Work Order: Project:

219-0011-01

ANALYTICAL QC SUMMARY REPORT TestCode: TO15

Sample ID: LCSD-R54729	SampType: LCSD	TestCo	TestCode: TO15	Units: ppbv		Prep Date:	jej		RunNo: 54729	729	
Client ID;	Batch ID: R54729	Test	TestNo: TO15			Analysis Da	Analysis Date: 12/17/2004	004	SeqNo: 653785	3785	
Analyte	Result	PQL	SPK value	SPK value SPK Ref Val	%REC	LowLimit	HighLimit	%REC LowLimit HighLimit RPD Ref Val	%RPD	%RPD RPDLimit Qual	Qual
1,1-Dichloroethene	9.550	0.50	10	0	95.5	65	135	8.890	7.16	30	
cis1,2-Dichloroethene	11.11	0.50	5	0	111	65	135	10.52	5.46	3 4	
Tetrachloroethene	11.38	0.50	10	0	114	65	135	10.00	3.40	3 4	
trans-1,2-Dichloroethene	11.00	0.50	10	0	110	65	135	10.35	9.49	2 40	
Trichloroethene	11.07	0.50	10	0	111	65	135	10.72	, w	2 C	
Vinyl chloride	10.52	0.50	10	0	105	65	135	008'6	7.09	3 6	
Surr: 4-Bromofluorobenzene	9.750	0.50	10	0	97.5	70	130	9.770	0	3 0	

Not Detected at the Reporting Limit Value above quantitation range m ₽ Qualifiers:

Holding times for preparation or analysis exceeded RPD outside accepted recovery limits **≖** ~

Spike Recovery outside accepted recovery limits Analyte detected below quantitation limits

Page 8 of 8

■ Main Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toll Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com ■ Tucson Facility: 4455 S. Park Ave. Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

Aerotech	Envi	ronme	ntal L	aborat	ories	Sample	Rece	ipt Ch	ecklis	<u>t</u>		Proj	ect ch	ecked	by:	· ·
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[] 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 623.780,4806 FAX 623,445.6216 [] Tucson - 4455 S. Park Ave, Sulte 110, Tucson, AZ 85714 520.807.3801 - FAX \$20,807.3803

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Aerotech Environmental Laboratories

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

Chain of Custody, Page 1 of 1, REV 02, 111803, VPQAS



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Aerotech Er	[] 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.aeroenvirolabs.com or call toll-free 866.772,5227	Number: Kalanda 2	Customer: Property Overall Volume Coloresce.	S, Zip: Phoenic, A	Bor White Mile	Phone: (00) 128-05 February - 128-058-5		J. 6.00 C.	No *	Custody Seals Intact: Yes No From 5 working Day Forlal # of Containers: Standard 10 Working Days	Subject to scheduling and availability (surcharges apply)	Sample III	Z4.23	0/ 00 (01) 6, 1, 0.4 SG-1	OCOUL 6, 1, 0.4 \\	6, 1, 0.4	04 0005 9, 6, 1, 0.4 SG-U,	6, 1,	9		00000000000000000000000000000000000000	6, 1, 0.4	Special Requirements: Sond In C	2.0.2 C. Frank W. W. S4c. 11.0. Fruden(xZ.) A Date: ■ Time: Samples Relin	W WANT OHO HONGED	



Aerotech Environmental, Inc.

Miller Brooks Environmental

CLIENT: Project:

Prudential Overall Supply/219-0011-002

Lab Order:

06100833

CASE NARRATIVE

Date: 10-Nov-06

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.



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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	1B		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	4	10/23/2006
Vinyl chloride	< 0.048	0.048	mg/Kg	4	10/23/2006
Surr: 4-Bromofluorobenzene	87.3	55.4-129	%REC	79	10/23/2006
Surr: Dibromofluoromethane	88.5	60.2-137	%REC	78	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

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260)B		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

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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 Q	nal Units	DF	Date Analyzed
VOLATILES BY GC/MS		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	4	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

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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 Q	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS	, , , , , , , , , , , , , , , , , , ,	SW8260	B		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

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Aerotech Environmental Laboratories

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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 Q	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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	7	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

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	18		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

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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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 Qı	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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
Vinvl 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

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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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 Q	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	B		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

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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Analytical Report

Date: 10-Nov-06

CLIENT:

Miller Brooks Environmental

Client Sample ID: SB1-95

Lab Order:

06100833

Tag Number:

Project:

Prudential Overall Supply/219-0011-002

Collection Date: 10/17/2006 11:10:00 AM

Lab ID:

06100833-09J

Matrix: SOIL

Analyses	Result	Limit Qı	ıal Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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

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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 Q	ıal Units	DF	Date Analyzed
VOLATILES BY GC/MS	A CONTRACTOR OF THE CONTRACTOR	SW8260	В		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

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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Aerotech Environmental Laboratories

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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 Q	ıal Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	8		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	4	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

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Analytical Report

Date: 10-Nov-06

CLIENT:

Miller Brooks Environmental

06100833

Lab Order:

Prudential Overall Supply/219-0011-002

Project: Lab ID:

06100833-12J

Client Sample ID: SB2-17

Tag Number:

Collection Date: 10/17/2006 9:50:00 AM

Matrix: SOIL

Analyses	Result	Limit Qı	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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
Vinvl 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	10/23/200 6
Surr: Toluene-d8	94.2	60-139	%REC	1	10/23/2006

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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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 Q	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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

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Aerotech Environmental Laboratories

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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 Qı	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW826(В		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	7	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

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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 Q	ial Units	DF	Date Analyzed
VOLATILES BY GC/MS	,	SW826()B		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

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260)B		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

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260)B		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	4	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

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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

1	Result	Timit O	ial Units	DF	Data Amelyzad
Analyses	11118971	Limit Qı	RETALL CHARLS	L/f	Date Analyzed
VOLATILES BY GC/MS		SW8260	B		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

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260)B		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

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Aerotech Environmental, I

Analytical Report

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

Date: 10-Nov-06

Lab ID:

06100833-20J

Matrix: SOIL

Analyses	Result	Limit Q	ıal Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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

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

(1) AEL - Tucson Laboratory

(2) AEL - Knudsen Laboratory

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW826()B		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
Tetrachioroethene	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	10/24/200 6
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

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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 Q	ual Units	DF	Date Analyzed
VOLATILES BY GC/MS		SW8260	В		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

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10-Nov-06

Aerotech Environmental, Inc.

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Sample ID	Client Sample ID	Collection Date	Matrix		TCLP Date		Analysis Date
06100833-013	SB1-15	10/16/2006 9:50:00 AM	Soil	VOLATILES by GC/MS		10/16/2006 9:50:00 AM	10/23/2006
06100833-023	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
06100833-07.	SB1-75	10/17/2006 8:55:00 AM		VOLATILES by GC/MS		10/17/2006 8:55:00 AM	10/23/2006
06100833-083	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
06100833-101	SB1-105	10/17/2006 12:55:00 PM		VOLATILES by GC/MS		10/17/2006 12:55:00 PM	10/23/2006
06100833-115	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
06100833-133	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
06100833-151	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

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Miller Brooks Environmental CLIENT:

06100833 Work Order: Prudential Overall Supply/219-0011-002 Project:

Date: 10-Nov-06

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260 S

Client ID:	SampType: MBLK Batch ID: 27449	TestCod	TestCode: 8260_S TestNo: SW8260B	Units: mg/Kg		Prep Date: Analysis Date:	Prep Date: 10/23/2006 Analysis Date: 10/23/2006	RunNo: 80407 SeqNo: 955697	
Analyte	Result	PQ	SPK value	SPK Ref Val	%REC	LowLimit HighLimit	HighLimit RPD Ref Val	%RPD RPDLimit	Qual
1,1-Dichloroethene	<0,050	0.050				Commence of the contract of th	YOTRORICACIONSTATUTO CINCLASSANANA LAMBALLA, L	CONTROL OF CHARLES AND AND A STATE OF THE ST	
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	99	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: WB-27450	SampType: MBLK	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date	Prep Date: 10/23/2006	RunNo: 80411	Marie Control Marie Control Co
Client ID:	Batch ID: 27450	TestN	TestNo: SW8260B			Analysis Date:	: 10/24/2006	SeqNo: 955752	
Analyte	Result	PO	SPK value	SPK Ref Val	%REC		LowLimit HighLimit RPD Ref Val	%RPD RPDLimit	Qual
1,1-Dichloroethene	<0.050	0.050					AND THE PROPERTY OF THE PROPER	POGRACIONELLE TRANSMAÇÇIÇINÇÎN ÇANÎNÎN ÇON ÇETE COT CITEMA ÎN	THE PROPERTY OF THE PROPERTY O
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	99	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		

uliffers:	E Value above quantitati	on range H	Holding times for preparation or analysis exceeded	J Analyte defected below mantitation limits
kus	VD Not Detected at the Re	porting Limit	RPD outside accepted recovery limits	S Spike Recovery outside accepted recovery limits

Page 1 of 6

A division of Aerotech Laboratories, Inc.

Miller Brooks Environmental CLIENT:

06100833 Work Order:

Prudential Overall Supply/219-0011-002

Project:

ANALYTICAL QC SUNIMARY REPORT

TestCode: 8260_S

Sample ID: LCS-27449	SampType: LCS	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date:	10/23/2006	RunNo: 80407	407	
Olient ID:	Batch ID: 27449	TestN	TestNo: SW8260B			Analysis Date:	10/23/2006	SeqNo: 955698	5698	-
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit H	HighLimit RPD Ref Val	ai %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			80
trans-1,2-Dichloroethene	1.108	0.050	1.25	0	88.6	58.6	128			08
Trichloroethene	1.112	0.050	1,25	0	0.68	70.8	113			O.
Vinyl chloride	1.164	0.050	1.25	0	93.2	10	165			08 08
Surr: 4-Bromofluorobenzene	2.105	0	2.5	0	84.2	99	. 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	SampType: LCS	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date:	10/23/2006	RunNo: 80411	41	
Client ID:	Batch ID: 27450	TestN	TestNo: SW8260B			Analysis Date:	10/24/2006	SeqNo: 955905	5905	,
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit H	HighLimit RPD Ref Val	ai %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			08 08
Tetrachloroethene	1.246	0.050	1.25	0	2.66	70.1	121			Q8
trans-1,2-Dichloroethene	1.076	0.050	1.25	0	86.0	58.6	128			08
Trichloroethene	1.026	0.050	1.25	0	82.0	70.8	113			Q8
Vinyl chloride	0.8730	0.050	1.25	0	8.69	10	165			08
Surr: 4-Bromofluorobenzene	2.039	0	2.5	0	81.6	99	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	SampType: LCSD	TestCod	TestCode: 8260_S	Units: mg/Kg		Prep Date:	10/23/2006	RunNo: 80407	407	Dames (c)
Client ID;	Batch ID: 27449	TestN	TestNo: SW8260B			Analysis Date:	10/23/2006	SeqNo: 955699	2693	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit H	HighLimit RPD Ref Val	al %RPD	RPDLimit	Qual
1,1-Dichloroethene	1.187	0.050	1.25	0	95.0	42.3	145 1.160	10 2.34	25	08
Qualifiers: E Value above ND Not Detected	Value above quantitation range Not Detected at the Reporting Limit		H Holdin R RPD o	Holding times for preparation or analysis exceeded RPD outside accepted recovery limits	or analysis y limits	pepeases s	J Analyte detect S Spike Recove	Analyte detected below quantitation limits Spike Recovery outside accepted recovery limits	on limits recovery limits	

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a division of Aerotech Laboratories, Inc.

Miller Brooks Environmental CLENT:

06100833 Work Order: Prudential Overall Supply/219-0011-002

Project:

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S

Sample ID: LCSD-27449 Client ID:	SampType: LCSD Batch ID: 27449	TestCoc	TestCode: 8260_S TestNo: \$W8260B	Units: mg/Kg		Prep Date: 10/23/2006 Analysis Date: 10/23/2006	10/23/200	9 9	RunNo: 80407 SeqNo: 955699	07	annamente kanada ka
Analyte	Result	POL	SPK value	SPK Ref Val	%REC	LowLimit Hi	HighLimit R	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-Dichloroethene	1,102	0.050	1,25		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	90
trans-1,2-Dichloroethene	1.180	0.050	1.25	0	94,4	58.6	128	1,108	6.25	25	98
Trichloroethene	1.096	0.050	1.25	0	87.6	70.8	113	1.112	1.54	25	Q
Vinyl chloride	1,230	0.050	1.25	0	98.4	10	165	1.164	5.47	25	Q 8
Surr: 4-Bromofluorobenzene	2,174	0	2.5	0	87.0	99	123	2.105	0	0	
Surr; Dibromofluoromethane	2.239	0	2.5	0	9.68	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	TestCoc	TestCode: 8260_S	Units: mg/Kg		Prep Date:	10/23/2006	9	RunNo: 80411		
Client ID:	Batch ID: 27450	TestN	TestNo: SW8260B			Analysis Date;	10/24/2006	9	SeqNo: 955906	906	
Analyte	Result	Pal.	SPK value	SPK Ref Val	%REC	LowLimit Hi	HighLimit R	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	08
cis-1,2-Dichloroethene	1.242	0.050	1.25	0	99,4	61.8	123	1.084	13.7	25	90
Tetrachloroethene	1.382	0.050	1.25	0	111	70.1	121	1.246	10.3	25	90
trans-1,2-Dichloroethene	1,256	0.050	1.25	0	100	58.6	128	1.076	15.4	25	90
Trichloroethene	1.164	0.050	1.25	0	93.1	70.8	113	1.026	12.6	25	08
Vinyl chloride	1.147	0.050	1.25	0	91.8	10	165	0.8730	27.1	25	R708
Surr: 4-Bromofluorobenzene	2.246	0	2.5	0	89.8	99	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	

Qualiffers:

Not Detected at the Reporting Limit Value above quantitation range ND ND EL)

Holding times for preparation or analysis exceeded RPD outside accepted recovery limits **I** &

Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits ſΩ

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A LEVE A division of Aerotech Laboratories, Inc.

Miller Brooks Environmental CLENT:

06100833 Work Order: Project:

Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_W

Sample ID: MB-R80544	SampType: MBLK	TestCo	TestCode: 8260_W	Units: µg/L		Prep Date:	I(e.		RunNo: 80544		and the second second
Client ID:	Batch ID: R80544	Test	TestNo: SW8260B			Analysis Date:	rte: 10/26/2006	2006	SeqNo: 957317		
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit	HighLimiť	RPD Ref Val	%RPD RPDLimit	mit Qual	(a)
A T Did T X Y X X X X X X X X		7		AND THE PROPERTY OF THE PROPER	***************************************		***************************************		ATTER ACTION OF THE PARTY OF TH	Commence of the second	CONTRACTOR OF THE PERSON
	0.77	<u>?</u>									
cis-1,2-Dichloroethene	0,12	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	SampType: LCS	TestCoo	TestCode: 8260_W	Units: µg/L		Prep Date:	(e.:	This is the second control of the second con	RunNo: 80544	A CONTRACTOR OF THE PROPERTY O	
Client ID:	Batch ID: R80544	Test	TestNo: SW8260B			Analysis Date:	te: 10/26/2006	2006	SeqNo: 957318		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit	mit Qual	<u>~</u>
1,1-Dichloroethene	23.39	1.0	25	0	93.6	76.1	127		TO SERVICE AND ASSESSMENT OF THE PROPERTY OF T	тине и при при при при при при при при при п	COLUMN TO THE PARTY OF THE PART
cls-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	7.77	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	TestCod	TestCode: 8260_W	Units: µg/L		Prep Date:	(e.	THE PROPERTY OF THE PROPERTY O	RunNo: 80544		
Client (D):	Batch (D: R80544	TestN	TestNo: SW8260B			Analysis Date:	ie: 10/26/2006	5006	SeqNo: 957319		, , , , , , , , , , , , , , , , , , ,
Analyte	Result	Pal	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit	niŧ Qual	
1,1-Dichloroethene	23.77	1.0	25	0	95.1	76.1	127	23.39	1.61	25	- Constitution of the Cons
Qualifiers; E Value above ND Not Detected	Value above quantitation range Not Detected at the Reporting Limit		H Holdin R RPD o	Holding times for preparation or analysis exceeded RPD outside accepted recovery limits	or analysis ry limits	exceeded	v1	Analyte detected b	Analyte detected below quantitation limits Spike Recovery outside accepted recovery limits	mits	·

Page 4 of 6

 [■] Main Laboratory: 4645 E. Cotton Center Boulevard, Building 3, Suite 189 Phoenix, AZ 85040 Phone: 602.437.3340 Toil Free: 866.772.5227 Fax. 623.445.6192 www.aeroenvirolabs.com
 ■ Tucson Facility: 4455 S. Park Ave., Ste. 110 Tucson, AZ 85714 Phone: 520.807.3801 Fax: 520.807.3803

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CLIENT: Miller Brooks Environmental

Work Order: 06100833

Project: Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_W

Pacchitic Rabbid Picul	Sample ID: LCSD-R80544	SampType: LCSD	TestCod	TestCode: 8260_W	Units: µg/f_		Prep Date:	.e.		RunNo: 80544	544	
Page	Olient ID:	Batch ID: R80544	TestN	lo: SW8260B			Analysis Da		900	SedNo: 95	7319	
Persone Backer	Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPOLimit	Qual
Part	rie-1 2-Dichloroethene	23.99	1.0	25	0	0'96	78.9	119	23.40	2.49	25	
1.0 2.5 G 1.0 2.5 0 94.6 77.7 112 21.44 2.5 G 2.5	Tetrachloroethene	21.61	1.0	25	0	86.4	76.6	123	20.84	3.63	25	
2.5.58 1.0 2.5 0 90.3 80.7 115 2144 5.18 25 25 25 20 103 80.5 1144 1144 5.18 25 25 25 25 25 25 25 2	rans-1 2-Dichloroethene	23.66	1.0	25	0	94.6	77.7	122	23.17	2.09	25	
20.13 1.0 2.5 1.0 2.5 1.0 1.	Trichloroethene	22.58	1.0	25	0	90.3	80.7	115	21.44	5.18	25	
25.57	Vinvi chloride	20.13	1.0	25	0	80.5	74.4	126	19.67	2.31	25	
24.19 0 25 0 96.8 63.1 119 24.76 0 0 0 0 0 0 61.8 63.1 119 24.76 0 <t< td=""><td>Sur: 4-Bromofluorobenzene</td><td>25.80</td><td>0</td><td>25</td><td>0</td><td>103</td><td>61.9</td><td>124</td><td>25.63</td><td>0</td><td>0</td><td></td></t<>	Sur: 4-Bromofluorobenzene	25.80	0	25	0	103	61.9	124	25.63	0	0	
SampType: MS TestCode: 8260_W Units: µg/L Prep Date: 10/26/2006 SedNo: 957320 SedNo	Surr Dibromofluoromethane	24,19	0	. 25	0	96.8	63.1	119	24.76	0	0	
SampType: MS TestiCode: 8260_W Units: µg/L Frep Date: Analysis Date: 10/26/2006 RunNo: 30544 Batch ID: R80544 TestiNo: SW8250B SPK Ref Val %REC LowLinit HighLinit RPD Ref Val %REC RowLinit HighLinit RPD Ref Val %RPD Ref Val	Surr: Toluene-d8	25.27	0	25	0	101	61.8	120	25.24	0	0	***************************************
Batch ID: Result Pol. SPK Ref Val %REC LowLinnt HighLinnt RPD Ref Val %RPD RPDLinit 2.3.76 1.0 25 0 96.0 73.3 134 %RPD Ref Val %RPD RPDLinit 2.3.76 1.0 25 0 96.0 77.8 123 A <td>Sample ID: 06100926-01D MS</td> <td>SampType: MS</td> <td>TestCoc</td> <td>le: 8260_W</td> <td>Units: µg/L</td> <td>AND THE PROPERTY OF THE PROPER</td> <td>Prep Da</td> <td>te:</td> <td>ACTOR DATE OF THE PARTY OF THE</td> <td>RunNo: 80</td> <td>544</td> <td></td>	Sample ID: 06100926-01D MS	SampType: MS	TestCoc	le: 8260_W	Units: µg/L	AND THE PROPERTY OF THE PROPER	Prep Da	te:	ACTOR DATE OF THE PARTY OF THE	RunNo: 80	544	
Result PQL SPK Kef Value SPK Ref Val %REC LowLimit High Limit RPD Ref Val %REC FPD Limit 22.365 1.0 25 0 95.0 73.3 136 RPD Limit RPD Limit 21.75 1.0 25 0 94.6 76.8 126 126 RPD Limit RPD Recovery limits	Client ID:	Batch ID: R80544	Testh	lo: SW8260B			Analysis Da		900	SedNo: 95	7320	
23.76 1.0 25 0 95.0 73.3 134 136 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28 1.26 1.28<	Analyte	Result	POL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
22.85	1.Dichlorofhene	23,76	1.0	25	0	95.0	73.3	134				
21.59 1.0 25 0 86.4 75.8 126 65.2 126 126 126 126 123 128 123 124 124 124 124 124 124 124 124 124 124<	cis.1 2.Dichloroethene	22.85	1.0	. 25	0	91,4	57.8	138				
23.65 1.0 25 0 94.6 76.8 123 21.75 1.0 25 0 87.0 65.2 130 20.28 1.0 25 0 103 63.3 123 24.22 0 25 0 103 62.8 120 24.22 0 25 0 101 60 122 SampType: MSD TestCode: 8260_W Units: µg/L Analysis Date: 10/26/2006 102 RunNo: 80544 Batch ID: Resolt Follow SPK Ref Val %REC LowLimit HighLimit RPD Ref Val PRD Millimit RPD Ref Val PRD Millimit PRD Millimit Analysis Date: 10/26/2006 SeqNo: 957321 25 quantitation range 1.0 25 0 96.2 57.8 138 52.85 51.12 25 quantitation range 1 Holding times for preparation or analysis exceeded 1 Analyte detected below quantitation limits 25.9 Spike Recovery outside accepted recovery limits	Tetrachloroethene	21.59	1.0	25	0	86.4	73.8	126				
20.28 1.0 25 0 87.0 65.2 130 20.28 1.0 25 0 103 63.3 123 25.68 0 25 0 103 63.3 123 24.22 0 25 0 96.9 62.8 120 SampType: MSD 1 25 0 101 56 101 50 120 Batch ID: Result TestCode: 8260_W Units: µg/L Analysis Date: 10/26/2006 10/26/2006 SeqNo: 957321 80 Batch ID: Result PQL SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %REC 10/26/2006 SeqNo: 957321 24.05 1.0 25 0 96.2 57.8 138 5.12 25 quantitation range 1 Holding times for preparation or analysis exceeded 1 Analyte detected below quantitation limits at the Reporting Limit R R R Polding times for preparation or analysis exceeded 1 Analyte d	trans-1.2-Dichloroethene	23.65	1.0	25	0	94.6	76.8	123				
20.28 1.0 25 0 81.1 64.6 140 25.68 0 25 0 103 63.3 123 24.22 0 25 0 96.9 62.8 120 SampType: MSD TestCode: 8260 MSD 0 101 Frep Date: 1076/2006 RunNo: 8054 Batch ID: R8054 TestNo: SW8260B Analysis Date: 10/26/2006 Analysis Date: 10/26/2006 SeqNo: 957321 Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %REC LowLimit HighLimit RPD Ref val 11.8 <td>Trichloroethene</td> <td>21.75</td> <td>1.0</td> <td>25</td> <td>0</td> <td>87.0</td> <td>65.2</td> <td>130</td> <td></td> <td></td> <td></td> <td></td>	Trichloroethene	21.75	1.0	25	0	87.0	65.2	130				
25.68 0 103 63.3 123 Rability Rability 62.8 120 Rability Rability 120 Rability Rability 120 Rability Rability </td <td>Vinyl chloride</td> <td>20.28</td> <td>1.0</td> <td>25</td> <td>0</td> <td>81.1</td> <td>64.6</td> <td>140</td> <td></td> <td></td> <td></td> <td></td>	Vinyl chloride	20.28	1.0	25	0	81.1	64.6	140				
24.22 0 25 0 96.9 62.8 120 SampType: MSD TestCode: 826_M Units: µg/L Indition range MREC LowLimit HighLimit RPD Ref Val RPD Limit SampType: MSD FRS14 NREC LowLimit HighLimit RPD Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD 1.38 1.34 23.76 1.88 25 quantitation range 1.0 25 0 96.8 73.3 134 22.85 5.12 25 quantitation range 1 Holding times for preparation or analysis exceeded 1 Analyte detected below quantitation limits at the Reporting Limit R RPD outside accepted recovery limits Spirke Recovery outside accepted recovery limits	Surr: 4-Bromofluorobenzene	25.68	0	25	0	103	63.3	123				
SampType: MSD TestCode: 826 Molitis: μg/L Prep Date: Analysis Date: Prep Date: RunNo: 80544 SampType: MSD TestCode: 826 Molitis: μg/L Analysis Date: 10/26/2006 SeqNo: 957321 Result PQL SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit 24.05 1.0 25 0 96.2 57.8 138 23.76 1.88 25 quantitation range H Holding times for preparation or analysis exceeded Janalyte detected below quantitation limits Janalyte detected below quantitation limits at the Reporting Limit R R PD outside accepted recovery limits S Spike Recovery outside accepted recovery limits	Surr: Dibromofluoromethane	24.22	0	25	0	6.96	62.8	120				
SampType: MSD TestCode: 8260_W Units: µg/L Analysis Date: 10/26/2006 SeqNo: 957321 Batch ID: R80544 TestNo: SW8260B Analysis Date: 10/26/2006 SeqNo: 957321 Result PQL SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit 24.05 1.0 25 0 96.2 73.3 134 23.76 1.88 25 quantitation range 1 Holding times for preparation or analysis exceeded 1 Analyte detected below quantitation limits 2 25 R RDD outside accepted recovery limits 1 Analyte detected below quantitation limits 3 Spike Recovery outside accepted recovery limits	Surr: Toluene-d8	25.34	0	25	0	101	09	122	74-		echtlodosbadas as as as casas as a casas as	(*************************************
Patch ID; R80544 TestNo: SWR260B Analysis Date: 10/26/2006 SeqNo: 957321	Sample ID: 06100926-01D MSD		TestCoc	ie: 8260_W	Units: µg/L	THE THE PARTY OF T	Prep Da	te:	NATURAL DESCRIPTION OF THE PROPERTY OF THE PRO	RunNo: 80	544	
Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit RPD Ref Val %RPD Intition Tange 1.0 25 0 96.8 73.3 134 23.76 1.88 25 25.0 96.2 57.8 138 22.85 5.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25 25.12 25.	Client ID:	Batch ID: R80544	Test	√o: SW8260B			Analysis Da		900	SedNo: 95	7321	
24.21 1.0 25 0 96.8 73.3 134 24.05 1.0 25 0 96.2 57.8 138 alue above quantitation range H Holding times for preparation or analysis exceeded J ot Detected at the Reporting Limit R RPD outside accepted recovery limits S	Analyte	Result	POL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD		Qual
24.05 1.0 25 0 96.2 57.8 138 alue above quantitation range H Holding times for preparation or analysis exceeded J ot Detected at the Reporting Limit R RPD outside accepted recovery limits S	1,1-Dichloroethene	24.21	1.0	25	0	96.8	73.3	134	23.76	1.88		
E Value above quantitation range Holding times for preparation or analysis exceeded J ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S	cis-1,2-Dichloroethene	24.05	1.0	25	0	96.2	57.8	138	22.85	5.12		
Not Detected at the Reporting Limit KPD outside accepted recovery limits 5	ш	quantitation range	-		ng times for preparation	on or analys	is exceeded		Analyte detected	below quantitati	ion limits	
		l at the Reporting Limit			outside accepted recov	ery hmits			Spike Recovery c	utside accepted	recovery limi	S

Page 5 of 6

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Miller Brooks Environmental CLIENT:

06100833 Work Order:

Project:

Prudential Overall Supply/219-0011-002

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_W

Sample ID: 06100926-01D MSD SampType: MSD	SampType: MSD	TestCod	TestCode: 8260_W	Units: µg/L		Prep Date:	.e.:		RunNo: 80544	44	Minima and the state of the sta
Olient ID:	Batch ID: R80544	TestN	TestNo: SW8260B			Analysis Dat	Analysis Date: 10/26/2006	900	SeqNo: 957321	321	
Analyte	Result	PaL	SPK value	SPK Ref Val	%REC	LowLimit	MighLimit	%REC LowLimit HighLimit RPD Ref Val	%RPD	%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	8.66	09	122	25.34	0	0	

Qualifiers:

Not Detected at the Reporting Limit Value above quantitation range QZ T

Holding times for preparation or analysis exceeded RPD outside accepted recovery limits E &

Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits

Aerole	ch En	vironn	nental	Labor	atorie:	s Sam	ple Re	ceipt C	heckli	st	•	Pr	aject c	hecked	J byc	
Laborator					AQ	 Z 5	دائم ا	Washir L	ė comple	deset by	- D		71		0/201	b
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Matrix:86	>/	Car	rier Na	ame:	40	nt	Dat	e/Time	Rec'd:	10/2	20/04	» 10	<u>30</u> _	-By¶	<u> </u>	<u> </u>
Temperati	ite of	Sample	es? 2	, A	°C	Circ	de one	: Blu	ie Ice	W	et ice	No	l Prese	ent		
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Samples in				<u> </u>			-		15				¥			
All samples				ldina tir	ne?				1		"See	Comme	nt about	Chlorin	e and ph	4
Is there suf	ficient	samol	e volu	me to p	erform	the le	sts?		X							
40mL vials	for vo	latiles	8 SOC	s recei	ved wi	th zero	heads	pace?			X					= 49
Total-numb	HODOLOGICAL PROPERTY.		Mulija ar		2	.3			mple n	redia:						
If applicable	e how	many	sampl	e bottle	s were	shipp	ed fron	n AEL-	Fucson	?		1.	*****	N/A	L.	
Number of cor	ntainers	receive	d by pre	servalive	and by	sample	number:	(If more	thari 15	samples	s are rec	d, pleas	e contin	ue on se	eparate s	sheel(s))
Preservative	1	2	3	4	5	. 6	. 7	8	9	10	11	12	13	14	15	
A-General							<u> </u>						<u> </u>		<u> </u>	1
B-HNO8									ļ						ļ	- b
C-H2SO4																-
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E-Na2S2O3	<u> </u>					<u> </u>										-
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413 (O&G)	<u></u>						- /			,			A) AV			
418 (TPH)	<2					-										
Cyanide	>12															
Sulfide	>9							-								~
'Any No respo	Mac m	ust be d	etailed i	n the co	птепt.	s sectio	n below.	Contac	t the PM	immec	diately to	determ	ine hov	v ta pro	ceed.	
**The holding	time I	for pH ai	nd Total	Residua	al Chlor	ine anal	ysis is i	mmedia	te. For i	the mos	pace is . staccura	ite resu	It, the p	H and T	otal	
		Resi	idual Ch	dorine si	rould b	e taken	in the fi	eld withi	n 15 mir	uites o	fsamplii	ug.				

Comments

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			Workorder:	# 06-60
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Number of containers received by preservative (by sale Preservative 16 17 18 19 20 21		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	F 26 27	1 00 1 00 1
A-General A-General	. 22 23		5 26 27	28 29
B-HNO3				
C-H2SO4	1: 1			
D-HCI	12			
E-Na2S2O3				
F-NaOH				
G-Sulfide				
H-Na Sulfite		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
I-MCAA	1 - 120			10
J-Methanol / / / / / / / / / / / / / / / / / / /	1 K# 10/	12do6	,	
L-Other			+ + +	
Preservative 31 32 33 34 35 36	37 38	39 40	41 42	43 44 4
A-General A-General				
B-HNO3 C-H2SO4				
D-HCI				
-Na2S2O3				
-NaOH				
6-Sulfide				
-Na Sulfite MCAA				
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eservative 46 47 48 49 50 51 : General	52 53	54 55	56 57 5	58 59 60
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ACOTECH ENVIRONMENTAL LABORATORIES, Inc.

[] Main Lab - 4	845 E. Cotton Center Blvd., Building 3.	[] Main Lab - 4645 E. Cotton Center Blvd., Building 3, Suite 189, Phoenix, AZ 85040 602.437.3340 - FAX 623.445.6192	37.3340 - FAX 623.44E	,6192				Lab Number	OF.
[] North Phoen	IX - 1501 W. Krudsen, Phoenix, AZ 85 IS S Park Ave. Stife 110. Tuson, AZ	[] North Phoenix - 1501 W. Krudsen, Phoenix, AZ 85027 623.780.4800°: FAX 623.445.6216 [] Theson - 4455.5 Park Ave. Suite 110, Theson. AZ 85714 520 807.3801 - FAX 520 807.3803	16 8803						
www.aeroenviro	www.aeroenvirolabs.com or call toll-free 866.772.5227			\$					
Customer Number:	IRBASE".	and described the second of the second se	Page of	24-97.		TO THE PERSON NAMED AND PARTY OF THE		-	
Customer:	MAKK BROWS	TO MATERIA PROPERTY AND ALL HAMPE COME AND ALL PROPERTY A	Sampier:					Sample Type Codes	2000
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Contact:	The second second		P.O. Number:					HW - Hazardous Waste	Waste
Phone: (*)	S. Jak D. Day Prof.	Fax: 601 718 CSRS	Fax Results:		N			Other	
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