



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

27 April 2009

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

RE: Order of Approval Amendment Request
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 letter request to revise the current indoor air and subslab vapor monitoring program at the above referenced Alvarez High School site (the Site). A summary of site data collected is provided below and is intended to provide support for our request.

Project Monitoring History

The Alvarez High School (formerly Adelaide High School) is constructed upon property formerly occupied by Gorham Manufacturing. Industrial processes were reportedly conducted at the site and included the manufacture of sterling and plated silverware, as well as bronze castings. The former plating and degreasing operations reportedly contributed to the presence of soil and groundwater impacted by chlorinated solvents across the property. Table 1 provides a list of contaminants of concern (COC) at the property, identified during historical site investigations of the site, reportedly due to the former Gorham Manufacturing operations.

Table 1: Contaminants of Concern

Soil	Groundwater
Tetrachloroethene	Tetrachloroethene
Trichloroethene	Trichloroethene
1,1,1-Trichloroethane	1,1,1-Trichloroethane
1,1-Dichloroethane	Vinyl Chloride
Benzo(a)anthracene	1,1-Dichloroethane
Benzo(a)pyrene	cis-1,2-Dichloroethene
Benzo(b)flouranthene	
Arsenic	
Lead	



The current primary environmental concern of the Alvarez High School parcel is the potential for contaminants from within the groundwater and/or soil volatilizing and “flowing” through cracks/seams of the concrete foundation and/or floor of the school and affecting indoor air. This process is commonly referred to as soil vapor intrusion.

Soil vapor intrusion is a common problem in contaminated sites, and the most common solution is the installation of a sub-slab depressurization (SSD) system, similar to what has been installed at the Site. The typical SSD system consists of one or more fans that are connected to a series of interconnected perforated pipes constructed beneath the school’s concrete floor. These pipes are connected to vapor suction pits, which provide a means to draw vapor from the soils. The fan(s) then draw the vapor from these pits through the pipes and discharge the vapor above the roof of the building, diluting the vapor in ambient air. This process creates a negative pressure, or vacuum, beneath the school, and the vapor will follow the “path of least resistance,” which is always through the SSD system, i.e., the vapor will not flow through the competent concrete foundation slab but will instead flow into the vacuum of the SSD system.

The SSD system has been in operation at the Alvarez High School continuously since 16 March 2007. EA has completed sampling of the sub-slab vapor, ambient outdoor air, and indoor air in accordance with the Order of Approval and subsequent amendments (Amended OA) for this Site since March 2007 (refer to the Alvarez High School Building Plan with Indoor Air Sampling locations in Attachment A). Indoor air and soil vapor samples have been collected on a monthly basis following the first three bi-weekly sampling events in March and April 2007. Analytical data summary tables for indoor air and subslab vapor are provided as Attachments B and C, respectively. Monitoring has included inspections of the rooftop fans to ensure proper operation. In addition, continuous electronic monitoring of each of the three SSD system fans has been, and continues to be, ongoing. The continuous operation of the SSD system and confirmation of sub-slab vacuum beneath the school, between -0.01 and -0.18 inches of water column, illustrates ongoing effective operation of the SSD system, and elimination of the soil vapor intrusion pathway at the Site.

With two years of data compiled for the Site, several types of detections and/or exceedances of the State of Connecticut’s Draft Proposed Indoor Residential Targeted Air Concentrations (Order of Approval-required site criteria) have been identified. It is important to note that these standards are Draft/Proposed and have not been enacted due to the extremely low detection limits. Reportedly, laboratories do not have the means to confidently meet these low standards consistently, with some concentrations reported as “false-positives”, as detailed below. The types of exceedances, with specific historical project examples, are summarized below.

- **Construction-related Compounds** – During the initial monitoring events, several compounds were detected in indoor air samples or sub-slab vapor samples. During the first 5 months of monitoring, two volatile organic compounds (VOCs), acetone and 2-butanone, were detected within samples collected from sub-slab vapor sampling points and were attributable to the use of PVC primer and solvent during construction of the SSD system and the monitoring points. The VOC concentrations originally detected



dissipated by August 2007, and have not been detected in the sub-slab system since that time. In addition, several VOCs (1,2-dichloroethane, 1,3,5-trimethylbenzene, and 1,2,4-trimethylbenzene) were detected during the initial monitoring events and are attributed to construction activities taking place at the time (i.e., building materials, off-gassing, construction worker cigarette smoke) and were detected intermittently in indoor air after the five-month period following system start-up, and are discussed below.

In the 20 September 2007 event, 1,2,4-trimethylbenzene was detected within indoor air in the gymnasium, but was not detected at comparable levels within the sub-slab, indicating the compound had originated from materials within the gymnasium, not soil vapor. In addition, chloroform and bromodichloromethane were detected in the initial indoor air samples. As concentrations were not replicated beyond the first month of sampling, it was concluded that the presence of chloroform and bromodichloromethane was attributable to the chlorination of the school's water supply. None of these contaminants were noted as site-specific COCs for the Site.

- **Background Ambient Air Compounds** – Carbon tetrachloride has been detected in the indoor air at the Site at concentrations exceeding the site criteria. However, carbon tetrachloride was also detected in the outdoor ambient air samples at analogous concentrations, even on days with wind speeds exceeding 10-15 miles per hour. Carbon tetrachloride is known to be a statewide and urban background compound detectable in trace concentrations. 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. Carbon tetrachloride is not included on the site-specific list of monitoring detected as it has been concluded that indoor concentrations are indicative of background levels.
- **Laboratory Contaminate Compound** – Methylene chloride was detected in outdoor ambient air samples (26 April 2007, 29 June 2007, and 20 August 2007) below the site criteria, but not within indoor air. Methylene chloride is not a COC for the Site and is an industry recognized common laboratory contaminant.
- With the exception of one VOC compound in one indoor sample collected on 22 March 2007 (trichloroethylene [TCE]) and also detected in ambient outdoor air at a greater concentration than the detected indoor air concentration, none of the VOC compounds of greatest potential concern to human health at this site, as identified by the Agency for Toxic Substances and Disease Registry in their December 2006 Health Consultation, were detected in any of the samples at concentrations greater than the applicable site criteria. TCE and tetrachloroethylene (PCE) have been detected in sub-slab sampling points several times but have not been detected within indoor air at levels exceeding the site criteria, indicating the SSD system is performing as designed.



During monitoring events at which COCs were detected within indoor ambient air, EA took immediate measures to determine the source of these contaminants. Examples of these events and the proactive steps to determine the sources of the exceedances are described below.

- During the 22 August and 22 September 2007 events, PCE and TCE were detected within sub-slab sampling/monitoring points. Although these compounds were detected at up to 8.37 and 31.9 microgram/cubic meters ($\mu\text{g}/\text{m}^3$), respectively, levels detected within indoor air were $1 \mu\text{g}/\text{m}^3$ and $0.1 \mu\text{g}/\text{m}^3$, respectively, well below the Site criteria. Therefore, these levels were not considered to be cause for concern, but rather indicated effective operation of the SSD system.
- PCE was detected within one indoor air sample on 25 January 2008 at a concentration ($8.9 \mu\text{g}/\text{m}^3$), exceeding the Indoor Air Action Level of $5.0 \mu\text{g}/\text{m}^3$. Immediate arrangements were made to collect follow-up indoor air from the impacted room, sub-slab vapor from the corresponding sampling point, and an outdoor ambient air sample. Laboratory correspondence indicated that results may have been skewed high from a previously analyzed and unrelated sample collected from a different site with very high PCE concentrations (“false-positive”). This laboratory-related exceedance was confirmed through resampling, which indicated concentrations of PCE below the laboratory reporting limit in the subsequent indoor air, sub-slab vapor, and outdoor ambient air conducted on 28 January 2008.
- PCE and acetone were detected at levels exceeding the site criteria during the 27 March 2008 monitoring event. The SSD system was checked following the receipt of sample results on 9 April 2008 and was determined to be operational. However, EA was informed at the time of the April site visit that a new cleaning crew had been hired after the February 2008 monitoring event and had been routinely using two “new” aerosol cleaning products within the school. Both of these cleaning products--a steel polisher and a graffiti remover--were shown to contain these contaminants detected in indoor air. EA coordinated with the School Department’s janitorial staff and the cleaning company to ensure no future use of the cleaning products in question.
- Four compounds were detected above the site criteria in one room during the 30 September 2008 sampling event. The compounds detected were 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, n-butylbenzene, and p-isopropyltoluene. Sub-slab vapor samples beneath the room in question did not indicate the presence of these compounds above laboratory method detection limits. The laboratory indicated that the relatively high molecular weights of these compounds may have contributed to cross-contamination from previous samples obtained by others at different sites and that the laboratory “consider the results for these four compounds to be suspect and recommend that they be stricken from the results” (false-positive). As the SSD system appeared to be in



continuous, effective working order at the time, it was concluded that the results were not significant.

- During the 27 October 2008 sampling event, 1,2-dichloroethane was detected within one indoor air sample at a concentration exceeding the site criteria ($0.150 \mu\text{g}/\text{m}^3$ compared to a criterion of $0.07 \mu\text{g}/\text{m}^3$). Both sub-slab sampling locations closest to the room where this compound was detected (the cafeteria) did not contain 1,2-dichloroethane above the laboratory method detection limit. EA performed supplementary indoor air and sub-slab vapor sampling to determine whether the exceedance was significant on 12 November 2008. This follow-up sampling did not reveal the presence of 1,2-dichloroethane within the cafeteria or in the sub-slab directly beneath the cafeteria. Therefore, it is considered an anomalous detection.
- One compound, 1,2-dibromoethane, was detected within the indoor air sample collected in the gymnasium on 18 December 2008. It was detected at a level of $0.280 \mu\text{g}/\text{m}^3$ as compared to the site criteria of $0.150 \mu\text{g}/\text{m}^3$. This compound was not detected within any of the sub-slab vapor samples. Resampling of the gymnasium indoor air was conducted on 21 January 2009. Results did not detect the presence of 1,2-dibromoethane at levels above the laboratory method detection limits. Therefore, this was also considered an anomalous event.
- One compound, 1,1,1,2-tetrachloroethane, has been detected within samples collected from the cafeteria during the January and February 2009 sampling events ($0.500 \mu\text{g}/\text{m}^3$ and $0.320 \mu\text{g}/\text{m}^3$, respectively, vs. criterion of $0.082 \mu\text{g}/\text{m}^3$). EA is currently investigating the cause of these detections further, but is currently attributing these detections to either cleaning/buffing products utilized for the gymnasium floor or an anomalous event. The March 2009 sampling event, conducted on 26 March 2009, will assist in determining if this compound is persisting in indoor air.

Proposed Monitoring Modifications

During the two-year period between March 2007 and March 2009, 312 air and soil vapor samples have been collected and 14,664 sampling and monitoring data points have been evaluated. The comprehensive overall body of data collected to date clearly demonstrates that the SSD system operating at the site has eliminated the soil vapor intrusion pathway, and that neither soil vapor intrusion of VOCs into the school nor the accumulation of methane beneath or within the school is occurring. The reliability of the SSD system is evidenced by the fact that no SSD system malfunctions or equipment failures have occurred throughout the two years of SSD system operation. This high level of reliability and performance is expected to continue over time, and ongoing continuous monitoring of the SSD system via the existing alarm system will ensure that redundancies remain in place to ensure prompt notifications and responses to any interruptions in SSD system operation. Based on the overwhelming supporting data and SSD system effectiveness and reliability, continuation of the current monthly sampling/monitoring



frequency of site parameters is excessive, disproportionately costly to the City, and not necessary to demonstrate ongoing safety to building occupants.

The proposed amendments, in conjunction with all other elements of the Order of Approval and subsequent Amended OA, collectively comprise an Operations and Maintenance (O&M) Program that meets or exceeds all state guidance policies reviewed by EA regarding performing O&M at sites where SSD systems have been installed, and will therefore effectively provide the appropriate amount of data necessary to continue to demonstrate the high level of site safety with respect to potential soil vapor intrusion. The requested O&M Program amendments are presented below:

- Revise the sub-slab soil vapor sampling frequency to quarterly. Revise sub-slab sampling rotation to include four “MP” points and two “IMP” points each quarterly sampling event. This will allow each point to be sampled at least twice per year. A proposed sample point monitoring schedule is provided in Attachment D.
- Revise indoor air sampling frequency to quarterly. All areas currently sampled within the school will be sampled on a quarterly, rather than monthly, basis.
- Revise the current ambient outdoor air sampling frequency to quarterly to coincide with proposed indoor and sub-slab sampling frequencies.

No changes are proposed to the current annual schedule of rooftop fan effluent sampling; to the field inspection and monitoring currently performed on a monthly basis; to the continuous monitoring frequency for SSD system operation and indoor methane levels; to any of the quarterly summary reporting requirements; or to any of the Amended OA provisions regarding emergency response, document repository maintenance, and verbal/written RIDEM notifications. In order to address RIDEM's concern that a site criteria exceedance resultant from soil vapor intrusion may not automatically trigger a timely increase in sampling frequency, EA proposes to include language in the Amended Order that states:

- In the event that a site criteria exceedance demonstrated to be resultant from soil vapor intrusion occurs, then the City shall collect additional monthly samples from the indoor area exhibiting the exceedance and the corresponding closest sub-slab sampling location until such time that the exceeding VOC concentrations return to levels below the compound-specific site criteria for a period of three consecutive months.
- A “monthly comment letter” would be provided outlining the results of any additional monitoring conducted during the prior month.

EA would continue to provide exceedance notifications to RIDEM per the current Amended OA and to investigate the potential source of the exceeding compound.

As noted above, EA is not requesting an alteration of the following Amended OA requirements:



- Monthly monitoring of indoor air using a PID with part-per-billion sensitivity
- Monthly monitoring of subslab vapor sampling points to ensure adequate vacuum is present beneath foundation slab of building
- Monthly monitoring of roof-top fans to ensure proper operation
- Monthly monitoring of methane monitoring system to ensure proper operation
- Quarterly submittal of Operations and Maintenance Status Reports to detail the system's effectiveness

EA is confident this approach will satisfy all involved parties to ensure the well-being of the attendants of Alvarez High School, as well as providing some financial relief to the City. EA looks forward to your response on this matter and will continue monthly monitoring until a response to this request is received. 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

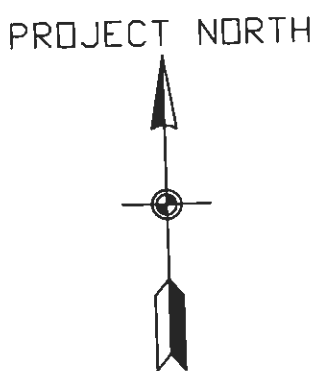
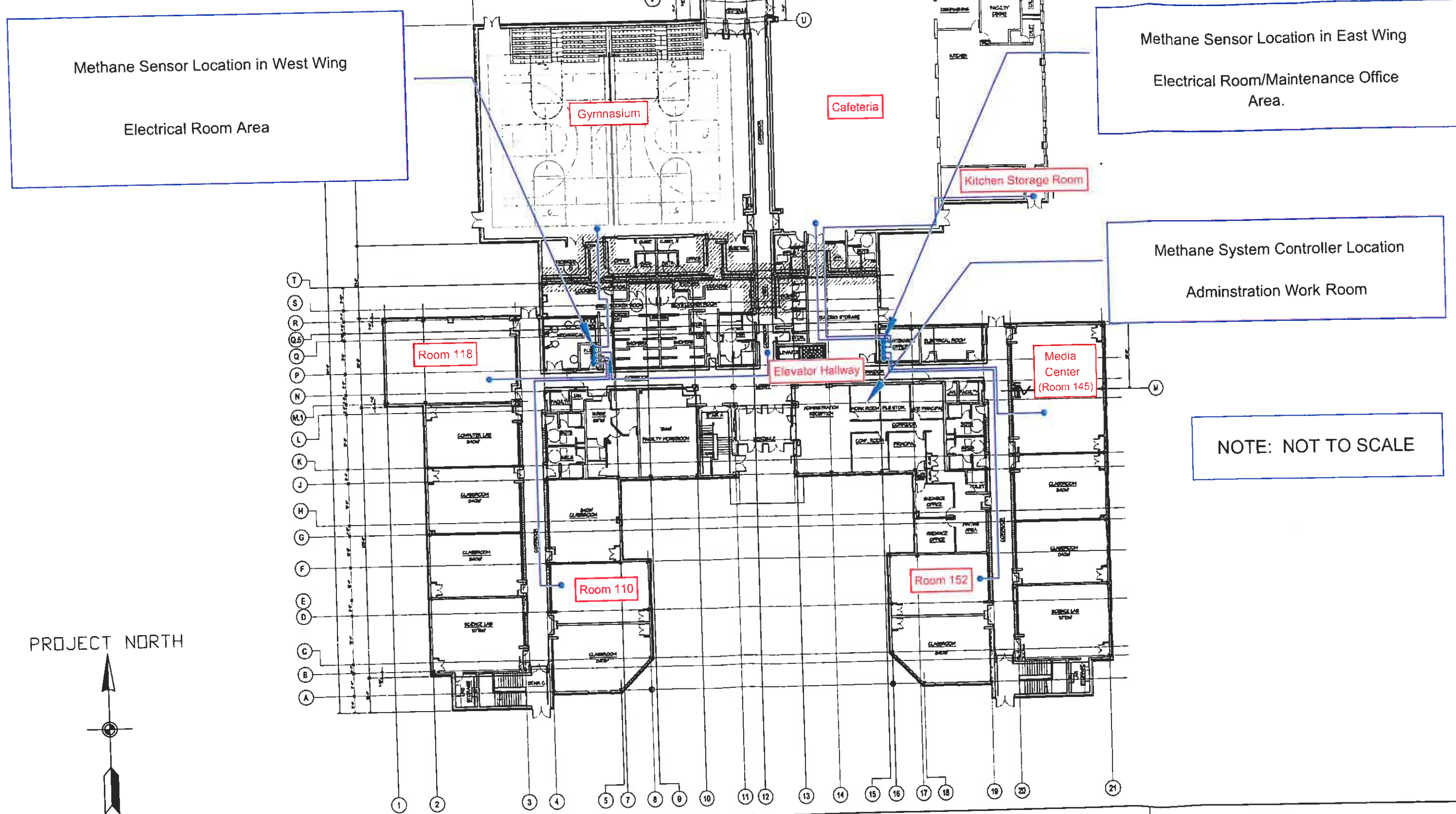
Attachments:

- Attachment A: Alvarez High School Building Plans
Attachment B: Indoor Air Sampling Data Summary Tables
Attachment C: Subslab Vapor Sampling Data Summary Tables
Attachment D: Proposed Sampling Schedule

- 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. Slater, Representative
Knight Memorial Library Repository
S. Fischbach, RI Legal Services
- A. Sepe, Prov. Dept. of Public Property
T. Deller, Prov. Redevelopment Agency
J. Ryan, Partridge, Snow, & Hahn
R. Dorr, Neighborhood Resident
J. Pichardo, Senator
G. Simpson, Textron
Principal Torchon, Adelaide High School

Attachment A

Alvarez High School Building Plans



NOTE: NOT TO SCALE






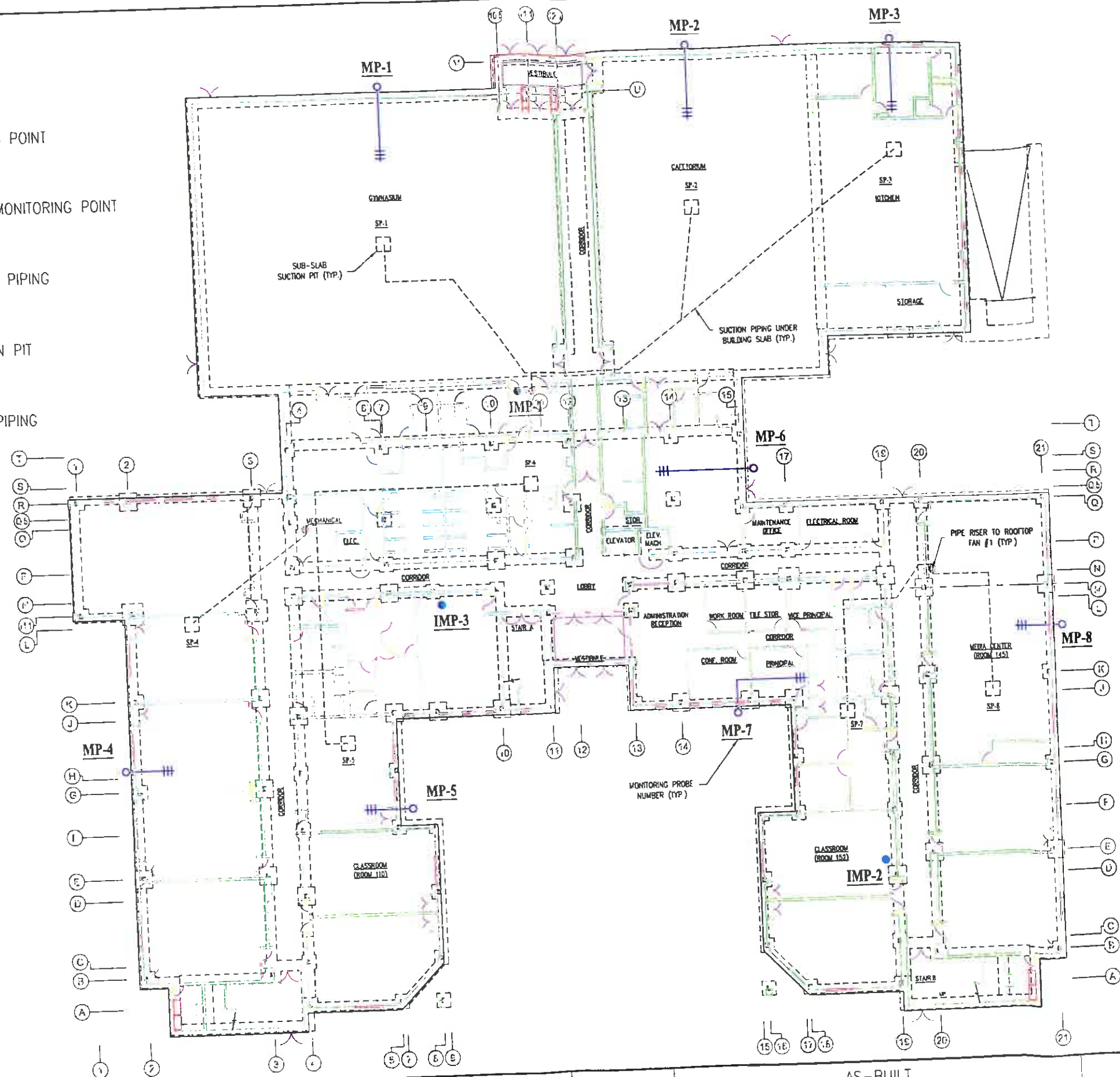
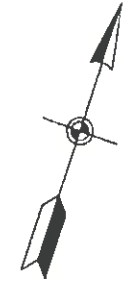
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CHECKED BY PMG	PROJECT MGR. PMG	SCALE NTS	DRAWING NO. -	FIGURE N/A

INDOOR AIR SAMPLING AND METHANE MONITORING
SYSTEM DIAGRAM - GORHAM HIGH SCHOOL
PROVIDENCE, RHODE ISLAND

QUARTERLY STATUS REPORT
APPENDIX B

LEGEND :

- MP-1** SUB-SLAB MONITORING POINT
- IMP-1** INTERIOR SUB-SLAB MONITORING POINT
-  SLOTTED 1 INCH PVC PIPING
-  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
CHECKED BY PMG	PROJECT MGR. PMG	SCALE NTS	DRAWING NO 2 OF 3	FIGURE N/A

AS-BUILT
SUB SLAB MONITORING AND SAMPLING LOCATIONS
ADELAIDE AVE HIGH SCHOOL
PROVIDENCE, RHODE ISLAND

REMEDIAL CLOSURE REPORT
AS-BUILT SUB-SLAB
MONITORING AND SAMPLING PLAN

Attachment B

Indoor Air Sampling Analytical Data Summary Tables

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 1,1,1-Trichloroethane	Sampling Date	CT Data: Proposed Indoor Residential Target Air Concentration/Action NEDM-Approved Action Level	Microbial Sample Res.		Combustion		Cryogenics		Energy Highway		Room 110		Media Cdr (Rm 105)		Room 107		Ambient Outdoor		
			Qual	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26
1,1,1,2,2,2-Hexachloroethane	15-Mar-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	22-Mar-07		0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	26-Apr-07		0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
	21-May-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	28-Jun-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	27-Jul-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	20-Aug-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	30-Sep-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	8-Oct-07	500		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	7-Nov-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	6-Dec-07		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	8-Jan-08		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	8-Feb-08		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	27-Mar-08		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	25-Apr-08		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	28-May-08		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	31-Jul-08		0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
	28-Aug-08		2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
	30-Sep-08		3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	
	27-Oct-08		2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
	18-Nov-08		2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
	14-Dec-08		2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
	21-Jan-09		2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
	25-Feb-09		2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
	1,1,1,2,2,2-Tribromochloroethane	15-Mar-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
22-Mar-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
26-Apr-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
21-May-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
20-Jun-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
20-Jul-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
20-Aug-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
30-Sep-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
8-Oct-07		0.002 / 0.14		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
7-Nov-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
8-Dec-07			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
8-Jan-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
8-Feb-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
28-Mar-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
29-Apr-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
31-Jul-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
28-Aug-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
30-Sep-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
27-Oct-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
25-Nov-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
18-Dec-08			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
21-Jan-09			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
25-Feb-09			0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
1,1,2,2,2-Tetrahaloethane		15-Mar-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
		22-Mar-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
	26-Apr-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	21-May-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	20-Jun-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	20-Jul-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	20-Aug-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	30-Sep-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	8-Oct-07	0.011 / 0.14		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	7-Nov-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	8-Dec-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	8-Jan-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	8-Feb-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	28-Mar-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	29-Apr-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	31-Jul-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	28-Aug-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	30-Sep-08		0.14	0.															

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

Volatile Organic Compounds in TO-15 1.1.2 Trichloroethane	Sampling Date	CT Data Progression: Indoor Residential Target Air Concentration/Maximum BQ/L Apparent Action Level	Kilnair Storage Bins		Cabinets		Cryostat		Elevator Shaftway		Rm 116		Rm 110		Jungle Cafe (Rm 105)		Rm 132		Ambient Outside				
			Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	Conc	Unit	
1.1.2 Trichloroethane	15-Mar-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	0.11	U	
	22-Mar-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	0.11	U	
	29-Mar-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	0.11	U	
	05-Apr-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	0.11	U	
	12-Apr-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	0.11	U	
	19-Apr-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	0.11	U	
	26-Apr-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	0.11	U	
	03-May-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	0.11	U	
	10-May-07	2.2		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	0.11	U
	17-May-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	0.11	U	
	24-May-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	0.11	U	
	31-May-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	0.11	U	
	07-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	0.11	U	
	14-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	0.11	U	
	21-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	0.11	U	
	28-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	0.11	U	
	05-Jul-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	0.11	U	
	12-Jul-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	0.11	U	
	19-Jul-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	0.11	U	
	26-Jul-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	0.11	U	
	02-Aug-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	0.11	U	
	09-Aug-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	0.11	U	
16-Aug-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	0.11	U		
23-Aug-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	0.11	U		
30-Aug-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	0.11	U		
06-Sep-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	0.11	U		
13-Sep-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	0.11	U		
20-Sep-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	0.11	U		
27-Sep-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	0.11	U		
04-Oct-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	0.11	U		
11-Oct-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	0.11	U		
18-Oct-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	0.11	U		
25-Oct-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	0.11	U		
01-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	0.11	U		
08-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	0.11	U		
15-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	0.11	U		
22-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	0.11	U		
29-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	0.11	U		
06-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	0.11	U		
13-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	0.11	U		
20-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	0.11	U		
27-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	0.11	U		
03-Jan-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	0.11	U		
10-Jan-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	0.11	U		
17-Jan-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	0.11	U		
24-Jan-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	0.11	U		
31-Jan-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	0.11	U		
07-Feb-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	0.11	U		
14-Feb-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	0.11	U		
21-Feb-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	0.11	U		
28-Feb-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	0.11	U		
06-Mar-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	0.11	U		
13-Mar-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	0.11	U		
20-Mar-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	0.11	U		
27-Mar-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	0.11	U		
04-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	0.11	U		
11-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	0.11	U		
18-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	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	0.11	U		
02-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	0.11	U		
09-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	0.11	U		
16-May-08		0.11	U																				

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

Sample Date	CT Draft Proposed Indoor Residential Target Air Concentration/Values REE In-Approved Action Level	Midwest Storage Pk.	Conditions	Greenhouse	Elevator Hallway	Room 118	Room 11D	Media Cdn (Rm 15)	Item 152	Ambient Outdoor
Sample Date	CT Draft Proposed Indoor Residential Target Air Concentration/Values REE In-Approved Action Level	Midwest Storage Pk.	Conditions	Greenhouse	Elevator Hallway	Room 118	Room 11D	Media Cdn (Rm 15)	Item 152	Ambient Outdoor
15-Mar-07		0.17	U	0.17	U	0.17	0.17	0.17	U	0.17
22-Mar-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
29-Mar-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
05-Apr-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
12-Apr-07		0.17	U	0.17	U	0.17	0.17	0.17	U	0.17
19-Apr-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
26-Apr-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
03-May-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
10-May-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
17-May-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
24-May-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
31-May-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
07-Jun-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
14-Jun-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
21-Jun-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
28-Jun-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
05-Jul-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
12-Jul-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
19-Jul-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
26-Jul-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
02-Aug-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
09-Aug-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
16-Aug-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
23-Aug-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
30-Aug-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
06-Sep-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
13-Sep-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
20-Sep-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
27-Sep-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
04-Oct-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
11-Oct-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
18-Oct-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
25-Oct-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
01-Nov-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
08-Nov-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
15-Nov-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
22-Nov-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
29-Nov-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
06-Dec-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
13-Dec-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
20-Dec-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
27-Dec-07		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
03-Jan-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
10-Jan-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
17-Jan-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
24-Jan-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
31-Jan-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
07-Feb-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
14-Feb-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
21-Feb-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
28-Feb-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
06-Mar-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
13-Mar-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
20-Mar-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
27-Mar-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
04-Apr-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
11-Apr-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
18-Apr-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
25-Apr-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
02-May-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
09-May-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
16-May-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
23-May-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
30-May-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
06-Jun-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
13-Jun-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
20-Jun-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
27-Jun-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
04-Jul-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
11-Jul-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
18-Jul-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
25-Jul-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
01-Aug-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
08-Aug-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
15-Aug-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
22-Aug-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
29-Aug-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
05-Sep-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
12-Sep-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
19-Sep-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
26-Sep-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
03-Oct-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
10-Oct-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
17-Oct-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
24-Oct-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
31-Oct-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
07-Nov-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
14-Nov-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
21-Nov-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
28-Nov-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
05-Dec-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
12-Dec-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
19-Dec-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
26-Dec-08		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
02-Jan-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
09-Jan-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
16-Jan-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
23-Jan-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
30-Jan-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
06-Feb-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
13-Feb-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
20-Feb-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
27-Feb-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
06-Mar-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
13-Mar-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
20-Mar-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
27-Mar-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
04-Apr-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
11-Apr-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
18-Apr-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
25-Apr-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
02-May-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
09-May-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
16-May-09		0.10	U	0.10	U	0.10	0.10	0.10	U	0.10
23-May-09		0.10	U							

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

Sample Date	CI-1 Data (Prepared for Indoor Residential Target Air Concentrations/Thresholds: 125% of Approved Ambient Level)	Kitchen Range Hood	Cabinets	Greenwall	Entrance Hallway	Room 110	Master Cdr (Rm. 105)	Room 132	Archival Chamber	Other
15-Mar-07		18.00	18.00	14.00	2.80	8.00	2.80	5.80	2.80	U
22-Mar-07		7.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	U
28-Apr-07		2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	U
21-May-07		2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	U
19-Jun-07		8.70	8.70	2.78	2.78	8.70	8.70	8.70	8.70	U
30-Jul-07		1.80	1.80	2.78	2.78	1.80	1.80	1.80	1.80	U
22-Aug-07	3.0	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
20-Sep-07		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
14-Oct-07		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
7-Nov-07		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
8-Dec-07		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
8-Jan-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
8-Feb-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
27-Mar-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
25-Apr-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
29-May-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
31-Jun-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
27-Jul-08		1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	U
28-Aug-08		1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	U
25-Sep-08		1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	U
22-Oct-08		1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	U
18-Nov-08		1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	U
21-Dec-08		1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	U
25-Feb-08		1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	U
15-Mar-07		0.07	0.07	0.07	0.14	0.07	0.14	0.07	0.07	U
22-Mar-07		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
28-Apr-07		0.07	0.07	0.07	0.12	0.07	0.07	0.07	0.07	U
21-May-07		0.08	0.11	0.17	0.08	0.08	0.08	0.07	0.07	U
28-Jun-07		0.13	0.11	0.15	0.08	0.18	0.08	0.07	0.07	U
22-Aug-07		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
20-Sep-07	180	0.07	0.07	0.21	0.07	0.07	0.07	0.07	0.07	U
14-Oct-07		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
7-Nov-07		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
8-Dec-07		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
8-Jan-08		0.13	0.12	0.12	0.13	0.13	0.13	0.11	0.11	U
8-Feb-08		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
27-Mar-08		0.08	0.10	0.10	0.08	0.10	0.10	0.08	0.08	U
25-Apr-08		0.12	0.12	0.11	0.13	0.13	0.13	0.11	0.11	U
29-May-08		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
31-Jun-08		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
27-Jul-08		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	U
28-Aug-08		0.10	0.13	0.12	0.12	0.11	0.11	0.11	0.11	U
25-Sep-08		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U
22-Oct-08		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U
18-Nov-08		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U
21-Dec-08		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U
25-Feb-08		1.80	2.70	1.80	1.80	2.70	1.80	1.80	1.80	U
15-Mar-07		340.00	340.00	770.00	340.00	530.00	410.00	450.00	410.00	U
22-Mar-07		14.30	37.50	333.00	6.40	7.20	38.00	14.00	18.00	U
28-Apr-07		28.30	71.00	13.00	13.00	1.20	10.00	11.70	0.40	U
21-May-07		13.70	7.60	12.30	8.50	4.27	2.50	2.15	0.37	U
28-Jun-07		13.00	11.00	18.00	1.80	0.81	0.80	1.40	0.48	U
25-Jul-07		5.80	4.80	8.50	3.30	0.88	0.80	1.10	0.41	U
23-Aug-07		1.57	1.30	5.32	3.14	0.17	0.36	0.17	0.17	U
20-Sep-07	220	1.08	1.12	31.40	1.70	0.89	0.89	0.71	0.40	U
18-Oct-07		0.83	1.34	8.87	2.32	1.70	1.50	1.47	0.57	U
7-Nov-07		1.48	1.38	2.74	2.20	0.64	0.65	0.72	0.21	U
8-Dec-07		0.48	0.54	2.07	1.05	0.44	0.41	0.44	0.29	U
8-Jan-08		2.37	1.84	4.35	3.31	2.28	2.18	0.95	0.54	U
8-Feb-08		0.71	0.88	2.11	1.48	0.25	0.25	0.25	0.25	U
27-Mar-08		2.48	2.08	3.51	2.89	1.25	1.81	1.81	0.54	U
25-Apr-08		0.54	0.54	5.11	2.78	2.08	2.15	1.81	0.37	U
23-May-08		1.08	1.08	3.29	3.00	0.89	0.89	0.85	0.31	U
31-Jun-08		1.38	1.18	3.33	1.14	0.89	2.18	0.35	0.17	U
28-Aug-08		2.13	3.22	8.88	1.91	1.37	0.88	0.88	0.88	U
20-Sep-08		4.30	4.30	4.30	4.30	2.19	2.25	1.88	3.24	U
27-Oct-08		4.30	4.30	4.30	4.30	4.30	4.30	4.30	4.30	U
25-Nov-08		4.30	4.30	4.30	4.30	4.30	4.30	4.30	4.30	U
18-Dec-08		4.30	4.30	4.30	4.30	4.30	4.30	4.30	4.30	U
21-Jan-08		4.30	4.30	4.30	4.30	4.30	4.30	4.30	4.30	U
25-Feb-08		4.30	4.30	15.00	4.30	4.30	4.30	4.30	4.30	U

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

Volatile Organic Compounds vol. TO-11 P-Ar/mer	Sampling Dates	CT Data/Proposed Indoor Residential Target Air Concentration/Yearly REEL to Approval Action Level	Carbon Monoxide Rm		Cadmium		Cyanide		Elemental Hydrogen		Formal. 1.10		Methyl Merc. (Rm. 1.0)		Formal. 1.52		Ambient Outdoor		
			Qual	Quant	Qual	Quant	Qual	Quant	Qual	Quant	Qual	Quant	Qual	Quant	Qual	Quant	Qual	Quant	
Benzene	15-Mar-07		110.00	180.00	200.00	120.00	24.00	170.00	60.00	120.00	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	
	21-Mar-07		3.50	8.20	41.00	1.13	1.20	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	
	28-Apr-07		4.51	10.50	2.35	2.48	0.28	2.48	0.28	2.48	0.28	2.48	0.28	2.48	0.28	2.48	0.28	2.48	
	21-May-07		2.43	2.80	2.25	2.25	0.28	2.25	0.28	2.25	0.28	2.25	0.28	2.25	0.28	2.25	0.28	2.25	
	28-Jun-07		1.70	1.50	2.85	1.20	0.50	1.20	0.50	1.20	0.50	1.20	0.50	1.20	0.50	1.20	0.50	1.20	
	25-Jul-07		1.50	1.50	2.85	1.20	0.50	1.20	0.50	1.20	0.50	1.20	0.50	1.20	0.50	1.20	0.50	1.20	
	22-Aug-07	270	0.72	0.43	1.42	0.89	0.13	0.89	0.13	0.89	0.13	0.89	0.13	0.89	0.13	0.89	0.13	0.89	
	20-Sep-07		0.48	0.43	0.80	0.45	0.76	0.45	0.76	0.45	0.76	0.45	0.76	0.45	0.76	0.45	0.76	0.45	
	7-Oct-07		0.33	0.48	1.84	0.79	0.81	0.79	0.81	0.79	0.81	0.79	0.81	0.79	0.81	0.79	0.81	0.79	
	4-Nov-07		0.55	0.47	0.86	0.73	0.28	0.73	0.28	0.73	0.28	0.73	0.28	0.73	0.28	0.73	0.28	0.73	
	8-Dec-07		0.18	0.20	0.77	0.40	0.15	0.40	0.15	0.40	0.15	0.40	0.15	0.40	0.15	0.40	0.15	0.40	
	8-Jan-08		0.88	0.78	1.58	1.25	0.86	1.25	0.86	1.25	0.86	1.25	0.86	1.25	0.86	1.25	0.86	1.25	
	27-Feb-08		0.29	0.76	0.87	0.81	0.17	0.81	0.17	0.81	0.17	0.81	0.17	0.81	0.17	0.81	0.17	0.81	
	29-Apr-08		0.82	0.72	3.46	1.12	0.92	1.12	0.92	1.12	0.92	1.12	0.92	1.12	0.92	1.12	0.92	1.12	
	27-May-08		0.13	0.12	0.75	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
	27-Jun-08		0.46	0.38	1.05	1.03	0.48	1.03	0.48	1.03	0.48	1.03	0.48	1.03	0.48	1.03	0.48	1.03	
	21-Jul-08		0.78	0.78	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	
	21-Aug-08		0.76	0.76	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	0.82	0.37	
	30-Sep-08		2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	
	27-Oct-08		2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	
	25-Nov-08		2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	
	18-Dec-08		2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	
	21-Jan-09		2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	
	25-Feb-09		2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	
	Tetrachloroethene	15-Mar-07		8.50	3.20	8.80	3.48	1.40	81.00	3.48	81.00	3.48	81.00	3.48	81.00	3.48	81.00	3.48	81.00
22-Mar-07			1.40	1.83	2.04	2.86	0.86	2.86	0.86	2.86	0.86	2.86	0.86	2.86	0.86	2.86	0.86	2.86	
28-Apr-07			1.46	0.19	0.21	0.73	0.17	0.73	0.17	0.73	0.17	0.73	0.17	0.73	0.17	0.73	0.17	0.73	
21-May-07			4.80	0.28	0.31	0.43	0.11	0.43	0.11	0.43	0.11	0.43	0.11	0.43	0.11	0.43	0.11	0.43	
26-Jun-07			8.80	0.28	0.15	0.33	0.10	0.33	0.10	0.33	0.10	0.33	0.10	0.33	0.10	0.33	0.10	0.33	
20-Jul-07		52	2.02	0.10	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
20-Aug-07			0.25	0.82	0.30	0.15	0.13	0.15	0.13	0.15	0.13	0.15	0.13	0.15	0.13	0.15	0.13	0.15	
8-Oct-07			1.00	0.08	0.17	0.16	0.22	0.16	0.22	0.16	0.22	0.16	0.22	0.16	0.22	0.16	0.22	0.16	
7-Nov-07			1.48	0.10	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
8-Dec-07			0.24	0.10	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
6-Jan-08			0.88	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
8-Feb-08			0.71	0.15	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
27-Mar-08			1.20	0.17	0.22	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
25-Apr-08			0.86	0.18	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
28-May-08			0.55	0.18	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
31-Jun-08			1.88	0.08	0.13	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
28-Aug-08			0.62	0.25	0.13	0.37	0.26	0.37	0.26	0.37	0.26	0.37	0.26	0.37	0.26	0.37	0.26	0.37	
30-Sep-08			3.18	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	
27-Oct-08			2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	
25-Nov-08			2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	
18-Dec-08			2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	
21-Jan-09			2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	
25-Feb-09			2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	
Benzene		15-Mar-07		0.88	0.17	0.47	0.47	0.37	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
		22-Mar-07		0.81	0.47	0.34	0.37	0.34	0.37	0.34	0.37	0.34	0.37	0.34	0.37	0.34	0.37	0.34	0.37
	28-Apr-07		0.28	0.30	0.71	0.25	0.33	0.25	0.33	0.25	0.33	0.25	0.33	0.25	0.33	0.25	0.33	0.25	
	21-May-07		0.18	0.14	0.18	0.17	0.14	0.17	0.14	0.17	0.14	0.17	0.14	0.17	0.14	0.17	0.14	0.17	
	26-Jun-07		0.16	0.14	0.14	0.16	0.14	0.16	0.14	0.16	0.14	0.16	0.14	0.16	0.14	0.16	0.14	0.16	
	30-Jul-07		0.75	0.78	0.73	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	
	22-Aug-07		0.14	0.14	0.14	0.22	0.14	0.22	0.14	0.22	0.14	0.22	0.14	0.22	0.14	0.22	0.14	0.22	
	20-Sep-07	5	0.43	1.07	0.41	0.46	0.57	0.46	0.57	0.46	0.57	0.46	0.57	0.46	0.57	0.46	0.57	0.46	
	8-Oct-07		0.18	0.20	0.18	0.20	0.24	0.20	0.24	0.20	0.24	0.20	0.24	0.20	0.24	0.20	0.24	0.20	
	7-Nov-07		0.16	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	8-Dec-07		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	6-Jan-08		2.85	2.23	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	
	28-Feb-08		1.83	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	27-Mar-08		12.50	8.68	13.30	18.10	28.00	18.10	28.00	18.10	28.00	18.10	28.00	18.10	28.00	18.10	28.00	18.10	
	25-Apr-08		0.18	0.25	0.18	0.28	0.18	0.28	0.18	0.28	0.18	0.28	0.18	0.28	0.18	0.28	0.18	0.28	
	28-May-08		0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	
	26-Jun-08		0.25	0.45	0.40	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	
	31-Jul-08		1.03	1.00	0.88	0.84	0.80	0.84	0.80	0.84	0.80								

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

Volatile Organic Compounds (see TO-15)	Sampling Date	CI Data Programmed to be Recorded: Target Air Concentration/Inlet/Outlet RFGM/Aggregated Action Level	Maximum Storage Per.	Calibration	Cyanometer	Elemental Mercury	Items 118		Items 119		Items 120		Arrival/Outdate	Other	
							Check	Value	Check	Value	Check	Value			Check
Formaldehyde	15-Mar-07		110.00	160.00	160.00	130.00	23.00	140.00	140.00	140.00	140.00	140.00	U	0.06	
	22-Mar-07		14.10	16.00	16.00	19.40	28.90	24.00	24.00	24.00	24.00	24.00	U	0.06	
	28-Mar-07		9.58	16.40	16.40	17.00	28.90	24.00	24.00	24.00	24.00	24.00	U	0.06	
	21-Apr-07		7.80	12.30	12.30	17.00	28.90	24.00	24.00	24.00	24.00	24.00	U	0.06	
	21-May-07		8.00	4.30	4.30	4.90	4.90	4.90	4.90	4.90	4.90	4.90	U	0.06	
	30-Jul-07		5.00	5.00	5.00	4.10	2.90	1.80	1.80	1.80	1.80	1.80	U	0.06	
	22-Aug-07	310	1.48	1.28	1.28	1.77	0.83	0.53	0.53	0.53	0.53	0.53	U	0.06	
	20-Sep-07		4.82	2.11	2.11	2.26	1.87	2.24	2.24	2.24	2.24	2.24	U	0.06	
	16-Oct-07		2.09	1.47	1.47	1.84	1.84	1.84	1.84	1.84	1.84	1.84	U	0.06	
	6-Nov-07		2.08	0.89	0.89	0.86	0.86	0.86	0.86	0.86	0.86	0.86	U	0.06	
	6-Jan-08		4.26	3.27	3.27	3.96	3.96	3.96	3.96	3.96	3.96	3.96	U	0.06	
	8-Feb-08		1.24	1.14	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	U	0.06	
	8-Apr-08		8.47	4.04	4.04	4.52	4.52	4.52	4.52	4.52	4.52	4.52	U	0.06	
	27-May-08		4.80	4.00	4.00	3.90	3.90	3.90	3.90	3.90	3.90	3.90	U	0.06	
	28-May-08		3.87	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	U	0.06	
	27-Jun-08		3.58	2.98	2.98	3.24	3.24	3.24	3.24	3.24	3.24	3.24	U	0.06	
	31-Jul-08		5.79	5.66	5.66	5.86	5.86	5.86	5.86	5.86	5.86	5.86	U	0.06	
	28-Aug-08		1.82	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U	0.06	
	30-Sep-08		6.70	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	U	0.06	
	25-Oct-08		5.50	1.80	1.80	2.00	2.00	1.80	1.80	1.80	1.80	1.80	U	0.06	
	24-Nov-08		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U	0.06	
	18-Dec-08		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U	0.06	
	21-Jan-09		1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	U	0.06	
	25-Feb-09		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	U	0.06	
	Item 1, 5-Dichlorobenzene	15-Mar-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		22-Mar-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		28-Mar-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		21-Apr-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		21-May-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		22-Jun-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
20-Jul-07			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
18-Oct-07			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
7-Nov-07			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
8-Dec-07			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
8-Jan-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
8-Feb-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
27-Mar-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
25-Apr-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
25-May-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
27-Jun-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
29-Jul-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
27-Aug-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
25-Sep-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
16-Oct-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
21-Nov-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
25-Dec-08			0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
Item 1, 5-Dichlorobenzene		15-Mar-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		22-Mar-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		28-Mar-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		21-Apr-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		21-May-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		22-Jun-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		20-Jul-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
		18-Oct-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06
	7-Nov-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	8-Dec-07		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	8-Jan-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	8-Feb-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	27-Mar-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	25-Apr-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	25-May-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	27-Jun-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	29-Jul-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	27-Aug-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	25-Sep-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	16-Oct-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	21-Nov-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	
	25-Dec-08		0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	U	0.06	

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

Volatile Organic Compound(s) via TO-15	Sampling Date	DT Data Flagged: Indoor Residential Target Air Concentration/Influenza/RSV/ILI/Aggravated Asthma Level	Methoxy Benzene, Benzene		Ethylene Glycol		Benzene, 1,18		Formaldehyde		Methyl Chloroform (Mn. 105)		Formaldehyde		Ambient Chamber		
			Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Acrylonitrile	15-Mar-07		U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U
	23-Mar-07		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	29-Apr-07		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	21-May-07		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	18-Jun-07		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		U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U
	27-Aug-07		U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U	1.10	U
	20-Sep-07		U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U
	13-Oct-07		U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U
	7-Nov-07		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	4-Dec-07		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	8-Jan-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	4-Feb-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		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		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	21-May-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	18-Jun-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	15-Jul-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	12-Aug-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	9-Sep-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	6-Oct-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	3-Nov-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	31-Dec-08		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	25-Feb-09		U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U	1.08	U
	m-Butylbenzene	15-Mar-07		U	3.70	U	3.70	U	3.70	U	3.70	U	3.70	U	3.70	U	3.70
23-Mar-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
29-Apr-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
21-May-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
18-Jun-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
30-Jul-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
27-Aug-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
20-Sep-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
13-Oct-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
7-Nov-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
4-Dec-07			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
8-Jan-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
4-Feb-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
27-Mar-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
25-Apr-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
21-May-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
18-Jun-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
15-Jul-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
12-Aug-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
9-Sep-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
6-Oct-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
3-Nov-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
31-Dec-08			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
25-Feb-09			U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
Isopropylbenzene		15-Mar-07		U	3.90	U	3.90	U	3.90	U	3.90	U	3.90	U	3.90	U	3.90
	23-Mar-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	29-Apr-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	21-May-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	18-Jun-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	30-Jul-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	27-Aug-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	20-Sep-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	13-Oct-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	7-Nov-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	4-Dec-07		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	8-Jan-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	4-Feb-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	27-Mar-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	25-Apr-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	21-May-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	18-Jun-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	15-Jul-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	12-Aug-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	9-Sep-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	6-Oct-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	3-Nov-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	31-Dec-08		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U
	25-Feb-09		U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U	3.74	U

Attachment C

Subslab Vapor Sampling Analytical Data Summary Tables

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

Sample Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	MP-9	MP-10	MP-11	MP-7	MP-3	Dist
15-Mar-07	440.00	420.00	420.00	420.00	420.00	420.00	420.00	420.00	420.00	420.00	420.00	420.00	420.00	U
22-Mar-07	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	81.40	U
26-Apr-07	24.60	24.60	24.60	24.60	24.60	24.60	24.60	24.60	24.60	24.60	24.60	24.60	24.60	U
21-May-07	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	44.70	U
15-Jun-07	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	U
20-Aug-07	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	U
9-Oct-07	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.46	U
7-Nov-07	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.76	U
8-Jan-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
8-Feb-08	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	U
25-Mar-08	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	U
29-Apr-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
27-Jun-08	7.46	7.46	7.46	7.46	7.46	7.46	7.46	7.46	7.46	7.46	7.46	7.46	7.46	U
21-Jul-08	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	U
28-Aug-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
30-Sep-08	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.40	U
27-Oct-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
18-Dec-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
25-Feb-09	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	117.90	U
15-Mar-07	860.00	860.00	860.00	860.00	860.00	860.00	860.00	860.00	860.00	860.00	860.00	860.00	860.00	U
22-Mar-07	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	U
26-Apr-07	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	U
21-May-07	68.80	68.80	68.80	68.80	68.80	68.80	68.80	68.80	68.80	68.80	68.80	68.80	68.80	U
28-Jun-07	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	U
26-Jul-07	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	U
22-Aug-07	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
20-Sep-07	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	U
8-Oct-07	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
6-Jan-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
8-Feb-08	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	U
8-Mar-08	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	U
8-Apr-08	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	U
27-May-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
25-Jun-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
27-Jul-08	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	U
27-Oct-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
18-Dec-08	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
21-Jan-09	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	U
25-Feb-09	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	U
15-Mar-07	540.00	520.00	520.00	520.00	520.00	520.00	520.00	520.00	520.00	520.00	520.00	520.00	520.00	U
22-Mar-07	75.10	75.10	75.10	75.10	75.10	75.10	75.10	75.10	75.10	75.10	75.10	75.10	75.10	U
26-Apr-07	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	U
21-May-07	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	U
28-Jun-07	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
26-Jul-07	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
23-Aug-07	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
20-Sep-07	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
8-Oct-07	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	U
7-Nov-07	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
6-Jan-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
8-Feb-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
8-Mar-08	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	U
8-Apr-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
27-May-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
25-Jun-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
28-Jul-08	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	U
28-Aug-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
27-Sep-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
27-Oct-08	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	U
18-Dec-08	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
25-Feb-09	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
21-Jan-09	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	U
25-Feb-09	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	U

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

Sample Date	MPF-1		MPF-2		MPF-3		MPF-4		MPF-5		MPF-6		MPF-7		MPF-8		MPF-9		MPF-10		MPF-11		
	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	Qual	Conc	
15-Mar-07	U	800.00	U	580.00	U	570.00	U	580.00	U	570.00	U	230.00	U	86.00	U	250.00	U	250.00	U	NS	NS	NS	NS
22-Mar-07	U	83.70	U	63.70	U	63.70	U	63.70	U	63.70	U	63.70	U	63.70	U	33.50	U	33.50	U	NS	NS	NS	NS
28-Apr-07	U	33.50	U	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	NS
21-May-07	U	40.80	U	40.80	U	40.80	U	40.80	U	40.80	U	40.80	U	40.80	U	40.80	U	40.80	U	NS	NS	NS	NS
28-Jun-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	0.07	U	NS	NS	NS	NS
15-Jul-07	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	1.50	U	NS	NS	NS	NS
23-Aug-07	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	NS	NS	NS	NS
30-Sep-07	U	1.48	U	1.48	U	1.48	U	1.48	U	1.48	U	1.48	U	1.48	U	1.48	U	1.48	U	NS	NS	NS	NS
8-Oct-07	U	3.25	U	3.25	U	3.25	U	3.25	U	3.25	U	3.25	U	3.25	U	3.25	U	3.25	U	NS	NS	NS	NS
7-Nov-07	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	0.13	U	NS	NS	NS	NS
6-Dec-07	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	0.13	U	NS	NS	NS	NS
8-Jan-08	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	0.13	U	NS	NS	NS	NS
8-Feb-08	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	0.13	U	NS	NS	NS	NS
27-Mar-08	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	0.13	U	NS	NS	NS	NS
28-Jun-08	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	0.21	U	NS	NS	NS	NS
31-Jul-08	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	0.13	U	NS	NS	NS	NS
28-Aug-08	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	0.13	U	NS	NS	NS	NS
30-Sep-08	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	0.13	U	NS	NS	NS	NS
27-Oct-08	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	0.13	U	NS	NS	NS	NS
25-Nov-08	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	0.13	U	NS	NS	NS	NS
18-Dec-08	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	0.13	U	NS	NS	NS	NS
21-Jan-09	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	0.13	U	NS	NS	NS	NS
25-Feb-09	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	0.13	U	NS	NS	NS	NS
Summary																							
15-Mar-07	U	800.00	U	800.00	U	800.00	U	800.00	U	800.00	U	800.00	U	800.00	U	800.00	U	800.00	U	NS	NS	NS	NS
22-Mar-07	U	129.00	U	129.00	U	129.00	U	129.00	U	129.00	U	129.00	U	129.00	U	129.00	U	129.00	U	NS	NS	NS	NS
28-Apr-07	U	51.80	U	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	NS
21-May-07	U	51.80	U	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	NS
28-Jun-07	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	1.00	U	NS	NS	NS	NS
30-Jul-07	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	1.00	U	NS	NS	NS	NS
22-Aug-07	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	0.21	U	NS	NS	NS	NS
19-Sep-07	U	5.18	U	5.18	U	5.18	U	5.18	U	5.18	U	5.18	U	5.18	U	5.18	U	5.18	U	NS	NS	NS	NS
6-Oct-07	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	0.21	U	NS	NS	NS	NS
8-Nov-07	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	0.21	U	NS	NS	NS	NS
8-Dec-07	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	0.21	U	NS	NS	NS	NS
8-Jan-08	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	0.21	U	NS	NS	NS	NS
8-Feb-08	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	0.21	U	NS	NS	NS	NS
27-Mar-08	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	NS	NS	NS	NS
25-Apr-08	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	NS	NS	NS	NS
29-May-08	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	NS	NS	NS	NS
21-Jun-08	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	NS	NS	NS	NS
20-Jul-08	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	NS	NS	NS	NS
20-Aug-08	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	0.31	U	NS	NS	NS	NS
20-Sep-08	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	0.41	U	NS	NS	NS	NS
27-Oct-08	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	0.41	U	NS	NS	NS	NS
25-Nov-08	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	0.41	U	NS	NS	NS	NS
18-Dec-08	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	0.41	U	NS	NS	NS	NS
21-Jan-09	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	0.41	U	NS	NS	NS	NS
25-Feb-09	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	0.41	U	NS	NS	NS	NS
Carbon tetrachloride																							
15-Mar-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
22-Mar-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
28-Apr-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
21-May-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
28-Jun-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
30-Jul-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
22-Aug-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
19-Sep-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS
6-Oct-07	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U	NS	NS	NS	NS

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

Compound	Sampling Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-8	MP-7	MP-6	MP-1	MP-2	MP-3	Other	
Chlorobenzene	15-Mar-07	470.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	U	
	22-Mar-07	57.90	37.30	37.30	37.30	37.30	37.30	37.30	37.30	37.30	37.30	37.30	NS	
	26-Apr-07	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	NS	
	27-May-07	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	NS	
	30-Jun-07	0.83	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	NS	
	30-Jul-07	0.44	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	NS	
	27-Aug-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Sep-07	NS	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	NS
	9-Oct-07	2.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	7-Nov-07	NS	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	NS
	8-Dec-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	8-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9-Feb-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9-Mar-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	25-Apr-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	20-May-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	31-Jul-08	0.21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	31-Aug-08	NS	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	NS
	28-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	30-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Oct-08	3.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	19-Nov-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	19-Dec-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Jan-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
25-Feb-09	2.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Chloroethane	15-Mar-07	240.00	230.00	230.00	230.00	230.00	230.00	230.00	230.00	230.00	230.00	230.00	U	
	22-Mar-07	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	NS	
	26-Apr-07	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	NS	
	21-May-07	24.00	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	13.20	NS	
	26-Jun-07	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	NS	
	20-Jul-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Sep-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	8-Oct-07	1.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	7-Nov-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	6-Dec-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	8-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	9-Feb-08	0.05	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27-Mar-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Apr-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-May-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jun-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27-Jul-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27-Aug-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27-Oct-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Nov-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	21-Jan-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Feb-09	1.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	Chloroform	15-Mar-07	440.00	470.00	470.00	470.00	470.00	470.00	470.00	470.00	470.00	470.00	470.00	U
22-Mar-07		81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00	NS	
26-Apr-07		214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	NS	
21-May-07		44.40	44.40	44.40	44.40	44.40	44.40	44.40	44.40	44.40	44.40	44.40	NS	
26-Jun-07		0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	NS	
20-Jul-07		0.48	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
20-Sep-07		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
9-Oct-07		NS	2.44	2.44	2.44	2.44	2.44	2.44	2.44	2.44	2.44	2.44	NS	
7-Nov-07		NS	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	NS	
6-Dec-07		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
8-Jan-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
8-Feb-08		0.10	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
27-Mar-08		NS	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	NS	
25-Apr-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
25-May-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
27-Jun-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
31-Jul-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
27-Aug-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
27-Sep-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
27-Oct-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
19-Nov-08		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
21-Jan-09		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
25-Feb-09		0.24	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	

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

Sample Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	MP-9	MP-10	MP-11	MP-12	MP-13
15-Mar-07	11,000.00	13,000.00	12,000.00	12,000.00	14,000.00	4,800.00	1,800.00	5,200.00	NS	NS	NS	NS	NS
22-Mar-07	88.80	88.80	88.80	88.80	88.80	88.80	88.80	34.72	U	U	U	U	NS
29-Mar-07	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.72	U	U	U	U	NS
05-Apr-07	83.20	83.20	83.20	83.20	83.20	83.20	83.20	83.20	U	U	U	U	NS
12-Apr-07	8.70	8.70	8.70	8.70	8.70	8.70	8.70	8.70	U	U	U	U	NS
19-Apr-07	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	U	U	U	U	NS
26-Apr-07	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	U	U	U	U	NS
03-May-07	43.40	43.40	43.40	43.40	43.40	43.40	43.40	43.40	U	U	U	U	NS
10-May-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
17-May-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
24-May-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
31-May-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
07-Jun-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
14-Jun-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
21-Jun-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
28-Jun-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
05-Jul-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
12-Jul-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
19-Jul-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
26-Jul-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
02-Aug-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
09-Aug-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
16-Aug-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
23-Aug-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
30-Aug-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
06-Sep-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
13-Sep-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
20-Sep-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
27-Sep-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
04-Oct-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
11-Oct-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
18-Oct-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
25-Oct-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
01-Nov-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
08-Nov-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
15-Nov-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
22-Nov-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
29-Nov-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
06-Dec-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
13-Dec-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
20-Dec-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
27-Dec-07	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
03-Jan-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
10-Jan-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
17-Jan-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
24-Jan-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
31-Jan-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
07-Feb-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
14-Feb-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
21-Feb-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS
28-Feb-08	84.50	84.50	84.50	84.50	84.50	84.50	84.50	84.50	U	U	U	U	NS

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

Sampling Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	MP-9	MP-10	MP-11	MP-12	MP-13	Other
15-Mar-07	480.00	480.00	480.00	470.00	480.00	180.00	71.00	370.00						
23-Mar-07	87.10	87.10	87.10	87.10	87.10	87.10	87.10	87.10						
26-Apr-07	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80						
21-May-07	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54						
30-Jun-07	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14						
20-Aug-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
20-Sep-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
7-Nov-07	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12						
8-Dec-07	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12						
9-Jan-08	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12						
27-Mar-08	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11						
25-Apr-08	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15						
25-May-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
31-Jul-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
28-Aug-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
30-Sep-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
27-Oct-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
18-Nov-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
15-Dec-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
25-Feb-09	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
15-Mar-07	510.00	490.00	490.00	490.00	490.00	180.00	74.00	310.00						
27-Mar-07	70.20	70.20	70.20	70.20	70.20	70.20	70.20	70.20						
26-Apr-07	28.10	28.10	28.10	28.10	28.10	28.10	28.10	28.10						
31-May-07	31.10	31.10	31.10	31.10	31.10	31.10	31.10	31.10						
29-Jun-07	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20						
23-Aug-07	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70						
15-Sep-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
15-Oct-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
7-Nov-07	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03						
8-Dec-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
8-Jan-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
8-Feb-08	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22						
27-Mar-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
25-Apr-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
26-May-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
27-Jun-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
28-Aug-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
20-Sep-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
27-Oct-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
29-Nov-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
18-Dec-08	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
21-Jan-09	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
25-Feb-09	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
15-Mar-07	330.00	270.00	270.00	270.00	270.00	270.00	34.00	88.00						
23-Mar-07	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00						
26-Apr-07	13.80	13.80	13.80	13.80	13.80	13.80	13.80	13.80						
21-May-07	23.20	23.20	23.20	23.20	23.20	23.20	23.20	23.20						
29-Jun-07	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28						
30-Jul-07	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28						
23-Aug-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
20-Sep-07	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41						
9-Oct-07	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28						
7-Nov-07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
8-Dec-07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
8-Jan-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
8-Feb-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
27-Mar-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
25-Apr-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
26-May-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
31-Jul-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
26-Aug-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
27-Sep-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
25-Nov-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
18-Dec-08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
21-Jan-09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						
25-Feb-09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05						

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

Sample Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	MP-1	MP-2	MP-3		
Volatile Organic Compounds via TO-15 Acetylene	15-Mar-07 18-Mar-07 22-Mar-07 28-Mar-07 21-May-07 26-May-07 30-May-07 23-Jun-07 29-Jun-07 7-Sep-07 8-Oct-07 8-Dec-07 8-Jan-08 5-Feb-08 27-Mar-08 29-Apr-08 18-May-08 31-Jul-08 26-Aug-08 30-Sep-08 27-Oct-08 25-Nov-08 18-Dec-08 21-Jan-09 25-Feb-09	4,000.00 37.10 10.00 18.70 5.40 5.40 5.40 5.40 27.10 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	4,700.00 U	4,700.00 27.10 10.00 18.70 5.40 5.40 5.40 5.40 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	4,000.00 U	8,000.00 27.10 10.00 18.70 5.40 5.40 5.40 5.40 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	8,000.00 27.10 10.00 18.70 5.40 5.40 5.40 5.40 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	7,200.00 27.10 10.00 18.70 5.40 5.40 5.40 5.40 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	2,000.00 10.00 10.00 10.00 5.40 M8 27.10 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	M8 M8	M8 M8		
	Benzofluoranthene	15-Mar-07 22-Mar-07 28-Mar-07 21-May-07 26-May-07 30-May-07 23-Jun-07 29-Jun-07 7-Sep-07 8-Oct-07 8-Dec-07 8-Jan-08 5-Feb-08 27-Mar-08 29-Apr-08 18-May-08 31-Jul-08 26-Aug-08 30-Sep-08 27-Oct-08 25-Nov-08 18-Dec-08 21-Jan-09 25-Feb-09	13,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 12,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 68.00 37.40 48.00 5.50 5.50 5.50 5.50	12,000.00 U	12,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 U U U U U U U U U U U U U U	13,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	13,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	13,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	13,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	9,100.00 5,100.00 37.40 27.40 27.40 37.40 27.40 5.50 37.40 68.00 37.40 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	M8 M8	M8 M8	
		Benzofluoranthene	15-Mar-07 22-Mar-07 28-Mar-07 21-May-07 26-May-07 30-May-07 23-Jun-07 29-Jun-07 7-Sep-07 8-Oct-07 8-Dec-07 8-Jan-08 5-Feb-08 27-Mar-08 29-Apr-08 18-May-08 31-Jul-08 26-Aug-08 30-Sep-08 27-Oct-08 25-Nov-08 18-Dec-08 21-Jan-09 25-Feb-09	11,000.00 68.00 37.40 48.00 13,000.00 13,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50	10,000.00 U U U U U U U U U U U U U	11,000.00 68.00 37.40 48.00 25,000.00 25,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50	10,000.00 68.00 37.40 48.00 25,000.00 25,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50	10,000.00 68.00 37.40 48.00 25,000.00 25,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50	10,000.00 68.00 37.40 48.00 25,000.00 25,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50	10,000.00 68.00 37.40 48.00 25,000.00 25,000.00 68.00 37.40 48.00 5.50 5.50 5.50 5.50	4,800.00 37.40 27.40 27.40 27.40 27.40 27.40 27.40 27.40 27.40 27.40 27.40 27.40	M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8	M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8 M8

Summary of Sub-Slab Air Sampling Data - Adelaide Avenue School Project - Volatile Organic Compounds
 March 2007 - February 2008

Compound	Sample Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	MP-9	MP-10	MP-11	MP-12	MP-13	
Volatile Organic Compounds - vs. TO-18 Hexafluoroethane	15-Mar-07	31,000.00	11,000.00	10,000.00	11,000.00	4,200.00	1,800.00	4,800.00	U	4,800.00	U	NS	U	NS	
	22-Mar-07	81.40	61.40	U	61.40	U	1,800.00	U	U	U	NS	U	NS		
	29-Mar-07	24.80	24.80	U	24.80	U	24.80	U	U	U	NS	U	NS		
	26-Apr-07	44.70	24.80	U	24.80	U	24.80	U	U	U	NS	U	NS		
	21-May-07	12.00	12.00	U	12.00	U	12.00	U	U	U	NS	U	NS		
	20-Jun-07	100.00	14.00	U	14.00	U	25.00	U	U	U	NS	U	NS		
	20-Jul-07	145.00	24.80	U	24.80	U	12.00	U	U	U	NS	U	NS		
	20-Sep-07	145.00	61.40	U	61.40	U	12.00	U	U	U	NS	U	NS		
	8-Oct-07	61.40	145.00	U	145.00	U	12.00	U	U	U	NS	U	NS		
	7-Nov-07	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	8-Dec-07	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	8-Jan-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	8-Feb-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	27-Mar-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	25-Apr-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	25-May-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	25-Jun-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	31-Jul-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	28-Aug-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	25-Sep-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	22-Oct-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	18-Nov-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	21-Dec-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	25-Feb-08	NS	NS	U	NS	U	12.00	U	U	U	NS	U	NS		
	Perchloroethylene	15-Mar-07	12,000.00	12,000.00	12,000.00	12,000.00	4,200.00	1,800.00	4,800.00	U	4,800.00	U	NS	U	NS
22-Mar-07		88.80	68.80	U	68.80	U	1,800.00	U	U	U	NS	U	NS		
29-Mar-07		27.40	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
26-Apr-07		48.80	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
21-May-07		1.10	1.10	U	1.10	U	1.10	U	U	U	NS	U	NS		
20-Jun-07		14.00	1.10	U	1.10	U	1.10	U	U	U	NS	U	NS		
27-Aug-07		NS	27.40	U	27.40	U	14.00	U	U	U	NS	U	NS		
20-Sep-07		68.80	68.80	U	68.80	U	14.00	U	U	U	NS	U	NS		
8-Oct-07		68.80	68.80	U	68.80	U	14.00	U	U	U	NS	U	NS		
8-Jan-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
8-Feb-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
27-Mar-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
25-Apr-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
25-May-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
25-Jun-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
31-Jul-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
28-Aug-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
25-Sep-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
22-Oct-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
18-Nov-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
21-Dec-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
25-Feb-08		NS	27.40	U	27.40	U	27.40	U	U	U	NS	U	NS		
Acetone		15-Mar-07	2,000,000.00	2,400,000.00	2,000,000.00	1,900,000.00	3,300,000.00	81,000.00	1,200,000.00	U	1,200,000.00	U	NS	U	NS
		22-Mar-07	4,100,000.00	1,900,000.00	2,000,000.00	543,000.00	3,300,000.00	2,360,000.00	1,200,000.00	U	3,300,000.00	U	NS	U	NS
		29-Mar-07	1,800.00	1,900,000.00	2,100,000.00	2,100,000.00	3,300,000.00	184,000.00	1,200,000.00	U	3,300,000.00	U	NS	U	NS
	26-Apr-07	824.00	1,210,000.00	3,300,000.00	791,000.00	3,300,000.00	13,700.00	1,200,000.00	U	3,300,000.00	U	NS	U	NS	
	21-May-07	480.00	410,000.00	1,000,000.00	770,000.00	3,300,000.00	170,000.00	1,200,000.00	U	3,300,000.00	U	NS	U	NS	
	20-Jun-07	360.00	NS	NS	14,000,000.00	NS	NS	NS	U	NS	U	NS	U	NS	
	27-Aug-07	NS	NS	NS	448,000.00	NS	NS	NS	U	NS	U	NS	U	NS	
	20-Sep-07	119.00	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	8-Oct-07	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	7-Nov-07	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	8-Dec-07	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	8-Jan-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	8-Feb-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	27-Mar-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	25-Apr-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	25-May-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	25-Jun-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	31-Jul-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	28-Aug-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	25-Sep-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	22-Oct-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	18-Nov-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	21-Dec-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	U	NS	
	25-Feb-08	NS	NS	NS	NS	NS	NS	NS	U	NS	U	NS	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-11		UMP-1	UMP-2	UMP-3	UMP-4	UMP-5	UMP-6	UMP-7	UMP-8	UMP-9	UMP-10	UMP-11	UMP-12	UMP-13	UMP-14	UMP-15
Sample Date	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)	Q (ppb)
15-Mar-07	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00
22-Mar-07	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
28-Apr-07	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00	26,200.00
21-May-07	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00	28,300.00
26-Jun-07	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00	7,100.00
30-Jul-07	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00
15-Aug-07	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00	14,800.00
8-Oct-07	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00	2,300.00
7-Nov-07	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00
6-Dec-07	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00	148.00
6-Jan-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
5-Feb-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
27-Mar-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
25-Apr-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
28-May-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
11-Jun-08	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00
29-Aug-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
30-Sep-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
27-Oct-08	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50	53.50
25-Nov-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
18-Dec-08	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
21-Jan-09	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
25-Feb-09	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
15-Mar-09	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00
22-Mar-09	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00
28-Apr-09	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00	20,500.00
21-May-09	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00	37,200.00
29-Jun-09	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
30-Jul-09	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
22-Aug-09	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
29-Sep-09	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00	51,700.00
6-Oct-09	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
14-Nov-09	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
6-Jan-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
5-Feb-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
27-Mar-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
25-Apr-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
23-May-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
31-Jun-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
29-Aug-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
27-Oct-10	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
25-Nov-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
18-Dec-10	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
21-Jan-11	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00	128.00
25-Feb-11	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00

Notes:
 All data presented in micrograms per cubic meter (µg/m³).
 U - Insufficient data to calculate the compound's concentration.
 NS - Not Sampled.
 * - See Specific Compound of Concern per A1508 Health Consultation, December 4, 2008.

Attachment D

Revised Sampling Schedule

Proposed Sampling Schedule

Alvarez High School

333 Adelaide Avenue, Providence, RI

Quarterly Sampling Rounds 1 and 3	MP-1, MP-3, MP-4, MP-6, IMP-1, IMP-2,
Quarterly Sampling Rounds 2 and 4	MP-2, MP-5, MP-7, MP-8, IMP-1, IMP-3,

*All indoor sampling locations will be sampled each quarter.