EA Engineering, Science, and Technology, Inc.

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31 March 2009

Mr. Joseph T. Martella II, Senior Engineer
RIDEM - Office of Waste Management
Site Remediation Program
235 Promenade Street
Providence, RI 02908

RE: Quarterly O&M Status Report No. 6
Alvarez High School, 333 Adelaide Avenue, Providence, Rhode Island
Case No. 2005-029
EA Project No. 14613.01

Dear Mr. Martella:

On behalf of the City of Providence School Department (City), EA Engineering, Science, and Technology, Inc. (EA) is providing this Quarterly Operations and Maintenance (O&M) Status Report in accordance with Provision 6(f) of the Order of Approval and amendments (Amended OA) for the referenced Alvarez High School site (the Site, formerly Adelaide Avenue High School). This O&M Report summarizes recently completed Site activities related to compliance sub-slab vapor and indoor air sampling from the period between December 2008 and February 2009. If you have any questions or require additional information, please contact me at 401-736-3440, Ext. 202.

Sincerely,

EA ENGINEERING, SCIENCE,
AND TECHNOLOGY, INC.

Mark K. Speer

Mark K. Speer, P.E.
Senior Engineer

cc: M. Dunham, Prov. Dept. of Public Schools
S. Rapport, City of Prov. Law Department
J. Fernandez, City of Prov. Law Department
J. Boehnert, Partridge, Snow, & Hahn
T. Gray, RIDEM Bureau of Env. Protection
L. Hellested, RIDEM OWM
T. Slater, Representative
S. Fischbach, RI Legal Services
Principal Torchon, Adelaide High School
A. Sepe, Prov. Dept. of Public Property
T. Deller, Prov. Redevelopment Agency
J. Ryan, Partridge, Snow, & Hahn
R. Dorr, Neighborhood Resident
J. Langlois, RIDEM Legal Services
K. Owens, RIDEM OWM
J. Pichardo, Senator
Knight Memorial Library Repository
G. Simpson, Textron

Quarterly O&M Status Report No. 6

Summarizing Sub-Slab Depressurization and Indoor Air Monitoring and Sampling Activities

Alvarez High School Site (Formerly Adelaide Avenue High School) Providence, Rhode Island

Prepared for

City of Providence School Department
797 Westminster Street
Providence, Rhode Island 02903

Prepared by

EA Engineering, Science, and Technology, Inc.
2350 Post Road
Warwick, Rhode Island 02886
(401) 736-3440

March 2009
EA Project No. 14613.01

CONTENTS

FIGURES

APPENDICES

1. INTRODUCTION AND BACKGROUND

On behalf of the City of Providence School Department (the City), EA Engineering, Science, and Technology, Inc. (EA) has prepared this Quarterly Operations and Maintenance (O&M) Status Report No. 6 for the Parcel B area of the former Gorham Manufacturing site in Providence, Rhode Island, formerly referred to as the Adelaide Avenue High School and now referred to as the Alvarez High School site (the Site). A Site Location Map is provided as Figure 1. This report has been prepared to satisfy provision 6(f) of the Rhode Island Department of Environmental Management (RIDEM) Order of Approval (OA) issued in June 2006, as amended in February and July 2007. For the purposes of this report, the original and the amended Orders of Approval will collectively be referred to as the Amended OA.

The Amended OA specifies the details of the approved remedy for the Site including, but not limited to, the installation of a sub-slab depressurization (SSD) system, installation of a continuous indoor air methane monitoring system, and implementation of an associated periodic monitoring and sampling program. In August 2007, the RIDEM-approved remedy for the Site was completed and a Remedial Action Closure Report (RACR) was submitted to RIDEM.

This report summarizes the O&M, monitoring, and sampling activities completed at the Site for the 3-month period from December 2008 through February 2009 (Quarterly Reporting Period No. 6), and also includes an overall evaluation of volatile organic compound (VOC) concentrations within soil gas as they pertain to a potential "rebound effect" at the Site. Please refer to the Quarterly O&M Status Reports No. 1 through No. 5 for information regarding monitoring and sampling at the Site during the previous quarters. The RACR and previously submitted monthly correspondence contain details regarding the results of the monitoring and sampling program for the period between March and August 2007.

2. SUMMARY OF SSD SYSTEM AND INDOOR METHANE MONITORING SYSTEM PERFORMANCE

2.1 SSD SYSTEM

During this reporting period, the following SSD System performance parameters were inspected and/or monitored at the frequencies indicated below in accordance with the Amended OA to evaluate system performance:

- Monthly sub-slab vacuum monitoring at 11 monitoring locations, as illustrated on the As-Built Sub-Slab Monitoring & Sampling Plan included in Appendix C
- Monthly inspections and monitoring of rooftop fans (air velocity and vacuum) to verify proper operation
- Continuous electronic monitoring (with automatic alarm notification via audible signal and phone notification) at each of three SSD System extraction fans to ensure continuous operation.

All vacuum measurements taken at each interior and perimeter sub-slab monitoring/sampling location were between -0.01 and -0.11 in. of water column, indicating continuous negative pressure values beneath the building slab.

Inspections and monitoring of all other system equipment revealed proper system operation, and no equipment shutdowns, failures, alarms, or interruptions of any type occurred during this reporting period. The continuous, verified zone of negative pressure beneath the school's concrete slab, along with the monthly inspections and continuous monitoring of both the indoor air monitoring system and the sub-slab depressurization system, confirms proper operation of the SSD System during this reporting period.

Copies of O&M field forms summarizing SSD System monitoring data collected during this reporting period are provided in Appendix A.

2.2 INDOOR METHANE MONITORING SYSTEM

During this reporting period, indoor methane concentrations were continuously monitored by an indoor methane monitoring system (equipped with automatic alarm notification via audible signal and phone notification) within the school at eight RIDEM-approved locations (refer to the Indoor Air Sampling and Methane Monitoring System Diagram included in Appendix B). In addition, the methane monitoring system was inspected, and supplemental methane monitoring was completed by EA on a monthly basis to provide an additional layer of system verification. The indoor methane monitoring system operated continuously throughout this reporting period with no equipment shutdowns, failures, alarms, or interruptions of any type, and no methane was detected during any of the supplemental monthly indoor methane monitoring events.

In December 2008, filter discs at each of the eight continuous methane sensors were replaced in accordance with a quarterly frequency schedule. The next filter replacement is scheduled for March 2009.

No other maintenance or repairs to the methane monitoring system or components were performed or required during this reporting period.

2.3 AMBIENT OUTDOOR AND INDOOR AIR SAMPLING

One outdoor ambient air sample and eight indoor air samples within the school at RIDEM-approved sampling locations were collected and analyzed for VOCs via Method TO-15 SIM (Selective Ion Monitoring) on 18 December 2008, 21 January 2009, and 25 February 2009. Sampling locations are shown on the Indoor Air Sampling and Methane Monitoring System Diagram provided in Appendix B. In accordance with the Amended OA, the indoor air sampling results were compared to the State of Connecticut's Draft Proposed Indoor Residential Targeted Air Concentrations (CT RTACs). The laboratory reporting limits (RLs) for several VOCs reported via TO-15 analysis, even though analyzed via the SIM procedure are greater than the respective CT RTACs. In accordance with the Amended OA, EA contacted the laboratory prior to sample analysis to verify that the RLs provided would be the lowest currently achievable limits. A RL verification letter from Geolabs, Inc. (Geolabs) is provided in Appendix D. A data summary table and copies of the laboratory data reports associated with these three sampling events are provided in Appendix B. As detailed below, one contaminant was detected above the CT RTACs in each month of this quarter.

Carbon tetrachloride, a documented background ambient compound present at the Site and typical in urban communities, has consistently been detected in ambient outdoor air and inside the school during every sampling event completed at the Site at concentrations ranging between 0.19 to 0.77 ug/m^3. Similarly, during this reporting period the ambient outdoor and indoor air concentrations of carbon tetrachloride ranged between 0.19 and 0.62 ug/m^3. Based upon discussions and guidance provided by the Rhode Island Department of Health and RIDEM Office of Waste Management and Office of Air Resources, these carbon tetrachloride results do not constitute Indoor Air Action Level exceedances for the Site since they are consistent with documented background concentrations.

2.3.1 December Sampling Event

Analytical results of the December sampling indicated the presence of one contaminant in excess of the CT RTACs. In accordance with the Order of Approval and amendments (Amended OA) for this Site, RIDEM was notified via telephone that one compound, 1,2-Dibromoethane (also known as Ethylene Dibromide or EDB), was detected within a sample collected from the Gymnasium (Figure 1) at a concentration that exceeds the State of Connecticut's draft, proposed, Indoor Residential Targeted Air Concentrations (0.280 µg/m^3 vs. modified standard of 0.150 µg/m^3).

Upon receipt of this detection, EA referenced analytical results of sub-slab vapor sampling, which was conducted concurrently with the indoor air sampling. Analytical results indicate EDB

was not detected in samples collected from any of the sub-slab vapor sampling points. This implies that the compound is not present within the subsurface in the area of the Gymnasium.

Due to the holiday season, EA did not receive the analytical results in a timely manner (Figure 2). Therefore, the January sampling event, conducted on 21 January 2009, served as our supplementary sampling event to confirm or disprove the presence of EDB. Analytical results of the 21 January sampling event indicated that EDB was not present at any locations at concentrations above laboratory detection limits.

2.3.2 January Sampling Event

Analytical results of the January sampling indicated the presence of one contaminant in excess of the CT RTACs. In accordance with the Amended OA for this Site, RIDEM was notified via telephone that one compound, 1,1,1,2-Tetrachloroethane, was detected within a sample collected from the Gymnasium (Figure 1) at a concentration that exceeds the State of Connecticut's draft, proposed, Indoor Residential Targeted Air Concentrations (0.500 $\mu g/m^3$ vs. standard of 0.082 $\mu g/m^3$).

Upon receipt of this detection, EA referenced monitoring field notes and analytical results of sub-slab vapor sampling, which was conducted concurrently with the indoor air sampling. Analytical results indicate that 1,1,1,2-Tetrachloroethane was detected in one sample collected from sub-slab vapor sampling point MP-4 (Figure 2). MP-4 is located on the western wing on the school. IMP-1 is located directly adjacent to the Gymnasium, and the compound was not present above laboratory detection limits in the sample collected from this sampling point. The concentration of 1,1,1,2-Tetrachloroethane detected at MP-4 was 0.190 $\mu g/m^3$. This is a lesser concentration than that detected in the Gymnasium, which would imply that the Gymnasium detection is not attributable to sub-slab vapor intrusion. Field notes indicate that an odor was noted during air sampling, most likely from treating the Gymnasium floor. Cleaning agents used during floor buffing may be attributable to this detection.

2.3.3 February Sampling Event

Analytical results of the February sampling indicated the presence of one contaminant in excess of the CT RTACs. In accordance with the Amended OA for this Site, RIDEM was notified via telephone that one compound, 1,1,1,2-Tetrachloroethane, was detected within a sample collected from the Gymnasium (Figure 1) at a concentration that exceeds the State of Connecticut's draft, proposed, Indoor Residential Targeted Air Concentrations (0.320 $\mu g/m^3$ vs. standard of 0.082 $\mu g/m^3$).

Upon receipt of this detection, EA referenced monitoring field notes and analytical results of sub-slab vapor sampling, which was conducted concurrently with the indoor air sampling. Analytical results indicate that 1,1,1,2-Tetrachloroethane was not detected in any samples collected from sub-slab vapor sampling points. On 25 February, sub-slab vapor sampling points IMP-1, located directly adjacent to the Gymnasium, and MP-1, located directly beneath the Gymnasium, were sampled. The absence of 1,1,1,2-Tetrachloroethane from these samples implies that sub-slab vapor intrusion is not occurring and causing the detection.

Prior to the February sampling event, a portion of the Gymnasium floor was repaired. According to Patrick Collins of contractor H.V. Collins Company, the adhesive securing squares of maple wood flooring to the plywood underlayment failed in an area adjacent to the vestibule. From 18 February through 21 February, the loose squares were removed; the old adhesive was scraped off the plywood; and new squares were glued down, sanded, and finished. Review of the MSDS sheets provided by H.V. Collins did not indicate the presence of 1,1,1,2-Tetrachloroethane.

2.4 SUB-SLAB VAPOR SAMPLING AND EVALUATION OF POTENTIAL "VOC REBOUND" EFFECT

A total of 12 RIDEM-approved sub-slab sampling locations exist at the Site. In accordance with the Amended OA, four sub-slab vapor samples were collected in accordance with a RIDEM-approved rotating sampling schedule and analyzed for VOCs via Method TO-15 SIM on 18 December 2008, 21 January 2009, and 25 February 2009. The sub-slab data is summarized in Appendix C, along with copies of the laboratory data reports associated with these sampling events.

In accordance with the Amended OA, the sub-slab data has been evaluated, and there is no evidence of increasing VOCs (i.e., VOC rebound) beneath the school.

2.5 SUMMARY OF ROOFTOP VOC EMISSIONS

The Amended OA requires that rooftop VOC sampling be completed on an annual basis. The most recent rooftop VOC sampling event was completed in June 2008 and was summarized in correspondence submitted to RIDEM in October 2008. Please refer to the previously submitted Quarterly Status Report No. 4 (dated October 2008) for more details regarding the rooftop VOC data. The next annual rooftop VOC sampling event is scheduled for June 2009.

2.6 CONCLUSIONS

Based upon the completed inspections, monitoring, and sampling performed during this reporting period, the following conclusions are made:

- Analytical results from indoor air sampling conducted this quarter indicate the presence of contaminants within indoor air, although sub-slab vapor sampling and analysis indicates that the contaminants are not due to sub-slab vapor intrusion.
- There is no evidence that soil vapor intrusion into the Alvarez High School is occurring.
- There is no evidence of "VOC rebound" in soil gas beneath the school.
- The continuous operation of the SSD System, with no equipment malfunctions or alarm conditions, and confirmation of continuous sub-slab vacuum beneath the school

illustrates ongoing, effective operation of the SSD System and that no soil vapor intrusion pathway exists at the school while the SSD System is operational.

- The continuous operation of the indoor air methane monitoring system with no equipment malfunctions or alarm conditions illustrates ongoing, effective operation of the continuous indoor methane monitoring system.

- No SSD System modifications or other actions to address current site conditions are warranted or proposed at this time.

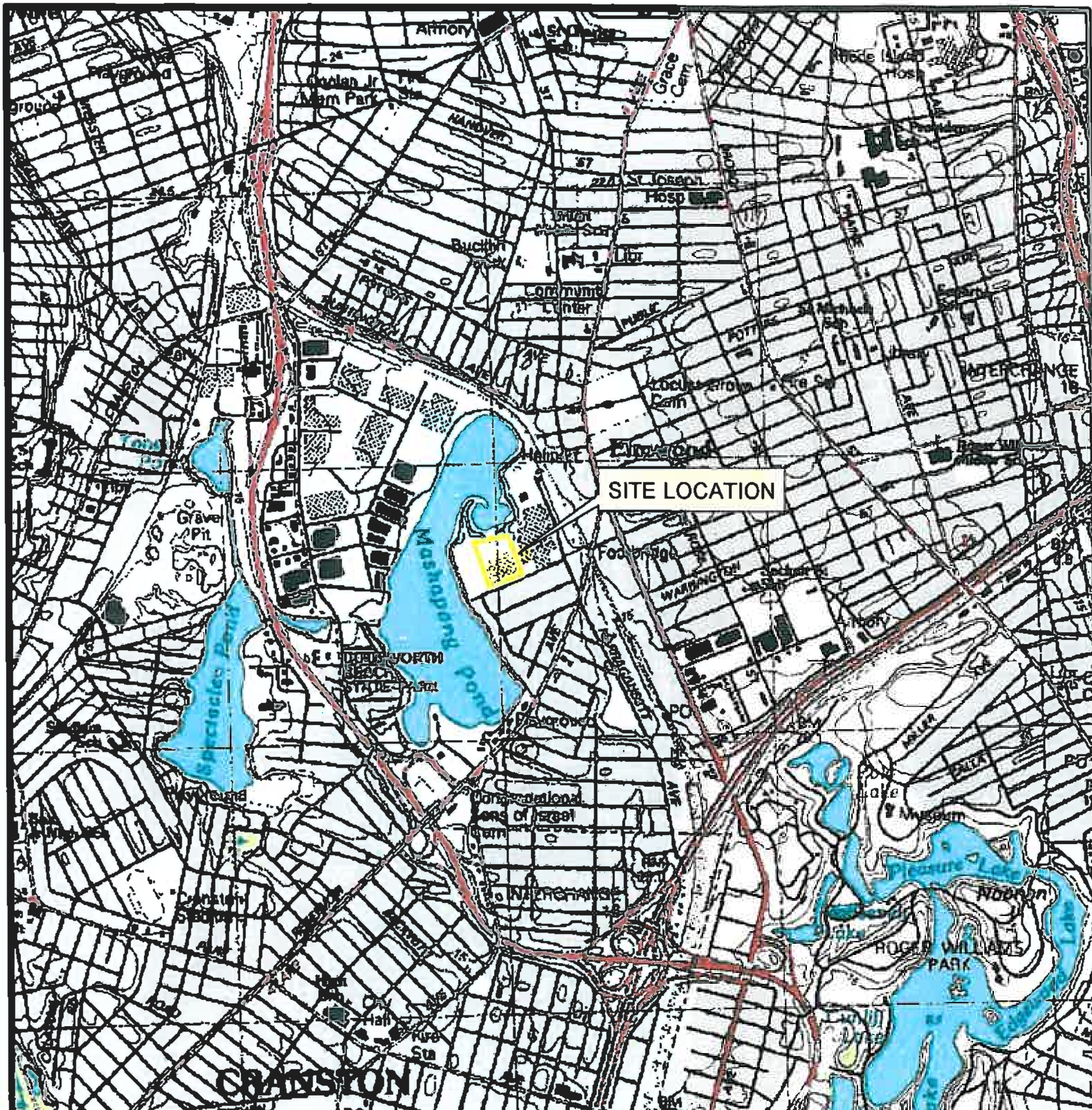
3. FUTURE ACTIVITIES AND NEXT QUARTERLY SUMMARY REPORT

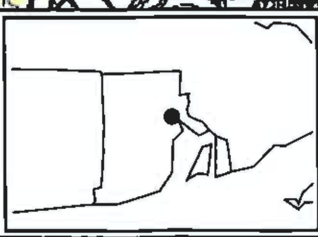
During the next quarterly status reporting period ending 31 May 2009, the following activities will be completed in accordance with the Amended OA:

- Continuous indoor methane monitoring
- Continuous monitoring of the operational status of the three rooftop fans
- Site inspections and monitoring
- Collection of air samples from eight indoor locations, one ambient location, and four rotating sub-slab monitoring points.

These activities will be summarized in the next status report (Quarterly Status Report No. 7), expected to be submitted by the end of June 2009.

Figures





0 1,375 2,750 5,500 Feet

N

FORMER GORHAM MANUFACTURING SITE, PARCEL B 333 ADELAIDE AVENUE PROVIDENCE, RHODE ISLAND	FIGURE 1 SITE LOCATION MAP

PROJECT MGR	DESIGNED BY	CREATED BY	CHECKED BY	SCALE	DATE	PROJECT NO	FILE NO
TR	DC	DC	JP	AS SHOWN	FEBRUARY 2005	6196501	I:\RI\FIG1 333 ADELAIDE_PROV MXD

Appendix A

O&M Field Forms

Adelaide Avenue School - SSD & Interior Methane Monitoring System O&M Form

Date of O&M: 12/18/2008 | Performed by: DMA/RGM,

PID/Methane Calibration? US Calibrated (yes/no)

Date of last Methane Sensor Filter Replacement: 9/30/2008 | Replaced this O&M Visit? Yes (yes/no)

General Status of SSD System: Operational

General Status of Methane Monitoring System: Operational

Eng Cap/Fence Inspection Performed/Notes: Intact - No deficiencies noted.

Monitoring/ Sampling Location	Sub-slab or gauge vacuum	Air Velocity (fpm)	VOC Monitoring	Methane Monitoring			Air/Vapor Sample Collection						Comments/Notes (Ambient weather conditions, status of HVAC, possible monitoring/sampling interferences, etc .... continue on separate sheet if needed)
			PID (ppm)	Indoor Sensor (ppm)	(% Gas)	(% LEL)*	Summa Can ID	Controller ID	Start Time	Start Vac (Inches Hg)	End Time	End Vac (Inches Hg)	
Gymnasium	NA	NA	0.015	0	0	0	DMS-5	A46	7:45	-30+	8.15	-1	
Cafeteria	NA	NA	0.000	0	0	0	1677	A45	7.28	-30+	8:02	-2	Students in Cafeteria
Kitchen Storage Room	NA	NA	0 040	0	0	0	DMS-1	A62	7:35	-30+	8:08	-7	
Elevator Hallway	NA	NA	0 020	0	0	0	1287	A38	7.30	-30	8:04	-8	
Room 145	NA	NA	0 045	0	0	0	1213	A30	7 31	-30	8:05	-7	
Room 152	NA	NA	0 083	0	0	0	1051	A36	7:35	-30+	8:12	-14	
Room 118	NA	NA	0 020	0	0	0	1192	A37	7:36	-28	8:10	-1	
Room 110	NA	NA	0.063	0	0	0	1197	A52	7:38	-30	8:13	-8	Faulty Regulator
MP-1	-0.04	NA	2.362	NA	0	0	--	--	--	--	--	--	
MP-2	-0 04	NA	1.068	NA	0	0	--	--	--	--	--	--	
MP-3	-0 10	NA	7.140	NA	0	0	3909	A69	8 35	-28	9:09	-2	
MP-4	-0 05	NA	0.210	NA	0	0	--	--	--	--	--	--	
MP-5	-0 04	NA	1.800	NA	0	0	--	--	--	--	--	--	
MP-6	-0.08	NA	0.524	NA	0	0	--	--	--	--	--	--	
MP-7	-0.03	NA	1 062	NA	0	0	4630	A63	8 42	-30+	9:15	-14	
MP-8	-0.11	NA	0.036	NA	0	0	--	--	--	--	--	--	
IMP-1	-0.03	NA	1.223	NA	0	0	--	--	--	--	--	--	
IMP-2	-0.02	NA	0.817	NA	0	0	4635	A24	8.12	-9	8:43	-4	
IMP-3	-0.04	NA	0 088	NA	0	0	2600	A51	8:22	-30+	8 54	-5	
Roof-Top Fan 1	-1.60	1407	0.197	NA	0	0	--	--	--	--	--	--	
Roof-Top Fan 2	-3 80	1928	0.546	NA	0	0	--	--	--	--	--	--	
Roof-Top Fan 3	-2.80	969	0.432	NA	0	0	--	--	--	--	--	--	
Ambient Outdoor Air	NA	NA	0 009	NA	0	0	1184	A61	9.27	-30+	10 00	-10	

NA not applicable
NM not monitored on this date
NS not sampled on this date
* RIDEM Action Level for methane %LEL beneath the building is 10% and within the building is 1%. If these methane levels are exceeded, immediately notify EA Project Manager to initiate response protocol

Adelaide Avenue School - SSD & Interior Methane Monitoring System O&M Form

Date of O&M: 1/21/2009 Performed by: DMA/RGM

PID/Methane Calibration? US Calibrated (yes/no)

Date of last Methane Sensor Filter Replacement: 9/30/2008 Replaced this O&M Visit? No (yes/no)

General Status of SSD System: Operational

General Status of Methane Monitoring System: Operational

Eng Cap/Fence Inspection Performed/Notes: Intact - No deficiencies noted

Monitoring/ Sampling Location	Sub-slab or gauge vacuum	Air Velocity (fpm)	VOC Monitoring	Methane Monitoring			Air/Vapor Sample Collection						Comments/Notes (Ambient weather conditions, status of HVAC, possible monitoring/sampling interferences, etc .... continue on separate sheet if needed)
			PID (ppm)	Indoor Sensor (ppm)	(% Gas)	(% LEL)*	Summa Can ID	Controller ID	Start Time	Start Vac (inches Hg)	End Time	End Vac (inches Hg)	
Gymnasium	NA	NA	0 069	0	0	0	DMS-5	A30	7 25	-30+	7 55	-5	Odor Noted possibly floor finish
Cafeteria	NA	NA	0 039	0	0	0	1677	A51	7 17	-30+	7 51	-5	Students in Cafeteria
Kitchen Storage Room	NA	NA	0 020	0	0	0	DMS-1	A69	7 18	-29	7 52	-1	
Elevator Hallway	NA	NA	0.028	0	0	0	1287	A38	7 07	-30+	7 43	-8	
Room 145	NA	NA	0 005	0	0	0	1213	A62	7 15	-30+	7 45	-8	
Room 152	NA	NA	0 000	0	0	0	1051	A61	7 16	-30+	7 47	-12	
Room 118	NA	NA	0 006	0	0	0	1192	A46	7 18	-30	7 50	-2	
Room 110	NA	NA	0 001	0	0	0	1197	A52	7 20	-11	7 52	-8	Faulty Regulator
MP-1	-0 07	NA	1 779	NA	0	0	--	--	--	--	--	--	
MP-2	-0 06	NA	0 141	NA	0	0	--	--	--	--	--	--	
MP-3	-0 04	NA	0 000	NA	0	0	--	--	--	--	--	--	
MP-4	-0 04	NA	3 558	NA	0	0	4630	A36	9 12	-30+	9 42	-10	
MP-5	-0 05	NA	0 000	NA	0	0	--	--	--	--	--	--	
MP-6	-0 08	NA	0 000	NA	0	0	--	--	--	--	--	--	
MP-7	-0 03	NA	0 000	NA	0	0	--	--	--	--	--	--	
MP-8	-0 10	NA	0 140	NA	0	0	3909	A63	8 52	-14	9 22	-14	
IMP-1	-0 02	NA	0 462	NA	0	0	2600	A45	8 11	-30+	8 35	-15	
IMP-2	-0 02	NA	0 557	NA	0	0	--	--	--	--	--	--	
IMP-3	-0 02	NA	0 662	NA	0	0	4635	A37	8 02	-28	8 32	-1	
Roof-Top Fan 1	-2 20	905	0 078	NA	0	0	--	--	--	--	--	--	
Roof-Top Fan 2	-3 80	1786	0 034	NA	0	0	--	--	--	--	--	--	
Roof-Top Fan 3	-2 00	1298	0 419	NA	0	0	--	--	--	--	--	--	
Ambient Outdoor Air	NA	NA	0 005	NA	0	0	1184	A24	9 55	-10	10 00	-4	

NA not applicable
NM not monitored on this date
NS not sampled on this date
* RIDEM Action Level for methane %LEL beneath the building is 10% and within the building is 1% If these methane levels are exceeded, immediately notify EA Project Manager to initiate response protocol

Adelaide Avenue School - SSD & Interior Methane Monitoring System O&M Form

Date of O&M: 2/25/2009 Performed by: DMA/AS

PID/Methane Calibration?: US Calibrated (yes/no)

Date of last Methane Sensor Filter Replacement: 12/1/2008 Replaced this O&M Visit?: No (yes/no)

General Status of SSD System: On-line

General Status of Methane Monitoring System: On-line

Eng. Cap/Fence Inspection Performed/Notes: Intact - No deficiencies noted

Monitoring/ Sampling Location	Sub-slab or gauge vacuum	Air Velocity (fpm)	VOC Monitoring	Methane Monitoring			Air/Vapor Sample Collection						Comments/Notes (Ambient weather conditions, status of HVAC, possible monitoring/sampling interferences, etc .... continue on separate sheet if needed)
			PID (ppm)	Indoor Sensor (ppm)	(% Gas)	(% LEL)*	Summa Can ID	Controller ID	Start Time	Start Vac (inches Hg)	End Time	End Vac (inches Hg)	
Gymnasium	NA	NA	0.048	0	0	0	DMS-5	A46	7:07	-30+	7:38	-5	Floor Repair/Finishing Noted
Cafeteria	NA	NA	0.000	0	0	0	1677	A39	7:05	-30+	7:36	-23	
Kitchen Storage Room	NA	NA	0.003	0	0	0	DMS-1	A63	7:06	-30+	7:37	-14	
Elevator Hallway	NA	NA	0.008	0	0	0	1287	A38	7:08	-30+	7:43	-8	
Room 145	NA	NA	0.000	0	0	0	1213	A30	7:10	-30+	7:45	-7	
Room 152	NA	NA	0.008	0	0	0	1051	A52	7:12	-30+	7:46	-7	
Room 118	NA	NA	0.000	0	0	0	1192	A24	7:15	-30+	7:50	-7	
Room 110	NA	NA	0.000	0	0	0	1197	A69	7:16	-30+	7:51	-7	
MP-1	-0.02	NA	3.255	NA	0	0	4630	A36	8:30	-30+	0	-10	
MP-2	-0 04	NA	47.500	NA	0	0	–	–	–	–	–	–	
MP-3	-0.05	NA	8 923	NA	0	0	–	–	–	–	–	–	
MP-4	-0.02	NA	4.093	NA	0	0	–	–	–	–	–	–	
MP-5	-0 07	NA	1.716	NA	0	0	5909	A37	8.47	-28	9:11	-1	
MP-6	-0.02	NA	0 055	NA	0	0	–	–	–	–	–	–	
MP-7	-0.04	NA	0 102	NA	0	0	–	–	–	–	–	–	
MP-8	-0 06	NA	4 520	NA	0	0	–	–	–	–	–	–	
IMP-1	-0 02	NA	0.316	NA	0	0	2600	A61	7:30	-30+	8:00	-7	
IMP-2	-0.01	NA	0 146	NA	0	0	4635	A50	7:35	-10	7:56	-17	Faulty Regulator
IMP-3	-0 01	NA	0.112	NA	0	0	–	–	–	–	–	–	
Roof-Top Fan 1	-2 40	1256	0.205	NA	0	0	–	–	–	–	–	–	
Roof-Top Fan 2	-3 80	1950	0.074	NA	0	0	–	–	–	–	–	–	
Roof-Top Fan 3	-2.40	914	0.668	NA	0	0	–	–	–	–	–	–	
Ambient Outdoor Air	NA	NA	0 000	NA	0	0	1184	A59	8 37	-30+	9:07	-20	

NA not applicable.
NM not monitored on this date
NS . not sampled on this date
* RIDEM Action Level for methane %LEL beneath the building is 10% and within the building is 1%. If these methane levels are exceeded, immediately notify EA Project Manager to initiate response protocol

Appendix B

Indoor and Ambient Outdoor Air Analytical Summary and Lab Reports

Methane Sensor Location in West Wing

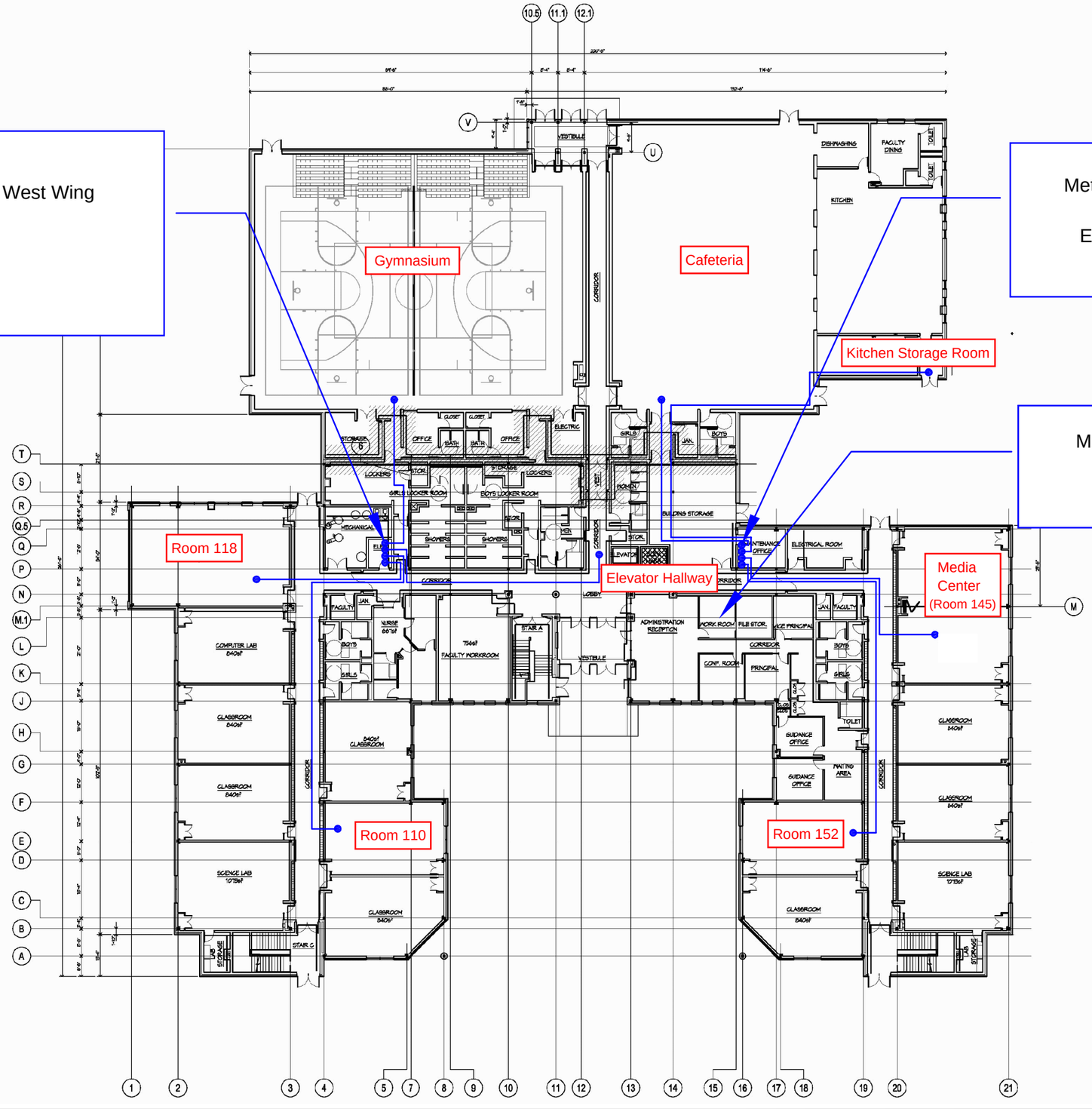
Electrical Room Area

Methane Sensor Location in East Wing

Electrical Room/Maintenance Office Area.

Methane System Controller Location

Adminstration Work Room



NOTE: NOT TO SCALE

PROJECT NORTH

DESIGNED BY: PMG	DRAWN BY: PMG	DATE: 4-3-07	PROJECT NO.: 61965.01	FILE NAME: Gorham Layout	INDOOR AIR SAMPLING AND METHANE MONITORING SYSTEM DIAGRAM - GORHAM HIGH SCHOOL PROVIDENCE, RHODE ISLAND
CHECKED BY: PMG	PROJECT MGR.: PMG	SCALE: NTS	DRAWING NO.: –	FIGURE: N/A	QUARTERLY STATUS REPORT APPENDIX B

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2008

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 119	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
1,1,1-Trichloroethane*	15-Mar-07		0.11		0.11		0.11		0.18		0.19		0.19	U	0.11		0.11		0.11	U
	22-Mar-07		0.18		0.11		0.11		0.18		0.19		0.91		0.18		0.11		0.18	
	26-Apr-07		0.12		0.12		0.18		0.13		0.14		0.12		0.12		0.11		0.19	
	21-May-07		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.18	U	0.11	U	0.19	U	0.11	U
	29-Jun-07		0.11	U	0.11	U	0.11	U	0.18	U	0.11	U	0.11	U	0.11	U	0.11	U	0.18	U
	30-Jul-07		0.18	U	0.11	U	0.11	U	0.18	U	0.19	U	0.11	U	0.11	U	0.15	U	0.91	U
	22-Aug-07		0.19	U	0.11	U	0.11	U	0.11	U	0.15	U	0.11	U	0.12	U	0.11	U	0.11	U
	20-Sep-07	900	0.11	U	0.11	U	0.11	U	0.19	U	0.15	U	0.91	U	0.11	U	0.11	U	0.11	U
	8-Oct-07		0.11	U	0.11	U	0.11	U	0.19	U	0.18	U	0.15	U	0.19	U	0.11	U	0.11	U
	7-Nov-07		0.11	U	0.91	U	0.91	U	0.19	U	0.18	U	0.13	U	0.11	U	0.11	U	0.11	U
	6-Dec-07		0.11	U	0.11	U	0.11	U	0.11	U	0.18	U	0.18	U	0.11	U	0.11	U	0.11	U
	8-Jan-08		0.18		0.14		0.11	U	0.12		0.12		0.12		0.13		0.91	U	0.11	U
	6-Feb-08		0.11	U	0.91	U	0.91	U	0.11	U	0.11	U	0.19	U	0.11	U	0.11	U	0.13	U
	27-Mar-08		0.11	U	0.91	U	0.11	U	0.11	U	0.11	U	0.18	U	0.11	U	0.11	U	0.11	U
	25-Apr-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	29-May-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	27-Jun-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	31-Jul-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	28-Aug-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	30-Sep-08		2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U
	27-Oct-08		3.40	U	3.40	U	3.40	U	3.14	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U
	25-Nov-08		2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U
	18-Dec-08		2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U
	21-Jan-09		2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U
	25-Feb-09		2.70	U	2.70	U	2.70	U												
1,1,1,2-Tetrachloroethane	15-Mar-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	22-Mar-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	26-Apr-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	21-May-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	29-Jun-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	30-Jul-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	22-Aug-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	20-Sep-07	0.011 / 0.14	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	8-Oct-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	7-Nov-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	6-Dec-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	8-Jan-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	6-Feb-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	27-Mar-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	25-Apr-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	29-May-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.18		0.14	U	0.14	U
	27-Jun-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	31-Jul-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	28-Aug-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	30-Sep-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	27-Oct-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	25-Nov-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	18-Dec-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	21-Jan-09		0.14	U	5.00		0.14	U			0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	25-Feb-09		0.14	U	0.32															
1,1,2,2-Tetrachloroethane	15-Mar-07		0.14	U	0.14	U	0.14	U	53.00		3.00		0.14	U	0.14	U	0.14	U	0.14	U
	22-Mar-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	26-Apr-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	21-May-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	29-Jun-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	30-Jul-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	22-Aug-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	20-Sep-07	0.011 / 0.14	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	8-Oct-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	7-Nov-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	6-Dec-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	8-Jan-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	6-Feb-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	27-Mar-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	25-Apr-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	29-May-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.88		0.14	U	0.14	U
	27-Jun-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	31-Jul-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	28-Aug-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	30-Sep-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	27-Oct-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	25-Nov-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	18-Dec-08		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	21-Jan-09		0.14	U	0.14	U	0.14	U			0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	25-Feb-09		0.14	U	0.14	U	0.14	U												

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm		Cafeteria		Gymnasium		Elevator Hallway		Room 118		Room 110		Media Cntr (Rm 145)		Room 152		Ambient Outdoor	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
1,1,2-Trichloroethane	15-Mar-07		0.11	U	0.11	U	0.11	U	0.27		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	22-Mar-07		0.11	U	0.11	U	0.11	U	0.19	U	0.11	U	0.11	U	0.11	U	0.11	U	0.19	U
	26-Apr-07		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.18	U	0.18	U	0.18	U	0.11	U
	21-May-07		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.18	U	0.18	U	0.18	U	0.11	U
	29-Jun-07		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	30-Jul-07		0.11	U	0.11	U	0.11	U	0.19	U	0.19	U	0.11	U	0.18	U	0.18	U	0.11	U
	22-Aug-07	2.2	0.11	U	0.11	U	0.11	U	0.19	U	0.19	U	0.11	U	0.18	U	0.18	U	0.11	U
	20-Sep-07		0.19	U	0.11	U	0.11	U	0.19	U	0.19	U	0.11	U	0.18	U	0.18	U	0.11	U
	9-Oct-07		0.19	U	0.11	U	0.11	U	0.19	U	0.19	U	0.11	U	0.19	U	0.19	U	0.11	U
	7-Nov-07		0.19	U	0.11	U	0.11	U	0.18	U	0.18	U	0.11	U	0.18	U	0.18	U	0.11	U
	6-Dec-07		0.11	U	0.19	U	0.19	U	0.11	U	0.11	U	0.11	U	0.19	U	0.19	U	0.11	U
	8-Jan-08		0.11	U	0.19	U	0.18	U	0.11	U	0.11	U	0.11	U	0.18	U	0.18	U	0.11	U
	8-Feb-08		0.19	U	0.19	U	0.19	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U
	27-Mar-08		0.11	U	0.19	U	0.19	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.19	U
	25-Apr-08		0.11	U	0.11	U	0.19	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.19	U
	29-May-08		0.11	U	0.11	U	0.19	U	0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.19	U
	27-Jun-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.18	U	0.20		0.11	U	0.11	U
	31-Jul-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.18	U	0.11	U	0.11	U	0.19	U
	28-Aug-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.19	U	0.11	U	0.11	U	0.19	U
	30-Sep-08		0.11	U	0.11	U	0.30		0.11	U	0.11	U	0.19	U	0.11	U	0.11	U	0.19	U
	27-Oct-08		0.11	U	0.11	U	0.11	U	0.11	U	0.11	U	0.19	U	0.19	U	0.11	U	0.19	U
	25-Nov-08		0.19	U	0.11	U	0.11	U	0.19	U	0.18	U	0.11	U	0.18	U	0.18	U	0.19	U
	18-Dec-08		0.19	U	0.11	U	0.11	U	0.19	U	0.18	U	0.11	U	0.18	U	0.19	U	0.19	U
	21-Jan-09		0.19	U	0.11	U	0.11	U	0.18	U	0.18	U	0.11	U	0.18	U	0.19	U	0.19	U
	25-Feb-09		0.19	U	0.11	U	0.11	U			0.19	U	0.11	U	0.19	U	0.19	U	0.11	U
1,1-Dichloroethane	15-Mar-07		0.08	U	0.08	U	0.08	U	0.08	U	0.24		0.08	U	0.08	U	0.08	U	0.08	U
	22-Mar-07		0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.24		0.36		0.06	U	0.08	U
	26-Apr-07		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	21-May-07		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.06	U	0.08	U	0.08	U
	29-Jun-07		0.06	U	0.06	U	0.06	U	0.08	U	0.06	U	0.06	U	0.06	U	0.06	U	0.08	U
	30-Jul-07		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	22-Aug-07	77	0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	20-Sep-07		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.09	U	0.08	U	0.08	U
	9-Oct-07		0.08	U	0.06	U	0.06	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	7-Nov-07		0.08	U	0.06	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.06	U
	6-Dec-07		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.06	U	0.08	U
	8-Jan-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	8-Feb-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	27-Mar-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	25-Apr-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	29-May-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	27-Jun-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	31-Jul-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	28-Aug-08		0.08	U	0.08	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U
	30-Sep-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	27-Oct-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Nov-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	18-Dec-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	21-Jan-09		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Feb-09		2.00	U	2.00	U	2.00	U			2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
1,1-Dichloroethene	15-Mar-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	22-Mar-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	26-Apr-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	21-May-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	29-Jun-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	30-Jul-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	22-Aug-07	16	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	20-Sep-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	9-Oct-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	7-Nov-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	6-Dec-07		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	8-Jan-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	8-Feb-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	27-Mar-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	25-Apr-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	29-May-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	27-Jun-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	31-Jul-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	28-Aug-08		0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U	0.06	U
	30-Sep-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	27-Oct-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Nov-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	18-Dec-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	21-Jan-09		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Feb-09		2.00	U	2.00	U	2.00	U			2.00	U	2.00	U	2.00	U	2.00	U	2.00	U

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm		Cafeteria		Gymnasium		Elevator Hallway		Room 118		Room 110		Media Cntr (Rm 145)		Room 152		Ambient Outdoor	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
1,2,4-Trimethylbenzene	15-Mar-07		7.80		130.00		300.00		180.00		18.00		23.00		80.00		100.00		0.58	
	22-Mar-07		8.10		18.80		18.30		1.57		1.52		1.72		14.30		2.70		0.10	U
	26-Apr-07		8.58		10.80		3.06		61.80		15.30		0.72		22.20		7.26		0.10	U
	21-May-07		19.70		10.00		6.18		22.20		2.88		8.14		14.40		8.32		0.10	U
	29-Jun-07		14.00		9.80		7.10		8.80		1.60		0.53		1.90		3.80		0.18	
	30-Jul-07		8.40		4.70		8.00		5.80		3.70		0.84		1.80		3.00		0.13	
	22-Aug-07	9.3	3.80		1.72		3.20		3.08		0.32	U	0.10	U	0.13		0.16		0.10	U
	20-Sep-07		4.02		1.00		14.70		0.55		0.28		0.28		0.28		0.28		0.11	
	8-Oct-07		1.53		1.08		3.81		1.88		1.08		1.31		0.82		0.87		0.15	
	7-Nov-07		2.58		1.28		1.27		2.04		0.13		0.14		0.17		0.18		0.10	U
	6-Dec-07		0.57		0.67		1.51		1.88		0.18		0.18		0.38		0.38		0.11	
	8-Jan-08		0.88		0.82		3.00		3.40		0.89		0.88		1.00		1.03		1.28	
	8-Feb-08		0.90		0.87		2.52		1.89		0.21		0.21		0.21		0.31		0.31	
	27-Mar-08		1.33		1.58		3.38		3.24		0.82		1.38		0.83		0.88		0.10	U
	25-Apr-08		1.00		1.78		11.70		1.64		0.81		0.84		0.81		0.75		0.10	U
	29-May-08		0.30		0.47		8.32		0.68		0.27		0.98		0.88		0.11		0.10	U
	27-Jun-08		1.56		0.44		2.12		3.04		0.63		0.25		0.72		0.21		0.18	
	31-Jul-08		1.83		1.38		1.36		2.08		0.88		1.84		0.21		0.14		0.18	
	28-Aug-08		0.44		1.43		3.89		5.34		0.84		0.48		0.48		0.48		0.35	
	30-Sep-08		2.50	U	2.50	U	2.50	U	2.00	U	8.80		2.50	U	2.50	U	8.30		2.50	U
	27-Oct-08		2.50	U	2.50	U	2.50	U	3.50		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	25-Nov-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	18-Dec-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	21-Jan-09		2.50	U	2.50	U	2.90	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	25-Feb-09		2.50	U	2.50	U	3.80				2.50	U	2.50	U	2.50	U				
1,2-Dibromoethane (EDB)	15-Mar-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	22-Mar-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	26-Apr-07		0.15	U	0.15		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	21-May-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	29-Jun-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	30-Jul-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	22-Aug-07	0.0029 / 0.13	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	20-Sep-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	8-Oct-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	7-Nov-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	6-Dec-07		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	8-Jan-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	8-Feb-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	27-Mar-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	25-Apr-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	29-May-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.63		0.15	U	0.15	U
	27-Jun-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	31-Jul-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	28-Aug-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	27-Oct-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	27-Oct-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	25-Nov-08		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	18-Dec-08		0.15	U	0.15	U	0.28		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	21-Jan-09		0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U	0.15	U
	25-Feb-09		0.15	U	0.15	U	0.15	U			0.15	U	0.15	U	0.15	U				
1,2-Dichlorobenzene	15-Mar-07		0.12	U	0.12	U	0.12	U	0.12	U	0.72		0.12	U	0.12	U	0.12	U	0.12	U
	22-Mar-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	26-Apr-07		0.12		0.12		0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U
	21-May-07		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	29-Jun-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.13	U	0.12	U
	30-Jul-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U
	22-Aug-07	73	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	20-Sep-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	8-Oct-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	7-Nov-07		0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	6-Dec-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	8-Jan-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	8-Feb-08		0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	27-Mar-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	25-Apr-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	29-May-08		0.13	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.83		0.12	U	0.12	U
	27-Jun-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	31-Jul-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	28-Aug-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	30-Sep-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	27-Oct-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	25-Nov-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	18-Dec-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	21-Jan-09		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	25-Feb-09		3.00	U	3.00	U	3.00	U			3.00	U	3.00	U	3.00	U				

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March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Ctr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
1,2 Dichloroethane	15-Mar-07		0.08	U	0.06	U	0.09	U	0.16		0.08		0.09	U	0.08	U	0.08	U	0.09	U
	22-Mar-07		0.08	U	0.06	U	0.09	U	0.08	U	0.08	U	0.09	U	0.08	U	0.08	U	0.06	U
	26-Apr-07		0.10		0.08		0.09	U	0.10		0.10		0.10		0.12		0.11		0.09	U
	21-May-07		0.09	U	0.06	U	0.09	U	0.09	U	0.09	U	0.09	U	0.06	U	0.06	U	0.06	U
	29-Jun-07		0.08	U	0.09	U	0.06	U	0.08	U	0.08	U	0.09	U	0.08	U	0.08	U	0.06	U
	30-Jul-07		0.06	U	0.06	U	0.05	U	0.06	U	0.08	U	0.09	U	0.08	U	0.06	U	0.08	U
	22-Aug-07	0.07 / 0.08	0.08	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	20-Sep-07		0.06	U	0.08	U	0.05	U	0.06	U	0.08	U	0.08	U	0.06	U	0.05	U	0.08	U
	9-Oct-07		0.08	U	0.08	U	0.08	U	0.06	U	0.08	U	0.08	U	0.06	U	0.06	U	0.08	U
	7-Nov-07		0.06	U	0.08	U	0.08	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	6-Dec-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Jan-08		0.08	U	0.09	U	0.09	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Feb-08		0.06	U	0.06	U	0.09	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Mar-08		0.06	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Apr-08		0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-May-08		0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Jun-08		0.06	U	0.06	U	0.08	U	0.08		0.08	U	0.08	U	0.18		0.08	U	0.08	U
	31-Jul-08		0.08	U	0.06	U	0.35	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	28-Aug-08		0.08	U	0.06	U	0.06	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30-Sep-08		0.08	U	0.09	U	0.09	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Oct-08		0.08	U	0.15		0.09	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Nov-08		0.06	U	0.08	U	0.09	U	0.08	U	0.08	U	0.08	U	0.06	U	0.08	U	0.08	U
	18-Dec-08		0.08	U	0.09	U	0.09	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	21-Jan-09		0.08	U	0.08	U	0.09	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Feb-09		0.08	U	0.08	U	.08	U			0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1,2-Dichloropropane	15-Mar-07		0.08	U	0.08	U	0.08	U	0.16		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	22-Mar-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	26-Apr-07		0.08	U	0.08	U	0.08	U	0.08	U	0.09	U	0.09	U	0.08	U	0.08	U	0.08	U
	21-May-07		0.08	U	0.08	U	0.08	U	0.10		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-Jun-07		0.12		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30-Jul-07		0.10		0.10		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	22-Aug-07	0.13	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	20-Sep-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	9-Oct-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	7-Nov-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	6-Dec-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Jan-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Feb-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Mar-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Apr-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-May-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Jun-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	31-Jul-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	28-Aug-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30-Sep-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Oct-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Nov-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	18-Dec-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	21-Jan-09		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Feb-09		0.08	U	0.08	U	0.08	U			0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
1,3,5-Trimethylbenzene	15-Mar-07		4.90		50.00		130.00		64.00		7.30		12.00		28.00		42.00		0.25	
	22-Mar-07		4.37		8.98		8.88		0.79		0.84		1.08		8.99		1.88		0.10	U
	26-Apr-07		3.83		4.98		1.53		5.81		8.26		0.34		14.00		4.28		0.10	U
	21-May-07		14.40		8.65		4.18		15.60		1.35		5.07		10.30		5.15		0.10	U
	29-Jun-07		8.40		5.80		3.60		6.20		0.77		0.34		1.00		2.30		0.10	U
	30-Jul-07		4.90		2.50		2.80		3.20		1.90		0.58		1.00		1.10		0.10	U
	22-Aug-07	9.3	2.14		0.88		1.45		1.58		0.17		0.10	U	0.10	U	0.10	U	0.10	U
	20-Sep-07		3.50		0.98		7.67		0.21		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	9-Oct-07		0.83		0.50		2.12		0.87		0.55		0.71		0.41		0.50		0.10	U
	7-Nov-07		1.83		0.70		0.84		1.10		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	6-Dec-07		0.30		0.35		0.74		0.85		0.10	U	0.10	U	0.15		0.18		0.10	U
	8-Jan-08		0.30		0.28		1.38		1.70		0.28		0.18		0.28		0.35		0.38	
	8-Feb-08		0.48		0.45		1.30		0.88		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	27-Mar-08		0.54		0.85		1.62		1.53		0.28		0.44		0.28		0.33		0.10	U
	25-Apr-08		0.37		0.82		7.17		2.80		0.34		0.28		0.38		0.28		0.10	U
	29-May-08		0.17		0.22		4.71		4.05		0.14		0.84		0.47		0.10	U	0.10	U
	27-Jun-08		0.84		0.23		1.10		1.58		0.38		0.10		0.38		0.10	U	0.10	U
	31-Jul-08		1.04		0.78		0.87		1.38		0.57		1.19		0.10	U	0.10	U	0.10	U
	28-Aug-08		0.17		0.73		1.95		2.88		0.27		0.18		0.18		0.18		0.10	U
	30-Sep-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	8.70		2.50	U
	27-Oct-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	25-Nov-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	3.50		2.50	U	2.50	U
	18-Dec-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	21-Jan-09		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	25-Feb-09		2.50	U	2.50	U	2.50	U			2.50	U	2.50	U	2.50	U	2.50	U	2.50	U

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cent (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
1,3-Dichlorobenzene	15-Mar-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	22-Mar-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	26-Apr-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	21-May-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	29-Jun-07		0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	30-Jul-07		0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	22-Aug-07	73	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	20-Sep-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	9-Oct-07		0.12	U	0.18	U	0.12	U	0.13	U	0.12	U	0.12	U	0.13	U	0.13	U	0.12	U
	7-Nov-07		0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.13	U	0.13	U	0.12	U
	6-Dec-07		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U
	8-Jan-08		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	6-Feb-08		0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.13	U	0.12	U	0.13	U
	27-Mar-08		0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U
	25-Apr-08		0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	29-May-08		0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.80		0.12	U	0.13	U
	27-Jun-08		0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.13	U
	31-Jul-08		0.12	U	0.12	U	0.12	U	0.10	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	28-Aug-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	30-Sep-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	27-Oct-08		3.00	U	3.00	U	3.00	U	2.50	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	25-Nov-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	18-Dec-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	21-Jan-09		3.00	U	3.00	U	3.00	U												
	25-Feb-09		3.00	U	3.00	U	3.00	U					3.00	U	3.00	U				
1,4-Dichlorobenzene	15-Mar-07		0.12	U	0.12	U	0.13	U	0.24		0.30		0.18		0.12	U	0.24		0.12	U
	22-Mar-07		0.18		0.18		0.12	U	0.18		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	26-Apr-07		0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.13	U	0.12	U	0.12	U	0.18	
	21-May-07		0.12	U	0.12	U	0.12	U	0.13	U	0.13	U	0.12	U	0.12	U	0.12	U	0.18	
	29-Jun-07		0.39		0.31		0.29		0.29		0.26		0.26		0.20		0.25		0.34	
	30-Jul-07		2.20		0.45		0.55		0.87		1.10		0.87		1.10		1.80		1.20	
	22-Aug-07	24	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U
	20-Sep-07		0.12	U	0.14		0.12	U	0.12	U	0.12	U	0.13	U	0.17	U	0.12	U	0.12	U
	9-Oct-07		0.83		0.49		0.49		0.94		0.22		0.60		0.72		0.49		0.15	
	7-Nov-07		0.25		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	6-Dec-07		0.12	U	0.12	U	0.12	U	0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U
	8-Jan-08		0.36		0.43		0.28		0.35		0.27		0.24		0.36		0.75		0.26	
	6-Feb-08		0.12	U	0.13	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	27-Mar-08		0.29		0.27		0.21		0.80		0.73		0.79		0.23		0.24		0.12	U
	25-Apr-08		0.42		0.29		0.13		0.25		0.29		0.75		0.21		0.22		0.22	
	29-May-08		0.23		0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U	0.12	U
	27-Jun-08		0.31		0.18		0.38		0.32		0.13		0.27		1.34		0.58		0.13	
	31-Jul-08		0.31		0.52		0.25		0.32		0.49		0.67		0.27		0.52		0.28	
	28-Aug-08		0.20		0.25		0.22		0.26		0.21		0.21		0.20		0.22		0.21	
	30-Sep-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	27-Oct-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	25-Nov-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	18-Dec-08		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	21-Jan-09		3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U	3.00	U
	25-Feb-09		3.00	U	3.00	U	3.00	U												
Benzene	15-Mar-07		1.10		0.83		0.80		0.80		0.73		1.00		0.88		0.88		0.61	
	22-Mar-07		0.48		0.57		0.67		0.73		0.45		0.54		0.88		0.84		0.97	
	26-Apr-07		0.88		0.52		0.37		0.50		0.82		0.44		0.72		0.84		0.39	
	21-May-07		0.43		0.38		0.35		0.38		0.30		0.47		0.43		0.48		0.25	
	29-Jun-07		0.35		0.33		0.32		0.37		0.38		0.32		0.31		0.33		0.28	
	30-Jul-07		0.74		0.71		0.87		0.72		0.72		0.51		0.53		0.84		0.38	
	22-Aug-07	33	0.27		0.25		0.18		0.20		0.16		0.09		0.27		0.25		0.18	
	20-Sep-07		0.90		0.65		0.56		0.72		0.54		0.57		0.54		0.54		0.43	
	9-Oct-07		0.58		0.58		0.57		0.82		0.82		0.87		0.82		0.87		0.85	
	7-Nov-07		0.80		0.81		0.80		0.84		0.81		0.80		0.88		0.80		0.40	
	6-Dec-07		0.74		0.82		0.88		0.71		0.88		0.85		0.72		0.88		0.84	U
	8-Jan-08		2.01		1.61		1.58		1.80		2.07		1.84		2.38		1.80		3.18	
	6-Feb-08		0.81		0.84		0.73		0.78		0.81		0.80		0.75		0.78		0.87	
	27-Mar-08		1.42		1.35		1.80		1.42		0.23		2.13		1.73		1.88		0.37	
	25-Apr-08		1.38		1.30		0.84		1.40		1.35		1.27		1.13		1.12		0.41	
	29-May-08		0.37		0.43		0.30		0.40		0.30		0.45		0.41		0.31		0.23	
	27-Jun-08		0.83		0.80		0.87		0.84		0.88		0.80		0.85		0.58		0.73	
	31-Jul-08		0.57		0.48		0.42		0.45		0.53		0.47		0.28		0.39		0.41	
	28-Aug-08		1.19		1.11		1.01		0.95		0.84		1.08		1.06		1.02		1.28	
	30-Sep-08		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	27-Oct-08		2.10		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	3.80	
	25-Nov-08		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	18-Dec-08		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	21-Jan-09		1.80	U	1.80	U	1.80	U												
	25-Feb-09												1.80	U	1.80	U				

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RICEM Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
Bromodichloromethane	15-Mar-07		0.13	U	0.13	U	0.13	U	3.30		0.27		0.13	U	0.13	U	0.13	U	0.13	U
	22-Mar-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	26-Apr-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	21-May-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	29-Jun-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	30-Jul-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	22-Aug-07	0.034 / 0.13	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	20-Sep-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	9-Oct-07		0.13	U	0.13		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	7-Nov-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	8-Dec-07		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	8-Jan-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	8-Feb-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	27-Mar-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	25-Apr-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	29-May-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	27-Jun-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.23		0.13	U	0.13	U
	31-Jul-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	28-Aug-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	30-Sep-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	27-Oct-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	25-Nov-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	18-Dec-08		0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	21-Jan-09		0.13	U	0.13	U	0.13	U			0.13	U	0.13	U	0.13	U	0.13	U	0.13	U
	25-Feb-09		0.13	U	0.13	U	0.13	U												
Bromoform	15-Mar-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	22-Mar-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	26-Apr-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	21-May-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	29-Jun-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	30-Jul-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	22-Aug-07	0.55	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	20-Sep-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	9-Oct-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	7-Nov-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	8-Dec-07		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	8-Jan-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	8-Feb-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	27-Mar-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	25-Apr-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	29-May-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	1.30		0.21	U	0.21	U
	27-Jun-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	31-Jul-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	28-Aug-08		0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U	0.21	U
	30-Sep-08		0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U
	27-Oct-08		0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U
	25-Nov-08		0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U
	18-Dec-08		0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U
	21-Jan-09		0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U	0.41	U
	25-Feb-09		0.41	U	0.41	U	0.41	U												
Carbon tetrachloride	15-Mar-07		0.83		0.83		0.57		0.57		0.57		0.83		0.57		0.83		0.57	
	22-Mar-07		0.83		0.83		0.83		0.79		0.83		0.83		0.75		0.88		0.83	
	26-Apr-07		0.73		0.86		0.70		0.78		0.73		0.77		0.73		0.72		0.71	
	21-May-07		0.42		0.41		0.53		0.38		0.38		0.38		0.38		0.38		0.46	
	29-Jun-07		0.51		0.51		0.49		0.50		0.53		0.50		0.50		0.48		0.50	
	30-Jul-07		0.52		0.55		0.52		0.53		0.53		0.55		0.52		0.53		0.53	
	22-Aug-07	0.50	0.73		0.74		0.77		0.74		0.74		0.85		0.71		0.75		0.87	
	20-Sep-07		0.44		0.48		0.48		0.54		0.53		0.43		0.43		0.53		0.43	
	9-Oct-07		0.52		0.53		0.52		0.53		0.53		0.54		0.54		0.54		0.56	
	7-Nov-07		0.55		0.57		0.53		0.52		0.54		0.54		0.56		0.58		0.54	
	8-Dec-07		0.51		0.50		0.56		0.47		0.50		0.47		0.49		0.50		0.50	
	8-Jan-08		0.57		0.58		0.58		0.58		0.54		0.58		0.57		0.58		0.57	
	8-Feb-08		0.50		0.48		0.44		0.45		0.48		0.47		0.47		0.47		0.47	
	27-Mar-08		0.54		0.54		0.58		0.54		0.58		0.58		0.55		0.58		0.57	
	25-Apr-08		0.44		0.44		0.41		0.44		0.45		0.44		0.47		0.45		0.42	
	29-May-08		0.47		0.47		0.45		0.47		0.48		0.48		0.52		0.48		0.48	
	27-Jun-08		0.54		0.54		0.53		0.53		0.53		0.54		0.56		0.58		0.54	
	31-Jul-08		0.53		0.53		0.53		0.55		0.55		0.54		0.56		0.55		0.56	
	28-Aug-08		0.55		0.58		0.55		0.55		0.57		0.58		0.56		0.57		0.55	
	30-Sep-08		0.48		0.45		0.40		0.50		0.46		0.25	U	0.49		0.53		0.56	
	27-Oct-08		0.37		0.51		0.28		0.45		0.28		0.51		0.27		0.48		0.48	
	25-Nov-08		0.40		0.40		0.40		0.44		0.42		0.35		0.37		0.47		0.47	
	18-Dec-08		0.35		0.33		0.44		0.41		0.42		0.35		0.34		0.31		0.52	
	21-Jan-09		0.49		0.48		0.57		0.48		0.50		0.48		0.57		0.54		0.62	
	25-Feb-09		0.38		0.18		0.38				4.00		0.40		0.41		0.40		0.44	

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 114	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
Chlorobenzene	15-Mar-07		0.09	U	0.09	U	0.09	U	3.60		0.28		0.09	U	0.09	U	3.00		0.09	U
	22-Mar-07		0.09	U	0.37		1.09		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	26-Apr-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	21-May-07		0.09	U	0.18		0.09	U	0.24		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	29-Jun-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	30-Jul-07		0.13		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	22-Aug-07	37	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	20-Sep-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	9-Oct-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	7-Nov-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	5-Dec-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	8-Jan-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	8-Feb-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	27-Mar-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	25-Apr-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	29-May-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.31		0.09	U
	27-Jun-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	31-Jul-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	28-Aug-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	30-Sep-08		2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U
	27-Oct-08		2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U
	25-Nov-08		2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U
	18-Dec-08		2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U	2.30	U
	21-Jan-09		2.30	U	2.30	U	2.30	U			2.30	U	2.30	U	2.30	U	2.30	U	2.30	U
	25-Feb-09		2.30	U	2.30	U	2.30	U												
Chloroethane	15-Mar-07		0.05		0.11		0.08		0.05	U	0.05	U	0.05	U	0.05	U	0.05		0.32	
	22-Mar-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	26-Apr-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	21-May-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	29-Jun-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	30-Jul-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	22-Aug-07	500	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	20-Sep-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	9-Oct-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	7-Nov-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	5-Dec-07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	8-Jan-08		0.07		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	8-Feb-08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	27-Mar-08		0.08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	25-Apr-08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	29-May-08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	27-Jun-08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	31-Jul-08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	28-Aug-08		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
	30-Sep-08		1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U
	27-Oct-08		1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U
	25-Nov-08		1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U
	18-Dec-08		1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U
	21-Jan-09		1.30	U	1.3	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U	1.30	U
	25-Feb-09		1.30	U	1.30	U	1.30	U												
Chloroform	15-Mar-07		0.20		0.20		0.13		0.10		0.10		0.15		0.29		0.15		0.20	
	22-Mar-07		0.20		0.24		0.28		0.30		0.24		0.98		0.49		0.20		0.10	U
	26-Apr-07		0.14		0.13		0.14		0.15		0.16		0.14		0.18		0.18		0.11	
	21-May-07		0.10	U	0.10	U	0.12		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	29-Jun-07		0.18		0.10	U	0.13		0.17		0.12		0.14		0.15		0.12		0.10	
	30-Jul-07		0.20		0.18		0.18		0.19		0.20		0.17		0.14		0.17		0.18	
	22-Aug-07	0.50	0.12		0.11		0.11		0.11		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	20-Sep-07		0.13		0.14		0.18		0.18		0.11		0.13		0.11		0.11		0.10	U
	9-Oct-07		0.18		0.15		0.17		0.16		0.15		0.18		0.14		0.15		0.13	
	7-Nov-07		0.30		0.18		0.18		0.19		0.18		0.17		0.20		0.18		0.10	U
	5-Dec-07		0.10	U	0.42		0.10	U	0.16		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	8-Jan-08		0.17		0.13		0.13		0.13		0.18		0.15		0.15		0.12		0.18	
	8-Feb-08		0.11		0.11		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	27-Mar-08		0.84		0.88		0.58		0.52		0.41		0.34		0.61		0.56		0.10	U
	25-Apr-08		0.19		0.21		0.19		0.12		0.13		0.13		0.11		0.13		0.10	U
	29-May-08		0.11		0.11		0.10		0.11		0.15	U	0.10	U	0.10	U	0.10	U	0.10	U
	27-Jun-08		0.24		0.28		0.20		0.21		0.20		0.20		0.25		0.22		0.17	
	31-Jul-08		0.23		0.15		0.14		0.18		0.20		0.23		0.10	U	0.11	U	0.10	U
	28-Aug-08		0.34		0.37		0.30		0.31		0.27		0.80		0.27		0.27		0.30	
	30-Sep-08		0.49	U	0.48	U	0.49	U	0.49	U	0.49	U	0.49	U	0.49	U	0.49	U	0.49	U
	27-Oct-08		0.48	U	0.48	U	0.49	U	0.49	U	0.48	U	0.48	U	0.49	U	0.48	U	0.48	U
	25-Nov-08		0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U
	18-Dec-08		0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U	0.24	U
	21-Jan-09		0.24	U	0.24	U	0.24	U			0.24	U	0.24	U	0.24	U	0.24	U	0.24	U
	25-Feb-09		0.24	U	0.24	U	0.24	U												

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT *Draft Proposed* Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
Chloromethane	15-Mar-07		1.30		1.70		1.40		1.00	U	1.50		1.30		1.70		1.10		1.40	
	22-Mar-07		1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
	26-Apr-07		1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
	21-May-07		8.27		3.97		1.00	U	8.76		1.56		6.22		1.00	U	6.81		1.06	
	29-Jun-07		0.08	U	2.30		0.08	U	0.08	U	0.08	U	1.30		0.08	U	1.10		0.08	U
	30-Jul-07		1.00	U	1.10		1.20		1.00		1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
	22-Aug-07	14	4.20		2.88		2.48		2.81		2.78		2.44	U	2.44	U	2.44	U	2.44	U
	20-Sep-07		5.78		2.58		4.88		2.44	U	2.44	U	2.44	U	2.44	U	2.44	U	2.44	U
	9-Oct-07		3.08		2.80		3.72		2.73		2.78		3.14		2.58		3.14		2.44	
	7-Nov-07		4.81		4.40		3.34		5.38		2.44	U	2.44	U	2.47		2.44	U	2.44	
	6-Dec-07		2.47		2.78		2.44	U	3.48		2.44	U	2.44	U	2.53		2.88		2.44	U
	8-Jan-08		2.52		2.48		2.44	U	2.44	U	2.53		2.44	U	2.48		2.44	U	2.44	U
	8-Feb-08		2.44	U	2.44	U	2.44	U	2.44	U	2.44	U	2.48		2.44	U	2.44	U	2.44	U
	27-Mar-08		2.83		3.07		2.88		2.44	U	2.83		2.44	U	2.48		2.44	U	2.44	U
	25-Apr-08		2.83		2.44	U	2.44	U	2.44	U	2.44	U	3.00		2.44	U	3.14		2.44	U
	29-May-08		2.79		3.00		7.10		11.00		2.94		8.28		8.43		2.77		2.44	U
	27-Jun-08		2.85		2.44	U	2.44	U	2.83		3.26		2.82		2.44	U	2.50		2.44	U
	31-Jul-08		3.56		3.88		3.33		4.37		3.44		3.74		2.44	U	2.44	U	2.44	U
	28-Aug-08		2.44		3.14		5.31		8.86		3.15		2.44	U	2.54		2.54		2.44	U
	30-Sep-08		1.40		1.30		1.10		1.40		1.00	U	1.70		1.80		1.00	U	1.20	
	27-Oct-08		1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.20		1.00		1.00	U	1.00	U
	25-Nov-08		1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
	18-Dec-08		1.00	U	1.00	U	1.00	U	1.40		1.00	U	1.00	U	1.00	U	1.30		1.00	U
	21-Jan-09		1.00	U	1.00	U	1.00	U	1.50		1.00	U	1.00	U	1.40	U	1.10		1.70	
	25-Feb-09		1.00	U	1.00	U	1.00	U			1.00	U	1.00	U	1.00	U	1.10		1.00	U
cis 1,2-Dichloroethene*	15-Mar-07		0.08	U	0.08	U	0.08	U	1.80		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	22-Mar-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	26-Apr-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	21-May-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-Jun-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30-Jul-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	22-Aug-07	18	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	20-Sep-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	9-Oct-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	7-Nov-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	6-Dec-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Jan-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Feb-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Mar-08		0.08	U	0.08	U	0.08	U	0.10		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Apr-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-May-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Jun-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	31-Jul-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	28-Aug-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30-Sep-08		5.80	U	5.80	U	5.80	U	5.80	U	5.80	U	5.80	U	5.80	U	5.80	U	5.80	U
	27-Oct-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Nov-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	18-Dec-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	21-Jan-09		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Feb-09		2.00	U	2.00	U	2.00	U			2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
cis 1,3-Dichloropropene	15-Mar-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	23-Mar-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	26 Apr-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	21-May-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-Jun-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30-Jul-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	22-Aug-07	None	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	20-Sep-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	9-Oct-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	7 Nov-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	6-Dec-07		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Jan-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	8-Feb-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27-Mar-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	25-Apr-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	29-May-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	27 Jun-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	31-Jul-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	28-Aug-08		0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U	0.08	U
	30 Sep-08		0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U
	27-Oct-08		0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U
	25-Nov-08		0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U
	18-Dec-08		0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U
	21 Jan-09		0.18	U	0.18	U	0.18	U			0.18	U	0.18	U	0.18	U	0.18	U	0.18	U
	25-Feb-09		0.18	U	0.18	U	0.18	U												

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO 15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM Approved Action Level	Kitchen Storage Rm		Cafeteria		Gymnasium		Elevator Hallway		Room 118		Room 110		Media Cntr (Rm 145)		Room 152		Ambient Outdoor	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
Dichlorodifluoromethane	15-Mar-07	None	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U
	22-Mar-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	26-Apr-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	21-May-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	29-Jun-07		0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U
	30-Jul-07		0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U
	22-Aug-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	20-Sep-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	9-Oct-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	7-Nov-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	8-Dec-07		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	8-Jan-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	8-Feb-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	27-Mar-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	25-Apr-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	29-May-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	27-Jun-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	31-Jul-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	28-Aug-08		0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U	0.10	U
	30-Sep-08		4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U
	27-Oct-08		4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U
	25-Nov-08		4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U
	18-Dec-08		4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U
	21-Jan-09		4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U
	25-Feb-09		4.20	U	4.20	U	4.20	U												
Dichlorotetrafluoroethane	15-Mar-07	81	2.30		2.40		2.50		2.40		2.40		2.40		2.40		2.50		2.00	
	22-Mar-07		2.82		2.72		2.82		3.08		2.52		2.62		2.82		2.87		2.42	
	26-Apr-07		3.03		3.04		3.03		3.17		3.03		3.38		2.86		3.09		3.08	
	21-May-07		1.64		1.78		1.88		1.46		1.28		1.31		1.41		1.33		1.83	
	29-Jun-07		2.40		2.40		2.00		2.30		2.40		2.30		2.40		2.30		2.20	
	30-Jul-07		2.20		2.40		2.20		2.20		2.30		2.40		2.40		2.30		2.10	
	22-Aug-07		2.37		2.37		2.35		2.33		2.27		2.73		2.41		2.33		2.40	
	20-Sep-07		2.10		2.28		2.08		2.38		2.21		2.60		2.01		2.21		2.15	
	9-Oct-07		2.37		2.88		2.88		2.36		2.85		2.72		2.88		2.88		2.74	
	7-Nov-07		3.08		2.71		2.48		2.34		2.42		2.43		2.48		2.45		2.40	
	8-Dec-07		2.70		2.64		2.48		2.46		2.50		2.46		2.41		2.48		2.56	
	8-Jan-08		3.01		2.78		2.58		2.82		2.78		2.80		2.71		2.81		2.81	
	8-Feb-08		1.98		1.88		1.88		1.89		1.83		1.84		1.88		1.88		2.02	
	27-Mar-08		2.42		2.38		2.28		2.11		2.80		2.58		2.70		2.57		2.21	
	25-Apr-08		2.08		2.10		2.01		2.17		2.03		1.89		2.08		2.03		1.86	
	29-May-08		1.70		1.83		1.54		1.78		1.83		1.81		1.78		1.80		1.58	
	27-Jun-08		2.28		2.28		2.37		2.33		2.24		2.22		2.25		2.25		2.23	
	31-Jul-08		2.03		2.02		1.87		1.87		1.91		1.92		1.92		1.80		1.85	
	28-Aug-08		3.80		2.87		2.92		2.87		2.82		2.80		2.80		2.86		2.77	
	30-Sep-08		2.50		2.70		2.50	U	2.50	U	2.50	U	2.80		2.80		2.50	U	2.50	U
	27-Oct-08		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	25-Nov-08		2.50	U	2.50	U	2.50	U	2.50	U	3.40	U	2.50	U	2.50	U	2.50	U	2.50	U
	18-Dec-08		2.70		2.50	U	2.50	U	3.50	U	2.50	U	2.50	U	2.50	U	3.00		2.50	U
	21-Jan-09		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	25-Feb-09		2.50	U	2.50	U	2.50	U												
Ethylbenzene	15-Mar-07	53	180.00		200.00		280.00		180.00		28.00		200.00		180.00		180.00		1.40	
	22-Mar-07		8.26		11.80		93.50		0.91		1.17		1.43		10.60		2.88		0.65	
	26-Apr-07		6.31		14.80		3.27		4.07		3.85		6.40		3.24		3.47		0.15	
	21-May-07		2.18		2.43		4.34		3.03		0.75		2.01		1.20		0.85		0.14	
	29-Jun-07		3.70		3.20		4.50		1.80		0.52		0.21		0.24		0.46		0.18	
	30-Jul-07		2.00		1.75		3.30		1.20		0.87		0.35		0.41		0.52		0.24	
	22-Aug-07		0.47		0.41		1.19		0.80		0.13		0.09	U	0.14		0.11		0.09	U
	20-Sep-07		0.47		0.47		10.20		0.53		0.30		0.30		0.31		0.30		0.20	
	9-Oct-07		0.32		0.50		2.31		0.82		0.57		0.56		0.55		0.56		0.24	
	7-Nov-07		0.48		0.47		0.91		0.74		0.35		0.37		0.33		0.28		0.08	U
	8-Dec-07		0.17		0.18		0.63		0.33		0.15		0.23		0.18		0.15		0.12	
	8-Jan-08		0.62		0.68		1.30		1.00		0.87		0.77		1.08		0.87		1.30	
	8-Feb-08		0.26		0.23		0.62		0.45		0.75		0.19		0.16		0.18		0.22	
	27-Mar-08		0.84		0.67		1.02		0.87		0.88		1.00		0.83		0.82		0.10	
	25-Apr-08		0.77		0.84		2.20		0.79		0.68		0.71		0.71		0.65		0.08	U
	29-May-08		0.14		0.12		1.31		0.82		0.12		0.18		0.15		0.11		0.09	U
	27-Jun-08		0.58		0.41		1.08		0.88		0.48		0.40		0.80		0.38		0.37	
	31-Jul-08		0.55		0.48		1.14		0.42		0.43		0.48		0.28		0.22		0.26	
	28-Aug-08		0.87		1.15		3.01		2.82		0.78		0.85		0.87		0.78		0.84	
	30-Sep-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	15.90		2.20	U
	27-Oct-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	25-Nov-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	18-Dec-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	21-Jan-09		2.20	U	2.20	U	3.80													
	25-Feb-09																			

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
Methylene chloride	15-Mar-07		18.00		16.00		14.00		2.80	U	5.20		8.00		2.80	U	5.80		2.80	U
	22-Mar-07		2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U
	26-Apr-07		2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	5.10	
	21-May-07		2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	2.78	U	3.75	U
	29-Jun-07		9.20		8.70		5.30		5.70		7.80		8.00		8.10		7.00		8.70	
	30-Jul-07		2.80	U	2.80	U	2.80	U	2.80	U	2.80	U	4.80		2.80	U	2.80	U	6.80	
	22-Aug-07	3.0	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	20-Sep-07		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	9-Oct-07		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	7-Nov-07		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	5-Dec-07		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	8-Jan-08		1.74	U	1.74	U	2.98		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	8-Feb-08		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	27-Mar-08		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	25-Apr-08		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	2.21		1.74	U
	29-May-08		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	27-Jun-08		1.74	U	1.74	U	1.74	U	3.21		1.74	U	6.84		1.74	U	1.74	U	18.00	
	31-Jul-08		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	28-Aug-08		1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U	1.74	U
	30-Sep-08		1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U
	27-Oct-08		1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U
	25-Nov-08		1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U
	18-Dec-08		1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U	1.70	U
	21-Jan-09		1.70	U	1.70	U	1.70	U			1.70	U	1.70	U	1.70	U	1.70	U	1.70	U
	25-Feb-09		1.70	U	1.70	U	1.70	U												
Methyl tert butyl ether (MTBE)	15-Mar-07		0.07	U	0.07	U	0.07	U	0.14		7.10		0.07	U	0.14		0.07	U	0.07	U
	22-Mar-07		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	26-Apr-07		0.07	U	0.07	U	0.07	U	0.07	U	0.12		0.07	U	0.07	U	0.07	U	0.07	U
	21-May-07		0.09		0.11		0.17		0.12		0.07	U	0.08		0.07	U	0.07	U	0.07	U
	29-Jun-07		0.13		0.07	U	0.14		0.08		0.07	U	0.07	U	0.07	U	0.07	U	0.08	
	30-Jul-07		0.13		0.11		0.15		0.11		0.08		0.18		0.08		0.08		0.22	
	22-Aug-07	180	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	20-Sep-07		0.07	U	0.07	U	0.21		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	9-Oct-07		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	7-Nov-07		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	5-Dec-07		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	8-Jan-08		0.13		0.12		0.12		0.11		0.13		0.15		0.18		0.11		0.18	
	8-Feb-08		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	27-Mar-08		0.08		0.10		0.10		0.08		0.10		0.10		0.10		0.08		0.07	U
	25-Apr-08		0.12		0.12		0.11		0.13		0.13		0.12		0.13		0.11		0.07	U
	29-May-08		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	27-Jun-08		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	31-Jul-08		0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U	0.07	U
	28-Aug-08		0.10		0.13		0.12		0.12		0.09		0.11		0.12		0.09		0.08	
	30-Sep-08		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	27-Oct-08		1.80	U	1.80	U	1.80	U	1.80	U	2.80		2.30		1.80	U	1.80	U	1.80	U
	25-Nov-08		2.10		1.80	U	1.80	U	1.80	U	2.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	18-Dec-08		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	21-Jan-09		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	25-Feb-09		1.80	U	2.70		1.80	U			1.80	U	2.70		1.80	U	1.80	U	1.80	U
p/m-Xylene	15-Mar-07		340.00		540.00		770.00		340.00		84.00		520.00		410.00		450.00		4.00	
	22-Mar-07		14.30		37.50		333.00		3.68		5.84		7.58		36.00		14.00		1.65	
	26-Apr-07		20.30		28.70		9.89		13.00		14.00		1.23		10.80		11.70		0.40	
	21-May-07		8.74		7.55		12.30		8.52		1.85		4.27		2.55		2.15		0.27	
	29-Jun-07		13.00		11.00		18.00		5.40		1.80		0.81		0.68		1.40		0.49	
	30-Jul-07		5.60		4.80		9.50		3.30		2.40		0.86		0.80		1.10		0.41	
	22-Aug-07	220	1.97		1.30		5.32		3.14		0.36		0.17	U	0.36		0.29		0.17	U
	20-Sep-07		1.08		1.13		31.40		1.20		0.71		0.89		0.88		0.71		0.40	
	9-Oct-07		0.83		1.34		8.87		2.32		1.62		1.70		1.50		1.47		0.57	
	7-Nov-07		1.46		1.36		2.74		2.20		0.88		0.84		0.85		0.72		0.21	
	5-Dec-07		0.48		0.54		2.07		1.05		0.36		0.44		0.41		0.44		0.28	
	8-Jan-08		2.37		1.84		4.35		3.31		2.58		2.26		3.18		1.80		4.27	
	8-Feb-08		0.71		0.68		2.11		1.48		0.55		0.45		0.39		0.43		0.58	
	27-Mar-08		2.46		2.08		3.51		2.86		2.62		2.88		1.81		1.91		0.27	
	25-Apr-08		2.22		1.87		8.24		2.17		1.96		2.08		2.15		1.85		0.21	
	29-May-08		0.35		0.28		5.11		2.28		0.28		0.41		0.34		0.25		0.17	U
	27-Jun-08		1.08		1.08		3.28		3.00		1.25		0.88		2.18		0.83		0.80	
	31-Jul-08		1.38		1.18		3.33		1.14		1.14		1.37		0.88		0.49		0.88	
	28-Aug-08		2.13		3.27		8.88		8.20		1.81		2.19		2.28		1.88		2.24	
	30-Sep-08		4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	23.00	
	27-Oct-08		4.30	U	4.30	U	4.30	U	5.00		4.30	U	4.30	U	4.30	U	4.30	U	4.70	
	25-Nov-08		4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U
	18-Dec-08		4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U
	21-Jan-09		4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U	4.30	U
	25-Feb-09		4.30	U	4.30	U	15.00													

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT *Draft Proposed* Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
o-Xylene	15-Mar-07		110.00		180.00		200.00		120.00		24.00		170.00		85.00		120.00		0.85	
	22-Mar-07		3.56		8.20		81.10		1.13		1.30		1.88		9.24		2.60		0.38	
	28-Mar-07		4.51		10.50		2.36		3.48		3.59		0.33		3.81		2.70		0.13	
	21-May-07		2.42		2.00		3.22		2.78		0.83		1.81		1.44		0.88		0.10	
	29-Jun-07		3.70		2.80		3.80		1.70		0.50		0.21		0.29		0.52		0.15	
	30-Jul-07		1.80		1.50		2.80		1.20		0.85		0.28		0.36		0.46		0.18	
	22-Aug-07	220	0.77		0.47		1.42		0.88		0.13		0.09	U	0.13		0.09		0.09	U
	20-Sep-07		0.49		0.43		8.80		0.45		0.28		0.27		0.26		0.26		0.15	
	9-Oct-07		0.33		0.48		1.84		0.79		0.58		0.58		0.50		0.51		0.27	
	7-Nov-07		0.55		0.47		0.88		0.73		0.28		0.21		0.26		0.22		0.09	U
	6-Dec-07		0.19		0.20		0.72		0.40		0.15		0.16		0.17		0.17		0.11	
	8-Jan-08		0.89		0.78		1.58		1.75		0.98		0.85		1.18		0.74		1.51	
	8-Feb-08		0.26		0.27		0.87		0.81		0.21		0.17		0.15		0.16		0.20	
	27-Mar-08		0.78		0.72		1.34		1.12		0.92		1.08		0.84		0.87		0.08	U
	25-Apr-08		0.82		0.72		3.48		0.82		0.75		0.77		0.79		0.88		0.09	U
	28-May-08		0.13		0.12		2.08		1.00		0.11		0.18		0.15		0.09	U	0.08	U
	27-Jun-08		0.48		0.38		1.03		1.03		0.49		0.36		0.83		0.34		0.33	
	31-Jul-08		0.48		0.38		0.82		0.37		0.43		0.54		0.24		0.21		0.25	
	28-Aug-08		0.78		1.02		2.21		2.18		0.88		0.79		0.81		0.70		0.83	
	30-Sep-08	2.20 U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.80		2.20	U
	27-Oct-08	2.20 U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	25-Nov-08	2.20 U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	18-Dec-08	2.20 U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	21-Jan-09	2.20 U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	25-Feb-09	2.20 U	2.20	U	2.20	U	2.80				2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
Styrene	15-Mar-07		6.50		3.30		8.80		3.40		1.40		81.00		3.40		3.70		0.36	
	22-Mar-07		1.40		1.83		2.04		2.88		0.88		10.50		2.55		0.55		0.09	U
	28-Apr-07		1.48		0.19		0.10		0.14		0.36		0.09		0.53		0.38		0.09	U
	21-May-07		12.40		0.43		0.21		0.73		0.17		0.71		0.84		0.48		0.09	U
	29-Jun-07		4.00		0.29		0.14		0.43		0.11		0.09		0.13		0.17		0.09	U
	30-Jul-07		8.80		0.26		0.15		0.32		0.27		0.10		0.11		0.14		0.09	U
	22-Aug-07	52	3.02		0.10		0.09	U	0.23		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	20-Sep-07		0.35		0.62		0.30		0.13		0.13		0.10		0.09		0.13		0.09	U
	9-Oct-07		1.00		0.09		0.17		0.16		0.22		0.20		0.19		0.20		0.09	U
	7-Nov-07		1.48		0.10		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	6-Dec-07		0.24		0.10		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	8-Jan-08		0.84		0.09		0.13	U	0.20		0.26		0.15		0.18		0.13		0.26	
	8-Feb-08		0.71		0.13		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	27-Mar-08		1.20		0.12		0.12		0.17		0.14		0.16		0.11		0.14		0.09	U
	25-Apr-08		0.88		0.16		0.16		0.16		0.14		0.14		0.16		0.12		0.09	U
	28-May-08		0.55		0.09	U	0.13		0.26		0.09	U	0.11		0.09		0.09	U	0.09	U
	27-Jun-08		1.83		0.09	U	0.11		0.19		0.19		0.09	U	0.48		0.09	U	0.09	U
	31-Jul-08		1.88		0.25		0.15		0.27		0.29		0.29		0.11		0.09	U	0.09	U
	28-Aug-08		0.85		0.37		0.28		0.38		0.20		0.17		0.17		0.14		0.11	
	30-Sep-08	2.10 U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U
	27-Oct-08	2.10 U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U
	25-Nov-08	2.10 U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U
	18-Dec-08	2.10 U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U
	21-Jan-09	2.10 U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U	2.10	U
	25-Feb-09	2.10 U	2.10	U	2.10	U	2.10	U			2.10	U	2.10	U	2.10	U	2.10	U	2.10	U
Tetrachloroethene*	15-Mar-07		0.88		0.47		0.47		0.47		0.27		0.47		0.61		0.61		0.27	
	22-Mar-07		0.81		0.47		0.54		0.27		0.14		0.20		0.27		0.27		0.20	
	28-Apr-07		0.28		0.30		0.77		0.25		0.33		0.28		0.36		0.32		0.19	
	21-May-07		0.19		0.14		0.18		0.17		0.28		0.28		0.28		0.28		0.19	
	29-Jun-07		0.16		0.14	U	0.14		0.16		0.14		0.14	U	0.14		0.14		0.14	U
	30-Jul-07		0.75		0.78		0.73		0.70		0.70		0.49		0.58		0.66		0.36	
	22-Aug-07	5	0.14	U	0.14	U	0.14	U	0.22		0.14	U	0.14	U	0.18		0.18		0.14	U
	20-Sep-07		0.43		1.07		0.41		0.48		0.57		0.78		0.67		0.57		0.28	
	9-Oct-07		0.19		0.20		0.18		0.20		0.24		0.22		0.28		0.21		0.14	
	7-Nov-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	6-Dec-07		0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	8-Jan-08		2.85		2.22		1.45		1.50		1.87		1.73		4.80[1]		1.92		2.38	
	28-Jan-08		NB		NS		NS		NS		NS		NS		0.14	U	NS		0.14	U
	8-Feb-08		0.14	U	0.14	U	0.14	U	0.15		0.14	U	0.14	U	0.14	U	0.14	U	0.35	
	27-Mar-08 [1]		12.50		8.88		13.30		18.10		28.00		7.73		33.30		4.31		0.15	
	25-Apr-08		0.18		0.25		0.18		0.28		0.23		0.28		0.23		0.30		0.14	U
	28-May-08	0.14 U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U
	27-Jun-08		0.25		0.45		0.40		0.46		0.43		0.24		0.48		0.25		0.22	
	31-Jul-08		1.03		1.02		0.88		0.88		0.80		0.87		0.25		0.29		0.15	
	28-Aug-08		0.32		0.37		0.28		0.32		0.27		0.43		0.29		0.28		0.45	
	30-Sep-08	3.40 U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U
	27-Oct-08	4.20 U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U	4.20	U
	25-Nov-08	3.40 U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U
	18-Dec-08	3.40 U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U
	21-Jan-09	3.40 U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U	3.40	U
	25-Feb-09	3.40 U	3.40	U	3.40	U	3.40	U			3.40	U	3.40	U	3.40	U	3.40	U	3.40	U

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Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
Toluene	15-Mar-07		110.00		180.00		180.00		130.00		23.00		120.00		120.00		140.00		2.20	
	22-Mar-07		14.10		18.60		148.00		18.40		29.50		54.50		64.20		17.00		0.72	
	26-Apr-07		8.58		18.40		13.30		17.00		16.10		2.43		18.00		19.80		0.77	
	21-May-07		7.80		5.04		4.50		8.37		3.33		6.86		7.07		6.62		0.57	
	29-Jun-07		6.80		5.60		4.30		4.10		2.30		1.83		1.85		2.30		0.82	
	30-Jul-07		5.40		5.00		5.00		4.20		3.70		1.80		2.40		2.90		1.10	
	22-Aug-07	210	1.48		1.28		1.68		1.77		0.93		0.53		1.81		0.97		0.52	
	20-Sep-07		4.92		2.11		9.81		2.26		1.87		2.24		1.44		1.87		1.18	
	9-Oct-07		1.78		1.55		2.82		1.81		2.41		1.82		2.42		1.88		1.53	
	7-Nov-07		2.08		1.47		1.86		1.88		1.87		1.82		1.72		1.47		0.49	
	6-Dec-07		0.88		0.88		0.83		0.88		0.80		0.89		0.73		0.72		0.77	
	8-Jan-08		4.28		3.27		3.20		3.58		4.83		3.88		5.30		3.73		2.00	
	8-Feb-08		1.24		1.14		1.12		1.15		1.24		0.89		0.91		1.03		1.48	
	27-Mar-08		6.47		4.04		4.52		4.15		5.92		5.37		4.21		4.04		1.56	
	25-Apr-08		4.80		4.00		2.81		3.90		3.78		4.07		4.01		3.66		0.47	
	29-May-08		0.93		0.79		1.83		1.33		0.87		1.08		1.02		0.67		0.32	
	27-Jun-08		3.87		3.08		3.70		3.85		4.11		3.84		4.52		3.02		2.41	
	31-Jul-08		2.78		2.02		2.68		1.98		2.72		2.20		1.66		1.44		1.85	
	28-Aug-08		5.23		5.96		7.80		7.53		5.92		5.84		5.68		5.24		6.05	
	30-Sep-08		1.80	U	1.80	U	2.50		1.80	U	5.00		1.80	U	1.80	U	2.30		1.80	U
	27-Oct-08		6.70		8.30		3.50		6.10		2.30		5.50		5.62		6.80		8.40	
	25-Nov-08		5.50		1.80	U	1.80	U	2.00		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	18-Dec-08		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	21-Jan-09		1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
	25-Feb-09		1.80	U	1.80	U	1.80	U			1.80	U	1.80	U	1.80	U	1.80	U	1.80	U
trans-1,3-Dichloropropene	15-Mar-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	22-Mar-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	26-Apr-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	21-May-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	29-Jun-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	30-Jul-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	22-Aug-07	None	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	20-Sep-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	9-Oct-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	7-Nov-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	6-Dec-07		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	8-Jan-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	8-Feb-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	27-Mar-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	25-Apr-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	29-May-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	27-Jun-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	31-Jul-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	28-Aug-08		0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
	30-Sep-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	27-Oct-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Nov-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	18-Dec-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	21-Jan-09		2.00	U	2.00	U	2.00	U			2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Feb-09																			

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Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
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Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 116	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
Trichlorofluoro*	15-Mar-07		0 18		0 11		0 11		0 11		0 27		0 70		0 32		0 21		0 70	
	22-Mar-07		1 72		0 18				0 11		0 11		0 11		0 22		0 16		2 74	
	26-Apr-07		0 14		0 24		0 35		0 14		0 31		0 12		0 20		0 44		0 11	U
	21-May-07		0 13		0 12		0 12		0 11		0 18		0 15		0 17		0 11		0 13	
	29-Jun-07		0 18		0 11	U	0 11	U	0 12		0 11		0 12		0 14		0 11	U	0 23	
	30-Jul-07		0 44		0 42		0 40		0 49		1 00		0 14		0 23		0 35		0 21	
	22-Aug-07	1 0	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	20-Sep-07		0 11	U	0 11	U	0 13		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	9-Oct-07		0 11		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	7-Nov-07		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	6-Dec-07		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	8-Jan-08		0 19		0 14		0 13		0 14		0 15		0 18		0 16		0 20		0 52	
	5-Feb-08		0 11		0 12		0 11	U	0 11	U	0 11	U	0 11	U	0 35		0 11	U	0 11	U
	27-Mar-08		0 24		0 23		0 22		0 23		0 33		0 31		0 22		0 17		0 11	U
	25-Apr-08		0 11	U	0 16		0 15		0 37		0 15		0 15		0 18		0 23		0 11	U
	29-May-08		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	27-Jun-08		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 14		0 20		0 11	U
	31-Jul-08		0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U	0 11	U
	28-Aug-08		0 19		0 12		0 11	U	0 11	U	0 15		0 13		0 11		0 11	U	0 84	
	30-Sep-08		0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U
	27-Oct-08		0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U
	25-Nov-08		0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U
	18-Dec-08		0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U	0 54	U
	21-Jan-09		0 54	U	0 54	U	0 54	U			0 54	U	0 54	U	0 54	U	0 54	U	0 54	U
	25-Feb-09		0 11	U	0 11	U	0 11	U			0 11	U	0 11	U	0 11	U	0 11	U	0 13	
Trichlorotrifluoroethane	15-Mar-07		1 50		2 20		2 40		2 00		2 10		3 30		2 00		2 00		1 20	
	22-Mar-07		1 57		1 57		1 80		1 80		1 52		1 52		2 00		1 84		1 88	
	26-Apr-07		1 76		1 82		1 88		1 88		1 91		2 00		1 84		1 88		1 85	
	21-May-07		0 88		0 83		1 11		0 79		0 73		0 78		0 82		0 78		1 02	
	29-Jun-07		1 30		1 30		1 20		1 30		1 30		1 20		1 20		1 20		1 20	
	30-Jul-07		1 40		1 80		1 90		1 40		1 50		2 00		1 80		1 80		2 10	
	22-Aug-07	370	1 48		1 48		1 52		1 48		1 46		1 43		1 44		1 48		1 35	
	20-Sep-07		1 33		1 33		1 44		1 33		1 31		1 12		1 13		1 31		1 11	
	9-Oct-07		1 41		1 41		1 44		1 28		1 45		1 47		1 45		1 48		1 84	
	7-Nov-07		2 03		2 01		1 87		1 57		1 98		1 83		1 88		1 84		1 81	
	6-Dec-07		1 85		1 83		1 37		1 40		1 36		1 34		1 33		1 36		1 38	
	8-Jan-08		2 12		1 57		1 56		1 70		1 81		1 57		1 52		1 72		1 48	
	5-Feb-08		1 14		1 03		1 11		1 01		0 88		1 05		1 04		1 02		1 08	
	27-Mar-08		1 74		1 52		1 54		1 25		2 32		2 12		2 14		1 21		1 36	
	25-Apr-08		1 74		1 66		1 74		1 84		1 48		1 52		1 68		1 50		1 03	
	29-May-08		1 02		0 83		0 87		1 08		0 93		0 83		0 98		0 81		0 88	
	27-Jun-08		1 24		1 22		1 28		1 30		1 16		1 15		1 17		1 18		1 18	
	31-Jul-08		1 08		1 10		1 01		1 01		1 01		1 01		1 00		0 87		0 93	
	28-Aug-08		2 74		3 36		3 47		3 26		3 88		3 42		3 38		3 88		2 31	
	30-Sep-08		2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U
	27-Oct-08		2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U
	25-Nov-08		2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U
	18-Dec-08		2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U
	21-Jan-09		2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U	2 80	U
	25-Feb-09																			
Vinyl chloride*	15-Mar-07		0 05	U	0 05	U		U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	22-Mar-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	26-Apr-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	21-May-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 07		0 05	U	0 05	U
	29-Jun-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	30-Jul-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	22-Aug-07	0 14	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	20-Sep-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	9-Oct-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	7-Nov-07		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	6-Dec-07		0 05	U	0 05	U	0 05	U	4 80		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	8-Jan-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	5-Feb-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	27-Mar-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	25-Apr-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	29-May-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	27-Jun-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	31-Jul-08		0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U	0 05	U
	28-Aug-08		0 10	U	0 10	U	0 13		0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U
	30-Sep-08		0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U
	27-Oct-08		0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U
	25-Nov-08		0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U
	18-Dec-08		0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U	0 10	U
	21-Jan-09		0 10	U	0 10	U	0 10	U			0 10	U	0 10	U	0 10	U	0 10	U	0 10	U
	25-Feb-09																			

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim RIDEM Approved Action Level	Kitchen Storage Rm		Cafeteria		Gymnasium		Elevator Hallway		Room 118		Room 110		Media Cntr (Rm 145)		Room 152		Ambient Outdoor	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
Acrylonitrile	15-Mar-07		1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.70	U
	22-Mar-07		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	26-Apr-07		1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U
	21-May-07		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	29-Jun-07		1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U
	30-Jul-07		1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U
	22-Aug-07	None	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U
	20-Sep-07		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	9-Oct-07		1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U
	7-Nov-07		1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U
	6-Dec-07		1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U	1.06	U
	8-Jan-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	8-Feb-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	27-Mar-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	25-Apr-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	29-May-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	27-Jun-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	31-Jul-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	28-Aug-08		1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	30-Sep-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	27-Oct-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	25-Nov-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	18-Dec-08		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	21-Jan-09		2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
	25-Feb-09		2.20	U	2.20	U	2.20	U			2.20	U	2.20	U	2.20	U	2.20	U	2.20	U
n-Butylbenzene	15-Mar-07		2.70	U	14.00		2.70	U	23.00		2.70	U	2.70	U	2.70		7.20		2.70	U
	22-Mar-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	26-Apr-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	21-May-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	29-Jun-07		1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U
	30-Jul-07		2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U
	22-Aug-07	73	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	20-Sep-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	9-Oct-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	7-Nov-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	6-Dec-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	8-Jan-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	8-Feb-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	27-Mar-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	25-Apr-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	29-May-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	27-Jun-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	31-Jul-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	28-Aug-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	5.50	U	73.00		5.50	U
	30-Sep-08		5.50	U	5.50	U	5.50	U	5.50	U	22.30		5.50	U	5.50	U	5.50	U	5.50	U
	27-Oct-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	25-Nov-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	18-Dec-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	21-Jan-09		5.50	U	5.50	U	5.50	U			5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	25-Feb-09						6.30													
sec-Butylbenzene	15-Mar-07		2.50	U	8.80		20.00		9.70		2.50	U	2.50	U	2.50	U	5.40		2.50	U
	22-Mar-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	26-Apr-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	21-May-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	29-Jun-07		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	30-Jul-07		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	22-Aug-07	73	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	20-Sep-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	9-Oct-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	7-Nov-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	6-Dec-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	8-Jan-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	8-Feb-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	27-Mar-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	25-Apr-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	29-May-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	27-Jun-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	31-Jul-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	28-Aug-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	58.80		5.50	U
	30-Sep-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	27-Oct-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	25-Nov-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	18-Dec-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	21-Jan-09		5.50	U	5.50	U	5.50	U			5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	25-Feb-09																			

Date Modified: 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT Draft Proposed Indoor Residential Target Air Concentrations/Interim IEQEM-Approved Action Level	Kitchen Storage Rm		Cafeteria		Gymnasium		Elevator Hallway		Room 118		Room 110		Media Cnsr (Rm 145)		Room 152		Ambient Outdoor	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
Isopropylbenzene	15-Mar-07		2.46	U	15.00		34.00		15.00		2.50	U	5.10		8.80		10.00		2.50	U
	22-Mar-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	26-Apr-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	21-May-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	3.49	U	2.46	U	2.46	U	2.46	U
	29-Jun-07		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	30-Jul-07		2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U	2.50	U
	22-Aug-07	120	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	20-Sep-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	9-Oct-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	7-Nov-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	6-Dec-07		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	8-Jan-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	6-Feb-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	27-Mar-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	25-Apr-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	29-May-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	27-Jun-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	31-Jul-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	28-Aug-08		2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U	2.46	U
	30-Sep-08		4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	12.70		4.90	U
	27-Oct-08		4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U
	25-Nov-08		4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U
	18-Dec-08		4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U
	21-Jan-09		4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U	4.90	U
	25-Feb-09		4.90	U	4.90	U					4.90	U	4.90	U	4.90	U				
p-Isopropyltoluene	15-Mar-07		2.70	U	13.00		37.00		17.00		2.70	U	2.70	U	8.70		11.00		2.70	U
	22-Mar-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	26-Apr-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	21-May-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	29-Jun-07		0.22	U	0.22	U	0.22	U	0.22	U	0.22	U	0.22	U	0.22	U	0.22	U	0.22	U
	30-Jul-07		2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U	2.70	U
	22-Aug-07	87	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	20-Sep-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	9-Oct-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	7-Nov-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	6-Dec-07		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	8-Jan-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	6-Feb-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	27-Mar-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	25-Apr-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	29-May-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	27-Jun-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	31-Jul-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	28-Aug-08		2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U	2.74	U
	30-Sep-08		5.50	U	5.50	U	5.5	U	5.50	U	6.40		5.50	U	5.50	U	87.00		5.50	U
	25-Nov-08		5.50	U	5.50	U	5.50	U	5.50	U	5.5	U	5.50	U	5.50	U	5.50	U	5.50	U
	25-Nov-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	18-Dec-08		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	21-Jan-09		5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
	25-Feb-09		5.50	U	5.50	U	5.50	U			5.50	U	5.50	U	5.50	U	5.50	U	5.50	U
Acetone	15-Mar-07		340.00		1,200.00		1,400.00		720.00		130.00		1,500.00		840.00		870.00		14.00	
	22-Mar-07		41.70		54.80		88.40		21.00		21.80		80.90		81.80		38.20		14.80	
	26-Apr-07		14.40		11.10		8.14		12.10		15.80		8.54		18.80		10.20		12.00	
	21-May-07		20.40		13.00		9.50		18.30		11.30		27.20		25.70		28.20		8.88	
	29-Jun-07		21.00		15.00		14.00		18.00		10.00		72.00		13.00		13.00		13.00	
	30-Jul-07		22.00		18.00		21.00		20.00		23.00		16.00		16.00		15.00		20.00	
	22-Aug-07	180	26.80		40.00		8.12		14.80		17.80		5.31		23.30		11.20		8.11	
	20-Sep-07		13.40		7.44		13.30		10.50		8.82		8.53		5.42		8.82		11.30	
	9-Oct-07		78.40		8.73		8.06		7.27		14.80		25.80		18.20		11.80		8.81	
	7-Nov-07		108.00		14.80		17.00		17.30		30.80		38.20		24.80		23.80		12.80	
	6-Dec-07		18.80		23.80		4.75	U	4.95		12.00		13.80		4.75	U	4.75	U	4.75	U
	8-Jan-08		35.10		8.98		8.88		8.33		14.80		15.80		11.50		12.80		11.40	
	6-Feb-08		20.20		8.24		4.75	U	4.75	U	8.87		8.08		4.75	U	4.78		4.75	U
	27-Mar-08 [7]		578.00		188.00		108.00		88.90		24.70		26.30		78.70		47.40		5.87	
	25-Apr-08		81.70		12.90		18.00		15.10		14.80		16.80		12.50		17.10		8.67	
	29-May-08		19.50		18.00		12.80		10.20		10.80		17.20		13.20		11.80		7.48	
	27-Jun-08		87.90		20.00		20.50		27.70		28.80		28.00		28.00		29.80		18.70	
	31-Jul-08		32.70		17.20		20.80		18.80		23.80		20.00		18.80		23.50		20.00	
	28-Aug-08		33.10		21.10		31.50		25.80		27.00		32.40		29.10		23.80		37.00	
	30-Sep-08		39.40		10.40		7.80		11.20		44.80		29.80		18.80		55.80		8.80	
	27-Oct-08		58.70		23.10		14.80		24.10		15.80		26.50		34.30		25.10		108.00	
	25-Nov-08		21.30		8.70		5.30		14.00		15.80		9.70		8.50		10.00		7.00	
	18-Dec-08		39.30		18.50		18.90		21.50		23.10		41.80		22.00		28.80		40.00	
	21-Jan-09		5.30		2.40		2.40	U	3.80		5.80		5.00		3.30		4.00		2.40	U
	25-Feb-09		7.40	U	2.90		2.40	U			5.80		5.00		3.80		4.10		2.40	U

Date Modified 3/25/2009

Summary of Indoor Ambient Outdoor Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	CT *Draft Proposed* Indoor Residential Target Air Concentrations/Interim RIDEM-Approved Action Level	Kitchen Storage Rm	Qual	Cafeteria	Qual	Gymnasium	Qual	Elevator Hallway	Qual	Room 118	Qual	Room 110	Qual	Media Cntr (Rm 145)	Qual	Room 152	Qual	Ambient Outdoor	Qual
2-Butanone	15-Mar-07		92.00		31.00		22.00		16.00		12.00		210.00		22.00		23.00		1.50	U
	22-Mar-07		29.00		11.70		7.81		1.47	U	1.47	U	1.47	U	1.47	U	10.50		60.80	
	26-Apr-07		18.70		18.10		1.47	U	9.25		1.47	U	1.47	U	1.47	U	5.88		1.47	U
	21-May-07		8.88		3.85		1.70		4.84		1.47	U	7.79		3.38		3.06		2.76	
	29-Jun-07		7.20		4.40		26.00		3.70		0.59	U	360.00		19.00		1.80		36.00	
	30-Jul-07		6.10		3.90		8.20		5.10		9.30		1.80		2.80		2.30		1.80	
	22-Aug-07	500	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U
	20-Sep-07		1.58		2.71		8.97		2.18		1.47	U	1.47	U	1.47	U	1.47	U	8.44	
	9-Oct-07		9.04		2.79		2.12		1.78		1.72		1.47	U	1.47	U	1.48		1.47	U
	7-Nov-07		1.81		1.47	U	2.25		1.80		2.78		2.44		2.38		2.40		1.47	U
	6-Dec-07		1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U
	8-Jan-08		1.52		1.58		1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.92	
	8-Feb-08		1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U	1.47	U
	27-Mar-08		8.58		6.54		5.85		5.14		3.85		4.44		6.88		5.88		1.47	U
	25-Apr-08		2.14		1.47	U	3.17		1.47	U	1.47	U	1.47		1.47	U	1.47	U	1.47	U
	29-May-08		1.47	U	1.47	U	2.84		3.24		1.47	U	1.47	U	1.47	U	1.47	U	1.47	U
	27-Jun-08		7.85		2.53		3.81		3.88		3.05		2.42		2.84		2.34		3.06	
	31-Jul-08		2.08		1.72		3.08		1.85		2.08		2.18		1.47	U	1.48		1.47	U
	30-Sep-08		2.28		1.79		3.86		3.84		1.47	U	1.47	U	1.47	U	1.47	U	1.85	
	30-Sep-08		1.50	U	1.50	U	1.50	U	1.50	U	2.20		1.50	U	1.50	U	8.10		1.50	U
	27-Oct-08		1.80		3.20		1.50	U	3.83		1.50	U	2.00		1.50		2.30		2.80	
	25-Nov-08		2.80		1.50		1.50	U	1.80		1.50	U	1.50	U	2.80		1.50	U	1.90	
	18-Dec-08		1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U
	31-Jan-09		1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U	1.50	U
	25-Feb-09		1.50	U	1.50	U	1.50	U			1.50	U	1.50	U						
4-Methyl-2 pentanone	15-Mar-07		7.80		3.20		5.10		4.20		2.80		3.80		8.50		6.40		2.00	U
	22-Mar-07		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	3.05	U	5.57		3.05	U
	26-Apr-07		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	3.05	U	4.87		3.05	U
	21-May-07		6.18		4.47		2.05	U	4.32		2.05	U	5.48		4.18		7.01		2.05	U
	29-Jun-07		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	30-Jul-07		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	22-Aug-07	37	2.05	U	3.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	20-Sep-07		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	9-Oct-07		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	7-Nov-07		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	6-Dec-07		3.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	8-Jan-08		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	8-Feb-08		2.05	U	7.11	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	27-Mar-08		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	25-Apr-08		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	29-May-08		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	27-Jun-08		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	31-Jul-08		2.05	U	2.05	U	2.05	U	2.54		2.05	U	2.05	U	2.05	U	2.05	U	2.05	U
	28-Aug-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	30-Sep-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	27-Oct-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Nov-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	18-Dec-08		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	31-Jan-09		2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
	25-Feb-09		2.00	U	2.00	U	2.00	U			2.80									

Notes

All data presented in micrograms per cubic meter (ug/m3)

U designation indicates that the constituent was not detected by the laboratory. Reporting limit shown in the data column

NS not sampled

None. No Draft Proposed CT Residential TAC for the compound

* = Site Specific Compound of Concern per ATSDR Health Consultation December 4 2006

1. Elevated Data is a result of inadvertant cross-contamination at the laboratory and not resultant from soil vapor intrusion. Media Center/Room 145 was resampled on 28 January 2008 with Tetrachloroethylene concentration not detected by the laboratory (MDL = 0.14 ug/m^3)

2. Elevated Tetrachloroethylene and Acetone data detected on 27 March 2008 was determined to be the result of cleaning products (e.g., graffiti remover, stainless steel polish, etc.) introduced to the school in February and March, and not the result of soil vapor intrusion. Re-sampling effort on 29 April 2008 indicates no exceedances of applicable Acetone and Tetrachloroethylene Action Levels

Date Modified 3/25/2009

Monday, January 12, 2009

GeoLabs, Inc.
45 Johnson Lane
Braintree MA 02184
Tele: 781 848 7844
Fax: 781 848 7811

Ron Mack
EA Engineering
2350 Post Road
Warwick, RI 02886

TEL: (401) 736-3440
FAX: (401) 736-3423

Project: Adelaide High School
Location: 14613.01

Order No.: 0812358

Dear Ron Mack:

GeoLabs, Inc. received 13 sample(s) on 12/19/2008 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications, except when noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Jim Chen
Laboratory Director

GeoLabs, Inc.

Date: *12-Jan-09*

CLIENT: EA Engineering
Project: Adelaide High School
Lab Order: 0812358

CASE NARRATIVE

Physical Condition of Samples

The project was received by the laboratory in satisfactory condition. The sample(s) were received undamaged, in appropriate containers with the correct preservation.

Project Documentation

The project was accompanied by satisfactory Chain of Custody documentation.

Analysis of Sample(s)

All extractable samples were extracted and analyzed and any Volatile samples were analyzed within method specified holding times and according to GeoLabs documented Standard Operating Procedure. No analytical anomalies or non-conformances were noted by the laboratory during the processing of these samples.

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	**0.0400**	**0.280**	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0700**	**0.440**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**7.10**	**16.9**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0500**	**0.330**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**7.80**	**18.5**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0812358-003
SAMPLE LOCATION:	Kitchen Storage

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-003
SAMPLE LOCATION: Kitchen Storage

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0600**	**0.350**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	**0.600**	**2.70**	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-003
SAMPLE LOCATION: Kitchen Storage

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**16.6**	**39.3**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-004
SAMPLE LOCATION: Elevator Hallway

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-004
SAMPLE LOCATION: Elevator Hallway

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0700**	**0.410**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.700**	**1.40**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-004
SAMPLE LOCATION: Elevator Hallway

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**9.10**	**21.5**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0812358-005
SAMPLE LOCATION:	Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-005
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0500**	**0.340**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-005
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**9.30**	**22.0**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-006
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-006
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0500**	**0.310**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.600**	**1.30**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0812358-006
SAMPLE LOCATION:	Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**12.1**	**28.8**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0812358-007
SAMPLE LOCATION:	Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-007
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0700**	**0.420**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-007
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**9.80**	**23.1**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelalde High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-008
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0812358-008
SAMPLE LOCATION:	Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0600**	**0.350**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-008
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**17.7**	**41.9**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0800**	**0.520**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**16.9**	**40.0**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / (Not Needed) / Lab to do
Preservation: Lab to do Y / N

Special Instructions

Turnaround: circle one
1-day 3-day
2-day (5 / 7-days)

Data Delivery: circle choice (s)
Fax (email)
Format:
Excel (PDF)

Requirements: circle choice (s) 08123 58
GW-1 MCP Methods CT RCP (Reasonable Confidence Protocols)
S-1 DEP State / Fed Program - Criteria _____
QC (Other) CT TARGET INDOOR AIR CONCENTRATIONS

Client: EA Engineering
Address: 2350 Post Rd
Warwick RI 02886
Contact: RON MACK

Phone: (401) 736-3440 x218
Fax: (401) 736-3423
email: rmack@eaest.com

Project: ADELAIDE HIGH SCHOOL
Project PO: 14613.01
Invoice to *:

Preserative:

COLLECTION DATE	COLLECTION TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANITY	MATRIX	COMP.	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TO-15 List	TEMPERATURE	LAB pH
12/18/08	07:45	DMA/RCM	Gymnasium	5	1	A	X		12358-001	X		
	7:28		Cafeteria						002			
	7:35		Kitchen Storage						003			
	7:30		Elevator Hallway						004			
	7:31		Room 145						005			
	7:35		Room 152						006			
	7:36		Room 118						007			
	7:38		Room 110						008			
	9:27		Ambient Outdoor						009			

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = Hcl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by:	Date / Time	Received by:	Date / Time
			12/19/08 9:05
			12/19/08 2:40

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost.
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) MA (MA - 015) NH (2508) NJ (MA-009)
NY(11796) PA (68-03417) RI (LA000252)

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration — Done / (Not Needed) / Lab to do
Preservation — Lab to do Y / N

Special Instructions

Turnaround: circle one
1-day 3-day
2-day (5 / 7-days)

Data Delivery: circle choice (s)
Fax (email)
Format:
Excel (PDF)

Requirements: circle choice (s) 0812358
GW-1 MCP Methods CT RCP (Reasonable Confidence Protocols)
S-1 DEP State / Fed Program - Criteria _____
QC (Other) CT TARGET INDOOR AIR CONCENTRATIONS

Client: EA Engineering
Address: 2350 Post Rd
Warwick RI 02886
Contact: Rob Mack

Phone: (401) 736-3440 x 218
Fax: (401) 736-3423
email: rmack@eaest.com

Project: ADELAIDE HIGH SCHOOL
Project PO: 14613.01
Invoice to *:

Preserative:

COLLECTION DATE	COLLECTION TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANITY	MATRIX	COMP.	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TO-15 SIM	TEMPERATURE	LAB PH
12/18/08	8:35	DMA/RGM	MP-3	S	1	A	X		12358-010	X		
	8:42		MP-1						011			
	8:12		IMP-2						012			
	8:22		IMP-3						013			

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = Hcl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by: Date / Time 12/19/08 8:05
Received by: Date / Time 12/19/08 8:05
12/19/08 2:40

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) MA (MA - 015) NH (2508) NJ (MA-009)
NY(11796) PA (68-03417) RI (LA000252)

Thursday, January 29, 2009

GeoLabs, Inc.
45 Johnson Lane
Braintree MA 02184
Tele: 781 848 7844
Fax: 781 848 7811

Ron Mack
EA Engineering
333 Turnpike Rd
Southborough, MA 01772

TEL: (401) 736-3440
FAX: (508) 485-5742

Project: 14613.01
Location: Adelaide Ave School

Order No.: 0901229

Dear Ron Mack:

GeoLabs, Inc. received 13 sample(s) on 1/21/2009 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications, except when noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Jim Chen
Laboratory Director

GeoLabs, Inc. Date: *29-Jan-09*

CLIENT: EA Engineering
Project: 14613.01
Lab Order: 0901229

CASE NARRATIVE

Physical Condition of Samples

The project was received by the laboratory in satisfactory condition. The sample(s) were received undamaged, in appropriate containers with the correct preservation.

Project Documentation

The project was accompanied by satisfactory Chain of Custody documentation.

Analysis of Sample(s)

All extractable samples were extracted and analyzed and any Volatile samples were analyzed within method specified holding times and according to GeoLabs documented Standard Operating Procedure. No analytical anomalies or non-conformances were noted by the laboratory during the processing of these samples.

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	**0.0730**	**0.500**	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-001
SAMPLE LOCATION:	Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0900**	**0.570**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-001
SAMPLE LOCATION:	Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	ND	ND	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0730**	**0.460**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.20**	**2.90**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED
Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-003
SAMPLE LOCATION: Kitchen Storage Room

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-003
SAMPLE LOCATION: Kitchen Storage Room

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0780**	**0.490**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-003
SAMPLE LOCATION: Kitchen Storage Room

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**2.30**	**5.30**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED
Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-004
SAMPLE LOCATION: Elev. Hallway

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-004
SAMPLE LOCATION: Elev. Hallway

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0730**	**0.460**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.700**	**1.50**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-004
SAMPLE LOCATION:	Elev. Hallway

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.50**	**3.60**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-005
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-005
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.078**	**0.490**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-005
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**2.10**	**5.00**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-006
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-006
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0790**	**0.500**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.500**	**1.00**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-006
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**2.40**	**5.60**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-007
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-007
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0910**	**0.570**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.700**	**1.40**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	**0.600**	**3.00**	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-007
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.40**	**3.30**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-008
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-008
SAMPLE LOCATION:	Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0860**	**0.540**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.500**	**1.10**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-008
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.70**	**4.00**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED
Method Reference:

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-009
SAMPLE LOCATION:	Ambient Outdoor

	RESULTS		**DETECTION LIMIT**	
	(ppbv)	**(µg/m³)**	**(ppbv)**	**(µg/m³)**
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0990**	**0.620**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.600**	**1.20**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-009
SAMPLE LOCATION:	Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	ND	ND	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-010
SAMPLE LOCATION: IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	**2.30**	**13.9**	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / Not Needed / Lab to do
Preservation: Lab to do Y / N

Special Instructions: SEE Previous Event (12/08)

Turnaround: circle one
1-day 3-day
2-day 5 / 7-days

Data Delivery: circle choice (s)
Fax email
Format:
Excel PDF

Requirements: circle choice (s) 0901229
GW-1 MCP Methods CT RCP (Reasonable Confidence Protocols)
S-1 DEP State / Fed Program - Criteria _____
QC Other _____

Client: EA Engineering
Address: 2350 Post Rd
Warwick, RI 02886
Contact: Ron Mack

Phone: (401) 736-3440
Fax: (401) 736-3483
email: rmack@eaest.com

Project: 14613.01
Project PO: _____
Invoice to *: _____

Preservative:

COLLECTION DATE	COLLECTION TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANTITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TCLP STM	TEMPERATURE	LAB PH
1/21/09	725	DA/RM	Gymnasium	5	1	AA	X		1229-001	X		
	717		Cafeteria						002			
	718		Kitchen Storage Rm						003			
	707		Elev. Hallway						004			
	720		RM 110						005			
	718		RM 118						006			
	715		RM 145						007			
	716		RM 152						008			
↓	955	↓	Ambient Outdoor	↓	↓	↓	↓		009	↓		

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = HCl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by: _____ Date / Time 1/21/09 11:55
_____ 1/21/09 1:40

Received by: M. C 1/21/09 11:55
KC 1/21/09 2:20

290024.JPC of CR.01/12/09

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost.
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration — Done / Not Needed / Lab to do
Preservation — Lab to do Y / N

Special Instructions: SEE Previous Event (12/08)

Turnaround: circle one
1-day 3-day
2-day 5 / 7-days

Data Delivery: circle choice (s)
Fax email
Format:
Excel PDF

Requirements: circle choice (s) 09012229
GW-1 MCP Methods
S-1 DEP
QC Other
CT RCP (Reasonable Confidence Protocols)
State / Fed Program - Criteria

Client: EA Engineering
Address: 2350 Post Rd
Warwick, RI 02886
Contact: Ron Mack

Phone: (401) 736-3440
Fax: (401) 736-3423
email: rmack@eaest.com

Project: 14613.01
Project PO:
Invoice to *:

Preservative:

COLLECTION DATE	TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TO15 SIM	TEMPERATURE	LAB PH
1/21/09	811	D+RM	IMP-1	S	1	SV	X		1229-010	X		
	802		IMP-3						011			
	912		MP-4						012			
	852		MP-8						013			

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = HCl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished By:	Date / Time	Received by:	Date / Time
[signature]	1/21/09 11:55	[signature]	1/21/09 11:55
[signature]	1/21/09 1:40	[signature]	1/21/09 2:20

290024.J&P.C of CR 01/12/09

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

Friday, March 13, 2009

GeoLabs, Inc.
45 Johnson Lane
Braintree MA 02184
Tele: 781 848 7844
Fax: 781 848 7811

Ron Mack
EA Engineering
333 Turnpike Rd
Southborough, MA 01772

TEL: (401) 736-3440
FAX: (508) 485-5742

Project: 14613.01
Location:

Order No.: 0902356

Dear Ron Mack:

GeoLabs, Inc. received 9 sample(s) on 2/26/2009 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications, except when noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Jim Chen
Laboratory Director

For current certifications, please visit our website at www.geolabs.com

Certifications:

CT (PH-0148) - MA (M-MA015) - NH (2508) - NJ (MA009) - NY (11796) - RI (LA000252)

GeoLabs, Inc. Date: *13-Mar-09*

CLIENT: EA Engineering
Project: 14613.01
Lab Order: 0902356

CASE NARRATIVE

Physical Condition of Samples

The project was received by the laboratory in satisfactory condition. The sample(s) were received undamaged, in appropriate containers with the correct prescrvation.

Project Documentation

The project was accompanied by satisfactory Chain of Custody documentation.

Analysis of Sample(s)

All extractable samples were extracted and analyzed and any Volatile samples were analyzed within method specified holding times and according to GeoLabs documented Standard Operating Procedure.

The following analytical anomalies or non-conformances were noted by the laboratory during the processing of these samples:

Prior to analysis, it was discovered that the canister corresponding to Sample 004 (Elev. Hallway) was broken and the sample could therefore not be analyzed.

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	**0.0460**	**0.320**	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	**0.800**	**3.90**	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0610**	**0.380**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	**0.800**	**3.60**	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	**3.50**	**15.3**	1.00	4.30
o-Xylene	**0.600**	**2.60**	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-001
SAMPLE LOCATION: Gymnasium

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	**1.20**	**6.30**	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	ND	ND	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0300**	**0.190**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	**0.800**	**2.70**	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-002
SAMPLE LOCATION: Cafeteria

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.20**	**2.90**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-003
SAMPLE LOCATION: Kitchen Storage Room

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-002
SAMPLE LOCATION: Kitchen Storage Room

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0580**	**0.360**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-003
SAMPLE LOCATION: Kitchen Storage Room

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	ND	ND	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-005
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0902356-005
SAMPLE LOCATION:	Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0640**	**0.400**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	**0.800**	**2.70**	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-005
SAMPLE LOCATION: Room 110

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**2.10**	**5.00**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-006
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-006
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0640**	**0.400**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.600**	**1.30**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-006
SAMPLE LOCATION: Room 118

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**4.10**	**9.60**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	**0.600**	**2.60**	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-007
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-007
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0650**	**0.410**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-007
SAMPLE LOCATION: Room 145

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.60**	**3.80**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/11/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/13/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-008
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-008
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0640**	**0.400**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.500**	**1.10**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-008
SAMPLE LOCATION: Room 152

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**1.70**	**4.10**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0903256-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0710**	**0.440**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/11/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/13/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902356-009
SAMPLE LOCATION: Ambient Outdoor

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**0.0240**	**0.130**	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	ND	ND	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / Not Needed / Lab to do
Preservation: Lab to do Y / N

Special Instructions
CT Draft Proposed Residential TAC
PLEASE REPRT INDOOR & SV SEPERATELY

Turnaround: circle one
1-day 3-day
2-day (5 / 7-days)

Data Delivery: circle choice (s)
Fax email
Format:
Excel (PDF)

Requirements: circle choice (s) 0902356
GW-1 MCP Methods
S-1 DEP
QC Other _____
CT RCP (Reasonable Confidence Protocols)
State / Fed Program - Criteria _____

Client: EA Engineering
Address: 2350 Post Rd
Warwick, RI 02886
Contact: Ron Mack

Phone: (401) 736-3440
Fax: (401) 736-3423
email: rmack@eaest.com

Project: 14613.01
Project PO: _____
Invoice to *: _____

Preservative:

COLLECTION DATE	TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANTITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested TO-15								TEMPERATURE	LAB PH
2/25/09	7:02		Gymnasium	S	1	AA	X		2350-001										
	7:05		Cafeteria						002										
	7:06		Kitchen Storage Rm						003										
	7:08		Elev. Hallway						004										
	7:16		RM 110						005										
	7:15		RM 118						006										
	7:10		RM 145						007										
	7:12		RM 152						008										
↓	8:37		Ambient Outdoor	↓	↓	↓	↓		009										

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = Hcl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by:	Date / Time	Received by:	Date / Time
[signature]	2/26/09	M. C	2/26/09 18:00
M. C	2/26/09 12:15	KC	2/26/09 12:30

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

290024 J&PC of CR 01/12/09

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost.
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

Appendix C

Sub-Slab Air Analytical Summary and Lab Reports

LEGEND :

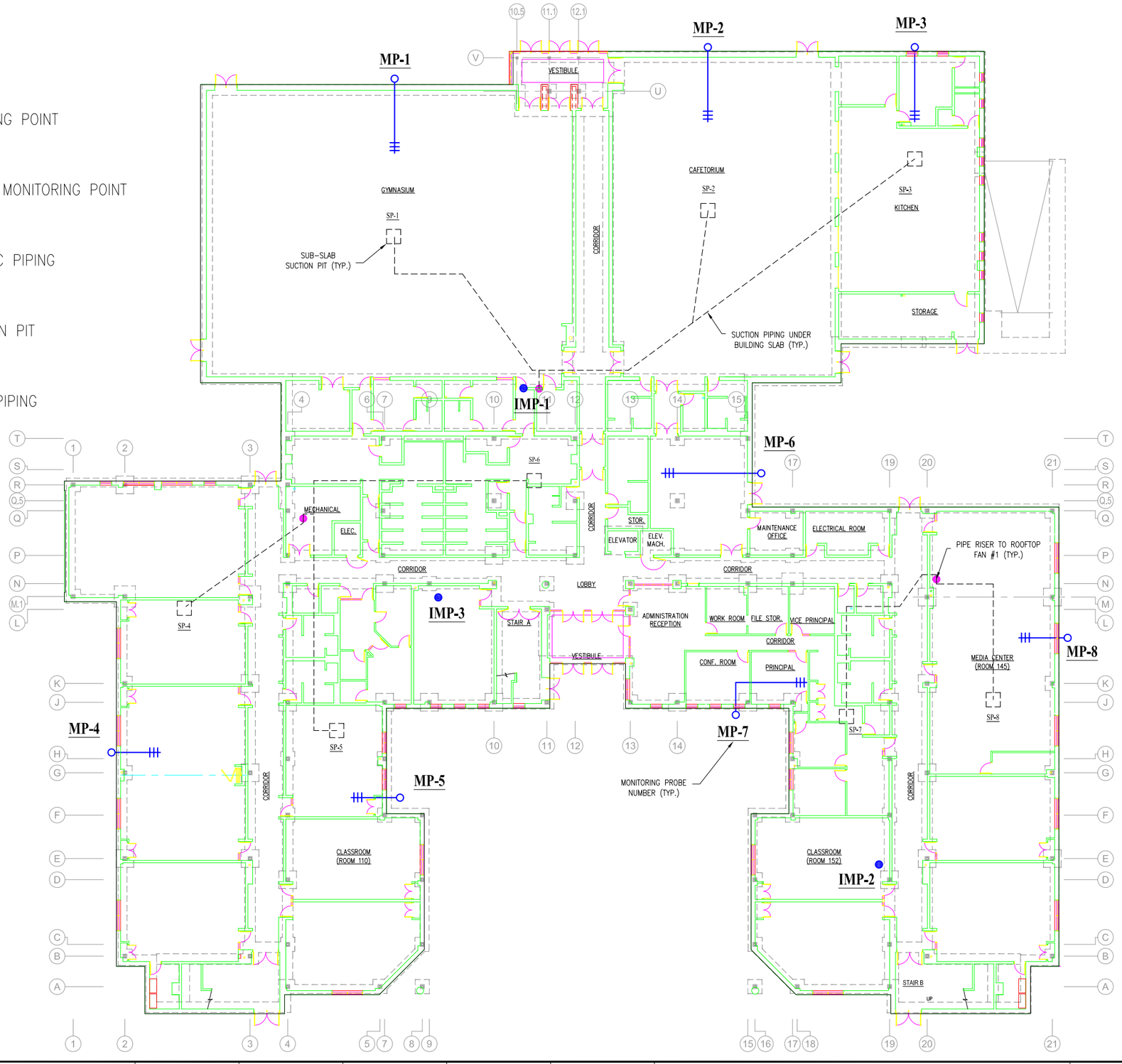
MP-1 SUB–SLAB MONITORING POINT

IMP-1 INTERIOR SUB–SLAB MONITORING POINT

SLOTTED 1 INCH PVC PIPING

SP-1 SSD SYSTEM SUCTION PIT

SOLID 4 INCH PVC PIPING



DESIGNED BY PMG	DRAWN BY DMA	DATE AUG 27 2007	PROJECT NO. 61965.01	FILE NAME AS–BUILT08–07	AS–BUILT SUB SLAB MONITORING AND SAMPLING LOCATIONS ADELAIDE AVE HIGH SCHOOL PROVIDENCE, RHODE ISLAND
CHECKED BY PMG	PROJECT MGR. PMG	SCALE NTS	DRAWING NO. 2 OF 3	FIGURE N/A	

QUARTERLY STATUS REPORT
APPENDIX C

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
1,1,1-Trichloroethane*	15-Mar-07	480.00	U	470.00	U	470.00	U	470.00	U	480.00	U	190.00	U	72.00	U	200.00	U	NS		NS		NS	
	22-Mar-07	68.10	U	66.10	U	66.10	U	66.10	U	66.10	U	66.10	U	66.10	U	27.20	U	NS		NS		NS	
	26-Apr-07	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	NS		NS		NS	
	21-May-07	48.80	U	27.20	U	27.20	U	48.00	U	27.20	U	27.20	U	2.72	U	27.20	U	NS		NS		NS	
	29-Jun-07	0.55	U	0.55	U	0.55	U	0.55	U	0.55	U	1.10	U	0.55	U	0.55	U	NS		NS		NS	
	30-Jul-07	0.55	U	NS		NS		1.10	U	NS		0.55	U	2.70	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.09	U	NS		2.72	U	NS		NS		NS		1.08	U	0.47		NS	
	20-Sep-07	NS		2.72	U	NS		NS		NS		NS		NS		2.72	U	NS		1.19		0.11	
	9-Oct-07	2.72	U	NS		NS		NS		0.55	U	NS		NS		NS		0.17		NS		0.11	U
	7-Nov-07	NS		0.13		NS		NS		NS		0.11	U	NS		NS		0.11	U	1.50		NS	
	6-Dec-07	NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		0.34		0.94	
	8-Jan-08	NS		NS		NS		0.14		NS		NS		NS		0.11	U	0.11	U	NS		0.46	
	8-Feb-08	0.11	U	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.58		NS	
	27-Mar-08	NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		NS		NS		0.52	
	25-Apr-08	NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		0.11	U	NS		0.72	
	28-May-08	NS		NS		NS		0.12		NS		NS		NS		0.11	U	0.11	U	0.54		NS	
	27-Jun-08	0.17	U	NS		NS		NS		0.48		NS		NS		NS		NS		0.38		0.14	
	31-Jul-08	NS		0.11	U	NS		NS		NS		NS		NS		NS		0.11	U	NS		0.11	U
	28-Aug-08	NS		NS		0.11	U	NS		NS		NS		NS		0.15		0.11	U	0.49		NS	
	30-Sep-08	NS		NS		NS		2.70	U	NS		NS		NS		2.70	U	NS		2.70	U	2.70	U
	27-Oct-08	3.40	U	NS		NS		NS		3.40	U	NS		NS		NS		3.40	U	NS		3.40	U
	25-Nov-08	NS		2.70	U	NS		NS		NS		2.70	U	NS		NS		2.70	U	2.70	U	NS	
	18-Dec-08	NS		NS		3.70	U	NS		NS		NS		2.70	U	NS		NS		2.70	U	2.70	U
	21-Jan-09	NS		NS		NS		2.70	U	NS		NS		NS		2.70	U	2.70	U	NS		2.70	U
	25-Feb-09	2.70	U	NS		NS		NS		2.70	U	NS		NS		NS		2.70	U	2.70	U	NS	
1,1,1,2-Tetrachloroethane	15-Mar-07	620.00	U	580.00	U	580.00	U	600.00	U	580.00	U	240.00	U	91.00	U	260.00	U	NS		NS		NS	
	22-Mar-07	85.70	U	85.70	U	85.70	U	85.70	U	85.70	U	85.70	U	85.70	U	34.30	U	NS		NS		NS	
	26-Apr-07	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	NS		NS		NS	
	21-May-07	82.40	U	34.30	U	34.30	U	80.40	U	34.30	U	34.30	U	3.43	U	34.30	U	NS		NS		NS	
	29-Jun-07	0.69	U	0.69	U	0.69	U	0.69	U	0.69	U	1.40	U	0.69	U	0.69	U	NS		NS		NS	
	30-Jul-07	0.69	U	NS		NS		1.40	U	NS		0.69	U	3.40	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.37	U	NS		3.43	U	NS		NS		NS		1.37	U	0.14	U	NS	
	20-Sep-07	NS		3.43	U	NS		NS		NS		NS		NS		3.43	U	NS		0.14	U	0.14	U
	9-Oct-07	3.43	U	NS		NS		NS		0.69	U	NS		NS		NS		0.14	U	NS		0.14	U
	7-Nov-07	NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	NS		0.14	U
	6-Dec-07	NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	0.14	U
	8-Jan-08	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS		0.14	U
	8-Feb-08	0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS	
	27-Mar-08	NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U
	25-Apr-08	NS		NS		0.14	U	NS		NS		NS		NS		NS		0.14	U	NS		0.14	U
	28-May-08	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	0.14	U	NS	
	27-Jun-08	0.21	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	0.14	U
	31-Jul-08	NS		0.14	U	NS		NS		NS		NS		NS		NS		0.14	U	0.14	U	NS	
	28-Aug-08	NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		0.14	U	0.14	U	0.14	U
	30-Sep-08	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		0.14	U	0.14	U
	27-Oct-08	0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		0.14	U
	25-Nov-08	NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	NS		0.14	U
	18-Dec-08	NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	NS	
	21-Jan-09	NS		NS		NS		0.19		NS		NS		NS		0.14	U	0.14	U	0.14	U	0.14	U
	25-Feb-09	0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS	
1,1,2,2-Tetrachloroethane	15-Mar-07	620.00	U	580.00	U	580.00	U	600.00	U	580.00	U	240.00	U	91.00	U	260.00	U	NS		NS		NS	
	22-Mar-07	85.70	U	85.70	U	85.70	U	85.70	U	85.70	U	85.70	U	85.70	U	34.30	U	NS		NS		NS	
	26-Apr-07	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	34.30	U	NS		NS		NS	
	21-May-07	82.40	U	34.30	U	34.30	U	80.40	U	34.30	U	34.30	U	3.43	U	34.30	U	NS		NS		NS	
	29-Jun-07	0.69	U	0.69	U	0.69	U	0.69	U	0.69	U	1.40	U	0.69	U	0.69	U	NS		NS		NS	
	30-Jul-07	0.69	U	NS		NS		1.40	U	NS		0.69	U	3.40	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.37	U	NS		3.43	U	NS		NS		NS		1.37	U	0.14	U	NS	
	20-Sep-07	NS		3.43	U	NS		NS		NS		NS		NS		3.43	U	NS		0.14	U	0.14	U
	9-Oct-07	3.43	U	NS		NS		NS		0.69	U	NS		NS		NS		0.14	U	NS		0.14	U
	7-Nov-07	NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	NS		0.14	U
	6-Dec-07	NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	0.14	U
	8-Jan-08	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS		0.14	U
	8-Feb-08	0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS	
	27-Mar-08	NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U
	25-Apr-08	NS		NS		0.14	U	NS		NS		NS		NS		NS		0.14	U	NS		0.14	U
	28-May-08	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	0.14	U	NS	
	27-Jun-08	0.21	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	0.14	U
	31-Jul-08	NS		0.14	U	NS		NS		NS		NS		NS		NS		0.14	U	NS		0.14	U
	28-Aug-08	NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		0.14	U	0.14	U	NS	
	30-Sep-08	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		0.14	U	0.14	U
	27-Oct-08	0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		0.14	U
	25-Nov-08	NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	NS		0.14	U
	18-Dec-08	NS		NS		0.14	U	NS		NS		NS		0.14	U	NS		NS		0.14	U	NS	
	21-Jan-09	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS		0.14	U
	25-Feb-09	0.14	U	NS		NS		NS		0.14	U	NS		NS		NS		0.14	U	0.14	U	NS	

Date Modified 3/25/2009

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
1,1,2-Trichloroethane	15-Mar-07	480.00	U	470.00	U	470.00	U	470.00	U	480.00	U	180.00	U	72.00	U	200.00	U	NS		NS		NS	
	23-Mar-07	88.10	U	88.10	U	88.10	U	88.10	U	88.10	U	88.10	U	88.10	U	27.20	U	NS		NS		NS	
	26-Apr-07	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	27.20	U	NS		NS		NS	
	21-May-07	36.80	U	27.20	U	27.20	U	48.00	U	27.20	U	27.20	U	2.72	U	27.20	U	NS		NS		NS	
	29-Jun-07	0.55	U	0.55	U	0.55	U	0.55	U	0.55	U	1.10	U	0.55	U	0.55	U	NS		NS		NS	
	30-Jul-07	0.55	U	NS		NS		1.10	U	NS		0.55	U	2.70	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.08	U	NS		2.72	U	NS		NS		NS		1.08	U	0.11	U	NS	
	20-Sep-07	NS		2.72	U	NS		NS		NS		NS		NS		2.72	U	NS		0.11	U	0.11	U
	9-Oct-07	2.72	U	NS		NS		NS		0.55	U	NS		NS		NS		0.11	U	NS		0.11	U
	7-Nov-07	NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		0.11	U	0.11	U	NS	
	6-Dec-07	NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		0.11	U	0.11	U
	9-Jan-08	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.11	U	NS		0.11	U
	8-Feb-08	0.11	U	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.11	U	NS	
	27-Mar-08	NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.11	U
	25-Apr-08	NS		NS		0.11	U	NS		NS		NS		NS		NS		0.11	U	0.11	U	0.11	U
	29-May-08	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.11	U	0.11	U	NS	
	27-Jun-08	0.17	U	NS		NS		NS		0.11	U	NS		NS		NS		NS		0.11	U	0.11	U
	31-Jul-08	NS		0.11	U	NS		NS		NS		NS		NS		NS		0.11	U	NS		0.11	U
	28-Aug-08	NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		0.11	U	0.11	U	NS	
	30-Sep-08	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		0.11	U	0.11	U
	27-Oct-08	0.11	U	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		0.11	U
	25-Nov-08	NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		0.11	U	0.11	U	NS	
	18-Dec-08	NS		NS		0.11	U	NS		NS		NS		0.11	U	NS		NS		0.11	U	0.11	U
	21-Jan-09	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.11	U	NS		0.11	U
	25-Feb-09	0.11	U	NS		NS		NS		0.11	U	NS		NS		NS		0.11	U	0.11	U	NS	
1,1-Dichloroethane	15-Mar-07	360.00	U	350.00	U	350.00	U	360.00	U	340.00	U	140.00	U	53.00	U	150.00	U	NS		NS		NS	
	23-Mar-07	50.80	U	50.80	U	50.80	U	50.80	U	50.80	U	50.80	U	50.80	U	20.20	U	NS		NS		NS	
	26-Apr-07	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	NS		NS		NS	
	21-May-07	36.80	U	20.20	U	20.20	U	35.80	U	20.20	U	20.20	U	2.02	U	20.20	U	NS		NS		NS	
	29-Jun-07	0.40	U	0.40	U	0.40	U	0.40	U	0.40	U	0.81	U	0.40	U	0.40	U	NS		NS		NS	
	30-Jul-07	0.40	U	NS		NS		0.81	U	NS		0.40	U	2.00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0.81	U	NS		2.02	U	NS		NS		NS		0.81	U	0.08	U	NS	
	20-Sep-07	NS		2.02	U	NS		NS		NS		NS		NS		2.02	U	NS		0.08	U	0.08	U
	9-Oct-07	2.02	U	NS		NS		NS		0.40	U	NS		NS		NS		0.08	U	NS		0.08	U
	7-Nov-07	NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.08	U	0.08	U	NS	
	6-Dec-07	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.08	U	0.08	U
	9-Jan-08	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U	NS		0.08	U
	8-Feb-08	0.08	U	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U	NS	
	27-Mar-08	NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U
	25-Apr-08	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		0.08	U	NS		0.08	U
	29-May-08	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U	0.08	U	NS	
	27-Jun-08	0.13	U	NS		NS		NS		0.08	U	NS		NS		NS		NS		0.08	U	0.08	U
	31-Jul-08	NS		0.08	U	NS		NS		NS		NS		NS		NS		0.08	U	NS		0.08	U
	28-Aug-08	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		0.08	U	0.08	U	NS	
	27-Oct-08	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	NS		2.00	U	2.00	U
	27-Oct-08	2.00	U	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	NS		2.00	U
	25-Nov-08	NS		2.00	U	NS		NS		NS		2.00	U	NS		NS		2.00	U	2.00	U	NS	
	18-Dec-08	NS		NS		2.00	U	NS		NS		NS		2.00	U	NS		NS		2.00	U	2.00	U
	21-Jan-09	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	2.00	U	NS		2.00	U
	25-Feb-09	2.00	U	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	2.00	U	NS	
1,1-Dichloroethene	15-Mar-07	360.00	U	340.00	U	340.00	U	*	U	340.00	U	140.00	U	53.00	U	150.00	U	NS		NS		NS	
	23-Mar-07	49.50	U	49.50	U	49.50	U	49.50	U	49.50	U	49.50	U	49.50	U	19.80	U	NS		NS		NS	
	26-Apr-07	19.80	U	19.80	U	19.80	U	19.80	U	19.80	U	19.80	U	19.80	U	19.80	U	NS		NS		NS	
	21-May-07	36.00	U	19.80	U	19.80	U	35.80	U	19.80	U	19.80	U	1.98	U	19.80	U	NS		NS		NS	
	29-Jun-07	0.40	U	0.40	U	0.40	U	0.40	U	0.40	U	0.79	U	0.40	U	0.40	U	NS		NS		NS	
	30-Jul-07	0.40	U	NS		NS		0.79	U	NS		0.40	U	2.00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0.79	U	NS		1.98	U	NS		NS		NS		0.79	U	0.79	U	NS	
	20-Sep-07	NS		1.98	U	NS		NS		NS		NS		NS		1.98	U	NS		0.08	U	0.08	U
	9-Oct-07	1.98	U	NS		NS		NS		0.40	U	NS		NS		NS		0.08	U	NS		0.08	U
	7-Nov-07	NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.08	U	0.08	U	NS	
	6-Dec-07	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.08	U	0.08	U
	9-Jan-08	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U	NS		0.08	U
	8-Feb-08	0.08	U	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U	NS	
	27-Mar-08	NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U
	25-Apr-08	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		0.08	U	NS		0.08	U
	29-May-08	NS		NS		NS		0.08	U	NS		NS		NS		0.08	U	0.08	U	0.08	U	NS	
	27-Jun-08	0.12	U	NS		NS		NS		0.08	U	NS		NS		NS		NS		0.08	U	0.08	U
	31-Jul-08	NS		0.08	U	NS		NS		NS		NS		NS		NS		0.08	U	NS		0.08	U
	28-Aug-08	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		0.08	U	0.08	U	NS	
	30-Sep-08	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	NS		2.00	U	2.00	U
	27-Oct-08	2.00	U	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	NS		2.00	U
	25-Nov-08	NS		2.00	U	NS		NS		NS		2.00	U	NS		NS		2.00	U	2.00	U	NS	
	18-Dec-08	NS		NS		2.00	U	NS		NS		NS		2.00	U	NS		NS		2.00	U	2.00	U
	21-Jan-09	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	2.00	U	NS		2.00	U
	25-Feb-09	2.00	U	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	2.00	U	NS	

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1		MP-2		MP-3		MP-4		MP-5		MP-6		MP-7		MP-8		MP-1		MP-2		MP-3	
			Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
1,2,4-Trimethylbenzene	15-Mar-07	440 00	U	420 00	U	420 00	U	430 00	U	420 00	U	170 00	U	85 00	U	180 00	U	NS		NS		NS	
	22-Mar-07	81 40	U	81 40	U	81 40	U	81 40	U	81 40	U	81 40	U	81 40	U	24 80	U	NS		NS		NS	
	26-Apr-07	24 80	U	24 80	U	24 60	U	24 60	U	24 80	U	24 80	U	24 80	U	24 60	U	NS		NS		NS	
	21-May-07	44 70	U	24 80	U	24 60	U	43 70	U	24 80	U	24 80	U	2 46	U	24 60	U	NS		NS		NS	
	29-Jun-07	2 40		1 50		1 70		3 40		3 20		0 98	U	2 80		1 50		NS		NS		NS	
	30-Jul-07	1 50		NS		NS		1 70		NS		1 80		4 40		NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 88	U	NS		2 46	U	NS		NS		NS		0 88	U	1 35		NS	
	20-Sep-07	NS		2 46	U	NS		NS		NS		NS		NS		2 46	U	NS		2 11		2 13	
	9-Oct-07	2 46	U	NS		NS		NS		0 54		NS		NS		NS		2 78		NS		1 98	
	7-Nov-07	NS		0 78		NS		NS		NS		0 43		NS		NS		1 28		1 15		NS	
	6-Dec-07	NS		NS		0 35		NS		NS		NS		0 35		NS		NS		2 80		2 78	
	8-Jan-08	NS		NS		NS		2 00		NS		NS		NS		3 68		11 70		NS		0 14	
	8-Feb-08	0 21		NS		NS		NS		0 33		NS		NS		NS		0 88		1 83		NS	
	27-Mar-08	NS		0 30		NS		NS		NS		0 15		NS		NS		NS		0 96		0 68	
	25-Apr-08	NS		NS		1 72		NS		NS		NS		0 64		NS		0 52		NS		0 34	
	28-May-08	NS		NS		NS		0 80		NS		NS		NS		1 00		1 26		0 46		NS	
	27-Jun-08	7 46		NS		NS		NS		1 15		NS		NS		NS		NS		0 64		0 74	
	31-Jul-08	NS		1 88		NS		NS		NS		NS		NS		NS		0 68		NS		0 68	
	26-Aug-08	NS		NS		0 84		NS		NS		NS		NS		NS		0 87		0 85		NS	
	30-Sep-08	NS		NS		NS		2 50	U	NS		NS		NS		2 50	U	NS				2 50	U
	27-Oct-08	11 40		NS		NS		NS		2 50	U	NS		NS		NS		2 50	U	NS		2 80	
	25-Nov-08	NS		2 50	U	NS		NS		NS		2 50	U	NS		NS		6 40		5 70		NS	
	16-Dec-08	NS		NS		2 50	U	NS		NS		NS		2 50	U	NS		NS		2 50	U	2 50	U
	21-Jan-09	NS		NS		NS		2 50	U	NS		NS		NS		2 50	U	2 50	U	NS		2 50	U
	25-Feb-09	17 50		NS		NS		4 00		NS		NS		NS		NS		6 20		2 80		NS	
1,2-Dibromoethane	15-Mar-07	880 00	U	840 00	U	880 00	U	870 00	U	850 00	U	340 00	U	100 00	U	360 00	U	NS		NS		NS	
	22-Mar-07	98 00	U	98 00	U	98 00	U	98 00	U	98 00	U	98 00	U	98 00	U	98 00	U	NS		NS		NS	
	26-Apr-07	36 40	U	36 40	U	36 40	U	36 40	U	36 40	U	36 40	U	36 40	U	36 40	U	NS		NS		NS	
	21-May-07	89 90	U	36 40	U	36 40	U	47 80	U	36 40	U	36 40	U	3 84	U	36 40	U	NS		NS		NS	
	29-Jun-07	0 77	U	0 77	U	0 77	U	0 77	U	0 77	U	1 50	U	0 77	U	0 77	U	NS		NS		NS	
	30-Jul-07	0 77	U	NS		1 50	U	NS		3 84	U	NS		NS		3 80	U	NS		1 54	U	0 15	U
	22-Aug-07	NS		NS		1 54	U	NS		NS		NS		NS		NS		3 84	U	NS		0 15	U
	20-Sep-07	NS		3 84	U	NS		NS		NS		NS		NS		NS		NS		0 15	U	0 15	U
	9-Oct-07	3 84	U	NS		NS		NS		0 77	U	NS		NS		NS		NS		0 15	U	NS	
	7-Nov-07	NS		0 15	U	NS		NS		NS		0 15	U	NS		NS		NS		0 15	U	0 15	U
	6-Dec-07	NS		NS		0 15	U	NS		NS		NS		0 15	U	NS		NS		0 15	U	0 15	U
	8-Jan-08	NS		NS		NS		0 15	U	NS		NS		NS		NS		0 15	U	NS		NS	
	8-Feb-08	0 15	U	NS		NS		NS		0 15	U	NS		NS		NS		NS		0 15	U	0 15	U
	27-Mar-08	NS		0 15	U	NS		NS		NS		0 15	U	NS		NS		NS		0 15	U	0 15	U
	25-Apr-08	NS		NS		0 15	U	NS		NS		NS		0 15	U	NS		0 15	U	0 15	U	NS	
	28-May-08	NS		NS		NS		0 15	U	NS		NS		NS		NS		NS		0 15	U	0 15	U
	27-Jun-08	0 24	U	NS		NS		NS		0 15	U	NS		NS		NS		NS		0 15	U	0 15	U
	31-Jul-08	NS		0 15	U	NS		NS		NS		NS		NS		NS		0 15	U	NS		NS	
	26-Aug-08	NS		NS		0 15	U	NS		NS		NS		0 15	U	NS		0 15	U	0 15	U	0 15	U
	30-Sep-08	NS		NS		NS		0 15	U	NS		NS		NS		NS		0 15	U	NS		0 15	U
	27-Oct-08	0 15	U	NS		NS		NS		0 15	U	NS		NS		NS		NS		0 15	U	NS	
	25-Nov-08	NS		0 15	U	NS		NS		NS		0 15	U	NS		NS		NS		0 15	U	0 15	U
	16-Dec-08	NS		NS		0 15	U	NS		NS		NS		0 15	U	NS		NS		0 15	U	0 15	U
	21-Jan-09	NS		NS		NS		0 15	U	NS		NS		NS		0 15	U	0 15	U	NS		0 15	U
	25-Feb-09	0 15	U	NS		NS		NS		0 15	U	NS		NS		NS		0 15	U	0 15	U	NS	
1,2-Dichlorobenzene	15-Mar-07	540 00	U	520 00	U	520 00	U	520 00	U	510 00	U	210 00	U	79 00	U	220 00	U	NS		NS		NS	
	22-Mar-07	75 10	U	75 10	U	75 10	U	75 10	U	75 10	U	75 10	U	75 10	U	30 00	U	NS		NS		NS	
	26-Apr-07	30 00	U	30 00	U	30 00	U	30 00	U	30 00	U	30 00	U	30 00	U	30 00	U	NS		NS		NS	
	21-May-07	54 70	U	30 00	U	30 00	U	52 80	U	30 00	U	30 00	U	3 00	U	30 00	U	NS		NS		NS	
	29-Jun-07	0 80	U	0 80	U	0 80	U	0 80	U	0 80	U	1 20	U	0 80	U	0 80	U	NS		NS		NS	
	30-Jul-07	0 80	U	NS		NS		1 70	U	NS		0 80	U	3 00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1 70	U	NS		3 00	U	NS		NS		NS		1 20	U	0 12	U	NS	
	20-Sep-07	NS		3 00	U	NS		NS		NS		NS		NS		NS		3 00	U	NS		0 12	U
	9-Oct-07	3 00	U	NS		NS		NS		0 80	U	NS		NS		NS		NS		0 12	U	NS	
	7-Nov-07	NS		0 12	U	NS		NS		NS		0 12	U	NS		NS		NS		0 12	U	0 12	U
	6-Dec-07	NS		NS		0 12	U	NS		NS		NS		0 12	U	NS		NS		0 12	U	0 12	U
	8-Jan-08	NS		NS		NS		0 12	U	NS		NS		NS		NS		0 12	U	NS		NS	
	8-Feb-08	0 12	U	NS		NS		NS		0 12	U	NS		NS		NS		NS		0 12	U	0 12	U
	27-Mar-08	NS		0 12	U	NS		NS		NS		0 12	U	NS		NS		NS		0 12	U	0 12	U
	25-Apr-08	NS		NS		0 12	U	NS		NS		NS		0 12	U	NS		0 12	U	0 12	U	NS	
	28-May-08	NS		NS		NS		0 12	U	NS		NS		NS		NS		NS		0 12	U	0 12	U
	27-Jun-08	0 19	U	NS		NS		NS		0 12	U	NS		NS		NS		NS		0 12	U	0 12	U
	31-Jul-08	NS		0 12	U	NS		NS		NS		NS		NS		NS		0 12	U	0 12	U	NS	
	26-Aug-08	NS		NS		0 12	U	NS		NS		NS		NS		3 00	U	NS		3 00	U	3 00	U
	30-Sep-08	NS		NS		NS		3 00	U	NS		NS		NS		NS		3 00	U	NS		3 00	U
	27-Oct-08	3 00	U	NS		NS		NS		3 00	U	NS		NS		NS		NS		3 00	U	NS	
	25-Nov-08	NS		3 00	U	NS		NS		NS		3 00	U	NS		NS		NS		3 00	U	3 00	U
	16-Dec-08	NS		NS		3 00	U	NS		NS		NS		3 00	U	NS		NS		NS		3 00	U
	21-Jan-09	NS		NS		NS		3 00	U	NS		NS		NS		3 00	U	3 00	U	NS		NS	
	25-Feb-09	3 00	U	NS		NS		NS		3 00	U	NS		NS		NS		3 00	U	3 00	U	NS	

Date Modified 3/25/2009

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1		MP-2		MP-3		MP-4		MP-5		MP-6		MP-7		MP-8		MP-1		MP-2		MP-3	
			Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
1,2-Dichloroethane	15-Mar-07	370.00	U	350.00	U	350.00	U	350.00	U	340.00	U	140.00	U	53.00	U	190.00	U	NS		NS		NS	
	22-Mar-07	90.80	U	90.80	U	90.80	U	90.80	U	90.80	U	90.80	U	50.80	U	20.20	U	NS		NS		NS	
	26-Apr-07	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	20.20	U	NS		NS		NS	
	21-May-07	36.80	U	20.20	U	20.20	U	36.80	U	20.20	U	20.20	U	2.02	U	20.20	U	NS		NS		NS	
	29-Jun-07	0.40	U	0.40	U	0.40	U	0.40	U	0.40	U	0.81	U	0.40	U	0.40	U	NS		NS		NS	
	30-Jul-07	0.40	U	NS		NS		0.81	U	NS		0.40	U	2.00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0.81	U	NS		2.02	U	NS		NS		NS		0.81	U	NS	U	NS	
	20-Sep-07	NS		2.02	U	NS		NS		NS		NS		NS		2.02	U	NS		0.09	U	0.09	U
	9-Oct-07	2.02	U	NS		NS		NS		0.40	U	NS		NS		NS		0.11		NS		0.09	U
	7-Nov-07	NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.09	U	0.09	U	0.09	U
	6-Dec-07	NS		NS		0.09	U	NS		NS		NS		0.08	U	NS		0.09	U	0.09	U	0.09	U
	8-Jan-08	NS		NS		NS		NS		NS		NS		NS		NS		0.06	U	NS	U	0.09	U
	8-Feb-08	0.08	U	NS		NS		0.09		NS		NS		NS		NS		0.09		0.09	U	NS	
	27-Mar-08	NS		0.08	U	NS		NS		0.08	U	NS		NS		0.14		NS		NS		0.09	U
	25-Apr-08	NS		NS		0.08	U	NS		NS		NS		NS		0.08	U	NS		0.08	U	NS	
	29-May-08	NS		NS		NS		0.09		NS		NS		NS		NS		0.11		0.08	U	NS	
	27-Jun-08	0.13	U	NS		NS		NS		0.15		NS		NS		NS		NS		0.11		0.08	U
	31-Jul-08	NS		0.06	U	NS		NS		NS		NS		NS		NS		0.06	U	NS		0.09	U
	28-Aug-08	NS		NS		0.17		NS		NS		NS		NS		NS		0.08	U	0.08	U	NS	
	27-Oct-08	NS		NS		NS		0.09	U	NS		NS		NS		NS	U	0.08	U	0.08	U	0.09	U
	27-Oct-08	0.08	U	NS		NS		NS		0.08	U	NS		NS		NS		0.09	U	NS		0.10	
	25-Nov-08	NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.08	U	0.09	U	NS	
	18-Dec-08	NS		NS		0.08	U	NS		NS		NS		0.08	U	NS		NS		0.09	U	0.08	U
	21-Jan-09	NS		NS		NS		0.09	U	NS		NS		NS		NS	U	0.08	U	NS		0.08	U
	25-Feb-09	0.08	U	NS		NS		NS		0.09	U	NS		NS		NS		0.08	U	0.09	U	NS	
1,2-Dichloropropane	15-Mar-07	420.00	U	400.00	U	400.00	U	400.00	U	380.00	U	160.00	U	61.00	U	170.00	U	NS		NS		NS	
	22-Mar-07	57.70	U	57.70	U	57.70	U	57.70	U	57.70	U	57.70	U	57.70	U	23.10	U	NS		NS		NS	
	26-Apr-07	23.10	U	23.10	U	23.10	U	23.10	U	23.10	U	23.10	U	23.10	U	23.10	U	NS		NS		NS	
	21-May-07	42.00	U	23.10	U	23.10	U	46.80	U	23.10	U	23.10	U	2.31	U	23.10	U	NS		NS		NS	
	29-Jun-07	0.46	U	0.46	U	0.46	U	0.46	U	0.46	U	0.92	U	0.46	U	0.46	U	NS		NS		NS	
	30-Jul-07	0.46	U	NS		NS		0.92	U	NS		0.46	U	2.30	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0.92	U	NS		2.31	U	NS		NS		NS		0.92	U	0.09	U	0.09	U
	20-Sep-07	NS		2.31	U	NS		NS		NS		NS		NS		2.31	U	NS		0.09	U	0.09	U
	9-Oct-07	2.31	U	NS		NS		NS		0.46	U	NS		NS		NS		0.09	U	NS		0.09	U
	7-Nov-07	NS		0.09	U	NS		NS		NS		0.09	U	NS		NS		0.09	U	0.09	U	NS	
	6-Dec-07	NS		NS		0.09	U	NS		NS		NS		0.09	U	NS		NS		0.09	U	0.09	U
	8-Jan-08	NS		NS		NS		0.09	U	NS		NS		NS		NS		0.09	U	0.09	U	NS	
	8-Feb-08	0.09	U	NS		NS		NS		0.09	U	NS		NS		NS		NS		0.09	U	0.09	U
	27-Mar-08	NS		0.09	U	NS		NS		NS		0.09	U	NS		NS		0.09	U	NS		0.09	U
	25-Apr-08	NS		NS		0.09	U	NS		NS		NS		0.09	U	NS		0.09	U	0.09	U	NS	
	29-May-08	NS		NS		NS		0.09	U	NS		NS		NS		NS		0.09	U	NS		0.09	U
	27-Jun-08	0.14	U	NS		NS		NS		0.09	U	NS		NS		NS		NS		0.09	U	0.09	U
	31-Jul-08	NS		0.09	U	NS		NS		NS		NS		NS		NS		0.09	U	NS		0.09	U
	28-Aug-08	NS		NS		0.09	U	NS		NS		NS		0.09	U	NS		0.09	U	0.09	U	NS	
	30-Sep-08	NS		NS		NS		0.09	U	NS		NS		NS		NS		0.09	U	NS		0.09	U
	27-Oct-08	0.09	U	NS		NS		NS		0.09	U	NS		NS		NS		0.09	U	0.09	U	NS	
	25-Nov-08	NS		0.09	U	NS		NS		NS		0.09	U	NS		NS		NS		0.09	U	0.09	U
	18-Dec-08	NS		NS		0.09	U	NS		NS		NS		0.09	U	NS		NS		0.09	U	0.09	U
	21-Jan-09	NS		NS		NS		0.09	U	NS		NS		NS		NS	U	0.09	U	NS		0.09	U
	25-Feb-09	0.09	U	NS		NS		NS		0.09	U	NS		NS		NS		0.09	U	0.09	U	NS	
1,3,5-Trimethylbenzene	15-Mar-07	440.00	U	420.00	U	420.00	U	430.00	U	420.00	U	170.00	U	65.00	U	180.00	U	NS		NS		NS	
	22-Mar-07	81.40	U	81.40	U	81.40	U	81.40	U	81.40	U	81.40	U	81.40	U	24.80	U	NS		NS		NS	
	26-Apr-07	24.80	U	24.80	U	24.80	U	24.80	U	24.80	U	24.80	U	24.80	U	24.80	U	NS		NS		NS	
	21-May-07	44.70	U	24.80	U	24.80	U	43.70	U	24.80	U	24.80	U	2.48	U	24.80	U	NS		NS		NS	
	29-Jun-07	1.70		0.79		0.58		1.70	U	NS		0.86	U	2.80		1.50		NS		NS		NS	
	30-Jul-07	0.74		NS		NS		0.98		NS		0.86		2.50		NS		NS		NS		NS	
	22-Aug-07	NS		NS		0.98	U	NS		2.48	U	NS		NS		NS		0.98	U	0.54	U	NS	
	20-Sep-07	NS		2.48	U	NS		NS		NS		NS		NS		2.48	U	NS		0.79		0.98	U
	9-Oct-07	2.48	U	NS		NS		NS		0.49	U	NS		NS		NS		1.41		NS		0.98	U
	7-Nov-07	NS		0.10	U	NS		NS		NS		0.18		NS		NS		0.37		0.32		NS	
	6-Dec-07	NS		NS		0.19		NS		NS		NS		0.10	U	NS		0.71		0.81		0.10	U
	9-Jan-08	NS		NS		NS		0.51		NS		NS		NS		NS		1.00		2.80		NS	
	8-Feb-08	0.10	U	NS		NS		NS		0.10	U	NS		NS		NS		0.47		0.68		NS	
	27-Mar-08	NS		0.14		NS		NS		NS		0.10	U	NS		NS		NS		0.35		0.28	
	25-Apr-08	NS		NS		1.80		NS		NS		NS		0.23		NS		0.18		NS		0.13	
	29-May-08	NS		NS		NS		0.18		NS		NS		NS		NS		0.43		0.15		NS	
	27-Jun-08	5.18		NS		NS		NS		0.49		NS		NS		NS		NS		0.24		0.25	
	31-Jul-08	NS		0.71		NS		NS		NS		NS		NS		NS		0.24		NS		0.22	
	28-Aug-08	NS		NS		0.50		NS		NS		NS		0.22		NS		0.25		0.23		NS	
	30-Sep-08	NS		NS		NS		2.50	U	NS		NS		NS		2.50	U	NS		2.50		2.50	U
	27-Oct-08	7.80		NS		NS		NS		2.50	U	NS		NS		NS		2.50	U	NS		2.50	U
	25-Nov-08	NS		2.50	U	NS		NS		NS		2.50	U	NS		NS		NS		2.50	U	NS	
	18-Dec-08	NS		NS		2.50	U	NS		NS		NS		2.50	U	NS		NS		2.50	U	2.50	U
	21-Jan-09	NS		NS		NS		2.50	U	NS		NS		NS		2.50	U	NS		2.50	U	NS	
	25-Feb-09	5.10		NS		NS		NS		2.50	U	NS		NS		NS		2.50	U	2.50	U	NS	

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Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
1,3-Dichlorobenzene	15-Mar-07	540.00	U	520.00	U	520.00	U	520.00	U	510.00	U	210.00	U	79.00	U	220.00	U	NS		NS		NS	
	22-Mar-07	75.10	U	75.10	U	75.10	U	75.10	U	75.10	U	75.10	U	75.10	U	30.00	U	NS		NS		NS	
	26-Apr-07	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	NS		NS		NS	
	21-May-07	54.70	U	30.00	U	30.00	U	52.80	U	30.00	U	30.00	U	3.00	U	30.00	U	NS		NS		NS	
	29-Jun-07	0.80	U	0.80	U	0.80	U	0.80	U	0.80	U	1.20	U	0.80	U	0.80	U	NS		NS		NS	
	30-Jul-07	0.80	U	NS		NS		1.70	U	NS		0.80	U	3.00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.20	U	NS		3.00	U	NS		NS		NS		1.20	U	0.12	U	NS	
	20-Sep-07	NS		3.00	U	NS		NS		NS		NS		NS		3.00	U	NS		0.12	U	0.12	U
	9-Oct-07	3.00	U	NS		NS		NS		0.80	U	NS		NS		NS		0.12	U	NS		0.12	U
	7-Nov-07	NS		0.12	U	NS		NS		NS		0.12		NS		NS		0.12	U	0.12	U	NS	
	6-Dec-07	NS		NS		0.12	U	NS		NS		NS		0.12	U	NS		0.12	U	0.12	U	0.12	U
	8-Jan-08	NS		NS		NS		0.12	U	NS		NS		NS		NS		0.12	U	0.12	U	NS	
	6-Feb-08	0.12	U	NS		NS		NS		0.12	U	NS		NS		NS		NS		0.12	U	0.12	U
	27-Mar-08	NS		0.12	U	NS		NS		NS		0.12	U	NS		NS		NS		0.12	U	NS	
	25-Apr-08	NS		NS		0.12	U	NS		NS		NS		NS		0.12	U	NS		0.12	U	0.12	U
	29-May-08	NS		NS		NS		1.18		NS		NS		NS		NS		3.47		0.82		0.32	
	27-Jun-08	0.18	U	NS		NS		NS		0.28		NS		NS		NS		NS		NS		0.12	U
	31-Jul-08	NS		0.82		NS		NS		NS		NS		NS		NS		NS		0.14		NS	
	28-Aug-08	NS		NS		0.12	U	NS		NS		NS		0.12	U	NS		0.12	U	0.12	U	0.12	U
	30-Sep-08	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	NS		3.00	U	3.00	U
	27-Oct-08	3.00	U	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	NS		3.00	U
	25-Nov-08	NS		3.00	U	NS		NS		NS		3.00	U	NS		NS		3.00	U	3.00	U	NS	
	18-Dec-08	NS		NS		3.00	U	NS		NS		NS		3.00	U	NS		NS		3.00	U	3.00	U
	21-Jan-09	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	NS		3.00	U	NS	
	25-Feb-09	3.00	U	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	3.00	U	NS	
1,4-Dichlorobenzene	15-Mar-07	540.00	U	520.00	U	520.00	U	520.00	U	510.00	U	210.00	U	79.00	U	220.00	U	NS		NS		NS	
	22-Mar-07	75.10	U	75.10	U	75.10	U	75.10	U	75.10	U	75.10	U	75.10	U	30.00	U	NS		NS		NS	
	26-Apr-07	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	30.00	U	NS		NS		NS	
	21-May-07	54.70	U	30.00	U	30.00	U	52.80	U	30.00	U	30.00	U	3.00	U	30.00	U	NS		NS		NS	
	29-Jun-07	88.00		56.00		55.00		68.00		85.00		39.00		73.00		61.00		NS		NS		NS	
	30-Jul-07	3.80		NS		NS		2.00		NS		3.10		7.00		NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.20	U	NS		3.00	U	NS		NS		114.00		NS		1.20	U	0.88	
	20-Sep-07	NS		89.20		NS		NS		NS		NS		NS		NS		NS		NS		97.90	
	9-Oct-07	83.80		NS		NS		NS		31.00		NS		NS		NS		20.50		NS		111.00	
	7-Nov-07	NS		9.78		NS		NS		NS		13.80		NS		NS		45.80		44.30		32.80	
	6-Dec-07	NS		NS		NS		NS		NS		NS		7.32		NS		NS		40.50		NS	
	8-Jan-08	NS		NS		NS		0.88		NS		NS		NS		0.51		1.33		NS		0.39	
	6-Feb-08	1.58		NS		NS		NS		0.28		NS		NS		NS		9.50		7.91		NS	
	27-Mar-08	NS		4.33		NS		NS		NS		8.48		NS		NS		NS		6.78		15.10	
	25-Apr-08	NS		NS		0.35		NS		NS		NS		32.30		NS		17.80		NS		16.30	
	29-May-08	NS		NS		NS		5.50		NS		NS		NS		10.00		9.41		4.18		NS	
	27-Jun-08	47.30		NS		NS		NS		36.10		NS		NS		NS		NS		40.80		57.90	
	31-Jul-08	NS		2.48		NS		NS		NS		NS		NS		NS		1.84		NS		2.04	
	28-Aug-08	NS		NS		234.00		NS		NS		NS		214.00		NS		228.00		208.00		NS	
	30-Sep-08	NS		NS		NS		7.20		NS		NS		NS		3.00	U	NS		6.80		5.80	
	27-Oct-08	3.00	U	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	NS		3.00	U
	25-Nov-08	NS		3.00	U	NS		NS		NS		3.00	U	NS		NS		3.00	U	3.00	U	NS	
	18-Dec-08	NS		NS		3.00	U	NS		NS		NS		4.70		NS		NS		10.30		17.10	
	21-Jan-09	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	13.80		NS		27.20	
	25-Feb-09	3.00	U	NS		NS		NS		3.00	U	NS		NS		NS		3.00	U	3.00	U	NS	
Benzene	15-Mar-07	280.00	U	280.00	U	280.00	U	280.00	U	270.00	U	110.00	U	42.00	U	120.00	U	NS		NS		NS	
	22-Mar-07	38.90	U	38.90	U	38.90	U	38.90	U	38.90	U	38.90	U	38.90	U	16.00	U	NS		NS		NS	
	26-Apr-07	16.00	U	16.00	U	16.00	U	16.00	U	16.00	U	16.00	U	16.00	U	16.00	U	NS		NS		NS	
	21-May-07	29.00	U	16.00	U	16.00	U	28.10	U	16.00	U	16.00	U	1.60	U	16.00	U	NS		NS		NS	
	29-Jun-07	0.88		0.84	U	0.73		0.87		0.75		1.30	U	0.83	U	0.70		NS		NS		NS	
	30-Jul-07	0.67		NS		NS		0.83		NS		0.75		1.60	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0.84	U	NS		1.60	U	NS		NS		NS		0.84	U	0.36		NS	
	20-Sep-07	NS		5.58	U	NS		NS		NS		NS		NS		5.58	U	NS		0.42		0.34	
	9-Oct-07	7.96	U	NS		NS		NS		1.60	U	NS		NS		NS		0.85		NS		0.62	
	7-Nov-07	NS		0.46		NS		NS		NS		0.45		NS		NS		0.32		0.44		NS	
	6-Dec-07	NS		NS		0.45		NS		NS		NS		0.85		NS		NS		0.84	U	0.84	U
	8-Jan-08	NS		NS		NS		0.88		NS		NS		NS		NS		1.78		2.80		NS	
	6-Feb-08	0.92		NS		NS		NS		0.28		NS		NS		NS		0.54		0.45		NS	
	27-Mar-08	NS		0.54		NS		NS		NS		0.46		NS		NS		NS		0.79		0.64	
	25-Apr-08	NS		NS		0.56		NS		NS		NS		0.75		NS		0.43		NS		0.54	
	29-May-08	NS		NS		NS		0.73		NS		NS		NS		NS		1.03		1.12		0.81	
	27-Jun-08	0.83		NS		NS		NS		0.47		NS		NS		NS		NS		0.50		0.40	
	31-Jul-08	NS		0.42		NS		NS		NS		NS		NS		NS		0.36		NS		0.27	
	28-Aug-08	NS		NS		1.07		NS		NS		NS		0.54		NS		0.82		0.89		NS	
	30-Sep-08	NS		NS		NS		1.60	U	NS		NS		NS		1.60	U	NS		1.60	U	1.60	U
	27-Oct-08	1.60	U	NS		NS		NS		1.60	U	NS		NS		NS		1.60	U	NS		1.60	U
	25-Nov-08	NS		1.60	U	NS		NS		NS		1.60	U	NS		1.60	U	NS		1.60	U	1.60	U
	18-Dec-08	NS		NS		1.60	U	NS		NS		NS		1.60	U	NS		1.60	U	1.60	U	1.60	U
	21-Jan-09	NS		NS		NS		1.60	U	NS		NS		NS		1.60	U	NS		1.60	U	NS	
	25-Feb-09	1.60	U	NS		NS		NS		1.60	U	NS		NS		NS		1.60	U	1.60	U	NS	

Date Modified 3/25/2009

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
Bromodichloromethane	15-Mar-07	800 00	U	580 00	U	580 00	U	580 00	U	570 00	U	730 00	U	88 00	U	250 00	U	NS		NS		NS	
	22-Mar-07	83 70	U	83 70	U	83 70	U	83 70	U	83 70	U	83 70	U	83 70	U	33 50	U	NS		NS		NS	
	26-Apr-07	33 50	U	33 50	U	33 50	U	33 50	U	33 50	U	33 50	U	33 50	U	33 50	U	NS		NS		NS	
	21-May-07	80 80	U	33 50	U	33 50	U	56 80	U	33 50	U	33 50	U	3 35	U	33 50	U	NS		NS		NS	
	29-Jun-07	0 67	U	0 67	U	0 67	U	0 67	U	0 67	U	1 30	U	0 67	U	0 67	U	NS		NS		NS	
	30-Jul-07	0 67	U	NS		NS		1 30	U	NS		0 67	U	3 40	U	NS		1 34	U	0 13	U	NS	
	22-Aug-07	NS		NS		1 34	U	NS		3 35	U	NS		NS		NS		3 35	U	NS		0 13	U
	20-Sep-07	NS		3 35	U	NS		NS		NS		NS		NS		NS		NS		0 13	U	NS	
	9-Oct-07	3 35	U	NS		NS		NS		0 67	U	NS		NS		NS		NS		0 13	U	0 13	U
	7-Nov-07	NS		0 13	U	NS		NS		NS		0 13	U	NS		NS		NS		0 13	U	0 13	U
	6-Dec-07	NS		NS		0 93	U	NS		NS		NS		0 13	U	NS		NS		0 13	U	NS	
	8-Jan-08	NS		NS		NS		0 13	U	NS		NS		NS		NS		0 13	U	0 13	U	NS	
	6-Feb-08	0 13	U	NS		NS		NS		0 13	U	NS		NS		NS		NS		0 13	U	0 13	U
	27-Mar-08	NS		0 13	U	NS		NS		NS		0 13	U	NS		NS		NS		0 13	U	NS	
	25-Apr-08	NS		NS		0 13	U	NS		NS		NS		NS		NS		NS		0 13	U	0 13	U
	29-May-08	NS		NS		NS		0 13	U	NS		NS		NS		NS		NS		0 13	U	0 13	U
	27-Jun-08	0 21	U	NS		NS		NS		0 13	U	NS		NS		NS		NS		0 13	U	0 13	U
	31-Jul-08	NS		0 13	U	NS		NS		NS		NS		NS		NS		0 13	U	0 13	U	NS	
	28-Aug-08	NS		NS		0 13	U	NS		NS		NS		NS		NS		0 13	U	NS		0 23	
	30-Sep-08	NS		NS		NS		0 52		NS		NS		NS		NS		0 13	U	NS		0 13	U
	27-Oct-08	0 13	U	NS		NS		NS		1 07		NS		NS		NS		0 13	U	3 00		NS	
	25-Nov-08	NS		0 13	U	NS		NS		NS		0 13	U	NS		NS		0 13	U	0 13	U	0 13	U
	16-Dec-08	NS		NS		0 13	U	NS		NS		NS		NS		NS		NS		0 13	U	NS	
	21-Jan-09	NS		NS		NS		0 13	U	NS		NS		NS		NS		0 13	U	0 13	U	0 13	U
	25-Feb-09	0 13	U	NS		NS		NS		0 13	U	NS		NS		NS		0 13	U	0 13	U	NS	
Bromoform	15-Mar-07	800 00	U	580 00	U	580 00	U	800 00	U	580 00	U	340 00	U	140 00	U	350 00	U	NS		NS		NS	
	22-Mar-07	129 00	U	129 00	U	129 00	U	129 00	U	129 00	U	129 00	U	129 00	U	51 80	U	NS		NS		NS	
	26-Apr-07	51 80	U	51 80	U	51 80	U	51 80	U	51 80	U	51 80	U	51 80	U	51 80	U	NS		NS		NS	
	21-May-07	84 00	U	51 80	U	51 80	U	80 80	U	51 80	U	51 80	U	5 18	U	51 80	U	NS		NS		NS	
	29-Jun-07	1 00	U	1 00	U	1 00	U	1 00	U	1 00	U	2 10	U	1 00	U	1 00	U	NS		NS		NS	
	30-Jul-07	1 00	U	NS		NS		2 10	U	NS		1 00	U	5 20	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		2 06	U	NS		5 18	U	NS		NS		NS		2 08	U	0 21	U	NS	
	20-Sep-07	NS		5 18	U	NS		NS		NS		NS		NS		NS		5 18	U	NS		0 21	U
	9-Oct-07	5 18	U	NS		NS		NS		1 03	U	NS		NS		NS		NS		0 21	U	NS	
	7-Nov-07	NS		0 21	U	NS		NS		NS		0 21	U	NS		NS		NS		0 21	U	0 21	U
	6-Dec-07	NS		NS		0 21	U	NS		NS		NS		NS		NS		0 21	U	NS		0 21	U
	8-Jan-08	NS		NS		NS		0 21	U	NS		NS		NS		NS		NS		0 21	U	0 21	U
	6-Feb-08	0 21	U	NS		NS		NS		0 21	U	NS		NS		NS		NS		NS		0 21	U
	27-Mar-08	NS		0 21	U	NS		NS		NS		NS		0 21	U	NS		NS		0 21	U	NS	
	25-Apr-08	NS		NS		0 21	U	NS		NS		NS		NS		NS		0 21	U	0 21	U	NS	
	29-May-08	NS		NS		NS		0 21	U	NS		NS		NS		NS		NS		0 21	U	0 21	U
	27-Jun-08	0 32	U	NS		NS		NS		0 21	U	NS		NS		NS		NS		0 21	U	NS	
	31-Jul-08	NS		0 21	U	NS		NS		NS		NS		NS		NS		0 21	U	0 21	U	0 21	U
	28-Aug-08	NS		NS		0 21	U	NS		NS		NS		NS		NS		0 41	U	NS		0 41	U
	30-Sep-08	NS		NS		NS		0 41	U	NS		NS		NS		NS		NS		0 41	U	NS	
	27-Oct-08	0 41	U	NS		NS		NS		0 41	U	NS		NS		NS		NS		0 41	U	NS	
	25-Nov-08	NS		0 14	U	NS		NS		NS		0 41	U	NS		NS		NS		0 41	U	0 41	U
	16-Dec-08	NS		NS		0 41	U	NS		NS		NS		NS		NS		NS		0 41	U	NS	
	21-Jan-09	NS		NS		NS		0 41	U	NS		NS		NS		NS		0 41	U	0 41	U	0 41	U
	25-Feb-09	0 41	U	NS		NS		NS		0 14	U	NS		NS		NS		NS		0 41	U	NS	
Carbon tetrachloride	15-Mar-07	570 00	U	540 00	U	540 00	U	540 00	U	530 00	U	220 00	U	83 00	U	240 00	U	NS		NS		NS	
	22-Mar-07	78 80	U	78 80	U	78 80	U	78 80	U	78 80	U	78 80	U	78 80	U	31 40	U	NS		NS		NS	
	26-Apr-07	31 40	U	31 40	U	31 40	U	31 40	U	31 40	U	31 40	U	31 40	U	31 40	U	NS		NS		NS	
	21-May-07	57 20	U	31 40	U	31 40	U	55 30	U	31 40	U	31 40	U	3 14	U	31 40	U	NS		NS		NS	
	29-Jun-07	0 63	U	0 63	U	0 63	U	0 63	U	0 63	U	1 30	U	0 63	U	0 63	U	NS		NS		NS	
	30-Jul-07	0 63	U	NS		NS		1 30	U	NS		0 63	U	3 10	U	NS		NS		1 30	U	0 75	
	22-Aug-07	NS		NS		1 26	U	NS		3 14	U	NS		NS		NS		3 14	U	NS		0 41	U
	20-Sep-07	NS		3 14	U	NS		NS		NS		NS		NS		NS		NS		0 53		NS	
	9-Oct-07	3 14	U	NS		NS		NS		0 63	U	NS		NS		NS		NS		0 58		0 55	
	7-Nov-07	NS		0 82		NS		NS		NS		0 53		NS		NS		NS		NS		NS	
	6-Dec-07	NS		NS		0 45		NS		NS		NS		0 48		NS		NS		0 50		0 50	
	8-Jan-08	NS		NS		NS		0 55		NS		NS		NS		NS		0 56		0 56		NS	
	6-Feb-08	0 44		NS		NS		NS		0 46		NS		NS		NS		0 53		0 53		0 45	
	27-Mar-08	NS		0 54		NS		NS		NS		NS		0 48		NS		NS		NS		0 58	
	25-Apr-08	NS		NS		0 42		NS		NS		NS		NS		NS		0 48		NS		0 57	
	29-May-08	NS		NS		NS		0 48		NS		NS		NS		NS		0 45		NS		0 45	
	27-Jun-08	0 46		NS		NS		NS		0 51		NS		NS		NS		0 46		0 47		0 46	
	31-Jul-08	NS		0 58		NS		NS		NS		NS		NS		NS		NS		NS		0 53	
	28-Aug-08	NS		NS		0 52		NS		NS		NS		0 56		NS		0 55		NS		0 50	
	30-Sep-08	NS		NS		NS		0 51		NS		NS		NS		NS		0 58		0 56		NS	
	27-Oct-08	0 48		NS		NS		NS		0 36		NS		NS		NS		0 41		0 45		0 58	
	25-Nov-08	NS		0 50		NS		NS		NS		0 42		NS		NS		0 30		0 44		NS	
	16-Dec-08	NS		NS		0 33		NS		NS		NS		0 28		NS		NS		0 48		0 48	
	21-Jan-09	NS		NS		NS		0 36		NS		NS		NS		NS		0 47		0 27		0 67	
	25-Feb-09	0 39		NS		NS		NS		0 38		NS		NS		NS		NS		0 37		NS	

Date Modified 3/25/2009

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	MP-1	Qual	MP-2	Qual	MP-3	Qual
Chlorobenzene	15-Mar-07	420 00	U	400 00	U	400 00	U	400 00	U	380 00	U	180 00	U	61 00	U	170 00	U	NS		NS		NS	
	22-Mar-07	57 50	U	57 50	U	57 50	U	57 50	U	57 50	U	57 50	U	57 50	U	23 00	U	NS		NS		NS	
	26-Apr-07	23 00	U	23 00	U	23 00	U	23 00	U	23 00	U	23 00	U	23 00	U	23 00	U	NS		NS		NS	
	21-May-07	41 80	U	23 00	U	23 00	U	40 50	U	23 00	U	23 00	U	2 30	U	23 00	U	NS		NS		NS	
	29-Jun-07	0 53		0 46	U	0 46	U	0 46	U	0 46	U	0 87	U	0 46	U	0 46	U	NS		NS		NS	
	30-Jul-07	0 46	U	NS		NS		0 92	U	NS		0 46	U	2 30	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 92	U	NS		2 30	U	NS		NS		NS		NS		0 92	U	NS	
	20-Sep-07	NS		2 30	U	NS		NS		NS		NS		NS		2 30	U	NS		0 09	U	0 09	U
	9-Oct-07	2 30	U	NS		NS		NS		0 46	U	NS		NS		NS		NS		0 09	U	NS	
	7-Nov-07	NS		0 09	U	NS		NS		NS		0 09	U	NS		NS		NS		0 09	U	0 09	U
	6-Dec-07	NS		NS		0 09	U	NS		NS		NS		NS		NS		NS		0 09	U	0 09	U
	8-Jan-08	NS		NS		NS		0 09	U	NS		NS		NS		NS		NS		0 14		NS	
	6-Feb-08	0 09	U	NS		NS		NS		0 09	U	NS		NS		NS		NS		0 09	U	0 09	U
	27-Mar-08	NS		0 05	U	NS		NS		NS		0 09	U	NS		NS		NS		0 09	U	0 09	U
	25-Apr-08	NS		NS		NS		NS		NS		NS		NS		NS		NS		0 09	U	0 09	U
	29-May-08	NS		NS		NS		0 09	U	NS		NS		NS		NS		NS		0 09	U	0 09	U
	27-Jun-08	0 21		NS		NS		NS		0 09	U	NS		NS		NS		NS		0 09	U	0 09	U
	31-Jul-08	NS		0 09	U	NS		NS		NS		NS		NS		NS		NS		0 09	U	NS	
	28-Aug-08	NS		NS		0 09	U	NS		NS		NS		NS		NS		NS		2 30	U	2 30	U
	30-Sep-08	NS		NS		NS		2 30	U	NS		NS		NS		NS		NS		2 30	U	2 30	U
	27-Oct-08	2 30	U	NS		NS		NS		2 30	U	NS		NS		NS		NS		2 30	U	NS	
	25-Nov-08	NS		2 30	U	NS		NS		NS		2 30	U	NS		NS		NS		NS		2 30	U
	18-Dec-08	NS		NS		2 30	U	NS		NS		NS		2 30	U	NS		NS		2 30	U	2 30	U
	21-Jan-09	NS		NS		NS		2 30	U	NS		NS		NS		2 30	U	NS		2 30	U	NS	
	25-Feb-09	2 30	U	NS		NS		NS		2 30	U	NS		NS		NS		NS		2 30	U	2 30	U
Chloroethane	15-Mar-07	240 00	U	230 00	U	230 00	U	230 00	U	220 00	U	91 00	U	35 00	U	88 00	U	NS		NS		NS	
	22-Mar-07	33 00	U	33 00	U	33 00	U	33 00	U	33 00	U	33 00	U	33 00	U	13 20	U	NS		NS		NS	
	26-Apr-07	13 20	U	13 20	U	13 20	U	13 20	U		U	13 20	U	13 20	U	13 20	U	NS		NS		NS	
	21-May-07	24 00	U	13 20	U	13 20	U	23 20	U	13 20	U	13 20	U	1 32	U	13 20	U	NS		NS		NS	
	29-Jun-07	0 26	U	0 26	U	0 26	U	0 34		0 26	U	0 53	U	0 26	U	0 76	U	NS		NS		NS	
	30-Jul-07	0 26	U	NS		0 53	U	NS		0 29	U	1 30	U	NS		NS		NS		0 53	U	0 08	
	22-Aug-07	NS		NS		NS		NS		NS		NS		NS		1 32	U	NS		0 05	U	0 05	U
	20-Sep-07	NS		1 32	U	NS		NS		0 26	U	NS		NS		NS		NS		0 05	U	NS	
	9-Oct-07	1 32	U	NS		NS		NS		NS		0 05	U	NS		NS		NS		0 05	U	0 08	
	7-Nov-07	NS		0 05	U	NS		NS		NS		NS		NS		NS		NS		NS		0 05	U
	6-Dec-07	NS		NS		0 11		NS		NS		NS		NS		NS		NS		0 05	U	NS	
	8-Jan-08	NS		NS		NS		0 11		NS		NS		NS		NS		NS		0 05	U	0 05	U
	6-Feb-08	0 05	U	NS		NS		NS		0 05	U	NS		NS		NS		NS		0 05	U	NS	
	27-Mar-08	NS		0 05	U	NS		NS		NS		0 05	U	NS		NS		NS		0 05	U	0 05	U
	25-Apr-08	NS		NS		0 05	U	NS		NS		NS		NS		0 14		NS		0 05	U	NS	
	29-May-08	NS		NS		NS		0 11		NS		NS		NS		0 10		NS		0 07	U	0 05	U
	27-Jun-08	0 08	U	NS		NS		NS		0 13		NS		NS		NS		NS		0 05	U	0 05	U
	31-Jul-08	NS		0 05	U	NS		NS		NS		NS		NS		NS		NS		0 05	U	0 08	
	28-Aug-08	NS		NS		0 05	U	NS		NS		NS		NS		0 15		NS		0 05	U	NS	
	30-Sep-08	NS		NS		NS		1 30	U	NS		NS		NS		NS		NS		1 30	U	1 30	U
	27-Oct-08	1 30	U	NS		NS		NS		1 30	U	NS		NS		NS		NS		1 30	U	NS	
	25-Nov-08	NS		1 30	U	NS		NS		NS		1 30	U	NS		NS		NS		1 30	U	1 30	U
	18-Dec-08	NS		NS		1 30	U	NS		NS		NS		1 30	U	NS		NS		1 30	U	1 30	U
	21-Jan-09	NS		NS		NS		1 30	U	NS		NS		NS		1 30	U	NS		1 30	U	NS	
	25-Feb-09	1 30	U	NS		NS		NS		1 30	U	NS		NS		NS		NS		1 30	U	1 30	U
Chloroform	15-Mar-07	440 00	U	420 00	U	420 00	U	420 00	U	410 00	U	170 00	U	64 00	U	160 00	U	NS		NS		NS	
	22-Mar-07	61 00	U	61 00	U	61 00	U	61 00	U	61 00	U	61 00	U	61 00	U	24 40	U	NS		NS		NS	
	26-Apr-07	24 40	U	24 40	U	24 40	U	24 40	U	24 40	U	24 40	U	24 40	U	24 40	U	NS		NS		NS	
	21-May-07	44 40	U	24 40	U	24 40	U	42 80	U	24 40	U	24 40	U	2 44	U	24 40	U					NS	
	29-Jun-07	0 49	U	0 49	U	0 49	U	0 49	U	0 49	U	0 98	U	0 49	U	0 49	U	NS		NS		NS	
	30-Jul-07	0 49	U	NS		NS		0 98	U	NS		0 49	U	2 40	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 98	U	NS		2 44	U	NS		NS		NS		NS		0 98	U	0 14	
	20-Sep-07	NS		2 44	U	NS		NS		NS		NS		NS		2 44	U	NS		NS		0 25	
	9-Oct-07	2 44	U	NS		NS		NS		0 49	U	NS		NS		NS		NS		0 70		0 21	
	7-Nov-07	NS		0 76		NS		NS		NS		0 98	U	NS		NS		NS		0 23		NS	
	6-Dec-07	NS		NS		0 72		NS		NS		NS		NS		NS		NS		0 14		0 27	
	8-Jan-08	NS		NS		NS		0 78		NS		NS		NS		NS		NS		0 21		0 21	
	6-Feb-08	0 10	U	NS		NS		NS		NS	U	NS		NS		NS		NS		0 20		NS	
	27-Mar-08	NS		0 10	U	NS		NS		NS		NS		NS		NS		NS		0 12		0 12	
	25-Apr-08	NS		NS		0 33		NS		NS		NS		NS		NS		NS		0 13		0 45	
	29-May-08	NS		NS		NS		0 14		NS		NS		NS		NS		NS		0 13		NS	
	27-Jun-08	0 26		NS		NS		NS		0 67		NS		NS		NS		NS		0 11		0 14	
	31-Jul-08	NS		0 15		NS		NS		NS		NS		NS		NS		NS		0 13		0 40	
	28-Aug-08	NS		NS		0 10	U	NS		NS		NS		1 20		NS		NS		0 33		0 12	
	30-Sep-08	NS		NS		NS		0 49	U	NS		NS		NS		NS	U	NS		0 49	U	NS	
	27-Oct-08	0 49	U	NS		NS		NS		0 49	U	NS		NS		NS		NS		0 49	U	0 49	U
	25-Nov-08	NS		0 24	U	NS		NS		NS		0 24	U	NS		NS		NS		0 24	U	0 24	U
	18-Dec-08	NS		NS		0 24	U	NS		NS		NS		0 24	U	NS		NS		0 24	U	0 24	U
	21-Jan-09	NS		NS		NS		0 24	U	NS		NS		NS		0 24	U	NS		0 24	U	NS	
	25-Feb-09	0 24	U	NS		NS		NS		0 24	U	NS		NS		NS		NS		0 24	U	0 24	U

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Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
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Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
Chloromethane	15-Mar-07	4 700 00	U	4 400 00	U	4 400 00	U	4 500 00	U	4 400 00	U	1 800 00	U	840 00	U	1 800 00	U	NS		NS		NS	
	22-Mar-07	25 80	U	25 80	U	25 80	U	25 80	U	25 80	U	25 80	U	25 80	U	10 30	U	NS		NS		NS	
	26-Apr-07	10 30	U	10 30	U	10 30	U	10 30	U	10 30	U	10 30	U	10 30	U	10 30	U			NS		NS	
	21-May-07	10 80	U	10 30	U	10 30	U	10 30	U	10 30	U	10 30	U	1 42	U	10 30	U	NS		NS		NS	
	29-Jun-07	0 41	U	0 41	U	0 41	U	0 41	U	0 41	U	0 83	U	0 41	U	0 41	U	NS		NS		NS	
	30-Jul-07	5 20	U	NS		NS		10 00	U	NS		5 20	U	26 00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		24 40	U	NS		61 00	U	NS		NS		NS		24 40	U	7 83		NS	
	20-Sep-07	NS		61 00	U	NS		NS		NS		NS		NS		NS		61 00	U	NS		2 44	U
	9-Oct-07	61 00	U	NS		NS		NS		12 20	U	NS		NS		NS		NS		3 88		NS	
	7-Nov-07	NS		2 57		NS		NS		NS		3 25		NS		NS		NS		2 44	U	2 44	U
	6-Dec-07	NS		2 44	U	NS		NS		NS		NS		2 44	U	NS		NS		3 44	U	2 44	U
	8-Jan-08	NS		NS		2 44	U	NS		NS		NS		NS		NS		2 44	U	2 44	U	2 44	U
	8-Feb-08	2 44	U	NS		NS		2 44	U	NS		NS		NS		NS		NS		2 44	U	2 44	U
	27-Mar-08	NS		2 87		NS		NS		NS		3 74		NS		NS		NS		2 44	U	2 44	U
	25-Apr-08	NS		NS		2 44	U	NS		NS		NS		2 44	U	NS		2 44	U	2 44	U	2 44	U
	29-May-08	NS		NS		NS		2 44	U	NS		NS		NS		NS		NS		2 44	U	2 44	U
	27-Jun-08	3 80	U	NS		NS		NS		2 44	U	NS		NS		NS		NS		NS		2 44	U
	31-Jul-08	NS		4 84		NS		NS		NS		NS		NS		NS		NS		2 44	U	NS	
	28-Aug-08	NS		NS		2 44	U	NS		NS		NS		2 44	U	NS		2 44	U	2 44	U	NS	
	30-Sep-08	NS		NS		NS		1 00	U	NS		NS		NS		1 00	U	NS		1 10		NS	
	27-Oct-08	1 00	U	NS		NS		NS		1 00	U	NS		NS		NS		1 00	U	1 00	U	NS	
	25-Nov-08	NS		1 00	U	NS		NS		NS		1 00	U	NS		NS		NS		1 40		1 00	U
	18-Dec-08	NS		NS		1 00	U	NS		NS		NS		1 00	U	NS		NS		NS		1 00	U
	21-Jan-09	NS		NS		NS		1 00	U	NS		NS		NS		NS		3 10		1 00	U	NS	
	25-Feb-09	1 00		NS		NS		NS		1 00	U	NS		NS		NS		NS		1 00	U	1 20	
cis-1 2-Dichloroethene*	15-Mar-07	380 00	U	340 00	U	340 00	U	340 00	U	340 00	U	140 00	U	52 00	U	150 00	U	NS		NS		NS	
	22-Mar-07	49 50	U	49 50	U	49 50	U	49 50	U	49 50	U	49 50	U	49 50	U	49 50	U	NS		NS		NS	
	26-Apr-07	19 80	U	19 80	U	19 80	U	19 80	U		U	19 80	U	19 80	U	19 80	U	NS		NS		NS	
	21-May-07	38 00	U	19 80	U	19 80	U	34 80	U	19 80	U	19 80	U	1 96	U	19 80	U	NS		NS		NS	
	29-Jun-07	0 45	U	0 45	U	0 45	U	0 45	U	0 45	U	0 91	U	0 45	U	0 45	U	NS		NS		NS	
	30-Jul-07	0 40	U	NS		0 78	U	0 78	U	NS		1 96	U	2 00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 78	U	NS		1 96	U	NS		NS		NS		0 78	U	0 08	U	NS	
	20-Sep-07	NS		1 96	U	NS		NS		NS		NS		NS		NS		1 96	U	NS		0 08	U
	9-Oct-07	1 96	U	NS		NS		NS		0 40	U	NS		NS		NS		0 08	U	NS		0 08	U
	7-Nov-07	NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 08	U	0 08	U	NS	
	6-Dec-07	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 08	U	0 08	U
	8-Jan-08	NS		NS		NS		0 08	U	NS		NS		NS		NS		0 08	U	0 08	U	0 08	U
	8-Feb-08	0 08	U	NS		NS		NS		0 08	U	NS		NS		NS		NS		0 08	U	NS	
	27-Mar-08	NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	0 08	U
	25-Apr-08	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		0 08	U	0 08	U	NS	
	29-May-08	NS		NS		NS		0 08	U	NS		NS		NS		NS		NS		0 08	U	0 08	U
	27-Jun-08	0 12	U	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		0 08	U
	31-Jul-08	NS		0 08	U	NS		NS		NS		NS		NS		NS		0 08	U	0 08	U	NS	
	28-Aug-08	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		0 08	U	0 08	U	0 08	U
	30-Sep-08	NS		NS		NS		5 80	U	NS		NS		NS		5 80	U	NS		5 90	U	5 80	U
	27-Oct-08	2 00	U	NS		NS		NS		2 00	U	NS		NS		NS		NS		2 00	U	NS	
	25-Nov-08	NS		2 00	U	NS		NS		NS		2 00	U	NS		NS		2 00	U	2 00	U	2 00	U
	18-Dec-08	NS		NS		2 00	U	NS		NS		NS		2 00	U	NS		2 00	U	NS		2 00	U
	21-Jan-09	NS		NS		NS		2 00	U	NS		NS		NS		NS		2 00	U	2 00	U	NS	
	25-Feb-09	2 00	U	NS		NS		NS		2 00	U	NS		NS		NS		2 00	U	2 00	U	NS	
cis-1 3-Dichloropropene	15-Mar-07	410 00	U	380 00	U	380 00	U	380 00	U	380 00	U	160 00	U	60 00	U	170 00	U	NS		NS		NS	
	22-Mar-07	56 70	U	56 70	U	56 70	U	56 70	U	56 70	U	56 70	U	56 70	U	22 70	U	NS		NS		NS	
	26-Apr-07	22 70	U	22 70	U	22 70	U	22 70	U	22 70	U	22 70	U	2 27	U	22 70	U	NS		NS		NS	
	21-May-07	41 30	U	22 70	U	22 70	U	38 80	U	22 70	U	22 70	U	2 27	U	22 70	U	NS		NS		NS	
	29-Jun-07	0 45	U	0 45	U	0 45	U	0 45	U	0 45	U	0 91	U	0 45	U	0 45	U	NS		NS		NS	
	30-Jul-07	0 45	U	NS		NS		0 91	U	NS		0 45	U	2 30	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 91	U	NS		2 27	U	NS		NS		NS		0 91	U	0 08	U	NS	
	20-Sep-07	NS		2 27	U	NS		NS		NS		NS		NS		NS		2 27	U	0 08	U	0 08	U
	9-Oct-07	2 27	U	NS		NS		NS		0 45	U	NS		NS		NS		0 08	U	NS		0 08	U
	7-Nov-07	NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 08	U	0 08	U	NS	
	6-Dec-07	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 08	U	0 08	U
	8-Jan-08	NS		NS		NS		0 08	U	NS		NS		NS		NS		0 08	U	0 08	U	NS	
	8-Feb-08	0 08	U	NS		NS		NS		0 08	U	NS		NS		NS		NS		0 08	U	0 08	U
	27-Mar-08	NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	NS	
	25-Apr-08	NS		NS		NS		0 08	U	NS		NS		NS		NS		0 08	U	0 08	U	NS	
	29-May-08	NS		NS		NS		NS		0 08	U	NS		NS		NS		NS		0 08	U	0 08	U
	27-Jun-08	0 14	U	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		0 08	U
	31-Jul-08	NS		0 08	U	NS		NS		NS		NS		NS		NS		0 08	U	0 08	U	NS	
	28-Aug-08	NS		NS		0 08	U	NS		NS		NS		NS		NS		NS		0 18	U	0 18	U
	27-Oct-08	NS		NS		NS		0 18	U	NS		NS		NS		NS		NS		0 18	U	NS	
	27-Oct-08	0 18	U	NS		NS		NS		0 18	U	NS		NS		NS		NS		0 18	U	0 18	U
	25-Nov-08	NS		0 18	U	NS		NS		NS		0 18	U	NS		NS		NS		0 18	U	NS	
	18-Dec-08	NS		NS		0 18	U	NS		NS		NS		0 18	U	NS		NS		0 18	U	0 18	U
	21-Jan-09	NS		NS		NS		0 18	U	NS		NS		NS		NS		0 18	U	0 18	U	NS	
	25-Feb-09	0 18	U	NS		NS		NS		0 18	U	NS		NS		NS		NS		0 18	U	0 18	U

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Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
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Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	MP-1	Qual	MP-2	Qual	MP-3	Qual
Dichlorodifluoromethane	15-Mar-07	770 00	U	730 00	U	730 00	U	740 00	U	720 00	U	290 00	U	110 00	U	320 00	U	NS		NS		NS	
	22-Mar-07	106 00	U	106 00	U	106 00	U	106 00	U	106 00	U	106 00	U	106 00	U	42 80	U	NS		NS		NS	
	26-Apr-07	42 80	U	42 80	U	42 80	U	42 80	U	42 80	U	43 80	U	42 80	U	42 80	U	NS		NS		NS	
	21-May-07	77 40	U	42 80	U	42 80	U	74 80	U	42 80	U	42 80	U	4 28	U	42 80	U	NS		NS		NS	
	29-Jun-07	0 85	U	0 85	U	0 85	U	0 85	U	0 85	U	1 70	U	0 85	U	0 85	U	NS		NS		NS	
	30-Jul-07	0 85	U	NS		1 70	U	NS		0 85	U	4 30	U	NS		NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 88	U	NS		2 40	U	NS		NS		NS		0 96	U	0 10	U	NS	
	20-Sep-07	NS		2 40	U	NS		NS		NS		NS		NS		2 40	U	NS		0 10	U	NS	
	9-Oct-07	2 40	U	NS		NS		NS		0 48	U	NS		NS		NS		0 10	U	NS		0 10	U
	7-Nov-07	NS		0 10	U	NS		NS		NS		0 10	U	NS		NS		0 10	U	NS		0 10	U
	6-Dec-07	NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		NS		0 10	U	NS	
	8-Jan-08	NS		NS		NS		0 10	U	NS		NS		NS		NS		0 10	U	NS		0 10	U
	5-Feb-08	0 10	U	NS		NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		0 10	U
	27-Mar-08	NS		0 10	U	NS		NS		NS		0 10	U	NS		NS		0 10	U	NS		0 10	U
	25-Apr-08	NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		0 10	U	NS		0 10	U
	29-May-08	NS		NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		0 10	U	NS	
	27-Jun-08	0 15	U	NS		NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		0 10	U
	31-Jul-08	NS		0 10	U	NS		NS		NS		NS		NS		NS		0 10	U	NS		0 10	U
	28-Aug-08	NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		0 10	U	NS		0 10	U
	30-Sep-08	NS		NS		NS		4 20	U	NS		NS		NS	U	4 20	U	NS		4 20	U	4 20	U
	27-Oct-08	4 20	U	NS		NS		NS		4 20	U	NS		NS		NS		4 20	U	NS		4 20	U
	25-Nov-08	NS		4 20	U	NS		NS		NS		4 20	U	NS		NS		4 20	U	4 20	U	NS	
	18-Dec-08	NS		NS		4 20	U	NS		NS		NS		4 20	U	NS		NS		4 20	U	4 20	U
	21-Jan-09	NS		NS		NS		4 20	U	NS		NS		NS		4 20	U	4 20	U	NS		4 20	U
	25-Feb-09	4 20	U	NS		NS		NS		4 20	U	NS		NS		NS		4 20	U	4 20	U	NS	
Dichlorotetrafluoroethane	15-Mar-07	450 00	U	420 00	U	420 00	U	430 00	U	420 00	U	170 00	U	65 00	U	190 00	U	NS		NS		NS	
	23-Mar-07	124 00	U	124 00	U	124 00	U	124 00	U	124 00	U	124 00	U	124 00	U	48 40	U	NS		NS		NS	
	26-Apr-07	48 40	U	48 40	U	48 40	U	48 40	U	48 40	U	48 40	U	48 40	U	48 40	U	NS		NS		NS	
	21-May-07	89 90	U	48 40	U	48 40	U	97 00	U	48 40	U	48 40	U	4 84	U	48 40	U	NS		NS		NS	
	29-Jun-07	2 20		2 20		2 10		0 85	U	0 48	U	2 50		2 30		2 00	U	NS		NS		NS	
	30-Jul-07	2 40		NS		NS		2 50		NS		2 20		3 00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		2 82		NS		8 18	U	NS		NS		NS		3 01		2 38		NS	
	20-Sep-07	NS		8 18	U	NS		NS		NS		NS		NS		8 18	U	NS		1 88		1 77	
	9-Oct-07	8 18	U	NS		NS		NS		1 24	U	NS		NS		NS		2 85		NS		2 78	
	7-Nov-07	NS		2 60		NS		NS		NS		2 23		NS		NS		2 30		0 25	U	NS	
	6-Dec-07	NS		NS		3 14		NS		NS		NS		2 48		NS		NS		2 34		2 36	
	8-Jan-08	NS		NS		NS		2 82		NS		NS		2 80		2 80		2 81		NS		2 81	
	5-Feb-08	3 00		NS		NS		NS		2 03		NS		NS		NS		1 97		2 00		NS	
	27-Mar-08	NS		2 29		NS		NS		NS		2 15		NS		NS		NS		2 72		4 14	
	25-Apr-08	NS		NS		2 01		NS		NS		NS		2 11		NS		2 04		NS		2 18	
	29-May-08	NS		NS		NS		1 63		NS		NS		NS		1 63		1 84		1 86		NS	
	27-Jun-08	2 60		NS		NS		NS		2 52		NS		NS		NS		NS		3 27		2 48	
	31-Jul-08	NS		1 80		NS		NS		NS		NS		NS		NS		1 81		NS		1 87	
	28-Aug-08	NS		NS		3 13		NS		NS		NS		2 80		NS		2 75		2 86		NS	
	30-Sep-08	NS		NS		NS		2 50	U	NS		NS		NS		2 50	U	NS		2 50	U	2 70	
	27-Oct-08	2 50	U	NS		NS		NS		2 50	U	NS		NS		NS		2 50	U	NS		2 50	U
	25-Nov-08	NS		215 00		NS		NS		NS		11 70		NS		NS		2 50	U	NS		NS	
	18-Dec-08	NS		NS		25 00		NS		NS		NS		2 50	U	NS		NS		2 50	U	2 50	U
	21-Jan-09	NS		NS		NS		2 50	U	NS		NS		NS		5 80		2 50	U	NS		2 50	U
	25-Feb-09	2 50	U	NS		NS		NS		19 40		NS		NS		NS		2 50	U	3 40		NS	
Ethylbenzene	15-Mar-07	380 00	U	370 00	U	370 00	U	380 00	U	370 00	U	150 00	U	57 00	U	180 00	U	NS		NS		NS	
	23-Mar-07	54 20	U	54 20	U	54 20	U	54 20	U	54 20	U	54 20	U	54 20	U	21 70	U	NS		NS		NS	
	26-Apr-07	21 70	U	21 70	U	21 70	U	21 70	U	21 70	U	21 70	U	21 70	U	21 70	U	NS		NS		NS	
	21-May-07	38 50	U	21 70	U	21 70	U	36 20	U	21 70	U	21 70	U	2 17	U	21 70	U	NS		NS		NS	
	29-Jun-07	15 00		0 43	U	0 43	U	0 43	U	0 43	U	0 87	U	0 52	U	0 43	U	NS		NS		NS	
	30-Jul-07	0 87		NS		NS		0 87	U	NS		1 00		2 20	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 87	U	NS		2 17	U	NS		NS		NS		0 87	U	0 58	U	NS	
	20-Sep-07	NS		2 17	U	NS		NS		NS		NS		NS		NS		2 17	U	NS		1 10	
	9-Oct-07	2 17	U	NS		NS		NS		0 43	U	NS		NS		NS		1 85		NS		0 89	
	7-Nov-07	NS		0 15		NS		NS		NS		0 23		NS		NS		0 76		NS		0 71	
	6-Dec-07	NS		NS		0 12		NS		NS		NS		0 16		NS		NS		0 86		0 87	
	8-Jan-08	NS		NS		NS		1 01		NS		NS		NS		NS		3 31		0 84		0 21	
	5-Feb-08	0 21		NS		NS		NS		0 23		NS		NS		NS		0 33		4 86		NS	
	27-Mar-08	NS		0 30		NS		NS		NS		0 18		NS		NS		NS		0 85		0 37	
	25-Apr-08	NS		NS		0 29		NS		NS		NS		0 32		NS		0 84		NS		0 57	
	29-May-08	NS		NS		NS		1 49		NS		NS		NS		NS		2 70		3 82		1 01	
	27-Jun-08	4 34		NS		NS		NS		0 47		NS		NS		NS		NS		NS		0 70	
	31-Jul-08	NS		0 82		NS		NS		NS		NS		NS		NS		0 76		0 81		0 54	
	28-Aug-08	NS		NS		0 83		NS		NS		NS		0 44		NS		0 71		0 87		NS	
	30-Sep-08	NS		NS		NS		2 20	U	NS		NS		NS		2 20	U	NS		2 70	U	2 20	U
	27-Oct-08	18 40		NS		NS		NS		2 70	U	NS		NS		NS		3 70	U	NS		2 70	U
	25-Nov-08	NS		2 20	U	NS		NS		NS		2 20	U	NS		NS		2 30		2 70	U	NS	
	18-Dec-08	NS		NS		2 20	U	NS		NS		NS		2 70	U	NS		NS		2 20	U	2 70	U
	21-Jan-09	NS		NS		NS		2 20	U	NS		NS		NS		2 20	U	2 20	U	2 70		NS	
	25-Feb-09	10 80		NS		NS		NS		2 20	U	NS		NS		NS		2 20	U	2 70	U	NS	

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Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
Methylene chloride	15-Mar-07	12,000.00	U	12,000.00	U	12,000.00	U	12,000.00	U	14,000.00		4,800.00	U	1,800.00	U	5,300.00	U	NS		NS		NS	
	22-Mar-07	88.80	U	88.80	U	88.80	U	88.80	U	88.80	U	88.80	U	34.70	U	88.40	U	NS		NS		NS	
	28-Apr-07	34.70	U	34.70	U	34.70	U	34.70	U	34.70	U	34.70	U	3.47	U	34.70	U	NS		NS		NS	
	21-May-07	83.20	U	34.70	U	34.70	U	81.10	U	34.70	U	34.70	U	8.70	U	8.70	U	NS		NS		NS	
	29-Jun-07	8.70	U	8.70	U	8.70	U	8.70	U	8.70	U	17.00	U	8.70	U	NS		NS		NS		NS	
	30-Jul-07	14.00	U	NS		NS		28.00	U	NS		14.00	U	88.00	U	NS		34.80	U	1.74	U	NS	
	22-Aug-07	NS		NS		34.80	U	NS		81.30		NS		NS		NS		NS		1.74	U	1.74	U
	20-Sep-07	NS		43.40	U	NS		NS		NS		NS		NS		43.40	U	NS		1.74	U	1.74	U
	9-Oct-07	43.40	U	NS		NS		NS		8.68	U	NS		NS		NS		6.25		NS		1.74	U
	7-Nov-07	NS		1.74	U	NS		NS		NS		1.74	U	NS		NS		1.74	U	1.74	U	NS	
	6-Dec-07	NS		NS		1.74	U	NS		NS		NS		1.74	U	NS		NS		1.74	U	1.74	U
	8-Jan-08	NS		NS		NS		1.74	U	NS		NS		NS		1.97		1.74	U	NS		1.74	U
	8-Feb-08	2.34		NS		NS		NS		1.74	U	NS		NS		NS		1.74	U	1.74	U	NS	
	27-Mar-08	NS		1.74	U	NS		NS		NS		2.87		NS		NS		NS		2.10		1.74	U
	25-Apr-08	NS		NS		1.74	U	NS		NS		NS		1.74	U	NS		1.74	U	NS		1.74	U
	29-May-08	NS		NS		NS		1.74	U	NS		NS		NS		1.74	U	2.91		1.74	U	NS	
	27-Jun-08	4.33	U	NS		NS		NS		3.88		NS		NS		NS		NS		2.78	U	2.78	U
	31-Jul-08	NS		1.74	U	NS		NS		NS		NS		NS		NS		1.74	U	NS		1.74	U
	28-Aug-08	NS		NS		1.74	U	NS		NS		NS		1.74	U	NS		1.74	U	1.74	U	NS	
	30-Sep-08	NS		NS		NS		1.70	U	NS		NS		NS		1.70	U	NS		1.70	U	1.70	U
	27-Oct-08	1.70	U	NS		NS		NS		1.70	U	NS		NS		NS		1.70	U	NS		1.70	U
	25-Nov-08	NS		1.70	U	NS		NS		NS		1.70	U	NS		NS		1.70	U	1.70	U	NS	
	18-Dec-08	NS		NS		1.70	U	NS		NS		NS		NS		NS		NS		1.70	U	1.70	U
	21-Jan-09	NS		NS		NS		1.70	U	NS		NS		NS		1.70	U	1.70	U	NS		NS	
	25-Feb-09	1.70	U	NS		NS		NS		1.70	U	NS		NS		NS		1.70	U	1.70	U	NS	
Methyl tert butyl ether (MTBE)	15-Mar-07	330.00	U	310.00	U	310.00	U	310.00	U	310.00	U	120.00	U	48.00	U	140.00	U	NS		NS		NS	
	22-Mar-07	45.00	U	45.00	U	45.00	U	45.00	U	45.00	U	45.00	U	45.00	U	20.50	U	NS		NS		NS	
	28-Apr-07	18.00	U	18.00	U	18.00	U	18.00	U	18.00	U	18.00	U	18.00	U	18.00	U	NS		NS		NS	
	21-May-07	32.80	U	18.00	U	18.00	U	31.70	U	18.00	U	18.00	U	1.80	U	18.00	U	NS		NS		NS	
	29-Jun-07	0.54		0.72		0.36	U	0.36	U	0.36	U	0.72	U	0.36	U	0.36	U	NS		NS		NS	
	30-Jul-07	0.36	U	NS		NS		0.72	U	NS		0.36	U	1.80	U	NS		NS		0.72	U	0.07	U
	22-Aug-07	NS		NS		0.72	U	NS		1.80	U	NS		NS		NS		1.80	U	NS		0.07	U
	20-Sep-07	NS		1.80	U	NS		NS		NS		NS		NS		NS		NS		0.09		0.07	U
	9-Oct-07	1.80	U	NS		NS		NS		0.36	U	NS		NS		NS		NS		0.07	U	0.07	U
	7-Nov-07	NS		0.07	U	NS		NS		NS		0.07	U	NS		NS		NS		NS		0.07	U
	6-Dec-07	NS		NS		0.07	U	NS		NS		NS		0.07	U	NS		NS		0.07	U	0.07	U
	9-Jan-08	NS		NS		NS		0.10		NS		NS		NS		NS		0.18		0.29		0.12	
	8-Feb-08	0.07	U	NS		NS		NS		0.07	U	NS		NS		NS		NS		0.14		0.07	U
	27-Mar-08	NS		0.07	U	NS		NS		NS		0.07	U	NS		NS		NS		0.18		0.13	
	25-Apr-08	NS		NS		0.07	U	NS		NS		NS		NS		NS		0.07	U	NS		0.08	
	29-May-08	NS		NS		NS		0.07	U	NS		NS		NS		0.07	U	0.07	U	0.07	U	NS	
	27-Jun-08	0.44		NS		NS		NS		0.07	U	NS		NS		NS		NS		0.07	U	0.07	U
	31-Jul-08	NS		0.07	U	NS		NS		NS		NS		NS		NS		0.07	U	NS		0.07	U
	28-Aug-08	NS		NS		0.11		NS		NS		NS		NS		0.07	U	0.17	U	0.14		NS	
	30-Sep-08	NS		NS		NS		1.80	U	NS		NS		NS		1.80	U	NS		1.80	U	1.80	U
	27-Oct-08	1.80	U	NS		NS		NS		2.80		NS		NS		NS		3.20		NS		5.80	
	25-Nov-08	NS		1.80	U	NS		NS		NS		1.80	U	NS		NS		1.80	U	1.80	U	NS	
	18-Dec-08	NS		NS		1.80	U	NS		NS		NS		1.80	U	NS		NS		1.80	U	1.80	U
	21-Jan-09	NS		NS		NS		1.80	U	NS		NS		NS		1.80	U	1.80	U	NS		1.80	U
	25-Feb-09	5.80		NS		NS		NS		1.80	U	NS		NS		NS		1.80	U	NS		NS	
p/m-Xylene	15-Mar-07	780.00	U	750.00	U	750.00	U	750.00	U	740.00	U	300.00	U	120.00	U	370.00	U	NS		NS		NS	
	22-Mar-07	108.00	U	108.00	U	106.00	U	108.00	U	108.00	U	108.00	U	108.00	U	43.40	U	NS		NS		NS	
	28-Apr-07	43.40	U	43.40	U	43.40	U	43.40	U	43.40	U	43.40	U	4.34	U	43.40	U	NS		NS		NS	
	21-May-07	78.00	U	43.40	U	43.40	U	76.40	U	43.40	U	43.40	U	1.30		NS		NS		NS		NS	
	29-Jun-07	25.00		1.20		1.46		1.40		NS		1.70	U	1.30		NS		NS		NS		NS	
	30-Jul-07	2.30		NS		1.70	U	NS		NS		2.80		4.80		NS		NS		1.84		NS	
	22-Aug-07	NS		NS		1.74	U	NS		4.34	U	NS		NS		NS		1.74	U	NS		2.75	
	20-Sep-07	NS		4.34	U	NS		NS		NS		NS		NS		NS		4.34	U	NS		3.20	
	9-Oct-07	4.34	U	NS		NS		NS		0.87	U	NS		NS		NS		4.86		NS		2.52	
	7-Nov-07	NS		0.42		NS		NS		NS		0.84		NS		NS		1.34		2.27		NS	
	6-Dec-07	NS		NS		0.36		NS		NS		NS		0.45		NS		NS		2.98		2.25	
	9-Jan-08	NS		NS		NS		3.70		NS		NS		NS		11.50		25.80		NS		0.74	
	8-Feb-08	0.55		NS		NS		NS		0.83		NS		NS		NS		1.04		16.30		NS	
	27-Mar-08	NS		0.89		NS		NS		NS		0.38		NS		NS		NS		2.17		1.33	
	25-Apr-08	NS		NS		0.82		NS		NS		NS		0.87		NS		2.54		NS		1.81	
	29-May-08	NS		NS		NS		5.00		NS		NS		NS		7.58		10.10		3.34		NS	
	27-Jun-08	12.80		NS		NS		NS		1.50		NS		NS		NS		NS		1.91		2.33	
	31-Jul-08	NS		2.40		NS		NS		NS		NS		NS		NS		2.08		NS		1.55	
	28-Aug-08	NS		NS		2.33		NS		NS		NS		1.44		NS		2.13		1.84		NS	
	30-Sep-08	NS		NS		NS		4.30	U	NS		NS		NS		4.30	U	NS		4.30	U	4.30	U
	27-Oct-08	41.80		NS		NS		NS		4.30	U	NS		NS		NS		4.30	U	NS		4.30	U
	25-Nov-08	NS		4.70		NS		NS		NS		4.30	U	NS		NS		5.50		NS		5.80	
	18-Dec-08	NS		NS		4.30	U	NS		NS		NS		4.30	U	NS		NS		4.30	U	4.30	U
	21-Jan-09	NS		NS		NS		4.30	U	NS		NS		NS		4.30	U	NS		NS		4.30	U
	25-Feb-09	37.80		NS		NS		NS		4.30	U	NS		NS		NS		8.00		9.30		NS	

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Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
o-Xylene	15-Mar-07	380.00	U	370.00	U	370.00	U	380.00	U	370.00	U	150.00	U	57.00	U	180.00	U	NS		NS		NS	
	22-Mar-07	54.20	U	54.20	U	54.20	U	54.20	U	54.20	U	54.20	U	54.20	U	21.70	U	NS		NS		NS	
	26-Apr-07	21.70	U	21.70	U	21.70	U	21.70	U	21.70	U	21.70	U	21.70	U	21.70	U	NS		NS		NS	
	21-May-07	39.50	U	21.70	U	21.70	U	38.20	U	21.70	U	21.70	U	2.17	U	21.70	U	NS		NS		NS	
	29-Jun-07	7.00		0.50		0.48		0.81		0.59		0.87	U	0.72	U	0.50	U	NS		NS		NS	
	30-Jul-07	0.80		NS		NS		0.87	U	NS		1.00		2.20	U	NS		NS		0.87	U	0.77	U
	22-Aug-07	NS		NS		0.87	U	NS		2.17	U	NS		NS		NS		NS		2.17	U	1.34	U
	20-Sep-07	NS		2.17	U	NS		NS		NS		NS		NS		NS		NS		NS		1.54	U
	9-Oct-07	2.17	U	NS		NS		NS		0.43	U	NS		NS		NS		NS		NS		0.48	U
	7-Nov-07	NS		0.14		NS		NS		NS		0.18		NS		NS		NS		NS		0.71	U
	6-Dec-07	NS		NS		0.14		NS		NS		NS		NS		NS		NS		NS		1.10	U
	8-Jan-08	NS		NS		NS		1.42		NS		NS		NS		NS		NS		NS		0.81	U
	8-Feb-08	0.20		NS		NS		NS		0.23		NS		NS		NS		NS		NS		0.46	U
	27-Mar-08	NS		0.27		NS		NS		NS		0.14		NS		NS		NS		NS		0.84	U
	25-Apr-08	NS		NS		0.37		NS		NS		NS		0.41		NS		NS		0.74		NS	
	29-May-08	NS		NS		NS		1.48		NS		NS		NS		2.20		2.84		1.62		NS	
	27-Jun-08	4.12		NS		NS		NS		0.55		NS		NS		NS		NS		0.87		0.78	
	31-Jul-08	NS		0.84		NS		NS		NS		NS		NS		NS		0.75		NS		0.56	
	28-Aug-08	NS		NS		0.80		NS		NS		NS		0.51		NS		0.80		0.73		NS	
	30-Sep-08	NS		NS		NS		2.20	U	NS		NS		NS		2.20	U	NS		2.20	U	2.20	U
	27-Oct-08	9.80		NS		NS		NS		2.20	U	NS		NS		NS		2.20	U	NS		4.00	
	25-Nov-08	NS		2.20	U	NS		NS		NS		2.20	U	NS		NS		3.10	N	2.20	U	NS	
	18-Dec-08	NS		NS		2.20	U	NS		NS		NS		2.20	U	NS		NS		2.20	U	2.20	U
	21-Jan-09	NS		NS		NS		2.20	U	NS		NS		NS		2.20	U	2.20	U	NS		2.20	U
	25-Feb-09	8.80		NS		NS		NS		2.20	U	NS		NS		NS		2.20		3.20		NS	
Styrene	15-Mar-07	380.00	U	370.00	U	370.00	U	370.00	U	380.00	U	150.00	U	56.00	U	180.00	U	NS		NS		NS	
	22-Mar-07	53.20	U	53.20	U	53.20	U	53.20	U	53.20	U	53.20	U	53.20	U	21.30	U	NS		NS		NS	
	26-Apr-07	21.30	U	21.30	U	21.30	U	21.30	U	21.30	U	21.30	U	21.30	U	21.30	U	NS		NS		NS	
	21-May-07	38.70	U	21.30	U	21.30	U	37.40	U	21.30	U	21.30	U	2.13	U	21.30	U	NS		NS		NS	
	29-Jun-07	0.70		0.43	U	0.43	U	0.48	U	0.53		0.85	U	0.64		0.45		NS		NS		NS	
	30-Jul-07	0.47		NS		NS		0.85	U	NS		0.47		2.10	U	NS		NS		0.85	U	0.37	U
	22-Aug-07	NS		NS		0.85	U	NS		2.13	U	NS		NS		2.13	U	NS		0.95	U	1.13	U
	20-Sep-07	NS		2.13	U	NS		NS		NS		NS		NS		NS		NS		0.43	U	0.82	U
	9-Oct-07	2.13	U	NS		NS		NS		0.43	U	NS		NS		NS		0.38		0.47	U	NS	
	7-Nov-07	NS		0.11		NS		NS		NS		0.16		NS		NS		0.12		NS		0.77	U
	6-Dec-07	NS		NS		0.10		NS		NS		NS		NS		0.20		0.32		NS		0.08	
	8-Jan-08	NS		NS		NS		0.10		NS		NS		NS		NS		0.20		3.15		NS	
	8-Feb-08	0.08	U	NS		NS		NS		0.08	U	NS		NS		NS		NS		0.21		0.40	U
	27-Mar-08	NS		0.10		NS		NS		NS		0.18		NS		NS		1.07		NS		0.35	U
	25-Apr-08	NS		NS		0.24		NS		NS		NS		1.07		NS		0.30		0.38		0.27	U
	29-May-08	NS		NS		NS		0.17		NS		NS		NS		NS		NS		NS		0.60	U
	27-Jun-08	0.73		NS		NS		NS		0.35		NS		NS		NS		NS		0.28		NS	
	31-Jul-08	NS		0.28		NS		NS		NS		NS		NS		NS		NS		1.02		1.01	
	28-Aug-08	NS		NS		1.22		NS		NS		NS		0.75		NS		2.10	U	NS		2.10	U
	30-Sep-08	NS		NS		NS		2.10	U	NS		NS		NS		NS		NS		2.10	U	NS	
	27-Oct-08	2.10	U	NS		NS		NS		2.10	U	NS		NS		NS		NS		2.10	U	2.10	U
	25-Nov-08	NS		2.10	U	NS		NS		NS		2.10	U	NS		NS		NS		2.10	U	NS	
	18-Dec-08	NS		NS		2.10	U	NS		NS		NS		2.10	U	NS		2.10	U	2.10	U	2.10	U
	21-Jan-09	NS		NS		NS		2.10	U	NS		NS		NS		2.10	U	2.10	U	NS		NS	
	25-Feb-09	2.10	U	NS		NS		NS		2.10	U	NS		NS		NS		2.10	U	2.10	U	NS	
Tetrachloroethene*	15-Mar-07	510.00	U	500.00	U	500.00	U	500.00	U	500.00	U	230.00	U	80.00	U	250.00	U	NS		NS		NS	
	22-Mar-07	84.70	U	84.70	U	84.70	U	84.70	U	84.70	U	84.70	U	84.70	U	33.80	U	NS		NS		NS	
	26-Apr-07	33.80	U	33.80	U	33.80	U	33.80	U	33.80	U	33.80	U	33.80	U	33.80	U	NS		NS		NS	
	21-May-07	61.70	U	33.80	U	33.80	U	56.80	U	33.80	U	33.80	U	3.38	U	33.80	U	NS		NS		NS	
	29-Jun-07	0.88		0.78		0.75		2.20		6.70		1.40	U	1.00		0.88	U	NS		NS		NS	
	30-Jul-07	0.81		NS		NS		2.20		NS		1.00		3.40	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		1.36	U	NS		3.38	U	NS		NS		NS		1.36	U	1.84	U	NS	
	20-Sep-07	NS		3.38	U	NS		NS		NS		NS		NS		3.38	U	NS		0.37	U	1.82	U
	9-Oct-07	3.38	U	NS		NS		NS		5.73		NS		NS		NS		0.84		NS		0.89	U
	7-Nov-07	NS		0.71		NS		NS		NS		0.20		NS		NS		0.46		9.34		NS	
	6-Dec-07	NS		NS		0.38		NS		NS		NS		0.38		NS		NS		2.00		10.70	
	8-Jan-08	NS		NS		NS		3.55		NS		NS		NS		1.20		4.58		NS		2.11	
	28-Jan-08	NS		NS		NS		NS		NS		NS		NS		0.14		NS		NS		NS	
	8-Feb-08	0.35		NS		NS		NS		0.14	U	NS		NS		NS		0.53		5.05		NS	
	27-Mar-08	NS		0.88		NS		NS		NS		0.88		NS		NS		NS		6.88		5.25	
	25-Apr-08	NS		NS		0.32		NS		NS		NS		NS		NS		0.89		0.83		0.87	
	29-May-08	NS		NS		NS		1.38		NS		NS		NS		0.24		0.30		3.21		NS	
	27-Jun-08	1.32		NS		NS		NS		29.80		NS		NS		NS		NS		5.08		1.80	
	31-Jul-08	NS		0.87		NS		NS		NS		NS		NS		NS		0.82		NS		0.57	
	28-Aug-08	NS		NS		1.55		NS		NS		NS		1.52		NS		1.37		8.26		NS	
	30-Sep-08	NS		NS		NS		3.40		NS		NS		NS		3.40	U	NS		8.10		3.40	U
	27-Oct-08	4.20	U	NS		NS		NS		10.00		NS		NS		NS		4.20	U	NS		4.20	U
	25-Nov-08	NS		21.30		NS		NS		NS		4.80		NS		NS		3.40	U	6.90		NS	
	18-Dec-08	NS		NS		3.40	U	NS		NS		NS		3.40	U	NS		NS		3.40	U	3.40	U
	21-Jan-09	NS		NS		NS		3.40	U	NS		NS		NS		3.40	U	3.40	U	NS		3.40	U
	25-Feb-09	3.40	U	NS		NS		NS		8.30		NS		NS		NS		3.40	U	3.70		NS	

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	MP-1	Qual	MP-2	Qual	MP-3	Qual
Toluene	15-Mar-07	650 00	U	810 00	U	810 00	U	870 00	U	800 00	U	320 00	U	120 00	U	350 00	U	NS		NS		NS	
	22-Mar-07	47 10	U	47 10	U	47 10	U	47 10	U	47 10	U	47 10	U	47 10	U	18 80	U	NS		NS		NS	
	26-Apr-07	18 80	U	18 80	U	18 80	U	18 80	U	18 80	U	18 80	U	18 80	U	18 80	U	NS		NS		NS	
	21-May-07	34 30	U	28 20		18 80	U	57 30		47 40		18 80	U	1 92		18 80	U	NS		NS		NS	
	29-Jun-07	28 00		3 30		3 30		4 30		4 10		3 00		5 30		4 20		NS		NS		NS	
	30-Jul-07	5 30		NS		NS		2 80		NS		4 80		7 80		NS		NS		NS		NS	
	22-Aug-07	NS		NS		1 24	U	NS		1 88	U	NS		NS		NS		13 10		10 30		NS	
	20-Sep-07	NS		3 00		NS		NS		NS		NS		NS		NS		5 22		NS		57 10	
	9-Oct-07	7 15		NS		NS		NS		1 00		NS		NS		NS		4 75		NS		34 00	
	7-Nov-07	NS		0 72		NS		NS		NS		1 14		NS		NS		9 34		46 80		NS	
	6-Dec-07	NS		NS		0 81		NS		NS		NS		D 80		NS		NS		21 00		25 30	
	9-Jan-08	NS		NS		NS		2 80		NS		NS		NS		NS		12 80		31 10		20 40	
	8-Feb-08	1 83		NS		NS		NS		1 80		NS		NS		NS		NS		2 72		456 00	
	27-Mar-08	NS		2 24		NS		NS		NS		1 45		NS		NS		NS		NS		11 30	
	25-Apr-08	NS		NS		1 38		NS		NS		NS		1 34		NS		11 20		21 00		13 00	
	29-May-08	NS		NS		NS		2 74		NS		NS		NS		NS		11 80		NS		10 80	
	27-Jun-08	14 70		NS		NS		NS		2 33		NS		NS		NS		NS		10 20		NS	
	31-Jul-08	NS		4 15		NS		NS		NS		NS		NS		NS		NS		10 00		11 20	
	28-Aug-08	NS		NS		6 48		NS		NS		NS		NS		3 44		NS		NS		7 50	
	30-Sep-08	NS		NS		NS		1 90	U	NS		NS		NS		6 10		NS		8 80		8 70	
	27-Oct-08	56 30		NS		NS		NS		3 20		NS		NS		NS		NS		29 80		15 80	
	25-Nov-08	NS		7 80		NS		NS		NS		7 80		NS		NS		NS		NS		4 80	
	16-Dec-08	NS		NS		2 00		NS		NS		NS		1 80	U	NS		NS		NS		1 90	U
	21-Jan-09	NS		NS		NS		1 80	U	NS		NS		NS		NS	U	1 90	U	NS		13 80	
	25-Feb-09	7 00		NS		NS		NS		1 80	U	NS		NS		NS		NS		1 90	U	NS	
trans-1 2-Dichloroethene	15-Mar-07	340 00	U	340 00	U	340 00	U	340 00	U	340 00	U	140 00	U	52 00	U	150 00	U	NS		NS		NS	
	22-Mar-07	49 50	U	49 50	U	49 50	U	49 50	U	49 50	U	49 50	U	19 80	U	NS		NS		NS		NS	
	26-Apr-07	19 80	U	19 80	U	19 80	U	19 80	U	19 80	U	19 80	U	19 80	U	19 80	U	NS		NS		NS	
	21-May-07	36 00	U	19 80	U	19 80	U	34 90	U	19 80	U	19 80	U	1 98	U	19 80	U	NS		NS		NS	
	29-Jun-07	0 40	U	0 40	U	0 40	U	0 40	U	0 40	U	0 78	U	0 40	U	0 40	U	NS		NS		NS	
	30-Jul-07	0 40	U	NS		NS		0 79	U	NS		2 00	U	NS		NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 79	U	NS		1 98	U	NS		NS		NS		D 79	U	0 08	U	NS	
	20-Sep-07	NS		1 94	U	NS		NS		NS		NS		NS		1 98	U	NS		0 08	U	0 08	U
	9-Oct-07	1 98	U	NS		NS		NS		0 40	U	NS		NS		NS		0 08	U	NS		0 08	U
	7-Nov-07	NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 09	U	NS		NS	
	6-Dec-07	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 08	U	0 08	U
	9-Jan-08	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	0 08	U	NS		0 08	U
	8-Feb-08	0 08	U	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	0 08	U	NS	
	27-Mar-08	NS		0 08	U	NS		NS		NS		0 08	U	NS		NS		0 08	U	NS		0 08	U
	25-Apr-08	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		0 08	U	0 08	U	NS	
	29-May-08	NS		NS		NS		0 08	U	NS		NS		NS		NS		NS		0 08	U	0 08	U
	27-Jun-08	0 12	U	NS		NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		0 08	U
	31-Jul-08	NS		0 08	U	NS		NS		NS		NS		NS		NS		0 08	U	NS		NS	
	28-Aug-08	NS		NS		0 08	U	NS		NS		NS		0 08	U	NS		2 00	U	2 00	U	2 00	U
	30-Sep-08	NS		NS		NS		2 00	U	NS		NS		NS		NS		2 00	U	NS		2 00	U
	27-Oct-08	2 00	U	NS		NS		NS		2 00	U	NS		NS		NS		2 00	U	2 00	U	NS	
	25-Nov-08	NS		2 00	U	NS		NS		NS		2 00	U	NS		NS		NS		NS		2 00	U
	16-Dec-08	NS		NS		2 00	U	NS		NS		NS		NS		NS		2 00	U	2 00	U	2 00	U
	21-Jan-09	NS		NS		NS		2 00	U	NS		NS		NS		NS		2 00	U	2 00	U	NS	
	25-Feb-09	2 00	U	NS		NS		NS		2 00	U	NS		NS		NS		NS		2 00	U	NS	
trans-1 3-Dichloropropene	15-Mar-07	410 00	U	380 00	U	380 00	U	380 00	U	380 00	U	160 00	U	60 00	U	170 00	U	NS		NS		NS	
	22-Mar-07	56 70	U	56 70	U	56 70	U	56 70	U	56 70	U	56 70	U	56 70	U	23 70	U	NS		NS		NS	
	26-Apr-07	22 70	U	22 70	U	22 70	U	22 70	U	22 70	U	22 70	U	22 70	U	22 70	U	NS		NS		NS	
	21-May-07	41 30	U	22 70	U	22 70	U	39 80	U	22 70	U	22 70	U	2 27	U	22 70	U	NS		NS		NS	
	29-Jun-07	0 45	U	0 45	U	0 45	U	0 45	U	0 45	U	0 91	U	0 45	U	0 43	U	NS		NS		NS	
	30-Jul-07	0 45	U	NS		NS		0 91	U	NS		2 30	U	NS		NS		NS		NS		NS	
	22-Aug-07	NS		NS		0 91	U	NS		2 27	U	NS		NS		NS		D 91	U	0 09	U	NS	
	20-Sep-07	NS		2 27	U	NS		NS		NS		NS		NS		NS		2 27	U	NS		0 09	U
	9-Oct-07	2 27	U	NS		NS		NS		0 45	U	NS		NS		NS		0 09	U	NS		0 09	U
	7-Nov-07	NS		0 09	U	NS		NS		NS		0 09	U	NS		NS		0 09	U	NS		NS	
	6-Dec-07	NS		NS		0 09	U	NS		NS		NS		0 09	U	NS		NS		0 09	U	0 09	U
	9-Jan-08	NS		NS		NS		0 09	U	NS		NS		NS		0 09	U	0 09	U	NS		0 09	U
	8-Feb-08	0 09	U	NS		NS		NS		0 09	U	NS		NS		NS		0 09	U	0 09	U	NS	
	27-Mar-08	NS		0 09	U	NS		NS		NS		0 09	U	NS		NS		0 09	U	NS		0 09	U
	25-Apr-08	NS		NS		0 09	U	NS		NS		NS		0 09	U	NS		0 09	U	0 09	U	NS	
	29-May-08	NS		NS		NS		0 09	U	NS		NS		NS		NS		NS		0 09	U	0 09	U
	27-Jun-08	0 14	U	NS		NS		NS		0 09	U	NS		NS		NS		0 09	U	NS		0 09	U
	31-Jul-08	NS		0 09	U	NS		NS		NS		NS		NS		NS		0 09	U	0 09	U	NS	
	28-Aug-08	NS		NS		0 09	U	NS		NS		NS		0 09	U	NS		0 18	U	NS		0 18	U
	30-Sep-08	NS		NS		NS		0 18	U	NS		NS		NS		NS		0 18	U	NS		0 18	U
	27-Oct-08	0 18	U	NS		NS		NS		0 18	U	NS		NS		NS		0 18	U	0 18	U	NS	
	25-Nov-08	NS		0 18	U	NS		NS		NS		0 18	U	NS		NS		NS		0 18	U	0 18	U
	16-Dec-08	NS		NS		0 18	U	NS		NS		NS		NS		NS		0 18	U	NS		0 18	U
	21-Jan-09	NS		NS		NS		0 18	U	NS		NS		NS		NS		0 18	U	0 18	U	NS	
	25-Feb-09	0 18	U	NS		NS		NS		0 18	U	NS		NS		NS		NS		0 18	U	NS	

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	MP-1	Qual	MP-2	Qual	MP-3	Qual
Trichlorofluoro*	15-Mar-07	480 00	U	480 00	U	480 00	U	470.00	U	480 00	U	180 00	U	71 00	U	200 00	U	NS		NS		NS	
	22-Mar-07	67 10	U	67 10	U	67 10	U	67 10	U	67 10	U	67 10	U	67 10	U	29 80	U	NS		NS		NS	
	26-Apr-07	29 80	U	29 80	U	29 80	U	29 80	U	29 80	U	29 80	U	29 80	U	29 80	U	NS		NS		NS	
	21-May-07	48 80	U	29 80	U	29 80	U	47 20	U	29 80	U	29 80	U	2 68	U	29 80	U	NS		NS		NS	
	29-Jun-07	0 54	U	0 54	U	0 54	U	22 00		100 00		1 10	U	0 62	U	0 54	U	NS		NS		NS	
	30-Jul-07	0 54	U	NS		NS		22 00		NS		0 54	U	2 70	U	NS		NS		1 07	U	8 14	
	22-Aug-07	NS		NS		1 07	U	NS		2 68	U	NS		NS		NS		NS		NS		31 80	
	20-Sep-07	NS		2 68	U	NS		NS		NS		NS		NS		NS		NS		1 13		NS	
	9-Oct-07	2 86	U	NS		NS		NS		84 50		NS		NS		NS		NS		0 22		34 70	
	7-Nov-07	NS		0 12		NS		NS		NS		0 11		NS		NS		NS		NS		8 20	
	6-Dec-07	NS		NS		0 17		NS		NS		NS		0 13		NS		NS		NS		29 20	
	8-Jan-08	NS		NS		NS		45 20		NS		NS		NS		NS		NS		0 29		NS	
	8-Feb-08	0 12		NS		NS		NS		0 11	U	NS		NS		NS		NS		0 20		19 80	
	27-Mar-08	NS		0 11	U	NS		NS		NS		0 15		NS		NS		NS		NS		13 40	
	25-Apr-08	NS		NS		0 20		NS		NS		NS		1 35		NS		NS		0 67		5 34	
	29-May-08	NS		NS		NS		26 50		NS		NS		NS		NS		0 15		0 37		13 80	
	27-Jun-08	0 41		NS		NS		NS		258 00		NS		NS		NS		NS		NS		13 80	
	31-Jul-08	NS		1 24		NS		NS		NS		NS		NS		NS		NS		0 13		NS	
	28-Aug-08	NS		NS		0 58		NS		NS		NS		NS		NS		3 58		0 43		15 40	
	30-Sep-08	NS		NS		NS		58 20		NS		NS		NS		NS		NS		NS		22 70	
	27-Oct-08	0 80	U	NS		NS		NS		117 00		NS		NS		NS		0 80	U	NS		3 85	
	25-Nov-08	NS		2 87		NS		NS		NS		1 88		NS		NS		NS		2 89		NS	
	18-Dec-08	NS		NS		0 54	U	NS		NS		NS		0 54	U	NS		0 54	U	NS		38 80	
	21-Jan-09	NS		NS		NS		19 80		NS		NS		NS		NS		0 54	U	0 54	U	NS	
	25-Feb-09	0 44		NS		NS		NS		98 50		NS		NS		NS		NS		0 56		10 70	
Trichlorotrifluoroethane	15-Mar-07	510 00	U	480 00	U	480 00	U	490 00	U	480 00	U	180 00	U	74 00	U	210 00	U	NS		NS		NS	
	22-Mar-07	70 20	U	70 20	U	70 20	U	70 20	U	70 20	U	70 20	U	70 20	U	29 10	U	NS		NS		NS	
	26-Apr-07	28 10	U	28 10	U	28 10	U	28 10	U	28 10	U	28 10	U	28 10	U	28 10	U	NS		NS		NS	
	21-May-07	51 10	U	28 10	U	28 10	U	49 40	U	28 10	U	28 10	U	2 81	U	28 10	U	NS		NS		NS	
	29-Jun-07	1 30		1 50		1 20		52 00		33 00		1 40		3 80		1 30		NS		NS		NS	
	30-Jul-07	1 70		NS		NS		53 00		NS		1 70		NS		NS		NS		2 81	U	11 70	
	22-Aug-07	NS		NS		2 81	U	NS		7 02	U	NS		NS		NS		7 02	U	NS		42 40	
	20-Sep-07	NS		7 02	U	NS		NS		NS		NS		NS		NS		NS		1 48		NS	
	9-Oct-07	7 02	U	NS		NS		NS		46 40		NS		NS		NS		NS		1 58		40 90	
	7-Nov-07	NS		2 03		NS		NS		NS		1 53		NS		NS		NS		1 37		14 10	
	6-Dec-07	NS		NS		2 10		NS		NS		NS		NS		NS		NS		1 78		18 90	
	8-Jan-08	NS		NS		NS		26 50		NS		NS		NS		NS		NS		1 08		15 80	
	8-Feb-08	1 22		NS		NS		NS		1 22		NS		NS		NS		NS		NS		13 00	
	27-Mar-08	NS		1 27		NS		NS		NS		1 18		NS		NS		NS		1 88		NS	
	25-Apr-08	NS		NS		1 18		NS		NS		NS		5 20		NS		0 98		1 05		10 80	
	29-May-08	NS		NS		NS		33 50		NS		NS		NS		NS		NS		NS		8 85	
	27-Jun-08	1 29		NS		NS		NS		75 20		NS		NS		NS		0 98		NS		5 10	
	31-Jul-08	NS		1 01		NS		NS		NS		NS		NS		NS		1 78		1 78		15 80	
	28-Aug-08	NS		NS		2 53		NS		NS		NS		15 00		NS		NS		NS		14 50	
	30-Sep-08	NS		NS		NS		53 80		NS		NS		NS		2 80	U	NS		6 10		2 80	U
	27-Oct-08	2 80	U	NS		NS		NS		44 40		NS		NS		NS		NS		2 80	U	34 00	
	25-Nov-08	NS		10 00		NS		NS		NS		12 20		NS		NS		NS		2 80	U	4 80	
	18-Dec-08	NS		NS		2 80	U	NS		NS		NS		4 80		NS		NS		NS		7 10	
	21-Jan-09	NS		NS		NS		26 80		NS		NS		NS		7 20		2 80	U	NS		10 40	
	25-Feb-09	2 80	U	NS		NS		NS		14 80		NS		NS		NS		2 80	U	7 10		NS	
Vinyl chloride*	15-Mar-07	330 00	U	220 00	U	220 00	U	220 00	U	220 00	U	86 00	U	34 00	U	96 00	U	NS		NS		NS	
	22-Mar-07	31 80	U	31 80	U	31 80	U	31 80	U	31 80	U	31 80	U	31 80	U	12 80	U	NS		NS		NS	
	26-Apr-07	12 80	U	12 80	U	12 80	U	12 80	U	12 80	U	12 80	U	12 80	U	13 80	U	NS		NS		NS	
	21-May-07	23 20	U	12 80	U	12 80	U	23 50	U	12 80	U	12 80	U	1 28	U	12 80	U	NS		NS		NS	
	29-Jun-07	0 26	U	0 26	U	0 26	U	0 26	U	0 26	U	0 51	U	0 26	U	1 30	U	NS		NS		NS	
	30-Jul-07	0 26	U	NS		NS		0 51	U	NS		0 26	U	NS		NS		NS		0 51	U	NS	
	22-Aug-07	NS		NS		0 81	U	NS		1 28	U	NS		NS		NS		1 28	U	NS		0 05	U
	20-Sep-07	NS		1 28	U	NS		NS		NS		NS		NS		NS		NS		0 05	U	NS	
	9-Oct-07	1 28	U	NS		NS		NS		0 26	U	NS		NS		NS		NS		0 05	U	NS	
	7-Nov-07	NS		0 05	U	NS		NS		NS		0 05	U	NS		NS		NS		NS		NS	
	6-Dec-07	NS		NS		0 05	U	NS		NS		NS		0 05	U	NS		NS		0 05	U	NS	
	8-Jan-08	NS		NS		NS		0 05	U	NS		NS		NS		NS		NS		0 05	U	NS	
	8-Feb-08	0 05	U	NS		NS		NS		0 05	U	NS		NS		NS		NS		NS		0 05	U
	27-Mar-08	NS		0 05	U	NS		NS		NS		NS		0 05	U	NS		NS		0 05	U	NS	
	25-Apr-08	NS		NS		0 05	U	NS		NS		NS		0 75		NS		NS		0 05	U	0 05	U
	29-May-08	NS		NS		NS		0 05	U	NS		NS		NS		NS		0 05	U	0 05	U	0 05	U
	27-Jun-08	0 05	U	NS		NS		NS		0 05	U	NS		NS		NS		NS		0 05	U	0 05	U
	31-Jul-08	NS		0 05	U	NS		NS		NS		NS		NS		NS		0 05	U	0 05	U	NS	
	28-Aug-08	NS		NS		0 05	U	NS		NS		NS		0 05	U	NS		0 10	U	NS		0 10	U
	30-Sep-08	NS		NS		NS		0 10	U	NS		NS		NS		NS		0 10	U	NS		0 10	U
	27-Oct-08	0 10	U	NS		NS		NS		0 10	U	NS		NS		NS		0 10	U	NS		0 10	U
	25-Nov-08	NS		0 10	U	NS		NS		NS		0 10	U	0 10	U	NS		NS		NS		0 10	U
	18-Dec-08	NS		NS		0 10	U	NS		NS		NS		NS		0 10	U	0 10	U	NS		0 10	U
	21-Jan-09	NS		NS		NS		0 10	U	NS		NS		NS		NS		0 10	U	0 10	U	NS	
	25-Feb-09	0 10	U	NS		NS		NS		0 10	U	NS		NS		NS		NS		0 10	U	0 10	U

Date Modified 3/25/2009

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	MP-1	Qual	MP-2	Qual	MP-3	Qual
Acrylonitrile	15-Mar-07	4 900 00	U	4 700 00	U	4 700 00	U	4 700 00	U	4 800 00	U	1 800 00	U	720 00	U	2,000 00	U	NS		NS		NS	
	22-Mar-07	27 10	U	27 10	U	27 10	U	27 10	U	27 10	U	27 10	U	27 10	U	10 80	U	NS		NS		NS	
	26-Apr-07	10 80	U	10 80	U	10 80	U	10 80	U	10 80	U	10 80	U	10 80	U	10 80	U	NS		NS		NS	
	21-May-07	19 20	U	10 80	U	10 80	U	19 10	U	10 80	U	10 80	U	1 08	U	10 80	U	NS		NS		NS	
	29-Jun-07	5 40	U	5 40	U	5 40	U	5 40	U	5 40	U	11 00	U	5 40	U	5 40	U	NS		NS		NS	
	30-Jul-07	5 40	U	NS		NS		11 00	U	NS		5 40	U	37 00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		10 80	U	NS		27 10	U	NS		NS		NS		10 80	U	NS		NS	
	20-Sep-07	NS		27 10	U	NS		NS		NS		NS		NS		27 10	U	NS		1 08	U	1 08	U
	9-Oct-07	27 10	U	NS		NS		NS		5 43	U	NS		NS		NS		1 08	U	NS		1 08	U
	7-Nov-07	NS		1 08	U	NS		NS		NS		1 08	U	NS		NS		1 08	U	NS		1 08	U
	6-Dec-07	NS		NS		1 08	U	NS		NS		NS		1 08	U	NS		NS		1 08	U	1 08	U
	8-Jan-08	NS		NS		NS		1 08	U	NS		NS		NS		NS		1 08	U	NS		NS	
	8-Feb-08	1 08	U	NS		NS		NS		1 08	U	NS		NS		NS		NS		1 08	U	1 08	U
	27-Mar-08	NS		1 08	U	NS		NS		NS		NS		1 08	U	NS		1 08	U	NS		1 08	U
	25-Apr-08	NS		NS		1 08	U	NS		NS		NS		NS		NS		1 08	U	NS		NS	
	29-May-08	NS		NS		NS		1 08	U	NS		NS		NS		NS		NS		1 08	U	1 08	U
	27-Jun-08	1 88	U	NS		NS		NS		1 08	U	NS		NS		NS		NS		NS		1 08	U
	31-Jul-08	NS		1 08	U	NS		NS		NS		NS		NS		NS		1 08	U	NS		NS	
	26-Aug-08	NS		NS		1 08	U	NS		NS		NS		1 08	U	NS		1 08	U	1 08	U	NS	
	30-Sep-08	NS		NS		NS		2 20	U	NS		NS		NS		2 20	U	NS		2 20	U	2 20	U
	27-Oct-08	2 20	U	NS		NS		NS		2 20	U	NS		NS		NS		NS		2 20	U	NS	
	25-Nov-08	NS		2 20	U	NS		NS		NS		2 20	U	NS		NS		NS		2 20	U	2 20	U
	18-Dec-08	NS		NS		2 20	U	NS		NS		NS		2 20	U	NS		NS		2 20	U	2 20	U
	21-Jan-09	NS		NS		NS		2 20	U	NS		NS		NS		NS		2 20	U	2 20	U	NS	
	25-Feb-09	2 20	U	NS		NS		NS		2 20	U	NS		NS		NS		NS		2 20	U	NS	
n-Butylbenzene	15-Mar-07	12 000 00	U	12 000 00	U	12 000 00	U	12 000 00	U	12 000 00	U	4,700 00	U	1,800 00	U	5 100 00	U	NS		NS		NS	
	22-Mar-07	66 80	U	66 80	U	66 80	U	66 80	U	66 80	U	66 80	U	27 40	U	27 40	U	NS		NS		NS	
	26-Apr-07	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	NS		NS		NS	
	21-May-07	49 80	U	27 40	U	27 40	U	48 30	U	27 40	U	27 40	U	2 74	U	27 40	U	NS		NS		NS	
	29-Jun-07	5 50	U	5 50	U	5 50	U	5 50	U	5 50	U	11 00	U	5 50	U	5 50	U	NS		NS		NS	
	30-Jul-07	14 00	U	NS		NS		27 00	U	NS		14 00	U	88 00	U	NS		NS		27 40	U	NS	
	22-Aug-07	NS		NS		27 40	U	NS		66 80	U	NS		NS		NS		66 80	U	NS		2 74	U
	20-Sep-07	NS		66 80	U	NS		NS		NS		NS		NS		NS		NS		2 74	U	2 74	U
	9-Oct-07	66 80	U	NS		NS		NS		13 70	U	NS		NS		NS		NS		2 74	U	NS	
	7-Nov-07	NS		2 74	U	NS		NS		NS		2 74	U	NS		NS		NS		2 74	U	2 74	U
	6-Dec-07	NS		NS		2 74	U	NS		NS		NS		2 74	U	NS		NS		2 74	U	2 74	U
	8-Jan-08	NS		NS		NS		2 74	U	NS		NS		NS		NS		NS		2 74	U	NS	
	8-Feb-08	2 74	U	NS		NS		NS		2 74	U	NS		NS		NS		NS		2 74	U	2 74	U
	27-Mar-08	NS		2 74	U	NS		NS		NS		NS		NS		2 74	U	NS		2 74	U	NS	
	25-Apr-08	NS		NS		2 74	U	NS		NS		NS		NS		NS		NS		2 74	U	NS	
	29-May-08	NS		NS		NS		2 74	U	NS		NS		NS		NS		NS		NS		2 74	U
	27-Jun-08	4 27	U	NS		NS		NS		2 74	U	NS		NS		NS		NS		2 74	U	NS	
	31-Jul-08	NS		2 74	U	NS		NS		NS		NS		NS		NS		NS		2 74	U	NS	
	26-Aug-08	NS		NS		2 74	U	NS		NS		NS		2 74	U	NS		5 50	U	NS		5 50	U
	30-Sep-08	NS		NS		NS		5 50	U	NS		NS		NS		NS		NS		12 80		NS	
	27-Oct-08	22 10		NS		NS		NS		5 50	U	NS		NS		NS		NS		5 50	U	11 90	
	25-Nov-08	NS		5 50	U	NS		NS		NS		NS		NS		5 50	U	NS		NS		5 50	U
	18-Dec-08	NS		NS		5 50	U	NS		NS		NS		NS		NS		5 50	U	5 50	U	NS	
	21-Jan-09	NS		NS		NS		5 50	U	NS		NS		NS		NS		NS		5 50	U	5 50	U
	25-Feb-09	5 50	U	NS		NS		NS		5 50	U	NS		NS		NS		NS		5 50	U	NS	
sec-Butylbenzene	15-Mar-07	11 000 00	U	11 000 00	U	11 000 00	U	11 000 00	U	10,000 00	U	4 200 00	U	1 800 00	U	4 800 00	U	NS		NS		NS	
	22-Mar-07	66 80	U	66 80	U	66 80	U	66 80	U	66 80	U	66 80	U	66 80	U	27 40	U	NS		NS		NS	
	26-Apr-07	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	27 40	U	NS		NS		NS	
	21-May-07	49 80	U	27 40	U	27 40	U	48 30	U	27 40	U	27 40	U	2 74	U	27 40	U	NS		NS		NS	
	29-Jun-07	12 00	U	12 00	U	12 00	U	12 00	U	12 00	U	25 00	U	12 00	U	61 00	U	NS		NS		NS	
	30-Jul-07	12 00	U	NS		NS		25 00	U	NS		12 00	U	81 00	U	NS		NS		27 40	U	NS	
	22-Aug-07	NS		NS		27 40	U	NS		66 80	U	NS		NS		NS		66 80	U	NS		2 74	U
	20-Sep-07	NS		66 80	U	NS		NS		NS		NS		NS		NS		NS		2 74	U	2 74	U
	9-Oct-07	66 80	U	NS		NS		NS		13 70	U	NS		NS		NS		NS		2 74	U	NS	
	7-Nov-07	NS		2 74	U	NS		NS		NS		2 74	U	NS		NS		NS		2 74	U	2 74	U
	6-Dec-07	NS		NS		2 74	U	NS		NS		NS		2 74	U	NS		NS		2 74	U	2 74	U
	8-Jan-08	NS		NS		NS		2 74	U	NS		NS		NS		NS		NS		2 74	U	NS	
	8-Feb-08	2 74	U	NS		NS		NS		2 74	U	NS		NS		NS		NS		2 74	U	2 74	U
	27-Mar-08	NS		2 74	U	NS		NS		NS		NS		NS		2 74	U	NS		2 74	U	NS	
	25-Apr-08	NS		NS		2 74	U	NS		NS		NS		NS		NS		NS		2 74	U	NS	
	29-May-08	NS		NS		NS		2 74	U	NS		NS		NS		NS		NS		NS		2 74	U
	27-Jun-08	4 27	U	NS		NS		NS		2 74	U	NS		NS		NS		NS		2 74	U	NS	
	31-Jul-08	NS		2 74	U	NS		NS		NS		NS		NS		NS		NS		2 74	U	NS	
	26-Aug-08	NS		NS		2 74	U	NS		NS		NS		2 74	U	NS		5 50	U	NS		5 50	U
	30-Sep-08	NS		NS		NS		5 50	U	NS		NS		NS		NS		NS		12 80		NS	
	27-Oct-08	22 10		NS		NS		NS		5 50	U	NS		NS		NS		NS		5 50	U	11 90	
	25-Nov-08	NS		5 50	U	NS		NS		NS		NS		NS		5 50	U	NS		NS		5 50	U
	18-Dec-08	NS		NS		5 50	U	NS		NS		NS		NS		NS		5 50	U	5 50	U	NS	
	21-Jan-09	NS		NS		NS		5 50	U	NS		NS		NS		NS		NS		5 50	U	5 50	U
	25-Feb-09	5 50	U	NS		NS		NS		5 50	U	NS		NS		NS		NS		5 50	U	NS	

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Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	MP-1	Qual	MP-2	Qual	MP-3	Qual
Isopropylbenzene	15-Mar-07	11,000.00	U	11,000.00	U	11,000.00	U	11,000.00	U	10,000.00	U	4,200.00	U	1,800.00	U	4,800.00	U	NS		NS		NS	
	22-Mar-07	81.40	U	81.40	U	81.40	U	61.40	U	61.40	U	81.40	U	81.40	U	24.60	U	NS		NS		NS	
	26-Apr-07	24.60	U	24.60	U	24.60	U	24.60		24.60	U	24.60	U	24.60	U	24.60	U	NS		NS		NS	
	21-May-07	44.70	U	24.60	U	24.60	U	43.20	U	24.60	U	24.60	U	2.46	U	24.60	U	NS		NS		NS	
	29-Jun-07	12.00	U	12.00	U	12.00	U	12.00	U	12.00	U	25.00	U	12.00	U	12.00	U	NS		NS		NS	
	30-Jul-07	12.00	U	NS		NS		25.00	U	NS		12.00	U	61.00	U	NS		NS		24.60	U	NS	
	22-Aug-07	NS		NS		24.60	U	NS		81.40	U	NS		NS		61.40	U	NS		2.46	U	2.46	U
	20-Sep-07	NS		61.40	U	NS		NS		NS		NS		NS		NS		NS	U	2.46	U	2.46	U
	9-Oct-07	61.40	U	NS		NS		NS		12.30	U	NS		NS		NS		NS	U	2.46	U	2.46	U
	7-Nov-07	NS		2.46	U	NS		NS		NS		2.46	U	NS		NS		NS	U	2.46	U	2.46	U
	6-Dec-07	NS		NS		2.46	U	NS		NS		NS		NS		NS		NS	U	2.46	U	2.46	U
	8-Jan-08	NS		NS		NS		7.48	U	NS		NS		NS		NS		NS	U	2.46	U	NS	
	8-Feb-08	2.46	U	NS		NS		NS		2.46	U	NS		NS		NS		NS		NS		2.46	U
	27-Mar-08	NS		2.46	U	NS		NS		NS		NS		NS		NS		2.46	U	NS	U	2.46	U
	25-Apr-08	NS		NS		2.46	U	NS		NS		NS		NS		NS		NS	U	2.46	U	NS	
	29-May-08	NS		NS		NS		2.46	U	NS		NS		NS		NS		NS		NS		2.46	U
	27-Jun-08	3.83	U	NS		NS		NS		2.46	U	NS		NS		NS		NS	U	2.46	U	NS	
	31-Jul-08	NS		2.46	U	NS		NS		NS		NS		NS		NS		NS		2.46	U	2.46	U
	28-Aug-08	NS		NS		2.46	U	NS		NS		NS		2.46	U	NS		NS	U	2.46	U	NS	
	30-Sep-08	NS		NS		NS		4.90	U	NS		NS		NS		4.90	U	NS		4.90	U	4.90	U
	27-Oct-08	5.20		NS		NS		NS		4.90	U	NS		NS		NS		NS	U	5.80	U	4.90	U
	25-Nov-08	NS		4.90	U	NS		NS		NS		4.90	U	NS		4.80	U	NS		NS		4.90	U
	18-Dec-08	NS		NS		4.90	U	NS		NS		NS		NS		NS		4.90	U	4.90	U	NS	
	21-Jan-09	NS		NS		NS		4.80	U	NS		NS		NS		NS		4.90	U	4.90	U	4.90	U
	25-Feb-09	4.80	U	NS		NS		NS		4.80	U	NS		NS		NS		NS		NS		NS	
p-Isopropyltoluene	15-Mar-07	12,000.00	U	12,000.00	U	12,000.00	U	12,000.00	U	12,000.00	U	4,700.00	U	1,800.00	U	5,100.00	U	NS		NS		NS	
	22-Mar-07	88.80	U	88.80	U	88.80	U	88.80	U	88.80	U	88.80	U	27.40	U	27.40	U	NS		NS		NS	
	26-Apr-07	27.40	U	27.40	U	27.40	U	27.40	U	27.40	U	27.40	U	27.40	U	27.40	U	NS		NS		NS	
	21-May-07	48.90	U	27.40	U	27.40	U	48.30	U	27.40	U	27.40	U	2.74	U	27.40	U	NS		NS		NS	
	29-Jun-07	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	2.20	U	1.10	U	1.10	U	NS		NS		NS	
	30-Jul-07	14.00	U	NS		NS		27.00	U	NS		14.00	U	88.00	U	NS		NS		27.40	U	NS	
	22-Aug-07	NS		NS		27.40	U	NS		88.80	U	NS		NS		88.80	U	NS	U	2.74	U	2.74	U
	20-Sep-07	NS		88.80	U	NS		NS		NS		NS		NS		NS		NS		2.74	U	NS	
	9-Oct-07	88.80	U	NS		NS		NS		13.70	U	NS		NS		NS		NS	U	2.74	U	2.74	U
	7-Nov-07	NS		2.74	U	NS		NS		NS		2.74	U	NS		NS		NS	U	2.74	U	NS	
	6-Dec-07	NS		NS		2.74	U	NS		NS		NS		NS		NS		NS		NS		2.74	U
	8-Jan-08	NS		NS		NS		2.74	U	NS		NS		NS		NS		NS	U	2.74	U	NS	
	8-Feb-08	2.74	U	NS		NS		NS		2.74	U	NS		NS		NS		NS		NS		2.74	U
	27-Mar-08	NS		2.74	U	NS		NS		NS		NS		NS		NS		NS	U	2.74	U	NS	
	25-Apr-08	NS		NS		2.74	U	NS		NS		NS		NS		NS		NS	U	2.74	U	NS	
	29-May-08	NS		NS		NS		2.74	U	NS		NS		NS		NS		NS		NS		2.74	U
	27-Jun-08	4.27	U	NS		NS		NS		2.74	U	NS		NS		NS		NS	U	2.74	U	NS	
	31-Jul-08	NS		2.74	U	NS		NS		NS		NS		NS		NS		NS	U	2.74	U	2.74	U
	28-Aug-08	NS		NS		2.74	U	NS		NS		NS		NS		NS		NS		NS		NS	
	30-Sep-08	NS		NS		NS		5.50	U	NS		NS		NS		NS		NS		18.50		NS	
	27-Oct-08	12.50		NS		NS		NS		5.50	U	NS		NS		NS	U	NS	U	5.50	U	NS	
	25-Nov-08	NS		5.50	U	NS		NS		NS		NS		NS	U	NS		NS		NS		5.50	U
	18-Dec-08	NS		NS		5.50	U	NS		NS		NS		NS		5.50	U	5.50	U	NS	U	5.50	U
	21-Jan-09	NS		NS		NS		5.50	U	NS		NS		NS		NS		NS	U	5.50	U	NS	
	25-Feb-09	5.50	U	NS		NS		NS		5.50	U	NS		NS		NS		NS		NS		NS	
Acetone	15-Mar-07	2,000,000.00		2,400,000.00		1,300,000.00		1,900,000.00		290,000.00		2,300,000.00		91,000.00		1,200,000.00		NS		NS		NS	
	22-Mar-07	44,100.00		83,800.00		543,000.00		55,500.00		54,700.00		1,320,000.00		2,380.00		50,100.00		NS		NS		NS	
	26-Apr-07	1,650.00		1,300.00		14,100.00		1,380.00		2,180.00		30,000.00		188.00		11,000.00		NS		NS		NS	
	21-May-07	824.00		1,210.00		5,100.00		791.00		2,380.00		2,740.00		13.70		2,750.00		NS		NS		NS	
	29-Jun-07	480.00		410.00		1,100.00		770.00		1,000.00		4,700.00		170.00		1,800.00		NS		NS		NS	
	30-Jul-07	380.00		NS		NS		14,000.00		NS		3,100.00		180.00		NS		NS		47.50	U	32.70	
	22-Aug-07	NS		NS		448.00		NS		396.00		NS		NS		NS		NS		NS		18.30	
	20-Sep-07	NS		1,100.00		NS		NS		NS		NS		NS		483.00		NS		12.60		18.50	
	9-Oct-07	116.00		NS		NS		NS		68.40		NS		NS		NS		NS		5.21		6.10	
	7-Nov-07	NS		43.70		NS		NS		NS		255.00		NS		NS		NS		NS		11.30	
	6-Dec-07	NS		NS		25.20		NS		NS		NS		14.00		NS		NS		10.70		5.85	
	8-Jan-08	NS		NS		NS		40.70		NS		NS		NS		88.50		NS		5.87		11.40	
	8-Feb-08	17.20		NS		NS		NS		4.75	U	NS		NS		NS		NS		NS		217.00	
	27-Mar-08	NS		28.70		NS		NS		NS		NS		NS		NS		NS		34.00		NS	
	25-Apr-08	NS		NS		188.00		NS		NS		NS		513.00		NS		NS		9.82		33.90	
	29-May-08	NS		NS		NS		40.80		NS		NS		NS		82.00		NS		NS		18.40	
	27-Jun-08	107.00		NS		NS		NS		145.00		NS		NS		NS		NS		14.40		9.73	
	31-Jul-08	NS		101.00		NS		NS		NS		NS		NS		NS		NS		46.00		26.40	
	28-Aug-08	NS		NS		1,130.00		NS		NS		NS		30.80		NS		NS		47.80		19.10	
	30-Sep-08	NS		NS		NS		32.80		NS		NS		NS		44.10		NS		8.40		12.80	
	27-Oct-08	19.80		NS		NS		NS		15.00		NS		NS		NS		NS		17.80		33.30	
	25-Nov-08	NS		148.00		NS		NS		NS		183.00		NS		NS		NS		13.00		NS	
	18-Dec-08	NS		NS		658.00		NS		NS		NS		10.40		NS		NS		24.70		22.00	
	21-Jan-09	NS		NS		NS		19.10		NS		NS		NS		8.10		2.40	U	NS		4.80	
	25-Feb-09	28.80		NS		NS		NS		80.80		NS		NS		NS		9.50		8.30		NS	

Date Modified 3/25/2009

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
March 2007 - February 2009

Volatile Organic Compounds via TO-15	Sample Date	MP-1	Qual	MP-2	Qual	MP-3	Qual	MP-4	Qual	MP-5	Qual	MP-6	Qual	MP-7	Qual	MP-8	Qual	IMP-1	Qual	IMP-2	Qual	IMP-3	Qual
2-Butanone	15-Mar-07	19,000,000.00		18,000,000.00		8,000,000.00		18,000,000.00		3,800,000.00		8,800,000.00		700,000.00		9,700,000.00		NS		NS		NS	
	22-Mar-07	525,000.00		1,180,000.00		3,580,000.00		743,000.00		736,000.00		5,120,000.00		51,800.00		357,000.00		NS		NS		NS	
	26-Apr-07	28,200.00		15,100.00		67,900.00		19,000.00		23,200.00		83,000.00		2,620.00		43,000.00		NS		NS		NS	
	21-May-07	28,500.00		4,360.00		13,800.00		14,100.00		15,900.00		10,700.00		1.47	U	10,200.00		NS		NS		NS	
	29-Jun-07	7,100.00		9,200.00		6,300.00		11,000.00		9,400.00		21,000.00		2,200.00		12,000.00		NS		NS		NS	
	30-Jul-07	4,800.00		NS		NS		180,000.00		NS		13,000.00		2,800.00		NS		NS		NS		NS	
	22-Aug-07	NS		NS		2,810.00		NS		3,600.00		NS		NS		2,700.00		NS		14.70	U	3.56	
	20-Sep-07	NS		14,800.00		NS		NS		NS		NS		NS		NS		NS		7.71		8.51	
	9-Oct-07	2,800.00		NS		NS		NS		512.00		NS		NS		NS		NS		4.52		10.90	
	7-Nov-07	NS		277.00		NS		NS		NS		877.00		NS		NS		NS		2.74		2.46	
	6-Dec-07	NS		NS		46.40		NS		NS		NS		38.80		NS		NS		33.40		22.80	
	8-Jan-08	NS		NS		NS		331.00		NS		NS		NS		589.00		NS		1.77		1.47	U
	6-Feb-08	126.00		NS		NS		NS		1.47	U	NS		NS		NS		NS		3.08		10.80	
	27-Mar-08	NS		224.00		NS		NS		NS		NS		NS		NS		NS		NS		11.80	
	25-Apr-08	NS		NS		477.00		NS		NS		NS		1,680.00		NS		NS		2.24		3.80	
	29-May-08	NS		NS		NS		527.00		NS		NS		NS		581.00		NS		2.27		3.04	
	27-Jun-08	1,080.00		NS		NS		NS		398.00		NS		NS		NS		NS		NS		8.92	
	31-Jul-08	NS		1,350.00		NS		NS		NS		NS		NS		NS		NS		17.00		3.64	
	28-Aug-08	NS		NS		8,380.00		NS		NS		NS		107.00		NS		NS		3.29		2.56	
	30-Sep-08	NS		NS		NS		101.00		NS		NS		NS		184.00		NS		2.00		1.50	U
	27-Oct-08	53.50		NS		NS		NS		30.50		NS		NS		NS		NS		2.40		5.70	
	25-Nov-08	NS		802.00		NS		NS		NS		256.00		NS		NS		NS		1.80		2.40	
	18-Dec-08	NS		NS		5,830.00		NS		NS		NS		8.30		NS		NS		2.80		3.70	
	21-Jan-09	NS		NS		NS		209.00		NS		NS		NS		24.00		1.50	U	NS		1.50	U
	25-Feb-09	30.00		NS		NS		NS		186.00		NS		NS		NS		1.50	U	1.50	U	NS	
4-Methyl-2-pentanone	15-Mar-07	8,200.00	U	8,800.00	U	6,800.00	U	8,900.00	U	8,700.00	U	3,500.00	U	1,400.00	U	3,800.00	U	NS		NS		NS	
	22-Mar-07	51.20	U	51.20	U	51.20	U	51.20	U	51.20	U	51.20	U	51.20	U	20.50	U	NS		NS		NS	
	26-Apr-07	20.50	U	20.50	U	20.50	U	20.50	U	20.50	U	20.50	U	20.50	U	20.50	U	NS		NS		NS	
	21-May-07	37.20	U	20.50	U	20.50	U	38.00	U	20.50	U	20.50	U	2.05	U	20.50	U	NS		NS		NS	
	29-Jun-07	10.00	U	10.00	U	10.00	U	10.00	U	10.00	U	70.00	U	10.00	U	10.00	U	NS		NS		NS	
	30-Jul-07	10.00	U	NS		NS		26.00	U	NS		10.00	U	51.00	U	NS		NS		NS		NS	
	22-Aug-07	NS		NS		20.50	U	NS		51.20	U	NS		NS		NS		NS		20.50	U	NS	
	20-Sep-07	NS		51.20	U	NS		NS		NS		NS		NS		51.20	U	NS		2.05	U	2.05	U
	9-Oct-07	51.20	U	NS		NS		NS		10.20	U	NS		NS		NS		NS		2.05	U	NS	
	7-Nov-07	NS		2.05	U	NS		NS		NS		2.05	U	NS		NS		NS		2.05	U	2.09	
	6-Dec-07	NS		NS		2.05	U	NS		NS		NS		2.05	U	NS		NS		NS		2.05	U
	8-Jan-08	NS		NS		NS		2.05	U	NS		NS		NS		2.05	U	2.05	U	NS		2.05	U
	6-Feb-08	2.05	U	NS		NS		NS		2.05	U	NS		NS		NS		2.05	U	2.05	U	8.70	
	27-Mar-08	NS		2.05	U	NS		NS		NS		NS		NS		NS		NS		NS		15.20	
	25-Apr-08	NS		NS		2.05	U	NS		NS		NS		2.05	U	NS		2.05	U	2.05	U	NS	
	29-May-08	NS		NS		NS		2.05	U	NS		NS		NS		2.05	U	NS		NS		2.05	U
	27-Jun-08	3.18	U	NS		NS		NS		2.05	U	NS		NS		NS		NS		2.05	U	NS	
	31-Jul-08	NS		2.05	U	NS		NS		NS		NS		NS		NS		NS		2.05	U	2.05	U
	28-Aug-08	NS		NS		2.05	U	NS		NS		NS		2.05	U	NS		2.00	U	NS		2.00	U
	30-Sep-08	NS		NS		NS		2.00	U	NS		NS		NS		NS		NS		2.00	U	NS	
	27-Oct-08	2.00	U	NS		NS		NS		2.00	U	NS		NS		NS		NS		2.00	U	2.00	U
	25-Nov-08	NS		3.50		NS		NS		NS		2.00	U	NS		NS		NS		NS		2.00	U
	18-Dec-08	NS		NS		2.00	U	NS		NS		NS		2.00	U	2.00	U	NS		2.00	U	2.00	U
	21-Jan-09	NS		NS		NS		2.00	U	NS		NS		NS		NS		2.00	U	NS		2.00	U
	25-Feb-09	2.00	U	NS		NS		NS		2.00	U	NS		NS		NS		2.00	U	2.00	U	NS	

Notes

All data presented in micrograms per cubic meter (ug/m3)

U designation indicates that the compound was not detected by the laboratory. Reporting limit shown in the data column

NS: not sampled

* = Site Specific Compound of Concern per ATSDR Health Consultation, December 4, 2008

Date Modified: 3/25/2009

Monday, January 12, 2009

GeoLabs, Inc.
45 Johnson Lane
Braintree MA 02184
Tele: 781 848 7844
Fax: 781 848 7811

Ron Mack
EA Engineering
2350 Post Road
Warwick, RI 02886

TEL: (401) 736-3440
FAX: (401) 736-3423

Project: Adelaide High School
Location: 14613.01

Order No.: 0812358

Dear Ron Mack:

GeoLabs, Inc. received 13 sample(s) on 12/19/2008 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications, except when noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Jim Chen
Laboratory Director

For current certifications, please visit our website at www.geolabs.com

Certifications:

CT (PH-0148) - MA (M-MA015) - NH (2508) - NJ (MA009) - NY (11796) - RI (LA000252)

GeoLabs, Inc.

Date: *12-Jan-09*

CLIENT: EA Engineering
Project: Adelaide High School
Lab Order: 0812358

CASE NARRATIVE

Physical Condition of Samples

The project was received by the laboratory in satisfactory condition. The sample(s) were received undamaged, in appropriate containers with the correct preservation.

Project Documentation

The project was accompanied by satisfactory Chain of Custody documentation.

Analysis of Sample(s)

All extractable samples were extracted and analyzed and any Volatile samples were analyzed within method specified holding times and according to GeoLabs documented Standard Operating Procedure. No analytical anomalies or non-conformances were noted by the laboratory during the processing of these samples.

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-010
SAMPLE LOCATION: MP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-010
SAMPLE LOCATION: MP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0400**	**0.230**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	**5.10**	**25.0**	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-010
SAMPLE LOCATION: MP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	**0.500**	**2.00**	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**361**	**856**	50.0	119
2-Butanone	**1910**	**5630**	50.0	147
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-011
SAMPLE LOCATION: MP-7

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	**0.800**	**4.70**	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/19/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-011
SAMPLE LOCATION: MP-7

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0500**	**0.280**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-011
SAMPLE LOCATION: MP-7

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	**0.900**	**4.90**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**4.40**	**10.4**	1.00	2.40
2-Butanone	**2.80**	**8.30**	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-012
SAMPLE LOCATION: IMP-2

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	**1.70**	**10.3**	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0812358-012
SAMPLE LOCATION:	IMP-2

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0800**	**0.480**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.700**	**1.40**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-012
SAMPLE LOCATION: IMP-2

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	**1.30**	**4.80**	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**0.850**	**4.56**	0.10	0.54
Trichlorofluoromethane	**0.900**	**4.80**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**15.7**	**37.2**	1.00	2.40
2-Butanone	**0.900**	**2.60**	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-013
SAMPLE LOCATION: IMP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	**2.90**	**17.1**	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-013
SAMPLE LOCATION: IMP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0700**	**0.460**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	Adelaide High School
SAMPLE TYPE:	AIR	REPORT DATE:	01/12/09
COLLECTION DATE:	12/18/08	ANALYZED BY:	M-RI010
REC'D BY LAB:	12/19/08	ANALYSIS DATE:	01/08/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0812358-013
SAMPLE LOCATION: IMP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	**1.30**	**4.90**	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**0.460**	**2.48**	0.10	0.54
Trichlorofluoromethane	**1.30**	**7.10**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**9.30**	**22.0**	1.00	2.40
2-Butanone	**1.10**	**3.30**	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED
Method Reference:

EPA T015

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / (Not Needed) / Lab to do
Preservation: Lab to do Y / N

Special Instructions

Turnaround: circle one
1-day 3-day
2-day (5 / 7-days)

Data Delivery: circle choice (s)
Fax (email)
Format:
Excel (PDF)

Requirements: circle choice (s) 0812358
GW-1 MCP Methods CT RCP (Reasonable Confidence Protocols)
S-1 DEP State / Fed Program - Criteria _____
QC (Other) CT TARGET INDOOR AIR CONCENTRATIONS

Client: EA Engineering
Address: 2350 Post Rd
Warwick RI 02886
Contact: Ron MACK

Phone: (401) 736-3440 x218
Fax: (401) 736-3423
email: rmack@eaest.com

Project: ADELAIDE HIGH SCHOOL
Project PO: 14613.01
Invoice to *:

Preserative:

COLLECTION DATE	COLLECTION TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANTITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TO-15 STM	TEMPERATURE	LAB PH
12/18/08	07:45	DMA/RM	Gymnasium	S	1	A	X		12358-001	X		
	7:28		Cafeteria						002			
	7:35		Kitchen Storage						003			
	7:30		Elevator Hallway						004			
	7:31		Room 145						005			
	7:35		Room 152						006			
	7:36		Room 118						007			
	7:38		Room 110						008			
	9:27		Ambient Outdoor						009			

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = HCl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by:	Date / Time	Received by:	Date / Time
			12/19/08 9:07
			12/19/08 2:40

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost.
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) MA (MA - 015) NH (2508) NJ (MA-009)
NY(11796) PA (68-03417) RI (LA000252)

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / (Not Needed) / Lab to do
Preservation: Lab to do Y / N

Special Instructions

Turnaround: circle one
1-day 3-day
2-day (5 / 7-days)

Data Delivery: circle choice (s)
Fax (email)
Format:
Excel (PDF)

Requirements: circle choice (s) 08|2358
GW-1 MCP Methods CT RCP (Reasonable Confidence Protocols)
S-1 DEP State / Fed Program - Criteria _____
QC (Other) CT TARGET INDOOR AIR CONCENTRATIONS

Client: EA Engineering
Address: 2350 Post Rd
Warwick RI 02886
Contact: Rob Mack

Phone: (401) 736-3440 x218
Fax: (401) 736-3423
email: rmack@eaest.com

Project: ADELAIDE HIGH SCHOOL
Project PO: 14613.01
Invoice to *:

Preservative:

COLLECTION DATE	COLLECTION TIME	COLLECTION SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TO-15 SIM	TEMPERATURE	LAB pH
12/18/08	8:35	DMA/RGH	MP-3	S	1	A	X		12358-010	X		
	8:42		MP-7						011			
	8:12		IMP-2						012			
	8:22		IMP-3						013			

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = Hcl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by: Date / Time 12/19/08 9:05

Received by: ICC Date / Time 12/19/08 8:05
12/19/08 2:40

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

Thursday, January 29, 2009

GeoLabs, Inc.
45 Johnson Lane
Braintree MA 02184
Tele: 781 848 7844
Fax: 781 848 7811

Ron Mack
EA Engineering
333 Turnpike Rd
Southborough, MA 01772

TEL: (401) 736-3440
FAX: (508) 485-5742

Project: 14613.01
Location: Adelaide Ave School

Order No.: 0901229

Dear Ron Mack:

GeoLabs, Inc. received 13 sample(s) on 1/21/2009 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications, except when noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Jim Chen
Laboratory Director

For current certifications, please visit our website at www.geolabs.com

Certifications:

CT (PH-0148) - MA (M-MA015) - NH (2508) - NJ (MA009) - NY (11796) - RI (LA000252)

GeoLabs, Inc.

Date: *29-Jan-09*

CLIENT: EA Engineering
Project: 14613.01
Lab Order: 0901229

CASE NARRATIVE

Physical Condition of Samples

The project was received by the laboratory in satisfactory condition. The sample(s) were received undamaged, in appropriate containers with the correct preservation.

Project Documentation

The project was accompanied by satisfactory Chain of Custody documentation.

Analysis of Sample(s)

All extractable samples were extracted and analyzed and any Volatile samples were analyzed within method specified holding times and according to GeoLabs documented Standard Operating Procedure. No analytical anomalies or non-conformances were noted by the laboratory during the processing of these samples.

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-010
SAMPLE LOCATION: IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	**2.30**	**13.9**	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-010
SAMPLE LOCATION: IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0440**	**0.270**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-010
SAMPLE LOCATION:	IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	ND	ND	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-011
SAMPLE LOCATION: IMP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	**4.50**	**27.2**	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-011
SAMPLE LOCATION: IMP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.107**	**0.670**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-011
SAMPLE LOCATION: IMP-3

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**0.931**	**4.99**	0.10	0.54
Trichlorofluoromethane	**1.90**	**10.4**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**2.00**	**4.80**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-012
SAMPLE LOCATION: MP-4

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	**0.0280**	**0.190**	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-012
SAMPLE LOCATION: MP-4

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0580**	**0.360**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-012
SAMPLE LOCATION: MP-4

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**3.65**	**19.6**	0.50	2.70
Trichlorofluoromethane	**4.80**	**26.9**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**8.10**	**19.1**	1.00	2.40
2-Butanone	**71.1**	**209**	5.00	14.7
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED
Method Reference:

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER:	0901229-013
SAMPLE LOCATION:	MP-8

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	ND	ND	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-013
SAMPLE LOCATION: MP-8

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0740**	**0.470**	0.04	0.25
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**1.50**	**3.10**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	**1.20**	**5.80**	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	01/29/09
COLLECTION DATE:	01/21/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	01/21/09	ANALYSIS DATE:	01/27/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0901229-013
SAMPLE LOCATION: MP-8

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	ND	ND	0.10	0.54
Trichlorofluoromethane	**1.30**	**7.20**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**2.60**	**6.10**	1.00	2.40
2-Butanone	**8.20**	**24.0**	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED
Method Reference:

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / Not Needed / Lab to do
Preservation: Lab to do Y / N

Special Instructions
SEE Previous Event (1/2/08)

Turnaround: circle one
1-day 3-day
2-day 5 / 7-days

Data Delivery: circle choice (s)
Fax email
Format:
Excel PDF

Requirements: circle choice (s) 0901229
GW-1 MCP Methods
S-1 DEP
QC Other _____
CT RCP (Reasonable Confidence Protocols)
State / Fed Program - Criteria _____

Client: EA Engineering
Address: 2350 Post Rd
Warwick, RI 02886
Contact: Ron Maselli

Phone: (401) 736-3440
Fax: (401) 736-3483
email: rmaselli@eaest.com

Project: 14613.01
Project PO: _____
Invoice to *: _____

Preserative:

COLLECTION DATE	COLLECTION TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	CONTAINER QUANITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Analysis Requested: TAL STM	TEMPERATURE	LAB PH
1/21/09	725	DA/RM	Gymnasium	S	1	AA	X		1229-001	X		
	717		Cafeteria						002			
	718		Kitchen Storage Rm						003			
	707		Elev. Hallway						004			
	720		RM 110						005			
	718		RM 118						006			
	715		RM 145						007			
	716		RM 152						008			
↓	955	↓	Ambient Outdoor	↓	↓	↓	↓		009	↓		

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = Hcl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by:	Date / Time	Received by:	Date / Time
[signature]	1/21/09 1:55	M. C	1/21/09 11:55
M. C	1/21/09 1:40	KC	1/21/09 2:20

290024 JPC of CR.01/12/09

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost.
Note Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / Not Needed / Lab to do
Preservation: Lab to do Y / N

Special Instructions
SEE Previous Event (12/08)

Turnaround: circle one — 1-day, 3-day, 2-day, 5 / 7-days

Data Delivery: circle choice (s) — Fax, email, Format:, Excel, PDF

Requirements: circle choice (s) 0901229
GW-1, S-1, QC, MCP Methods, DEP, Other ______
CT RCP (Reasonable Confidence Protocols)
State / Fed Program - Criteria ______

Client: EA Engineering
Address: 2350 Post Rd
Warwick, RI 02886
Contact: Ron Mack

Phone: (401) 736-3440
Fax: (401) 736-3423
email: rmack@eaest.com

Project: 14613.01
Project PO:
Invoice to *:

Preservative:

DATE	TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	QUANTITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER 1229 -	TO15 SIM								TEMPERATURE	LAB pH
1/21/09	811	DA/Ron	IMP-1	S	1	SV	X		010	X									
↓	802	↓	IMP-3	↓	↓	↓	↓		011	↓									
↓	912	↓	MP-4	↓	↓	↓	↓		012	↓									
↓	852	↓	MP-8	↓	↓	↓	↓		013	↓									

Matrix Codes:
GW = Ground Water, WW = Waste Water, DW = Drinking Water, SL = Sludge, S = Soil, O = Oil, A = Air, OT = Other

Received on Ice ☐

Preservatives
1 = Hcl, 2 = HNO3, 3 = H2SO4, 4 = Na2S2O3, 5 = NaOH, 6 = MEOH, 7 = Other

Containers:
A = Amber, G = Glass, S = Summa, B = Bag, P = Plastic, V = Voa, O = Other

Relinquished By:	Date / Time	Received by:	Date / Time
[signature]	1/21/09 11:55	[signature]	1/21/09 11:55
[signature]	1/21/09 1:40	[signature]	1/21/09 2:20

290024 J&P.C of CR 01/12/09

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost. Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

Friday, March 13, 2009

GeoLabs, Inc.
45 Johnson Lane
Braintree MA 02184
Tele: 781 848 7844
Fax: 781 848 7811

Ron Mack
EA Engineering
333 Turnpike Rd
Southborough, MA 01772

TEL: (401) 736-3440
FAX: (508) 485-5742

Project: 14613.01
Location:

Order No.: 0902357

Dear Ron Mack:

GeoLabs, Inc. received 4 sample(s) on 2/26/2009 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications, except when noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Jim Chen
Laboratory Director

For current certifications, please visit our website at www.geolabs.com

Certifications:

CT (PH-0148) - MA (M-MA015) - NH (2508) - NJ (MA009) - NY (11796) - RI (LA000252)

GeoLabs, Inc.

Date: *13-Mar-09*

CLIENT: EA Engineering
Project: 14613.01
Lab Order: 0902357

CASE NARRATIVE

Physical Condition of Samples

The project was received by the laboratory in satisfactory condition. The sample(s) were received undamaged, in appropriate containers with the correct preservation.

Project Documentation

The project was accompanied by satisfactory Chain of Custody documentation.

Analysis of Sample(s)

All extractable samples were extracted and analyzed and any Volatile samples were analyzed within method specified holding times and according to GeoLabs documented Standard Operating Procedure. No analytical anomalies or non-conformances were noted by the laboratory during the processing of these samples.

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-001
SAMPLE LOCATION: IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	**1.30**	**6.20**	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-001
SAMPLE LOCATION: IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0590**	**0.370**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	**1.90**	**8.00**	1.00	4.30
o-Xylene	**0.50**	**2.20**	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-001
SAMPLE LOCATION: IMP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**0.103**	**0.560**	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**4.00**	**9.50**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-002
SAMPLE LOCATION: IMP-2

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	**0.600**	**2.90**	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-002
SAMPLE LOCATION: IMP-2

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0570**	**0.360**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	**0.600**	**1.20**	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	**0.700**	**3.40**	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	**2.20**	**9.30**	1.00	4.30
o-Xylene	**0.70**	**3.20**	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	**0.50**	**3.70**	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-002
SAMPLE LOCATION: IMP-2

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	**3.70**	**13.8**	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**2.00**	**10.7**	0.02	0.11
Trichlorofluoromethane	**1.30**	**7.10**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**3.50**	**8.30**	1.00	2.40
2-Butanone	ND	ND	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-003
SAMPLE LOCATION: MP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	**3.60**	**17.5**	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	**1.90**	**9.10**	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-003
SAMPLE LOCATION: MP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0620**	**0.390**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	ND	ND	0.50	2.50
Ethylbenzene	**2.50**	**10.8**	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	**1.70**	**5.80**	0.50	1.80
m,p-Xylene	**8.70**	**37.6**	1.00	4.30
o-Xylene	**2.10**	**8.90**	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	ND	ND	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-003
SAMPLE LOCATION: MP-1

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	**1.90**	**7.00**	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**0.0810**	**0.440**	0.02	0.11
Trichlorofluoromethane	ND	ND	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**12.1**	**28.6**	1.00	2.40
2-Butanone	**10.2**	**30.0**	0.50	1.50
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-004
SAMPLE LOCATION: MP-5

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
1,1,1-Trichloroethane	ND	ND	0.50	2.70
1,1,1,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2,2-Tetrachloroethane	ND	ND	0.02	0.14
1,1,2-Trichloroethane	ND	ND	0.02	0.11
1,1-Dichloroethane	ND	ND	0.50	2.00
1,1-Dichloroethene	ND	ND	0.50	2.00
1,2,4-Trimethylbenzene	**0.800**	**4.00**	0.50	2.50
1,2-Dibromoethane (EDB)	ND	ND	0.02	0.15
1,2-Dichlorobenzene	ND	ND	0.50	3.00
1,2-Dichloroethane	ND	ND	0.02	0.08
1,2-Dichloropropane	ND	ND	0.02	0.09
1,3,5-Trimethylbenzene	ND	ND	0.50	2.50
1,3-Dichlorobenzene	ND	ND	0.50	3.00
1,4-Dichlorobenzene	ND	ND	0.50	3.00
Benzene	ND	ND	0.500	1.60
Bromodichloromethane	ND	ND	0.020	0.13

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-004
SAMPLE LOCATION: MP-5

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Bromoform	ND	ND	0.04	0.41
Carbon Tetrachloride	**0.0580**	**0.360**	0.02	0.13
Chlorobenzene	ND	ND	0.50	2.30
Chloroethane	ND	ND	0.50	1.30
Chloroform	ND	ND	0.50	0.24
Chloromethane	ND	ND	0.50	1.00
cis-1,2-Dichloroethene	ND	ND	0.50	2.00
cis-1,3-Dichloropropene	ND	ND	0.04	0.18
Dibromochloromethane	ND	ND	0.50	4.20
Dichlorodifluoromethane	**3.90**	**19.4**	0.50	2.50
Ethylbenzene	ND	ND	0.50	2.20
Methylene Chloride	ND	ND	0.50	1.70
Methyl Tert-Butyl Ether	ND	ND	0.50	1.80
m,p-Xylene	ND	ND	1.00	4.30
o-Xylene	ND	ND	0.50	2.20
Styrene	ND	ND	0.50	2.10
Tetrachloroethylene	**1.20**	**8.30**	0.50	3.40

ND = NOT DETECTED

Method Reference:

EPA T015

GeoLabs, Inc.
Environmental Laboratories

CLIENT NAME:	**EA Engineering**	PROJECT ID:	14613.01
SAMPLE TYPE:	AIR	REPORT DATE:	03/13/09
COLLECTION DATE:	02/25/09	ANALYZED BY:	M-RI010
REC'D BY LAB:	02/26/09	ANALYSIS DATE:	03/11/09
COLLECTED BY:	CLIENT	DIGESTION DATE:	N/A

VOLATILE ORGANICS

SAMPLE NUMBER: 0902357-004
SAMPLE LOCATION: MP-5

	RESULTS (ppbv)	RESULTS ($\mu g/m^3$)	DETECTION LIMIT (ppbv)	DETECTION LIMIT ($\mu g/m^3$)
Toluene	ND	ND	0.50	1.90
trans-1,2-Dichloroethene	ND	ND	0.50	2.00
trans-1,3-Dichloropropene	ND	ND	0.04	0.18
Trichloroethylene	**18.6**	**99.5**	0.50	2.70
Trichlorofluoromethane	**2.60**	**14.8**	0.50	2.80
Vinyl chloride	ND	ND	0.04	0.10
Acrylonitrile	ND	ND	1.00	2.20
n-Butylbenzene	ND	ND	1.00	5.50
sec-Butylbenzene	ND	ND	1.00	5.50
Isopropylbenzene	ND	ND	1.00	4.90
p-Isopropyltoluene	ND	ND	1.00	5.50
Acetone	**25.7**	**60.9**	5.00	11.9
2-Butanone	**67.4**	**198**	2.50	7.40
4-Methyl-2-Pentanone	ND	ND	0.50	2.00

ND = NOT DETECTED

Method Reference:

EPA T015

CHAIN OF CUSTODY RECORD

GeoLabs, Inc. *Environmental Laboratories*
45 Johnson Lane, Braintree, MA 02184
p 781.848.7844 • f 781.848.7811
www.geolabs.com

Sample Handling: circle choice
Filtration: Done / Not Needed / Lab to do
Preservation: Lab to do Y / N

Special Instructions
CT Draft Proposed Residential TAC
PLEASE REPORT INDOOR & SV SEPARATELY

Turnaround: circle one
1-day 3-day
2-day (5 / 7-days)

Data Delivery: circle choice (s)
Fax email
Format:
Excel (PDF)

Requirements: circle choice (s) 0902357
GW-1 MCP Methods
S-1 DEP
QC Other _____
CT RCP (Reasonable Confidence Protocols)
State / Fed Program - Criteria _____

Client: EA Engineering
Address: 2350 Post Rd
Warwick, RI 02886
Contact: Ron Mack

Phone: (401) 736-3440
Fax: (401) 736-3423
email: rmack@eaest.com

Project: 14613.01
Project PO: _____
Invoice to *: _____

COLLECTION DATE	TIME	SAMPLED BY	SAMPLE LOCATION / ID	CONTAINER TYPE	QUANITY	MATRIX	COMP	GRAB	GeoLabs SAMPLE NUMBER	Preserative: TDIS. SIM								TEMPERATURE	LAB PH
										Analysis Requested									
2/25/09	7:30	DA	IMP-1	S	1	SV	X		2357-001	X									
	7:35		IMP-2						002										
	8:30		MP-1						003										
	8:47		MP-5						004										

Matrix Codes:
GW = Ground Water DW = Drinking Water S = Soil A = Air
WW = Waste Water SL = Sludge O = Oil OT = Other

Received on Ice ☐

Preservatives
1 = Hcl 3 = H2SO4 5 = NaOH 7 = Other
2 = HNO3 4 = Na2S2O3 6 = MEOH

Containers:
A = Amber B = Bag O = Other
G = Glass P = Plastic
S = Summa V = Voa

Relinquished by:	Date / Time	Received by:	Date / Time
[signature]	2/26/09	M. C	2/26/09 16:00
M. C	2/26/09 11:15	KC	2/26/09 12:30

290024.J&P.C of CR.01/12/09

* Terms: Payment due within 30 days unless other arrangements are made. Past due balances subject to interest and collection cost.
Note: Homeowners and Law Firms must pay when dropping off samples. We accept cash, check and credit cards.

CT (PH-0148) NY(11796) MA (MA - 015) PA (68-03417) NH (2508) NJ (MA-009) RI (LA000252)

Appendix D

Correspondence Regarding Laboratory Reporting Limits

Appendix E

December 2008 Air Sampling Summary Letter (Abbreviated)

EA Engineering, Science, and Technology, Inc.

Airport Professional Park
2350 Post Road
Warwick, Rhode Island 02886
Telephone: 401-736-3440
Fax: 401-736-3423
www.eaest.com

9 March 2009

Mr. Joseph T. Martella II, Senior Engineer
RIDEM - Office of Waste Management
Site Remediation Program
235 Promenade Street
Providence, Rhode Island 02908

RE: December 2008 Air Sampling Event Comment Letter
Alvarez High School, 333 Adelaide Avenue, Providence, Rhode Island
Case No. 2005-029
EA Project No. 14613.01

Dear Mr. Martella:

On behalf of the City of Providence Department of Public Schools, EA Engineering, Science, and Technology, Inc. (EA) is providing this summary of data collected at the referenced Alvarez High School site (the Site) on 18 December 2008.

In accordance with the Order of Approval and amendments (Amended OA) for this Site, your Office was notified via telephone that one compound, 1,2-Dibromoethane (also known as Ethylene Dibromide or EDB), was detected within a sample collected from the Gymnasium (Figure 1) at a concentration that exceeds the State of Connecticut's draft, proposed, Indoor Residential Targeted Air Concentrations (0.280 $\mu g/m^3$ vs. modified standard of 0.150 $\mu g/m^3$).

Upon receipt of this detection, EA referenced analytical results of subslab vapor sampling, which was conducted concurrently with the indoor air sampling. Analytical results indicate EDB was not detected in samples collected from any of the subslab vapor sampling points. This implies that the compound is not present within the subsurface in the area of the Gymnasium.

Due to the holiday season, EA did not receive the analytical results in a timely manner (Figure 2). Therefore, the January sampling event, conducted on 21 January 2009, served as our supplementary sampling event to confirm or disprove the presence of EDB. Analytical results of the 21 January sampling event indicated that EDB was not present at any locations at concentrations above laboratory detection limits.

To summarize, EDB was detected within the Gymnasium during December 2008 indoor air sampling conducted at the Alvarez High School. Resampling and analysis, conducted in January 2009, indicates that EDB is not persisting and was from an anomalous source. Therefore, the SSD System continues to operate effectively in accordance with design, and demonstrates that soil vapor intrusion is not occurring within Alvarez High School. Copies of the December 2008 Analytical Report and the January 2009 Analytical Report are provided in Attachments A and B, respectively.

No SSD System modifications or other actions to address current site conditions are warranted or proposed at this time. Monthly sampling has been conducted for the month of February on 25 February 2009. The next monthly air sampling event for the school will be conducted in March 2009. If you have any questions or require additional information, please contact me at 401-736-3440, Ext. 202.

Sincerely,

EA ENGINEERING, SCIENCE,
AND TECHNOLOGY, INC.

Mark K. Speer, P.E.
Senior Engineer

MKS/rgm

Figures
Figure 1: Indoor Air Sampling and Methane Monitoring Plan
Figure 2: As-Built Subslab Monitoring and Sampling Locations Plan

Attachments
Attachment A: Analytical Report, 12 January 2009
Attachment B: Analytical Report, 29 January 2009

cc: M. Dunham, Prov. Dept. of Public Schools
S. Rapport, City of Prov. Law Department
J. Fernandez, City of Prov. Law Department
J. Boehnert, Partridge, Snow, & Hahn
T. Gray, RIDEM Bureau of Env. Protection
L. Hellested, RIDEM OWM
J. Pichardo, Senator
S. Fischbach, RI Legal Services
D. Heislein, MacTec
M. Murphy, MacTec
A. Sepe, Prov. Dept. of Public Property
T. Deller, Prov. Redevelopment Agency
J. Ryan, Partridge, Snow, & Hahn
R. Dorr, Neighborhood Resident
J. Langlois, RIDEM Legal Services
T. Slater, Representative
Knight Memorial Library Repository
Principal Torchon, Adelaide High School
G. Simpson, Textron

Appendix F

January 2009 Air Sampling Summary Letter (Abbreviated)

EA Engineering, Science, and Technology, Inc.

Airport Professional Park
2350 Post Road
Warwick, Rhode Island 02886
Telephone: 401-736-3440
Fax: 401-736-3423
www.eaest.com

9 March 2009

Mr. Joseph T. Martella II, Senior Engineer
RIDEM - Office of Waste Management
Site Remediation Program
235 Promenade Street
Providence, Rhode Island 02908

RE: January 2009 Air Sampling Event Comment Letter
Alvarez High School, 333 Adelaide Avenue, Providence, Rhode Island
Case No. 2005-029
EA Project No. 14613.01

Dear Mr. Martella:

On behalf of the City of Providence Department of Public Schools, EA Engineering, Science, and Technology, Inc. (EA) is providing this summary of data collected at the referenced Alvarez High School site (the Site) on 21 January 2009.

In accordance with the Order of Approval and amendments (Amended OA) for this Site, your Office was notified via telephone that one compound, 1,1,1,2-Tetrachloroethane, was detected within a sample collected from the Gymnasium (Figure 1) at a concentration that exceeds the State of Connecticut's draft, proposed, Indoor Residential Targeted Air Concentrations (0.500 $\mu g/m^3$ vs. standard of 0.082 $\mu g/m^3$).

Upon receipt of this detection, EA referenced monitoring field notes and analytical results of subslab vapor sampling, which was conducted concurrently with the indoor air sampling. Analytical results indicate 1,1,1,2-Tetrachloroethane was detected in one sample collected from subslab vapor sampling point MP-4 (Figure 2). MP-4 is located on the western wing on the school, whereas IMP-1 is located directly adjacent to the Gymnasium. The concentration of 1,1,1,2-Tetrachloroethane detected at MP-4 was 0.190 $\mu g/m^3$. This is a lesser concentration than that detected in the Gymnasium, which would imply that the Gymnasium detection is not attributable to subslab vapor intrusion. Field notes indicate an odor was noted during air sampling, most likely from buffing the Gymnasium floor. Cleaning agents used during floor buffing may be attributable to this detection.

EA will utilize the February sampling event, performed 25 February 2009 to determine if this compound persists. EA is currently awaiting the analytical report for this sampling event.

To summarize, 1,1,1,2-Tetrachloroethane was detected within the Gymnasium during January 2009 indoor air sampling conducted at the Alvarez High School. Resampling has been performed on 25 February 2009 and EA is awaiting the results. EA will review the results and determine if the presence of this compound persists. However, according to our monitoring data,

the SSD System continues to operate effectively in accordance with design. A copy of the Analytical Report for January 2009 is provided in Attachment A.

No SSD System modifications or other actions to address current site conditions are warranted or proposed at this time. February 2009 sampling has been conducted, and the next monthly air sampling event is scheduled for March 2009. Your office will be notified if it is determined that this issue persists or of any other issues that arise. If you have any questions or require additional information, please contact me at 401-736-3440, Ext. 202.

Sincerely,

EA ENGINEERING, SCIENCE,
AND TECHNOLOGY, INC.

Mark K. Speer, P.E.
Senior Engineer

MKS/rgm

Figures
Figure 1: Indoor Air Sampling and Methane Monitoring Plan
Figure 2: As-Built Subslab Monitoring and Sampling Locations Plan

Attachments
Attachment A: Indoor Air Analytical Report, 29 January 2009

cc: cc: M. Dunham, Prov. Dept. of Public Schools
S. Rapport, City of Prov. Law Department
J. Fernandez, City of Prov. Law Department
J. Boehnert, Partridge, Snow, & Hahn
T. Gray, RIDEM Bureau of Env. Protection
L. Hellested, RIDEM OWM
J. Pichardo, Senator
S. Fischbach, RI Legal Services
D. Heislein, MacTec
M. Murphy, MacTec
A. Sepe, Prov. Dept. of Public Property
T. Deller, Prov. Redevelopment Agency
J. Ryan, Partridge, Snow, & Hahn
R. Dorr, Neighborhood Resident
J. Langlois, RIDEM Legal Services
T. Slater, Representative
Knight Memorial Library Repository
Principal Torchon, Adelaide High School
G. Simpson, Textron

Appendix G

February 2009 Air Sampling Summary Letter (Abbreviated)

EA Engineering, Science, and Technology, Inc.

Airport Professional Park
2350 Post Road
Warwick, Rhode Island 02886
Telephone: 401-736-3440
Fax: 401-736-3423
www.eaest.com

25 March 2009

Mr. Joseph T. Martella II, Senior Engineer
RIDEM - Office of Waste Management
Site Remediation Program
235 Promenade Street
Providence, Rhode Island 02908

RE: February 2009 Air Sampling Event Comment Letter
Alvarez High School, 333 Adelaide Avenue, Providence, Rhode Island
Case No. 2005-029
EA Project No. 14613.01

Dear Mr. Martella:

On behalf of the City of Providence Department of Public Schools, EA Engineering, Science, and Technology, Inc. (EA) is providing this summary of data collected at the referenced Alvarez High School site (the Site) on 25 February 2009.

In accordance with the Order of Approval and amendments (Amended OA) for this Site, your Office was notified via telephone that one compound, 1,1,1,2-Tetrachloroethane, was detected within a sample collected from the Gymnasium (Figure 1) at a concentration that exceeds the State of Connecticut's draft, proposed, Indoor Residential Targeted Air Concentrations (0.320 $\mu g/m^3$ vs. standard of 0.082 $\mu g/m^3$).

Upon receipt of this detection, EA referenced monitoring field notes and analytical results of subslab vapor sampling, which was conducted concurrently with the indoor air sampling. Analytical results indicate 1,1,1,2-Tetrachloroethane was not detected in any samples collected from subslab vapor sampling points. On 25 February subslab vapor sampling points IMP-1, located directly adjacent to the Gymnasium, and MP-1, located directly beneath the Gymnasium were sampled. The absence of 1,1,1,2-Tetrachloroethane from these samples implies that subslab vapor intrusion is not occurring and causing the detection.

Prior to the February sampling event, a portion of the Gymnasium floor was repaired. According to Patrick Collins of contractor H.V. Collins Company, the adhesive securing squares of maple wood flooring to the plywood underlayment failed in an area adjacent to the vestibule. From 18 February through 21 February, the loose squares were removed, the old adhesive was scraped off the plywood, and new squares were glued down, sanded and finished. Review of the MSDS sheets provided by H.V. Collins did not indicate the presence of 1,1,1,2-Tetrachloroethane.

1,1,1,2-Tetrachloroethane was detected within the indoor air sample collected in the Gymnasium January 2009 as well. Please refer to the January 2009 Air Sampling Event Comment Letter, dated 9 March 2009 for further information regarding this detection. Analytical results of the January sampling event indicated 1,1,1,2-Tetrachloroethane was detected within one subslab vapor sample (MP-4), but was not found in the sample collected closest to the Gymnasium (IMP-1). An odor was noted by EA field sampling personnel during the January sampling event.

EA is currently investigating chemicals utilized for buffing and/or cleaning the Gymnasium floor. Although 1,1,1,2-Tetrachloroethane is not listed on the MSDS sheets, it may be a constituent at a very low concentration, thereby it would not required to be listed on the MSDS.

To summarize, 1,1,1,2-Tetrachloroethane was detected within the Gymnasium during Febraury 2009 indoor air sampling conducted at the Alvarez High School. However, this compound was not detected within subslab vapor samples collected from points located beneath and adjacent to the Gymnasium. EA will perform monthly sampling on 26 March 2009 and will review the results and determine if the presence of this compound persists. However, according to our monitoring data, the SSD System continues to operate effectively in accordance with design. A copy of the Analytical Report for February 2009 is provided in Attachment A.

No SSD System modifications or other actions to address current site conditions are warranted or proposed at this time. Your office will be notified if it is determined that this issue persists or of any other issues that arise. If you have any questions or require additional information, please contact me at 401-736-3440, Ext. 202.

Sincerely,

EA ENGINEERING, SCIENCE,
AND TECHNOLOGY, INC.

Mark K. Speer, P.E.
Senior Engineer

MKS/rgm

Figures
Figure 1: Indoor Air Sampling and Methane Monitoring Plan
Figure 2: As-Built Subslab Monitoring and Sampling Locations Plan

Attachments
Attachment A: Indoor Air Analytical Report, 25 February 2009
Attachment B: Subslab Vapor Analytical Report, 25 February 2009

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