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INDOOR AIR ASSESSMENT
PHASE I AND PHASE II SAMPLING EVENTS

EMERSON POWER TRANSMISSION FACILITY
ITHACA, NEW YORK

FINAL REPORT

PREPARED

BY

ENVIRONMENTAL STRATEGIES CONSULTING LLC

SEPTEMBER 16, 2005

A QUANTA TECHNICAL SERVICES COMPANY

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Acronym List

EPA	U.S. Environmental Protection Agency
EPT	Emerson Power Transmission
$\mu g/m^3$	micrograms per cubic meter
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
PID	photoionization detector
QA/QC	quality assurance and quality control
TCE	trichloroethene
VOCs	volatile organic compounds

1.0 Introduction

Environmental Strategies Consulting LLC, on behalf of Emerson, has prepared this draft Indoor Air Assessment Report, which describes the methods and results for the indoor air and sub-slab soil gas sampling that was conducted at selected residences located near the Emerson Power Transmission (EPT) facility in Ithaca, New York. The sampling was conducted in accordance with the Final Indoor Air Assessment Work Plan dated September 23, 2004 which was submitted to the New York State Department of Environmental Conservation (NYSDEC) in fulfillment of requirements of the July 13, 1987, Consent Order entered into by the NYSDEC and Emerson. In accordance with the work plan, two phases of indoor air sampling were conducted; Phase I was completed in the fall of 2004 and Phase II in the winter of 2005. The sampling activities were designed to evaluate whether chlorinated volatile organic compounds (VOCs) detected in soil gas samples collected along public rights-of-way in June 2004 are affecting indoor air quality in nearby buildings.

Section 2 of the report provides background information on the site. This is followed by Section 3 with a description of the sampling methods including the pre-sampling activities (access, interview, and material inventory process), sampling procedures/methods, sample analysis, and quality assurance/quality control procedures. The sampling results are discussed in Section 4.

2.0 Site Background

2.1 Site Location

The EPT facility is located at 620 South Aurora Street in Ithaca, New York (Figure 1). The site comprises approximately 110 acres within the City of Ithaca and the Town of Ithaca in Tompkins County and includes the New York State Electric and Gas substation property to the west. The area surrounding the facility is mostly residential. The campus of Ithaca College is located to the east across South Aurora Street. The southern portion of the property is unused and vacant. Wooded land and residential areas border the property to the west, and residential areas are located to the north. Cayuga Lake is approximately 2 miles north of the site.

2.2 Site History

The EPT plant was built in 1906 by Morse Industrial Corporation, which manufactured steel roller chain for the automobile industry. From approximately 1928 to 1982, Borg Warner owned the company and manufactured automotive components and power transmission equipment. Up until the early 1980s, Morse Industrial Corporation used trichloroethylene (TCE), a widely-used solvent for cleaning and degreasing metal parts. In 1983, Emerson purchased Morse Industrial Corporation from Borg-Warner Corporation and became known as Emerson Power Transmission. EPT manufactures industrial roller chain, bearings and clutching for the power transmission industry. Under Emerson's ownership, TCE was not used at the Ithaca facility. Investigations conducted by Emerson revealed onsite groundwater contamination in 1987, originating from a firewater reservoir located on the western portion of the facility property. Emerson promptly reported these findings to the NYSDEC.

3.0 Indoor Air Sampling

The objective of the indoor air sampling was to collect indoor air and subslab soil gas samples from residential buildings and ambient outdoor air samples to evaluate whether VOCs previously detected in vadose zone soil gas samples downgradient of the EPT facility are affecting indoor air quality in selected buildings adjacent to these areas. Two phases of indoor air sampling were conducted; the first in the fall of 2004 and the second in the winter of 2005. The two sampling phases were designed to account for potential increases in vapor intrusion rates in cold weather due to frost-conditions and the "stack-effect" observed during the indoor heating season.

The study area is shown in Figure 2. For the Phase I sampling event, the study area included 51 properties. Access agreements were received from a total of 46 homeowners. Access agreements were not received from five property owners (Properties 2, 3, 16, 18, and 24). Arrangements for sampling could not be made with three homeowners (Properties 1, 4, and 10). Thus, a total of 43 homes were sampled.

The study area for the Phase II sampling was expanded from 51 properties to 58. Additionally, one property (Property 18), for which access was not received in the Phase I event, was found to comprise two homes and therefore each was identified for sampling (Properties 18 and 60), resulting in a total of 59 homes. Access agreements were received from 55 homeowners. A total of 54 homes were sampled during the Phase II, as arrangements for sampling could not be made with one homeowner (Property 1). No access was received from three homeowners (Properties 16, 57, and 59).

Random ID numbers were assigned to each property address to protect the privacy of the property owners. The properties sampled during each event are listed in Table 1.

The sampling activities were conducted in accordance with the final Indoor Air Assessment Work Plan, dated September 23, 2004, and conformed to the New York State Department of Health's (NYSDOH's) *Indoor Air Sampling & Analysis Guide*, dated August 8, 2001, and NYSDEC guidance regarding the collection of indoor and background air samples, quality assurance and quality control (QA/QC), equipment cleaning, and reporting (Appendix A). The presampling activities were conducted at least 48 hours and no more than 1 week before the actual sampling event. In certain cases, however, the samples were collected immediately

after the presampling activities were completed due to time constraints (e.g., the owner was unable to schedule 3 separate days for the sampling event). Indoor air samples were collected in the basement and first-floor living spaces of each structure, unless the building was slab-on-grade construction. In these instances, only a ground floor indoor air sample was collected. Sublsab soil gas samples were collected from each structure with a complete basement slab or with slab-on-grade construction. Outdoor air samples were collected from two locations in the vicinity of the homes being sampled on a particular day to establish ambient conditions.

3.1 Pre-Sampling Activities

Initially, an access agreement was obtained from each homeowner followed by conducting a pre-sampling interview. When arriving at a property to be sampled, a building inspection and materials inventory was conducted. If a slab was present in the basement, a soil gas probe was installed to prepare for sampling the following day. Below, each of these activities is described in more detail.

3.1.1 Obtaining Property Access

A letter and access agreement were sent to each property owner 30 to 60 days before the scheduled start of the sampling activities. The letter informed the property owner of the proposed sampling activities and the proposed project schedule and requested that the property owner sign and return the access agreement. The access agreement specified the conditions for granting access to conduct the sampling activities (Appendix B). A minimum of three attempts were made to obtain access from homeowners.

The NYSDEC and the NYSDOH were informed of homeowners that did not grant access and the Agencies in turn made attempts to obtain access.

3.1.2 Pre-Sampling Interview

Homeowners were first contacted by telephone for purposes of explaining the scope of the proposed sampling activities and to obtain information on the construction of the residence (slab-on-grade, basement, crawl space, and type of floor). During the discussion, information was requested on materials stored in the home, and a schedule was established for the sampling activities. A copy of the pre-site visit questionnaire is presented in Appendix C.

3.1.3 Building Inspection and Materials Inventory

A pre-sampling site inspection and material inventory was conducted at each residence a minimum of 2 days before conducting the sampling activities in most cases. During the site inspection, Environmental Strategies verified the building construction information obtained during the pre-site visit telephone interview, completed the NYSDOH's indoor air quality questionnaire and building inventory form, and conducted an inventory of materials and equipment stored in the basement and the first floor living spaces. The materials and equipment of concern include petroleum products, gas-powered equipment, kerosene heaters, petroleum-based finishes, products containing petroleum distillates, cosmetics, perfumes and colognes, and pesticides. Each container was scanned with a photoionization detector (PID) for potential VOC vapors. For containers with PID readings above ambient levels, the product name, the manufacturer's name, the container size, the ingredients, and the PID reading were recorded on the inventory form. A copy of the NYSDOH's indoor air quality questionnaire and building inventory form are presented in Appendix D. Generally, the majority of homeowners removed the materials with PID readings above background from their homes before the fall 2004 indoor air sampling was conducted. However, for the winter 2005 sampling event, some homeowners removed the materials from their home, while others placed the materials in sealed containers before the sampling was conducted. A copy of the inventory forms for each sampled residence is included in Appendix E.

At the conclusion of the site inspection, Environmental Strategies reviewed the NYSDOH guidance with the property owner and discussed the activities that should be avoided within 24 hours of, and during, sample collection.

3.1.4 Sub-Slab Soil Gas Probe Installation

In structures with a complete basement floor slab or slab-on-grade construction, a sub-slab soil gas probe was installed in accordance with NYSDEC guidance and the approved work plan. The soil gas probe was installed in a location where the floor slab was exposed, if possible, or in an unobtrusive location, such as a closet or utility room. The sub-slab soil gas probe consisted of 3/8-inch outside-diameter Teflon® or Teflon®-lined tubing, a silicone rubber stopper with a 3/8-inch-diameter perforation, and a beeswax seal (Appendix A). To install the probe, an electric hammer drill was used to drill a 3/8-inch diameter "inner" hole through the slab and approximately 3 inches into the underlying soil or gravel. Next, a 1-inch-diameter "outer" hole

was drilled approximately 1 inch into the floor slab. A section of tubing was inserted through the stopper such that the tubing did not extend below the base of the slab to prevent the tubing from being plugged. Melted bees wax was used to create a seal between the silicone stopper and the floor slab and a clamp was placed on the end of the tubing to prevent soil gas from entering the building. For structures without a basement slab, only samples of indoor air were collected.

3.2 Sampling Activities

3.2.1 Indoor Air Sampling

Indoor air samples were collected from the basement (labeled IAB) and first floor living space (labeled IAF) of each residence, as appropriate. If the basement or first floor living level was subdivided into multiple units, an indoor air sample was collected from one unit on each level. For structures with slab on-grade construction, only one indoor air sample was collected from the ground floor. The indoor air samples were collected simultaneously with the sub-slab soil gas samples.

Indoor air samples were collected using evacuated 1-liter Entek® canisters positioned approximately 3 feet above the floor to be representative of the breathing zone. The flow regulators were pre-set by the laboratory to collect the samples over a 24-hour period and included a pressure gauge to allow for recording of the starting and final vacuum pressures. The canisters were prelabeled with the sample name which included the property ID and date. In addition, the sample name, canister and regulator numbers, location, time, and date of sample collection were recorded in the field book. The flow regulator was connected to the canister to initiate sample collection. After 24 hours, the canister was disconnected from the regulator. The indoor air samples were then transported to Centek Laboratories LLC of Syracuse, New York, under chain-of-custody procedures.

3.2.2 Sub-Slab Soil Gas Sampling

A sub-slab soil gas sample (labeled SS) was collected from each residence that had a basement floor slab or slab on-grade construction. Before the sub-slab soil gas sample was collected, a pre-sample purge was conducted to remove dilution air from the tubing and probe assembly. The pre-sample purge methodology was similar to that described in the NYSDEC's guidance in Appendix A; however, the purged air was not screened in the field with a PID or flame ionization detector. To conduct the presample purge, the clamp on the tubing was released

and a minimum of 1 liter of soil vapor was evacuated from each sample location with a hand pump and into a Tedlar® bag. The valve on the tedlar bag was then closed, removed from the hand pump, and taken outside to be discharged to the atmosphere. The tubing was reclamped before removing the hand pump from the sample tubing. Following the pre-sample purge, vapor samples were collected using evacuated 1-liter canisters and dedicated flow regulators that were pre-set by the laboratory to collect the soil gas sample over a 1-hour period. The canisters were prelabeled with the sample name. The sample name, canister and regulator numbers, location, time, and date of sample collection were recorded in the field book. After 1 hour, the canister was disconnected from the regulator. The soil gas samples were transported to Centek Laboratories LLC under strict chain-of-custody procedures. Interior sampling probes were left in place and used for both sampling events. After the second sampling event, the probes were removed and the holes were filled with concrete.

3.2.3 Outdoor (Ambient) Air Sampling

On each day of sampling, outdoor (ambient) air samples were collected from two of the four locations identified by the NYSDEC in a letter to Environmental Strategies, dated August 31, 2004. These areas were along Turner Place; the intersection of South Hill Terrace and South Cayuga Street; the intersection of South Cayuga Street and West Spencer Street; and the area of South Geneva Street and Wood Street. The outdoor ambient air sample locations are designated OA-1 through OA-4 on Figure 2. Near the end of the Phase I and Phase II sampling events, fewer properties were sampled each day. If only 1 or 2 properties were sampled on a given day, the outdoor ambient air samples were collected from the yards of those properties. In cases where only three properties were sampled, outdoor ambient air samples were collected from yards of two of the properties.

In accordance with Massachusetts Department of Environmental Protection's *Indoor Air Sampling and Evaluation Guide (WSC Policy #02-430)*, dated April 2002, each outdoor sample was collected approximately 5 feet above the ground surface. Additionally, collection of the outdoor ambient air sample started approximately 1 hour before the indoor air sampling began. The outdoor ambient air samples were collected with 1-liter canisters over a 24-hour period using the same procedures and analytical methods described above for the indoor air samples.

3.3 Sample Analysis

All sample canisters were shipped to Centek Labs, LLC, of Syracuse, New York. Pursuant to a request by the DEC, the samples were analyzed for the complete list of compounds specified in U.S. Environmental Protection Agency (EPA) Method TO-15. The EPA Method TO-15 specifies a detection limit of 1 microgram per cubic meter ($\mu g/m^3$). Pursuant to a request by the NYSDOH following the first phase of indoor air monitoring, beginning on February 23 and 24, 2005, a lower detection limit was used for TCE (0.25 $\mu g/m^3$). The detection limits for the other compounds remained at 1 $\mu g/m^{3.}$ Analytical results for all VOCs detected by EPA Method TO-15 and corresponding letters prepared for the property owners were submitted to the NYSDEC and NYSDOH for review. Upon approval by the NYSDOH, final letters transmitting the sampling results were forwarded to homeowners.

3.4 Quality Assurance/Quality Control Procedures

The sampling canisters used for the sampling activities were certified clean by Centek Labs, LLC. This certification involved analyzing the background air inside a clean canister by EPA Method TO-15. If no target compounds were detected at concentrations above the reporting limits, then the canister was evacuated again and all canisters from that lot were available for sampling. If target compounds were detected at concentrations above the reporting limits, then all canisters from that lot were re-cleaned and a single canister was reanalyzed for the target compounds. This certification process satisfies the equipment blank requirements specified in Appendix A. Two duplicate indoor air, soil gas, and outdoor air samples were collected during the Phase I and Phase II sampling events. In addition, trip blanks prepared by the laboratory accompanied the containers for two indoor air samples from each event to evaluate the potential for sample cross-contamination during shipment or during sample collection.

QA/QC procedures for validating the laboratory data package are summarized in a QA report included in Appendix F. In general, all data was acceptable as qualified.

4.0 Sampling Results

4.1 Regulatory Guidance

The NYSDOH guidance for evaluating soil vapor and indoor concentrations was used to evaluate the indoor air sampling results for all homes. The matrix provides guidance on actions that should be taken to address current and potential exposures related to soil vapor intrusion. Guidance is provided for both sub-slab vapor concentration of a compound and indoor air concentrations of a compound. The Soil Vapor/Indoor Air Matrix is provided in Table 2.

4.2 Results

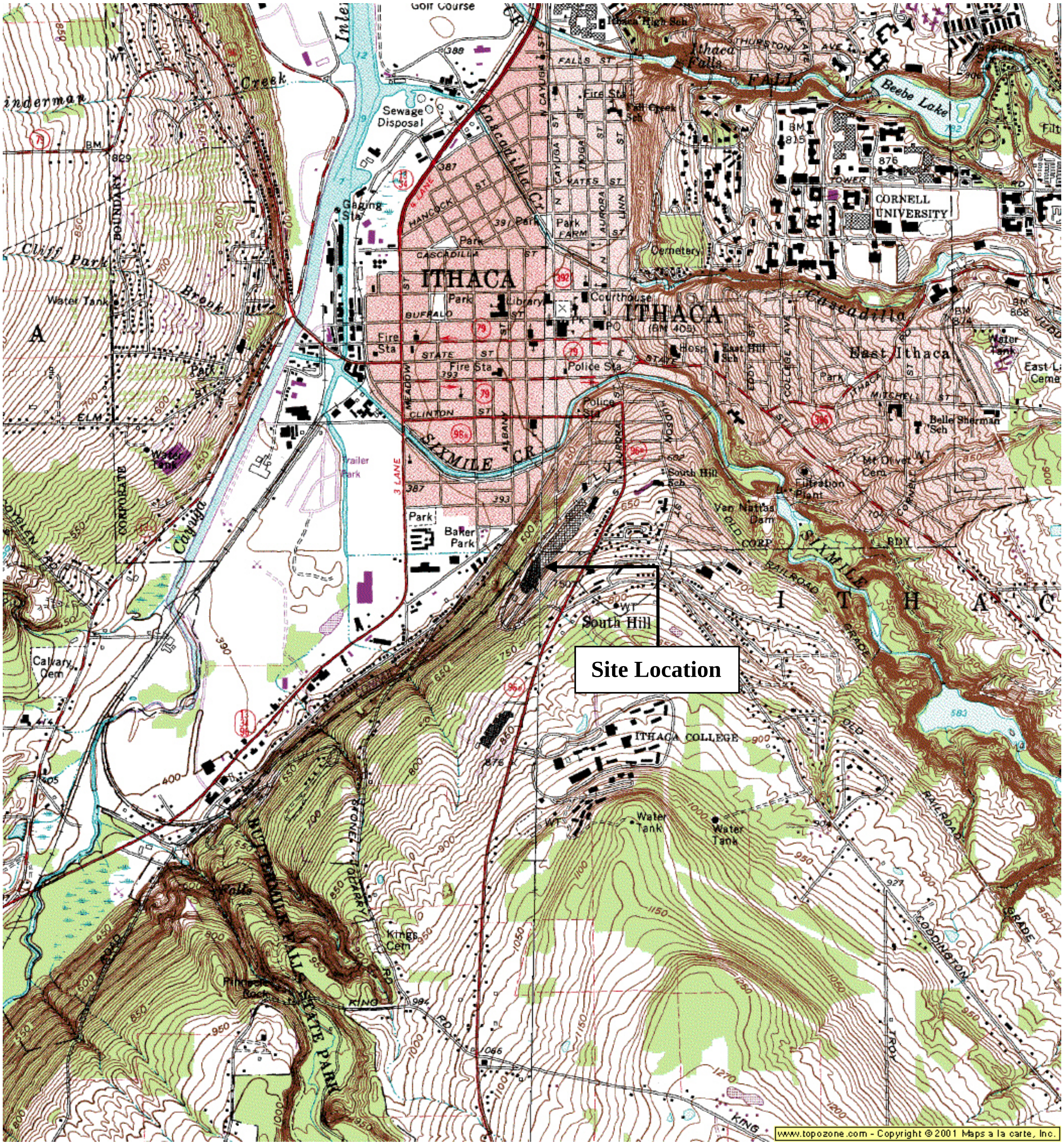
The results of the Phase I and Phase II indoor air sampling for each home are included in Appendices G and H. The tables listing results for the eight site-related VOCs for each property are included in Appendix G. All non-site-related VOCs detected in the samples are reported in tables found in Appendix H.

Based on a comparison of the sampling results with the NYSDOH Indoor Air Matrix, no further action is required for 36 homes, as agreed with the NYSDOH. The Property IDs for these homes are presented in Table 3.

For 16 homes, further monitoring is appropriate based on a comparison of the results for sub-slab soil vapor samples and the indoor air basement or first floor samples, with the Indoor Air Matrix. The NYSDOH has agreed with this finding. A listing of the Property IDs is presented in Table 3.

Based on the results of the Phase I sampling, mitigation was offered to three homeowners (Table 3). One homeowner accepted the offer, and the mitigation system was installed in January 2005. A post mitigation monitoring plan has been approved by the NYSDEC for this home. The two remaining homeowners elected to have another sampling event before deciding on mitigation. The results of the Phase II sampling in these two homes did not show levels of site-related VOCs that warranted further action based on the NYSDOH Soil Vapor/Indoor Air Matrix. Another round of indoor air sampling will be conducted in these two homes, as agreed by the NYSDOH.

Figures



Reference
7.5 Minute Series Topographic Quadrangle
Ithaca East, New York
Photorevised 1976 Scale 1:25,000 Metric

N

Quadrangle Location

Scale in Meters
0 500 1000

0 1000 2000
Scale in Feet

ENVIRONMENTAL STRATEGIES CONSULTING LLC
11911 FREEDOM DRIVE SUITE 900

Figure 1
Site Location
Emerson Power Transmission
Ithaca, New York

ENVIRONMENTAL STRATEGIES CONSULTING LLC
11911 FREEDOM DRIVE SUITE 900
RESTON, VIRGINIA 20190
(703) 709-6500

Figure 2
Indoor Air and Subslab Sampling Study Area (Phase I and Phase II)
Emerson Power Transmission
Ithaca, New York

12749193.DWG

Tables

Table 1

Properties Sampled During Phase I and Phase II
Indoor Air Assessment
Emerson Power Transmission Facility
Ithaca, New York

Property ID #	Fall 2004	Winter 2005
2		✔
3		✔
4		✔
5	✔	✔
6	✔	✔
7	✔	✔
8	✔	✔
9	✔	✔
10		✔
11	✔	✔
12	✔	✔
13	✔	✔
14	✔	✔
15	✔	✔
17	✔	✔
18		✔
19	✔	✔
20	✔	✔
21	✔	✔
23	✔	✔
24		✔
25	✔	✔
26	✔	✔
27	✔	✔
28	✔	✔
29	✔	(a)
30	✔	✔
31	✔	✔
32	✔	✔
33	✔	✔
34	✔	✔
35	✔	✔
36	✔	✔
37	✔	✔
38	✔	✔
39	✔	✔
40	✔	✔

Table 1

Properties Sampled During Phase I and Phase II
Indoor Air Assessment
Emerson Power Transmission Facility
Ithaca, New York

Property ID #	Fall 2004	Winter 2005
41	✔	✔
42	✔	✔
43	✔	✔
44	✔	✔
45	✔	✔
46	✔	✔
47	✔	✔
48	✔	✔
49	✔	✔
50	✔	✔
51	✔	✔
52	✔	✔
53		✔
54		✔
55		✔
56		✔
58		✔
60		✔

a/ Mitigation system installed in January 2005.

Notes: Property ID #22 eliminated, as #22 and #32 were attached homes. Property ID #32 applies to both.

Property ID #18 was split into two properties; second property labeled ID #60.

Property ID #1 - access agreement received, however, unable to schedule visit.

Property ID #16, 57, 59 - No access agreements received.

Table 2

NYSDOH Vapor Intrusion Guidance
Indoor Air Decision Matrix
Emerson Power Transmission
Ithaca, New York

HOMES WITHOUT SUBSLABS OR WITH INCOMPLETE SUBSLABS

INDOOR AIR DECISION MATRIX - TCE

INDOOR AIR CONCENTRATION (µg/m^3)			
< 0.25	0.25 to < 2.5	2.5 to < 5.0	5.0 and above
No further action	**Identify source; reduce exposures**	**Identify source, reduce exposures, AND Monitor**	**Mitigate OR Identify source, reduce exposures, AND Monitor**

INDOOR AIR DECISION MATRIX - PCE or 1,1,1-TCA

INDOOR AIR CONCENTRATION (µg/m^3)			
< 3	3 to < 30	30 to < 100	100 and above
No further action	**Identify source; reduce exposures**	**Identify source, reduce exposures, AND Monitor**	**Mitigate OR Identify source, reduce exposures, AND Monitor**

HOMES WITH SUBSLABS

SOIL VAPOR/INDOOR AIR DECISION MATRIX - TCE

TCE SUBSLAB VAPOR CONCENTRATION (ug/m3)	INDOOR AIR CONCENTRATION (µg/m^3)			
	< 0.25	0.25 to < 2.5	2.5 to < 5.0	5.0 and above
< 5	**No further action**	**Identify source; reduce exposures**	**Identify source, reduce exposures, AND Monitor**	**Mitigate OR Identify source, reduce exposures, AND Monitor**
5 to < 50	**No further action**	**Monitor**	**Monitor**	**Mitigate**
50 to < 250	**Monitor**	**Monitor**	**Mitigate**	**Mitigate**
250 and above	**Mitigate**	**Mitigate**	**Mitigate**	**Mitigate**

SOIL VAPOR/INDOOR AIR DECISION MATRIX - PCE or 1,1,1-TCA

PCE or 1,1,1-TCA SUBSLAB VAPOR CONCENTRATION (ug/m3)	INDOOR AIR CONCENTRATION (µg/m^3)			
	< 3	3 to < 30	30 to < 100	100 and above
< 100	**No further action**	**Identify source; reduce exposures**	**Identify source, reduce exposures, AND monitor**	**Mitigate OR Identify source, reduce exposures, AND monitor**
100 to < 1,000	**Monitor**	**Monitor**	**Mitigate**	**Mitigate**
1,000 and above	**Mitigate**	**Mitigate**	**Mitigate**	**Mitigate**

Green-shaded concentrations = concentrations that indicate "No Further Action"
Matrices based on NYSDOH Vapor Intrusion Guidance

Table 3

Summary of Results for
Indoor Air Assessment
Phase I and Phase II
Emerson Power Transmission
Ithaca, New York

NFA	Further Monitoring	Offering Mitigation	Current Mitigation	Properties Not Sampled
2	6	7	29	1
3	8	14		16
4	17			57
5	24			59
9	25			
10	26			
11	28			
12	30			
13	31			
15	33			
18	38			
19	41			
20	49			
21	55			
23	58			
27	60			
32				
34				
35				
36				
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39				
40				
42				
43				
44				
45				
46				
47				
48				
50				
51				
52				
53				
54				
56				

NFA = no further action

Appendix A – NYSDOH's *Indoor Air Sampling & Analysis Guide*, dated August 8, 2001, and NYSDEC guidance

NEW YORK STATE DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH ASSESSMENT
BUREAU OF TOXIC SUBSTANCE ASSESSMENT

INDOOR AIR SAMPLING & ANALYSIS GUIDANCE
August 8, 2001

SCOPE:

Air testing for specific chemical compounds can be performed to determine whether petroleum spills or other contaminant sources affect indoor air quality. This document provides guidance for preparing sites and collecting samples for laboratory analysis to ensure the integrity of the test results and allow for meaningful interpretation of the data.

Forms (attached) - Indoor Air Quality Questionnaire and Building Inventory Form
- Product Inventory Form

OBJECTIVE:

The purpose of this document is to outline the recommended procedure for testing indoor air for volatile organic chemicals (VOCs). The procedure includes pre-sampling inspection and preparation of homes, product inventories, collection of samples, analytical method selection.

1. Pre-sampling inspection and preparation of homes:

A pre-sampling inspection should be performed 2 or 3 days prior to testing (if possible) to evaluate the type of structure, floor layout and physical conditions of the building(s) being studied and to identify and minimize conditions that may affect or interfere with the proposed testing. This information along with information on sources of potential indoor contamination should be identified on the building inventory form. Portable organic vapor monitoring equipment (i.e. photoionization detectors (PIDs)) can be used to help evaluate potential interferences. Items to be included in the building inventory include use or storage of petroleum products including gasoline operated equipment, unvented kerosene heaters, recent use of petroleum based finishes or products containing petroleum distillates. Potential interferences should be corrected during the pre-sampling inspection. Removing the source from the indoor environment prior to testing is the most effective means of reducing the interference. Ensuring that containers are tightly sealed may be acceptable, but should be tested with a PID to demonstrate that the seal is tight. The inability to eliminate potential interference may be justification for not testing. Once these interfering conditions are corrected, aggressive ventilation may be needed prior to testing to eliminate residual contamination.

Any ventilation should be done twenty-four hours or more prior to the scheduled sampling time. If ventilation is deemed necessary, ventilate the house by opening windows and doors for at least 10 to 15 minutes. House ventilation should be avoided 24 hours prior to and during testing. During colder months, heating systems should be operating for at least twenty-four hours prior to the scheduled sampling time to maintain normal indoor temperatures above 65^0 F before and during sampling.

FOR 24 HOURS PRIOR TO SAMPLING, DO NOT

- ☐ open any windows, fireplace dampers, openings or vents,
- ☐ operate ventilation fans unless special arrangements are made,
- ☐ smoke in the house,
- ☐ paint,
- ☐ use wood stove, fireplace or other auxiliary heating equipment, (eg. kerosene heater),
- ☐ operate or store automobile in attached garage,
- ☐ allow containers of gasoline or oil to remain within the house or garage area, except for fuel oil tanks,
- ☐ clean, wax or polish furniture or floors with petroleum or oil-based products,
- ☐ use air fresheners or odor eliminators,
- ☐ engage in any hobbies which use materials containing volatile organic chemicals,
- ☐ use cosmetics: including hairspray, nail polish, nail polish removers, perfume/cologne, etc.
- ☐ apply pesticides.

2 . Product Inventories:

Some household products contain volatile organic chemicals (VOCs) which can contribute to levels of VOCs in air. Products in buildings should be inventoried every time air is tested to provide an accurate assessment of the potential contribution of VOCs. Each room in the building should be inspected and products that contain VOCs should be listed on the Products Inventory Form along with PID readings obtained near the container. If available, the volatile ingredients should be recorded for each product. If the ingredients are not listed on the label, record the manufacturer's name and address or phone number if available.

3. Collection of Samples

To characterize contaminant concentration trends and potential exposures, air samples should be collected from the basement, first floor living space, and from outdoors. In settings with diurnal occupancy patterns such as schools and office buildings, samples should be collected during normally occupied periods to be representative of typical exposure. Sample collection intakes should be approximately three feet above the floor level to represent breathing zones. To ensure that air is representative of the locations sampled and to avoid undue influence from sampling personnel, samples should be collected for 2 to 8 hours, but at least a one-hour period and personnel should avoid lingering in the immediate area of the sampling device while samples are being collected. Sample collection techniques vary depending on the analytical method(s) being used and sample flow rates must conform to the specifications in the sample collection method. Some methods require collecting samples in duplicate. Sampling personnel should be completely familiar with the sampling protocol for the particular method being used.

a. Quality Assurance/Quality Control

Extreme care should be taken during all aspects of sample collection to ensure that high quality data are obtained. The laboratory should use only certified clean sample collection devices. The sampling team members should avoid actions which cause sample interference such as pumping gas prior to testing or using permanent marking pens in the field. Once samples are collected, they should be stored according to the method protocol and delivered to the analytical laboratory as soon as possible. Samples should not exceed recommended holding times prior to being processed by the laboratory. Blanks should be submitted and analyzed with the samples to provide a quality check. Laboratory procedures for sample

accession and chain of custody should be followed.

b. Sampling Information

Detailed information must be gathered at the time of sampling to document conditions during sampling to aid in interpretation of the test results. The information should be recorded on the building inventory form. Floor plan sketches should be drawn for each floor and should include the floor layout with sample locations, any chemical storage areas, garages, doorways, stairways, location of basement sumps and any other pertinent information including compass orientation (north). Outdoor plot sketches should include the building site, area streets, outdoor sample location, the location of potential interferences (such as gas stations, factories, lawn mowers), wind direction and magnetic orientation (north). In addition, any pertinent observations such as odors and PID readings should be recorded on the building inventory form and on associated sample accession forms.

The products inventory shall include those items discussed in Section 2.

c. Sample Analysis

New York State Law requires laboratories analyzing environmental samples from New York State to have current Environmental Laboratory Approval Program (ELAP) certification for certain contaminant categories and media (air, water, solid waste).

The goal of indoor air sampling is to evaluate exposure to VOCs by measuring levels low enough to compare to background indoor air levels. Therefore, the samples must be analyzed by methods that can achieve minimum detection limits of at least one part per billion (ppb) (1 to 7 micrograms per cubic meter (mcg/m^3) depending on the molecular weight for each compound). Several analytical methods for VOCs in air are capable of achieving these detection limits including Environmental Protection Agency (EPA) Method TO-14A/TO-15 and EPA Method TO-1/TO-2. Prior to choosing an analytical method, the laboratory should verify they are capable of detecting target compounds.

Petroleum is a mixture of many individual compounds. Various petroleum products (i.e. gasoline, diesel, fuel oil) have different chemical constituents and specific aromatic and aliphatic compounds can be good indicators for individual petroleum products. Analytical methods using a mass spectrometer detector allow for the identification of aromatic and aliphatic hydrocarbons, and oxygenated compounds such as ethanol, acetone and methyl tertiary butyl ether (MTBE).

Target compounds for gasoline may include the aromatics: benzene, toluene, ethylbenzene and xylenes; C-4 to C-8 straight and branched aliphatics; and the oxygenate additive MTBE.

Target compounds for fuel oil may include the aromatics: benzene, toluene, ethylbenzene, xylenes, naphthalene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, n-butylbenzene, sec-butylbenzene and tert-butylbenzene; and C-9 to C-12 straight and branched aliphatic hydrocarbons.

Sampling for other potential contaminants may involve different target compound(s) and different analytical methodology.

For additional information contact Mr. Gerry McDonald or Mr. Michael Hughes of the Bureau of Toxic Substance Assessment (518) 402-7810.

NYSDEC GUIDANCE

Substructure Soil Gas Sampling

Sub-slab soil gas samples will be obtained by a sampling port through a vapor barrier such as a floor slab or plastic liner. The procedures for subsurface soil gas collection will be dependent on construction of the basement area. In general, in homes with a crawl space or basement without an apparent vapor barrier, sub-slab samples will be collected at the discretion of the NYSDOH. For homes with an apparent vapor barrier, samples will be collected as a short-term duration (approximately one hour) grab sample in close proximity, time wise, to the collection of the indoor air sample. Prior to sampling, an occupant/owner interview and building survey must be performed to determine if an apparent vapor barrier exists.

Selection and preparation of a sample collection point will be performed by observing the condition of the building floor slab for apparent penetrations such as concrete floor cracks, floor drains, or sump holes. The floor conditions will be noted and a potential location for a temporary or permanent subsurface probe will be selected. The location should be central to the building away from the foundation walls and apparent penetrations. The proposed location will be reviewed with the occupant/owner and a description will be given of how the sampling will be performed. After receiving permission for sampling, from the occupant/owner, the location of sampling will be marked, documented and photographed.

Using a PID and a FID, indoor air and penetrations such as concrete floor cracks, floor drains, and sump holes will be screened. PID and FID readings will be recorded. If practicable, features such as floor drains or sumps should be sealed during the collection of the subsurface sample.

The following sampling preparation procedure is to be followed:

1. Drill a 1" diameter hole about 1" into the concrete using an electric hammer drill. Extend the hole through the remaining thickness of the slab using a 3/8" drill bit. Extend the hole about 3" into the sub-slab material using either a drill bit or a steel probe rod.

2. Insert a section of 3/8" O.D., 1/4" I.D. Teflon-line polyethylene tubing to the bottom of the floor slab.

3. Seal the annular space between the 1" hole and the 3/8" tubing by seating a tapered laboratory-grade silicone rubber plug perforated with a 3/8" hole into the hole and capping the stopper with a beeswax seal, if necessary.

4. Connect the tubing to a Teflon lined air sampling pump with a polyethylene discharge tubing. Purge approximately 1 liter of gas from the subsurface probe using the air sampling pump. The sampling pump discharge should be collected in a 1 liter Tedlar bag and screened using the PID and FID.

5. Disconnect the air sampling pump and plug the end of the tubing.

For preparation of the SUMMA® cannister and collection of the sample, the following procedure is to be followed:

1. Place SUMMA® cannister adjacent to subsurface probe.

2. Record SUMMA® cannister serial number on the chain of custody (COC).

3. Assign sample identification on cannister I.D. tag and record on COC.

4. Remove brass plug from cannister fitting.

5. Install pressure gauge/metering valve on cannister valve fitting.

6. Open and close cannister valve.

7. Record gauge pressure. Gauge pressure must read > 25" of Hg.

8. Remove brass plug from gauge and install particulate filter onto metering valve input.

1. Connect subsurface probe to end of in-line particulate filter.

10. Open cannister valve to initiate sample collection.

11. Take digital photograph of cannister setup and surrounding area.

12. Record local time on COC.

Procedure for termination of sample collection:

1. At end of sample collection period, record gauge pressure.

2. Record local time on COC.

3. Close cannister valve.

4. Disconnect polyethylene tubing and remove particulate filter and pressure gauge from cannister.

5. Install brass plug on cannister.

6. Remove temporary subsurface probe and properly seal hole in the slab.

For samples collected from a crawl space or basement without an apparent vapor barrier, the cannister will be placed at breathing zone height, or in a crawl space, about one to three feet above the floor. In general, areas near windows or other potential sources of air currents (drafts), and air supply vents should be avoided. All other sample procedures must be performed as described above for sub-slab sampling.

Indoor Air Sampling

For indoor air sampling follow the sampling procedure for a basement without an apparent vapor barrier (See the paragraph above).

Ambient Air

Ambient air samples are to be collected daily during the sampling of the implants sample. Ambient air samples are to be collected in the study area in the assumed upwind direction. Samples are to be collected into laboratory approved pre-evacuated and certified, stainless-steel SUMMA ® canisters. The samples will be logged and recorded on a chain of custody form and will be shipped by the contractor to the designated analytical laboratory and analyzed for chlorinated VOCs only, by EPA Method TO-15 using selective ion monitoring (SIM). A detection limit of 1 ug/m^3 must be obtained. Ambient air must be screened with a properly calibrated PID and FID. All readings will be recorded by the contractor The collected samples will be properly packaged and shipped by the contractor to the designated lab for analysis.

Quality Assurance/Quality Control (QA/QC)

All analyses must be performed by an ELAP approved laboratory, and must follow ASP protocols with Category B deliverables. Shipping and analyses of the samples will be arranged by the contractor so that the holding time limits will not be exceeded. QA/QC measures must include the preparation of equipment blanks and trip blanks for soil gas samples. One ambient air sample per indoor air sampling cluster shall be collected on any and all days of sampling. The analysis of all QA/QC samples will be performed for the same compounds listed below, using the same USEPA methods. Laboratory prepared trip blanks will accompany soil vapor samples through the sampling cycle at two locations, and will be shipped and analyzed with the gas implant samples. Field duplicate samples will be taken from two gas implants. Duplicate samples must be obtained by sampling in parallel, not in series, with a tee-fitting arrangement. During duplicate sampling, flow rates must be adjusted to get equally representative samples in each canister.

Equipment Cleaning

All subsurface tools and equipment used during the advance and installation of any soil gas point specified in this project will be cleaned using the best available NYSDEC approved method, prior to their introduction or re-introduction into any given point, at the discretion of the DEC representative.

One of the proposed cleaning methods incorporates the use of a high-pressure steam cleaner to wash the large diameter samplers and push rods used during the project. An alternative method, that may be used to clean large diameter samplers and push rods, involves a water wash, followed by an Alconox-solution wash and a final distilled water rinse. If oily residues are present, a pesticide grade methanol rinse will be added to remove any oily residues prior to the final distilled water rinse. One of these specifications shall be followed, in order to reduce the potential for cross contamination of any samples and to ensure that the integrity of each soil gas point is reasonably maintained.

Reporting

The contractor will prepare a report, with a detailed description of all aspects of the installation and sampling of the soil gas points, indoor air and ambient air. The report must include all screening data and analytical laboratory data with a Data Usability Summary Report (DUSR). All indoor air and sub-slab sample results and screening information shall be included in the final report with personal identifiers removed. A separate cross reference chart shall be provided under separate cover ***only*** to the Department (NYSDEC), the NYS Department of Health (NYSDOH). The report must include a scaled map that indicates the location of each soil gas point and dwelling sampled with its respective sample identification number. The mapping effort will not require the services of a licensed surveyor.

Appendix B – Model Access Agreement

EMERSON

Derek Chase
Emerson Electric Co.
8000 West Florissant
St. Louis, Missouri
63136-8506
1-866-265-0634

AGREEMENT FOR ACCESS TO PROPERTY AND STRUCTURE

I, _____ (name), agree to allow Emerson Electric Co. (Emerson) and its authorized representatives to enter my property and structure located at _____ (address) in Ithaca, New York. Said access shall be granted without undue interference for the purposes including, but not limited to the following:

- To perform a materials inventory of the lowest level that can be occupied within the structure
- To install air sampling equipment and a small probe through the basement floor, slab floor, or crawl space
- To collect substructure soil gas samples
- To collect indoor air samples in the lowest level that can be occupied within the structure, and
- To repair and restore area to original condition

These activities are being conducted to evaluate the soil vapor beneath the structure and indoor air quality. I understand that Emerson will be responsible for any damages arising from the air sampling activities and work performed by them on my property and within my structure. I understand my property and structure will be restored to its previous condition upon completion of the work and that Emerson shall use reasonable efforts to minimize disruption to my property. Emerson shall endeavor to provide two weeks advance notice of said activities planned for my property and structure.

I agree to allow Emerson and their representatives entry on my property and in my structure without undue interference so that Emerson can promptly complete the air sampling in accordance with a work plan approved by New York State Department of Environmental Conservation and the New York State Department of Health.

All information related to the air sampling activities will be provided to the property owner, the New York State Department of Health, and the New York State Department of Conservation.

I have read and understand the above and agree to allow Emerson access onto my property for the purposes stated above. I understand that by signing this I am not waiving any claims I may have against Emerson or any other party.

_____ _____
Signature of Property Owner Date

_____ _____
Name of Property Owner (print) Daytime Phone Number

_____
Mailing Address (include City, State, and Zip Code)

____ Please (X) here if you do not grant access to your property.

Appendix C - Example Pre-Site Visit Questionnaire

Preliminary Questions on Home Construction and Use:

1. Is your home a [single-family, two-family, multi-family] home?

   If multi-family, how many rental units are on the first floor of the building?

   Can you provide us with access to each of the first floor (and basement) spaces?

   If multi-family, are there any rental units in the basement? How many units?

2. Does your home have a basement?

   If yes, is the floor of the basement completely covered by a concrete floor slab (i.e., no exposed dirt or rock)?

   If yes, does the basement underlie the entire structure?

   If not, is the remainder of the building slab-on-grade or does it have a crawl space?

3. Does the basement have floor drains or a sump?

4. Do you have water seeping into your basement?

5. Is the basement unfinished, or is it used as a living space (you will probably get this question answered above)?

6. Do you store materials in your basement, such as paints, thinners, varnishes, glues, or gas-powered equipment?

   How many of these containers would you say you currently store in your basement?

   Inform the owner that removing as many of these materials as possible before our visit will speed up the process and improve the sample results.

7. Have you done any recent painting in your house?

The second reason for this call is to schedule an initial inspection of your home. During the initial inspection, we will need to complete the following activities:

1. First, we will complete a brief questionnaire regarding the construction and heating of your home and prepare a sketch of your basement and first floor levels of your home.

2. Secondly, if your home has a complete concrete floor slab (no dirt floor or crawl space), we will need to select a location for the subslab vapor probe with your assistance. Once a location is selected, we will use an electric hammer drill to drill a 1-inch diameter hole through the floor slab and install a sample probe. The sample probe will consist of a rubber stopper equipped with a short section of teflon tubing which extends through the center of the stopper and under the in the hole. The rubber stopper will then be sealed in place with bees wax.

3. Third, we will need to prepare a detailed list of any materials stored in the basement and first floor of your home that could potentially affect the indoor air test results (e.g., paints, glues, solvents, certain cosmetics, gasoline powered equipment). This will require that we inspect all rooms in the basement and first floor spaces of the house, including bathrooms, kitchen, and bedrooms. Each material that could potentially affect the test results will have to be inventoried on a sheet of paper, including the ingredients.

Depending on the amount of materials to be inventoried, we anticipate that the entire inspection could last approximately 2 hours. It would be very helpful if someone could be present to approve the location for the soil gas probe, if required, so that we do not have to bother you again.

Appendix D – Example NYSDOH's Indoor Air Quality Questionnaire and Building Inventory Form

OSR - 3

NEW YORK STATE DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH ASSESSMENT
BUREAU OF TOXIC SUBSTANCE ASSESSMENT

INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY

This form must be completed for each residence involved in indoor air testing.

Preparer's Name _____ Date Prepared _____

Preparer's Affiliation _____ Phone No._____

1. **OCCUPANT** Name: _____

Address: _____

_____

County: _____

Home Phone No. _____Office Phone No _____

2. **OWNER OR LANDLORD**: Name: _____
(If different than occupant)
Address: _____

_____

Phone No. _____

A. Building Construction Characteristics

Type (circle appropriate responses): Single Family Multiple Dwelling Commercial

Ranch	2-Family
Raised Ranch	Duplex
Split Level	Apartment House _____ Units
Colonial	Number of floors _____
Mobile Home	Other specify _____

Residence Age _____ General Description of Building Construction Materials _____

_____

Is the building insulated? Yes / No How air tight is the building _____

OSR-3 (continued)

B. <u>Basement construction characteristics (circle all that apply)</u>:

1. Full basement, crawlspace, slab on grade, other _____
2. Basement floor: concrete, dirt, other _____
3. Concrete floor: unsealed, painted, covered; with _____
4. Foundation walls: poured concrete, block, laid up stone, other _____
5. The basement is: wet, damp, dry _____Sump present? y / n _____Water in sump? y / n ____
6. The basement is: finished, unfinished _____
7. Identify potential soil vapor entry points (e.g., cracks, utility ports etc.)
   _____
8. Describe how air tight the basement is _____
   _____

C. <u>HVAC (circle all that apply)</u>:

1. The type of heating system(s) used in this residence is/are:

Hot Air Circulation	Heat Pump
Hot Water Radiation	Unvented Kerosene Heater
Steam Radiation	Wood stove
Electric Baseboard	Other (specify) _____

2. The type(s) of fuel(s) used is/are: Natural Gas, Fuel Oil, Electric, Wood Coal Solar
   Other (specify) _____.
3. Is the heating system's power plant located in the basement or another area: _____.
4. Is there air-conditioning? Yes / No Central Air or Window Units?
   Specify the location _____
5. Are there air distribution ducts present? Yes / No
6. Describe the supply and cold air return duct work in the basement including whether there is a cold air return, the tightness of duct joints
   _____
   _____

OSR-3 (continued)

D. Potential Indoor Sources of Pollution

1. Has the house ever had a fire? Yes / No
2. Is there an attached garage? Yes / No
3. Is a vehicle normally parked in the garage? Yes / No
4. Is there a kerosene heater present? Yes / No
5. Is there a workshop, hobby or craft area in the residence? Yes / No
6. An inventory of all products used or stored in the home should be performed. Any products that contain volatile organic compounds or chemicals similar to the target compounds should be listed. The attached product inventory form should be used for this purpose.
7. Is there a kitchen exhaust fan? Yes / No Where is it vented? _____
8. Has the house ever been fumigated? If yes describe date, type and location of treatment. _____

E. Water and Sewage (Circle the appropriate response)

Source of Water

Public Water Drilled Well Driven Well Dug Well Other (Specify) _____

Water Well Specifications:

Well Diameter _____ Grouted or Ungrouted _____

Well Depth _____ Type of Storage Tank _____

Depth to Bedrock _____ Size of Storage Tank _____

Feet of Casing _____ Describe type(s) of Treatment _____

Water Quality:

Taste and/or odor problems? y / n If so, describe _____

How long has the taste and/or odor been present? _____

Sewage Disposal: Public Sewer Septic Tank Leach Field Other (Specify) _____

Distance from well to septic system _____ Type of septic tank additive _____

F. Plan View

Draw a plan view sketch for each floor of the residence and if applicable, indicate air sampling locations, possible indoor air pollution sources and PID meter readings.

G. Potential Outdoor Sources of Pollution

Draw a sketch of the area surrounding the residence being sampled. If applicable, provide information on the spill location (if known), potential air contamination sources (industries, gas stations, repair shops, landfills, etc.), outdoor air sampling location(s) and PID meter readings.

Also indicate compass direction, wind direction and speed during sampling, the locations of the well and septic system if applicable, and a qualifying statement to help locate the site on a topographical map.

Household Products Inventory

Occupant / residence _____

Investigator: _____ Date: _____

Product description (dispenser, size, manufacturer …)	VOC Ingredients	PID Reading

Appendix E – Actual Property Inventory Forms for Phase I and Phase II Sampling Events
(under separate cover)

Appendix F - QA/QC Validation Report and Laboratory Data Package

Data Usability Summary Report
for Vapor Samples Collected at the
Former Emerson facility
Ithaca, New York
September 28, 2004 through April 21, 2005

Introduction

This Data Usability Summary Report (DUSR) includes 281 vapor samples, and six trip blanks collected in the vicinity of the Former Emerson Power Transmission facility in Ithaca, New York, from September 28, 2004 through April 21, 2005. The samples were analyzed by Centek Laboratories, LLC of Rochester, New York, for volatile organic compounds (VOCs), by U.S. Environmental Protection Agency (EPA) Method TO-15. The data were reviewed in accordance with the method and chain-of-custody criteria outlined in the National Functional Guidelines of Organic (October 1999) Data Review. The validated analytical results are presented in data tables included in Appendix G of the Indoor Air Investigation Report.

Volatile Organic Compounds

Two-hundred eighty-one vapor samples and six trip blanks were analyzed for VOCs by EPA Method TO-15. The data were reviewed for surrogate recovery, matrix spike/matrix spike duplicate (MS/MSD) recovery, blank contamination, instrument performance, calibration, and calculation criteria. The data satisfied the criteria for surrogate recovery, MS/MSD recovery, instrument performance, and calculation.

Carbon disulfide was detected in several blanks associated with the samples. Carbon disulfide concentrations below the quantitation limits were adjusted to the quantitation limit and qualified "U," as non-detectable. In the samples where the carbon disulfide was detected at concentrations between the quantitation limit and five times the concentration in the associated blank, the sample concentrations were qualified "U," as non-detectable.

Several positive and non-detectable results were qualified "C," as estimated, for failing to meet continuing calibration criteria. The “C” qualifier was defined and then used so that ESC could differentiate calibration qualifiers form the “J” qualifiers used by the laboratory. The calibration outliers and the associated samples are presented in Table 1 of this DUSR.

Overall Assessment of the Data

The data presented are acceptable as qualified for site characterization activities.

Appendix G - Analytical Summary Tables for Site-Related VOCs for Phase I and Phase II Sampling Events

Table 1

Site Related VOCs and Air Sample Results
Property ID 48
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004					Winter 2005				
	Indoor			Outdoor (c)		Indoor				Outdoor (c)
Property ID	48			48		48				15
Sample Type (b)	SS	IAB	IAF	AA	AAR	SS	SSR	IAB	IAF	AA
Sample Date	26-Oct-04					10-Feb-05				
VOCs by EPA Method TO-15 (ug/m3)										
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 UC (a)	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	4	3.7	2.1	1 U	1 U	1.4	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 UC	0.6 UC	0.6 UC	0.6 UC	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 UC	0.82 UC	0.82 UC	0.82 UC	0.82 UC	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ SS = subslab soil gas sample;
SSR = duplicate subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 5
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004		Winter 2005		
	Indoor	Outdoor (c)	Indoor		Outdoor (c)
Property ID	5	36	5		21
Sample Type (b)	IAF	AA	IAB	IAF	AA
Sample Date	16-Nov-04		25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)					
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	2.1	1 U	1.4	1 J (a)	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Note: Due to a sampling equipment failure, the basement indoor air sample (IAB) collected on November 16, 2004, could not be analyzed.

Table 1

Site Related VOCs and Air Sample Results
Property ID 44
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005		
	Indoor		Outdoor (c)		Indoor		Outdoor (c)
Property ID	44		41		44		41
Sample Type (b)	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	19-Oct-04				8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	2.5	630	1,400	0.9 J (a)	1.2	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	1.8	3.8	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 18
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005		
	Indoor		Outdoor (c)
Property ID	18		36
Sample Type (b)	SS	IAB	AA
Sample Date	23-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,1-Trichloroethane	0.83 U (a)	0.94	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	1.2
Vinyl chloride	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from first floor living space of a building with a slab-on-grade construction;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 52
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	52		41	52		41
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	12-Oct-04			23-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 UC (a)	0.83 UC	0.83 U	0.832 U	0.83 U	1.72
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.617 U	0.62 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.604 U	0.6 U	7.7
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 UC	1 UC	1 U	1.03 U	1 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.604 U	0.6 U	0.604 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.218 U	0.82 U	3.88
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 33
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	33			21	33			21
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	5-Oct-04				25-Jan-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	33	0.94	0.83 U	5	6	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	160	2.9	2.5	1.4	26	1.3	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	20	0.82 U	0.82 U	0.82 U	2.8	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 55
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005			
	Indoor			Outdoor (c)
Property ID	55			55
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	30-Mar-05			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	57.4 C (a)	0.832 U	0.555 JC (a)	0.832 U
1,2-Dichloroethane	0.617 U (a)	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	1.57	0.604 U	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	61	1.03 U	1.17	1.03 U
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	29.8	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U

a/ C = analyte exceeds calibration criteria. Quantitation estimated; U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 60
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005		
	Indoor		Outdoor (c)
Property ID	60		36
Sample Type (b)	SS	IAB	AA
Sample Date	23-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	37	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	1	1.2
Vinyl chloride	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from first floor living space of a building with a slab-on-grade construction;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 37
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	37		41	37		36
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	12-Oct-04			8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 J (a)	0.53 U	0.6	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 8
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	8		11	8		15
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	16-Nov-04			10-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	38	1 U	1.2	1.2	2.1	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 26
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004		Winter 2005		
	Indoor	Outdoor (c)	Indoor		Outdoor (c)
Property ID	26	26	26		45
Sample Type (b)	IAB	AA	IAB	IAF	AA
Sample Date	28-Sept-04		25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)					
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.74	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	3	8.7	1.1	3.7	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	1.6	4.9	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Note: Due to a sampling equipment failure, the first floor indoor air sample (IAF) collected on September 28, 2004, could not be analyzed.

Table 1

Site Related VOCs and Air Sample Results
Property ID 27
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	27			11	27			36
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	6-Oct-04				8-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	2.7	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	3.8	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	1.3	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 28
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	28			11	28			45
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	6-Oct-04				25-Jan-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	6.1	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	19	1.7	1 U	1 U	2.4	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	8.4	0.82 U	0.82 U	0.82 U	0.98	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 30
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004					Winter 2005		
	Indoor		Outdoor (c)	Indoor	Outdoor (c)	Indoor		Outdoor (c)
Property ID	30		21	30	11	30		21
Sample Type (b)	IAB	IAF	AA	IAF	AA	IAB	IAF	AA
Sample Date	5-Oct-04			6-Oct-04		25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	5	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	2.6	4.5	0.53 U	4.4	0.53 U	3.7	4.4	0.53 U
Tetrachloroethylene	4.9	6.8	1.4	3.6	1 U	3.9	1.3	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	2.3	3.5	0.82 U	1.1	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 31
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005			
	Indoor		Outdoor (c)	Indoor		Outdoor (c)	
Property ID	31		26	31		47	47
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA	AAR
Sample Date	28-Sep-04			27-Jan-05			
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	1	0.53 U
Tetrachloroethylene	56	1 U	8.7	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.93	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 25
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	25		11	25		21
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	12-Oct-04			25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 UC (a)	0.83 UC	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	3.2	1.8	0.53 U	2.2	2.8	0.53 U
Tetrachloroethylene	34 C	14 C	1 U	3.9	5	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.98	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 54
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005			
	Indoor			Outdoor (c)
Property ID	54			36
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	23-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.83 U	0.832 U	0.832 U	0.83 U
1,2-Dichloroethane	0.62 U	0.617 U	0.617 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.604 U	0.604 U	0.6 U
Methylene chloride	1.4	0.847	0.53 U	0.53 U
Tetrachloroethylene	0.97 J	0.827 J	0.689 J	1 U
trans-1,2-Dichloroethene	0.6 U	0.604 U	0.604 U	0.6 U
Trichloroethene	0.82 UC	0.218 U	0.218 U	1.2
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U

a/ C = analyte exceeds calibration criteria. Quantitation estimated; U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 34
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	34			45	34			45
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	5-Oct-04				25-Jan-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.78	0.81	0.53 U	0.53 U	24	32	17	0.53 U
Tetrachloroethylene	1.8	1 U	1 U	1 U	0.97 J (a)	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 58
Winter 2005

	Winter 2005			
	Indoor			Outdoor (c)
Property ID	58			58
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	10-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	3.1	3	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	1.3	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	30	2.3	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	14	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Air Sample Results
Property ID 51
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004					Winter 2005				
	Indoor				Outdoor (c)	Indoor				Outdoor (c)
Property ID	51				20	51				36
Sample Type (b)	SS	SSR	IAB	IAF	AA	SS	SSR	IAB	IAF	AA
Sample Date	19-Oct-04					8-Feb-05				
VOCs by EPA Method TO-15 (ug/m3)										
1,1,1-Trichloroethane	5	5.3	0.83 U	0.83 U	0.83 U	1.6	1.7	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.74	0.53 U	0.53 U
Tetrachloroethylene	2.6	1.9	1 U	1.4	4.3	1 U	1 U	1 U	7.1	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
SSR = duplicate subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 35
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005				
	Indoor		Outdoor (c)	Indoor			Outdoor (c)	
Property ID	35		11	35			47	
Sample Type (b)	IAB	IAF	AA	IAB	IAF	IAF (d)	AA	AAR
Sample Date	12-Oct-04			27-Jan-05				
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	0.83 UC (a)	0.83 UC	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	16	0.53 U	0.53 U	4.6	0.53 U	0.53 U	1	0.53 U
Tetrachloroethylene	1 UC	1 UC	1 U	1 U	1.9	1.6	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.
d/ Duplicate sample of 35IAF012705. Duplicate sample was designated 90IAF012705.

Table 1

Site Related VOCs and Air Sample Results
Property ID 9
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005		
	Indoor			Outdoor (c)	Indoor		Outdoor (c)
Property ID	9			20	9		36
Sample Type (b)	IAB	IAF	IAFR	AA	IAB	IAF	AA
Sample Date	19-Oct-04				8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	1.6	0.53 U
Tetrachloroethylene	1 U	1.4	1.2	4.3	9.8	0.83 J (a)	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
IAFR = duplicate indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 39
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	39		11	39		39
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	26-Oct-04			20-Jan-05		
VOCs by EPA Method TO-15 (ug/m^3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 UC (a)	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1.2	1 U	57	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 UC	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 UC	0.82 U	0.82 UC	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 32
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005		
	Indoor		Outdoor (c)		Indoor		Outdoor (c)
Property ID	32		41		32		41
Sample Type (b)	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	19-Oct-04				8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.93	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1.2	630	1,400	1 U	23	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	1.8	3.8	0.82 U	0.76 J (a)	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample;
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 46
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005		
			Outdoor (c)				Outdoor (c)
Property ID	46		41		46		41
Sample Type (b)	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	19-Oct-04				8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	1.6	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	630	1,400	1.2	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	1.8	3.8	0.71 J (a)	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 49
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	49			40	49			41
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	9-Dec-04				23-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	8.2	0.83 U	0.83 U	0.83 U	11	0.832 U	2.3	1.72
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.62 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	17	7.7
Methylene chloride	0.53 U	0.53 U	0.53 U	2.4	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	3.3	1 U	1 U	1 U	4.8	1.03 U	1 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.6 U	0.604 U
Trichloroethene	0.76 J (a)	0.82 U	0.82 U	0.82 U	2	0.218 U	9.3	3.88
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 56
January 24, 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Indoor			Outdoor (c)
Property ID	56			56
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	24-Jan-05			24-Jan-05
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	9	5.1	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on January 24, 2005.

Table 1

Site Related VOCs and Air Sample Results
Property ID 53
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005			
	Indoor			Outdoor (c)
Property ID	53			58
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	10-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	7.4	0.83 U	2.1	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	2	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 6
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004					Winter 2005			
	Indoor			Outdoor (c)		Indoor			Outdoor (c)
Property ID	6			48		6			41
Sample Type (b)	SS	IAB	IAF	AA	AAR	SS	IAB	IAF	AA
Sample Date	26-Oct-04					8-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-Trichloroethane	13	6.8	30	0.83 U	0.83 U	0.83 U	0.83 U	1.4	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 UC (a)	0.6 U	0.6 UC	0.6 U	0.6 U	37	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.6	0.53 U	0.53 U
Tetrachloroethylene	1.7	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 UC	0.6 U	0.6 UC	0.6 UC	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 UC	0.82 UC	0.82 UC	0.82 UC	0.82 UC	3.6	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 42
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	42		41	42		41
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	12-Oct-04			8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 UC (a)	0.83 UC	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 UC	1 UC	1 U	0.9 J (a)	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated;
J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 50
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005		
	Indoor		Outdoor (c)		Indoor		Outdoor (c)
Property ID	50		41		50		41
Sample Type (b)	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	19-Oct-04				23-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U	1.72
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U	7.7
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	630	1,400	1.03 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U	0.604 U
Trichloroethene	0.82 U	0.82 U	1.8	3.8	0.218 U	0.218 U	3.88
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 41
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004					Winter 2005				
	Indoor				Outdoor (c)	Indoor			Outdoor (c)	Indoor
Property ID	41				41	41			41	41
Sample Type (b)	SS	SSR	IAB	IAF	AA	SS	IAB	IAF	AA	SS
Sample Date	12-Oct-04					8-Feb-05				10-Mar-05
VOCs by EPA Method TO-15 (ug/m3)										
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.8 UC (a)	0.83 U	0.83 U	0.83 U	0.83 U	4.88
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.6 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U
cis-1,2-Dichloroethene	1.7	3.1	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.5 U	0.53 U	1.1	1.3	0.53 U	14.1
Tetrachloroethylene	610	1,800	1 U	1 U	1 UC	1.2	5.1	1 U	1 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U
Trichloroethene	2.9	7	0.82 U	0.82 U	0.8 U	0.82 U	0.82 U	0.82 U	0.82 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.4 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ SS = subslab soil gas sample;
SSR = duplicate subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 38
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	38			41	38			41
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	12-Oct-04				8-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	3.6 C (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.49 J (a)	0.53 U	0.53 U
Tetrachloroethylene	1 UC	1 U	1 U	1 U	1.1	1.2	0.97 J	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	33	0.82 U	0.82 U	0.82 U	39	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ C = analyte exceeds calibration criteria. Quantitation estimated; U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit.

b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.

c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 21
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	21		21	21		21
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	28-Sep-04			25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	1.6	1.4	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	26	1.1	11	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 43
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	43		45	43		45
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	5-Oct-04			25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	2.7	1 U	1 U	1 U	1.1	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 20
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	20			21	20			4
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	28-Sep-04				27-Jan-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	11	0.83 U	0.83 U	0.83 U	13	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	9.2	1 U	9.7	11	5	1 U	1 U	4.4
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	1.9	0.82 U	0.82 U	0.82 U	1.5	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 10
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005			
	Indoor			Outdoor (c)
Property ID	10			10
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	10-Mar-05			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.832 U (a)	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 UC (a)	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1.03 U	1.03 U	7.03	1.03 J (a)
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	0.218 U	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit
C = analyte exceeds calibration criteria. Quantitation estimated.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 36
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	36			36		
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	16-Nov-04			8-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.85	0.53 U
Tetrachloroethylene	1.2	1 U	1 U	0.83 J (a)	1.1	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 40
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	40			40		36
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	9-Dec-04			23-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	1.3	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	1.1	2.4	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	1 U	2.3	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.76 J (a)	0.82 U	1.2
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 7
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005							
	Indoor			Outdoor (c)	Indoor		Outdoor (c)	Indoor			Outdoor (c)	
Property ID	7			20	7		15	7			7	
Sample Type (b)	IAB	IABR	IAF	AA	IAB	IAF	AA	IAB	IABR	IAF	AA	AAR
Sample Date	19-Oct-04				10-Feb-05			April 21-22, 2005				
VOCs by EPA Method TO-15 (ug/m3)												
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	130	170	1 U	4.3	1 U	1 U	1 U	1.03 U	1.31	1.31	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	1.2	1.4	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.437	0.328	0.655	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IABR = duplicate indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 45
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	45		45	45		45
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	5-Oct-04			25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.89	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	4.2	1.8	1 U	1.6	13	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 4
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005		
	Indoor		Outdoor (c)
Property ID	4		4
Sample Type (b)	IAB	IAF	AA
Sample Date	27-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	4.4
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 24
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005			
	Indoor			Outdoor (c)
Property ID	24			24
Sample Type (b)	SS	IAB	IAF	AA
Sample Date	30-Mar-05			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	NS (a)	0.832 U (a)	0.832 U	0.832 U
1,2-Dichloroethane	NS	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	NS	0.604 U	0.604 U	0.604 U
Methylene chloride	NS	0.53 U	0.777	0.53 U
Tetrachloroethylene	NS	1.03 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	NS	0.604 U	0.604 U	0.604 U
Trichloroethene	NS	0.218 U	0.218 U	0.218 U
Vinyl chloride	NS	0.39 U	0.39 U	0.39 U

a/ NS = not sampled due to water present directly below slab; U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 47
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005				
	Indoor			Outdoor (c)	Indoor			Outdoor (c)	
Property ID	47			11	47			47	47
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA	AAR
Sample Date	6-Oct-04				27-Jan-05				
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	1	0.53 U
Tetrachloroethylene	1.7	5.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 3
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005		
	Indoor		Outdoor (c)
Property ID	3		24
Sample Type (b)	SS	IAB	AA
Sample Date	30-Mar-05		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,1-Trichloroethane	0.832 U (a)	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1.03 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U
Trichloroethene	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from first floor living space of a building with a slab-on-grade construction;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 15
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Inside			Outdoor (c)	Inside			Outdoor (c)
Property ID	15			11	15			15
Sample Type (b)	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	12-Oct-04				10-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	1.2	0.83 U	0.83 U	0.83 U	1.8	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U (a)	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	2.2	1 U	1 U	1 U	1.7	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 14
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005				
			Outdoor (c)			Outdoor (c)		Outdoor (c)
Property ID	14		26	14		21	14	14
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA	IAB	AA
Sample Date	28-Sep-04			25-Jan-05			10-Mar-05	
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	99	7.9	8.7	1 U	1 U	1 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U
Trichloroethene	1.2	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.328	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 13
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	13		11	13		4
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	6-Oct-04			27-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	3.5	4.1	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1 U	1 U	1 U	1 U	4.4
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 12
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	12		26	12		21
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	28-Sep-04			25-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	26	8.7	1 U	1 U	1 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 11
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	11		11	11		4
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	12-Oct-04			27-Jan-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 UC (a)	0.83 UC	0.83 U	0.83 U	0.83 U	0.83 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Methylene chloride	0.53 U	0.53 U	0.53 U	1.1	0.53 J	0.53 U
Tetrachloroethylene	1 UC	1 UC	1 U	1.1	1 U	4.4
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 17
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005			
	Indoor			Outdoor (c)	Indoor			Outdoor (c)
Property ID	17			11	17			17
Sample Type (b)	IAB	IABB	IAF	AA	IAB	IABB	IAF	AA
Sample Date	26-Oct-04				24-Feb-05			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	0.83 U (a)	1.6	0.83 U	0.83 U	0.832 U	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.89	2.7	0.73	0.6 U	0.725	1.01	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1.6	3.6	1.5	57	1.03 U	0.896 J (a)	0.827 J	1.03 U
trans-1,2-Dichloroethene	0.6 UC (a)	0.6 UC	0.6 UC	0.6 UC	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	1.2 C	3.7 C	1.1 C	0.82 UC	0.765	1.37	0.819	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated;
J = analyte was detected at or below quantitation limit.
b/ IAB = indoor air sample collected from basement;
IABB = indoor air sample collected from basement crawl space;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 23
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004			Winter 2005		
	Indoor		Outdoor (c)	Indoor		Outdoor (c)
Property ID	23			23		
Sample Type (b)	IAB	IAF	AA	IAB	IAF	AA
Sample Date	9-Dec-04			24-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U (a)	1.1	0.83 U	0.83 U	0.998	0.832 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U
Methylene chloride	0.53 U	2.2	0.53 U	0.53 U	1.27	0.53 U
Tetrachloroethylene	1 U	1 U	1 U	1 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 2
Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Winter 2005		
	Indoor		Outdoor (c)
Property ID	2		2
Sample Type (b)	IAB	IAF	AA
Sample Date	4-Mar-05		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,1-Trichloroethane	0.832 U (a)	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 UC (a)	0.604 UC	0.604 UC
Methylene chloride	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1.03 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U
Trichloroethene	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations
for samples collected near your home on the date of sampling.

Table 1

Site Related VOCs and Air Sample Results
Property ID 19
Fall 2004 and Winter 2005

The eight compounds listed in this table have been identified by the New York State Department of Environmental Conservation as potential constituents of concern for the EPT Site.

	Fall 2004				Winter 2005		
	Indoor		Outdoor (c)		Indoor		Outdoor (c)
Property ID	19		41		19		41
Sample Type (b)	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	19-Oct-04				23-Feb-05		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,1-Trichloroethane	0.83 U (a)	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	1.72
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	7.7
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1 U	1.7	630	1,400	1 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U
Trichloroethene	0.82 U	0.82 U	1.8	3.8	0.82 U	0.218 U	3.88
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U

a/ U = not detected at the reporting limit.
b/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample.
c/ Outdoor results represent ambient air concentrations for samples collected near your home on the date of sampling.

Appendix H - Analytical Summary Tables for Non-Site-Related VOCs for Phase I and Phase II Sampling Events

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 2
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	2		2
Sample Type	IAB	IAF	AA
Sample Date	March 4-5, 2005		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.617 UC	0.617 UC	0.617 UC
1,1-Dichloroethene	0.605 UC	0.605 UC	0.605 UC
1,2,4-Trichlorobenzene	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.85	1.4	3.1
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.899	0.65 J	0.8
1,3-Butadiene	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.734 J	0.917 U	0.917 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.475 J	0.522 J	0.57 J
4-Ethyltoluene	0.5 J	0.75 U	0.7 J
Acetone	0.724 U	0.724 U	2.9 J
Allyl chloride	0.477 U	0.477 U	0.477 U
Benzene	1.82	1.79	1.49
Benzyl chloride	0.877 UC	0.877 UC	0.877 UC
Bromodichloromethane	1.02 U	1.02 U	1.02 U
Bromoform	1.58 UC	1.58 UC	1.58 UC
Bromomethane	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.895 JC	0.831 JC	1.02 C
Chlorobenzene	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U
Chloroform	0.744 U	0.744 U	0.744 U
Chloromethane	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U
Cyclohexane	0.875	1.54	0.735
Dibromochloromethane	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U
Ethylbenzene	0.485 JC	0.485 JC	0.53 JC
Freon 11	8	1.83	1.77
Freon 113	1.17 U	1.17 U	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U
Freon 12	2.82	2.87	2.92
Heptane	1.08	0.75	0.417 J
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U
Hexane	1.47	1.43	0.752
Isopropyl alcohol	0.375 U	0.375 U	0.375 U
m-Xylene	1.06	1.15	1.19
Methyl butyl ketone	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 2
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	2		2
Sample Type	IAB	IAF	AA
Sample Date	March 4-5, 2005		
VOCs by EPA Method TO-15 (ug/m3)			
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 UC	0.55 UC	0.55 UC
o-Xylene	0.706	0.706	0.794
p-Xylene	0.574 J	0.53 J	0.53 J
Propylene	0.262 U	0.262 U	0.262 U
Styrene	0.649 UC	0.649 UC	0.649 UC
Tetrahydrofuran	0.45 U	0.45 U	0.45 U
Toluene	3.06	3.87	3.41
trans-1,3-Dichloropropene	0.692 U	0.692 UC	0.692 UC
Vinyl acetate	0.537 UC	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on March 4-5, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 3
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	3		24
Sample Type	SS	IAB (c)	AA
Sample Date	March 30, 2005	March 30-31, 2005	
VOCs by EPA Method TO-15 (ug/m3)			
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.13 UC	1.13 UC	1.13 UC
1,2,4-Trimethylbenzene	2.4 C	2.05 C	1.85 C
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.55	0.75 U	0.75 U
1,3-Butadiene	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.917 U	0.917 U	0.917 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.65 JC	0.75 UC	0.75 UC
Acetone	0.724 U	4.95	22
Allyl chloride	0.477 U	0.477 U	0.477 U
Benzene	3.54	1.23	1.04
Benzyl chloride	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 U	1.02 U	1.02 U
Bromoform	1.58 U	1.58 U	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	0.895 J	1.02
Chlorobenzene	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U
Chloroform	0.744 U	0.744 U	0.744 U
Chloromethane	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U
Cyclohexane	0.525 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.1	0.794	0.485 J
Freon 11	2.23 C	4.45 C	2.23 C
Freon 113	1.17 U	1.17 U	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U
Freon 12	3.62	3.52	4.27
Heptane	8.16	1.29	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U
Hexane	36.2	0.537 U	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U
m-Xylene	2.12	1.63	1.15
Methyl butyl ketone	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 3
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	3		24
Sample Type	SS	IAB (c)	AA
Sample Date	March 30, 2005	March 30-31, 2005	
VOCs by EPA Method TO-15 (ug/m3)			
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U
o-Xylene	1.19	0.883	0.839
p-Xylene	1.99	0.706	0.574 J
Propylene	0.262 U	0.262 U	0.262 U
Styrene	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U
Toluene	5.09	3.22	2.72
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on March 30-31, 2005.
Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

c/ Building is slab-on-grade and does not have a subgrade basement. Therefore, sample IAB represents first floor living space.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 4
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	4		4
Sample Type	IAB	IAF	AA
Sample Date	Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)			
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	6.6	3.4	1.2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	2	0.75 U	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	1.9	0.71 U	0.71 U
4-Ethyltoluene	1.1	4.2	0.75 U
Acetone	11	0.72 U	4.9
Allyl chloride	0.48 U	0.48 U	0.48 U
Benzene	3.2	1.8	1.8
Benzyl chloride	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U
Carbon disulfide	1	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.5	0.84	0.62 J
Freon 11	1.7	1.8	1.7
Freon 113	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U
Freon 12	3.3	3.6	3.6
Heptane	0.62 J	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U
Hexane	2.3	1.1	0.9
Isopropyl alcohol	6.7	0.37 U	0.37 U
m-Xylene	4	2.2	1.3
Methyl butyl ketone	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 4
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	4		4
Sample Type	IAB	IAF	AA
Sample Date	Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)			
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U
o-Xylene	2.3	1.1	0.62 J
p-Xylene	1.5	0.57 J	0.66 U
Propylene	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U
Toluene	6.1	3.8	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 5
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	5		36	5		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	NS	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	NS	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	NS	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	NS	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	NS	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	NS	3	2.2	2.7	10	3
1,2-Dibromoethane	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	NS	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	NS	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	NS	2	0.75 U	0.75 U	4.2	1
1,3-Butadiene	NS	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	NS	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	NS	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	NS	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	NS	0.9	1.1	1.8	1.4	0.71 U
4-Ethyltoluene	NS	0.75 U	0.75 U	0.75 U	2.2	0.6 J
Acetone	NS	33	4.8	9.4	0.72 U	12
Allyl chloride	NS	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	NS	2	2.4	1.5	3.8	1.7
Benzyl chloride	NS	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	NS	1 U	1 U	1 U	1 U	1 U
Bromoform	NS	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	NS	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	NS	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	NS	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	NS	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	NS	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	NS	2	0.74 U	2.2	1.2	0.74 U
Chloromethane	NS	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	NS	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	NS	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	NS	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	NS	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	NS	1.3	1.2	0.66 J	2.1	0.79
Freon 11	NS	1.7	0.86 U	2.5	1.9	1.8
Freon 113	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	NS	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	NS	2.8	2.8	4.3	3.5	4.1
Heptane	NS	0.62 U	0.75	0.62 U	1.4	0.62 U
Hexachloro-1,3-butadiene	NS	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	NS	3.3	1.8	2.9	3.7	1.1
Isopropyl alcohol	NS	8.2	0.37 U	7.5 C	150 C	0.37 UC
m-Xylene	NS	2.9	2.4	1.5	6.7	3.1
Methyl butyl ketone	NS	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	NS	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 5
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	5		36	5		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	NS	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	NS	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	NS	1.8	1.5	1	3.8	1.9
p-Xylene	NS	1.2	1.4	0.88	2.4	1.4
Propylene	NS	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	NS	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	NS	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	NS	7.9	6.2	6.9	10	4
trans-1,3-Dichloropropene	NS	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	NS	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	NS	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; NS = not sampled due to sampling equipment failure; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on November 16-17, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 6
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005			
				Background (b)					Background (b)
Property ID	6			48		6			41
Sample Type	SS	IAB	IAF	AA	AAR	SS	IAB	IAF	AA
Sample Date	Oct 26, 2004	Oct 26-27, 2004				Feb 8, 2005	Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)									
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3.7	4.8	6.5	8.2	8.1	2.6	7.8	6.4	6.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1	0.75 U	0.75 U	0.75 U	3.7	0.85	4.1	3.1	2.1
1,3-Butadiene	0.34 U	0.34 UC	0.34 U	0.34 UC	0.34 UC	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	1.3	1.2	0.71 U	1	1	1
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	1.9	1.9	0.75 U	1.4	1.2	1
Acetone	0.72 U	22	17	20	21	0.72 U	28	30	5.3
Allyl chloride	0.48 U	0.48 UC	0.48 U	0.48 UC	0.48 UC	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.2	1.7	1.6	2.6	2.2	0.49 J	3.5	2.9	2.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 UC	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.7	1.2	2.7	0.74 U	0.74 U	4.9	1.2	1.5	0.74 U
Chloromethane	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
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	2.3	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.1	1.5	1.3	4.3	4.6	0.57 J	1.9	2.1	1.7
Freon 11	2.3	1.9	2.5	1.4	1.8	1.9	2.3	2.2	2.1
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	9	10	5.6	2.9	3.2	3	12	9	4.7
Heptane	1.7	1.1	2	0.62 U	2.4	0.62 U	2.8	3.7	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	2.2 C	1.3	1.3 C	3.2	2.9	0.54 U	4.8	3.3	2.1
Isopropyl alcohol	0.37 UC	0.37 U	6.8 C	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.37 UC
m-Xylene	2.9	3.4	3.6	11	11	1.2	4.9	5.1	4.6
Methyl butyl ketone	1.2 UC	1.2 U	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 UC	0.9 UC	0.9 UC	0.9 UC	0.9 UC	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 6
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005			
				Background (b)					Background (b)
Property ID	6			48		6			41
Sample Type	SS	IAB	IAF	AA	AAR	SS	IAB	IAF	AA
Sample Date	Oct 26, 2004	Oct 26-27, 2004				Feb 8, 2005	Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)									
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 J	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 UC	0.55 U	0.55 UC	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.5	2.2	2.3	5.3	6.2	0.71	2.6	2.6	2.7
p-Xylene	0.79	1.7	1.1	4.9	4.6	0.66 U	2.1	1.9	1.6
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	3.8	2.5	8.4	4.2	3.5	0.65 U	0.65 U	4.9	0.65 U
Tetrahydrofuran	0.45 UC	0.45 U	0.45 UC	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.9	13	39	18	16	1.9	12	17	8.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 UC	0.54 U	0.54 UC	0.54 UC	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 26-27, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 7
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005							
				Background (b)			Background (b)					Background (b)
Property ID	7			20	7		15	7			7	
Sample Type	IAB	IABR	IAF	AA	IAB	IAF	AA	IAB	IABR	IAF	AA	AAR
Sample Date	Oct 19-20, 2004				Feb 10-11, 2005			April 21-22, 2005			April 21-22, 2005	
VOCs by EPA Method TO-15 (ug/m3)												
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	21	21	4	3.3	4.1	8.4	3.1	2.65	2.15	4	2.55	2.5
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	5.9	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
1,3,5-Trimethylbenzene	9	8.4	1	0.75 U	1	3.5	1	1.65	1.75	2.10	1.35	1.25
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.67 J	0.71 U	0.52 J	0.57 J	0.52 J
4-Ethyltoluene	5.3	5.8	0.75 U	0.75 U	0.65 J	1.4	0.75 U	0.65 J	0.5 J	0.95	0.55 J	0.55 J
Acetone	22	17	15	11	5.6	13	13	16.3	34	18.3	0.72 U	0.72 U
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.3	2	0.49 U	1.3	1.2	1.8	1.2	0.88	0.94	1.01	0.97	0.88
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.02 U	1.02 U	1.02 U	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.58 U	1.58 U	1.58 U	1.58 U	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 UC	0.59 UC	0.59 UC	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	9	7.4	0.95	0.47 U	0.47 U	0.47 U	0.47 U	0.32 J	0.48 U	0.63	0.48 U	0.48 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.64 J	0.7 J	0.7 J	0.64 J	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.74 U	1.8	0.74 U	0.74 U	0.89	0.74 U	0.7 J	0.74 U	0.65 J	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	8.8	9.2	1.1	1	0.66 U	1.8	0.53 J	1.19	31.3	1.32	0.84	0.75
Freon 11	1.8	1.8	2	1.8	3 C	3.9 C	3 C	1.88	1.66	1.94	1.6	1.26
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U	1.17 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC	1.1 UC	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.9	3.7	3.6	3	6.2	5.8	5	3.47	2.92	3.47	2.66	2.11
Heptane	2	2	0.75	0.62 J	0.62 U	0.62 U	0.62 U	0.63 U	0.63 U	0.63 U	0.63 U	0.63 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U
Hexane	0.75	0.97	9	0.93	0.54 U	1.9	0.54 U	1.93	1.4	2.11	3.19	2.33
Isopropyl alcohol	0.37 U	0.37 U	3.8	0.37 U	0.37 U	0.37 U	0.37 U	0.38 U	0.38 U	0.38 U	0.38 U	0.38 U
m-Xylene	23	26	2.9	2.8	2.3	5.4	1.4	2.87	56.9	3.44	1.85	2.12
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 7
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005							
				Background (b)			Background (b)					Background (b)
Property ID	7			20	7		15	7			7	
Sample Type	IAB	IABR	IAF	AA	IAB	IAF	AA	IAB	IABR	IAF	AA	AAR
Sample Date	Oct 19-20, 2004				Feb 10-11, 2005			April 21-22, 2005			April 21-22, 2005	
VOCs by EPA Method TO-15 (ug/m3)												
Methyl isobutyl ketone	0.83 J	1 J	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	15	15	1.8	1.5	1.1	3	0.71	1.63	19.9	2.07	1.1	1.06
p-Xylene	9	8.8	1.4	0.79	1.1	2	0.66 U	1.28	29.1	1.28	1.06	0.53 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	2.1	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	40	43	5.7	5	4	9.2	2.6	13.2	4.52	14.7	9.15	8.43
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 UC	0.67 UC	0.67 UC	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IABR = duplicate indoor air sample collected from basement; IAF= indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, February 10-11, 2005, or April 21-22, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 8
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	8		11	8		15
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Feb 10-11, 2005		Feb 10-11, 2005
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.1	2.1	2.1	6.8	10	3.1
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	2.6	5.8	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.9	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	1	3.3	0.75 U
Acetone	10	11	4.8	28	50	13
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.4	1.5	2.2	1.2	4.2	1.2
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 UC	0.59 UC	0.59 UC
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	1.6	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.9 J	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.74 U	0.74 U	2.4	1.4	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.66 U	0.79	1.1	1.9	4.3	0.53 J
Freon 11	1.4	1.3	0.86 U	3.9 C	3.7 C	3 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC	1.1 UC
Freon 12	2.7	2.5	2.8	8.1	5.4	5
Heptane	0.62 U	0.62 U	0.67	9.8	42	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.2	1.2	1.6	0.54 U	0.54 U	0.54 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	1.8	2	2.4	4	13	1.4
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	63	92	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 8
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	8		11	8		15
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Feb 10-11, 2005		Feb 10-11, 2005
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1	1.1	1.5	2.3	6.5	0.71
p-Xylene	0.88	0.79	1.2	1.9	6.6	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	52	110	0.45 U
Toluene	4.3	4.1	5.6	390	330	2.6
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 UC	0.67 UC	0.67 UC

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
IAF= indoor air sample collected from the first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on November 16-17, 2004, or February 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 9
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
				Background (b)			Background (b)
Property ID	9			20	9		36
Sample Type	IAB	IAF	IAFR	AA	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.5	8.2	7.8	3.3	9.3	9.9	8.7
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	0.75 U	4.4	4.7	2.8
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	1.3	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	7.6	4.6	0.71 U	2.1	1.5	1.1
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	0.75 U	1.7	1.7	1.4
Acetone	2,000	51	27	11	110	19	8
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.5	2.9	2.9	1.3	3.9	9.4	3
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	1.2	1.3	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	5.4	1.2	1.3	0.74 U	3	7.7	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	3	2.5	0.52 U	2.3	6.6	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	90	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	2.4	5.9	5.5	1	4.4	3.1	1.9
Freon 11	12	3.5	3.1	1.8	5.1	3	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	100	7.9	6.5	3	56	6.7	3.1
Heptane	2.5	4.1	3.3	0.62 J	5.9	6.5	0.87
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	0.54 U	6.6	5.6	0.93	6.1	20	2.3
Isopropyl alcohol	520	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	4.9	8.8	10	2.8	9.9	9.4	5.8
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 9
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
				Background (b)			Background (b)
Property ID	9			20	9		36
Sample Type	IAB	IAF	IAFR	AA	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	3.4	2.5	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.5	5.5	5	1.5	5	4.3	3
p-Xylene	1.5	6.3	5	0.79	3.5	2.7	2.8
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	1.4	6.9	8.7	0.65 U	0.65 U	1.1	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	34	20	20	5	21	20	9.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; IAFR = duplicate indoor air sample collected from first floor;
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 10
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	10			10
Sample Type	SS	IAB	IAF	AA
Sample Date	March 10, 2005	March 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.605 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.13 UC	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	3.5 C	4.05 C	3.45 C	1.2 C
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.917 U	0.917 U	1.41	0.917 U
1,2-Dichloropropane	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.75	1.65	1.50	0.75 U
1,3-Butadiene	0.337 UC	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dioxane	1.1 UC	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.712 U	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.849	0.849	0.65 J	0.75 U
Acetone	23.9	12.9	15.7	8.09
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	21	7.96	6.49	1.56
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 U	1.02 U	1.02 U	1.02 U
Bromoform	1.58 UC	1.58 UC	1.58 UC	1.58 UC
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	1.61	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	1.09	1.09	1.28
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U	0.402 U
Chloroform	0.744 U	0.744 U	0.744 U	0.744 U
Chloromethane	0.315 U	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.525 U	0.525 U	0.525 U	0.525 U
Dibromochloromethane	1.3 UC	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	0.794	0.794	0.618 J	0.662 U
Freon 11	1.88	2	2	2.11
Freon 113	1.17 U	0.857 J	0.857 J	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.37	3.62	3.57	3.62
Heptane	9.29	0.625 U	0.625 U	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U
Hexane	9.03	1.11	1.93	1.07
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	1.5 C	1.5 C	1.15 C	0.706 C
Methyl butyl ketone	1.25 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 10
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	10			10
Sample Type	SS	IAB	IAF	AA
Sample Date	March 10, 2005	March 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 UC	0.55 UC	0.55 UC	0.55 UC
o-Xylene	1.32	1.24	0.883	0.618 J
p-Xylene	0.794 C	0.971 C	0.75 C	0.485 JC
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.649 U	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.01	5.09	4.21	2.41
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 U	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on March 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 11
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	11		11	11		4
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3.3	2.5	1.5	76	10	1.2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1	0.75 J	0.75 U	24	4.7	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.62 J	0.71 U	0.71 U
4-Ethyltoluene	1.2	0.85	0.75 U	27	4.7	0.75 U
Acetone	17	24	15	17	12	4.9
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.3	1.7	1.3	1.6	2.1	1.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	3.4	1.6	0.74 U	1.4	0.89	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 UC	0.92 UC	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.2	1.4	0.88	1.3	0.97	0.62 J
Freon 11	1.5	1.4	1.4	2.6	2.1	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.7	2.9	2.7	3.8	4.3	3.6
Heptane	0.67	0.79	0.67	0.62 U	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	2	2	1.9	1.2	1.8	0.9
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	2.5	2.6	1.7	5.2	3.3	1.3
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 11
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	11		11	11		4
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.5	1.5	1	5.8	2.2	0.62 J
p-Xylene	1.2	1.1	0.88	1.9	0.66 J	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.56 J	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	10	13	5.1	42	8.2	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 12
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	12		26	12		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3.9	3.8	2.3	3.9	4.1	3
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.8	0.75 U	0.75 U	1.8	2.2	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	3	2.3	0.75 U	0.65 J	0.65 J	0.6 J
Acetone	15	32	30	4.4	0.72 U	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.7	1.3	0.97	1.5	1.9	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	4.5	2.3	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.91	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.88	1.5	0.88	0.79	0.84	0.79
Freon 11	0.86 U	0.86 U	1.5	1.7	1.6	1.8
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.9	2.1	2.9	3.7	3.4	4.1
Heptane	0.62 U	0.62 U	0.62 U	0.62 U	1.5	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.9	2.5	0.54 U	1	2.4	1.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	3.3	4.1	2.3	2	2.2	3.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 12
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	12		26	12		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	3.1	2.2	1.4	1.1	1.3	1.9
p-Xylene	1.3	1.6	0.93	0.84	1.1	1.4
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	6.3	33	4.3	4.3	6.1	4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first f
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on September 28-29, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 13
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	13		11	13		4
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 6-7, 2004			Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 UC	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.4	3.2	1.3	3	5.4	1.2
1,2-Dibromoethane	1.2 UC	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.95	1.3	0.75 U	0.75 U	3.3	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	0.75 U	0.9	0.75 U	0.75 U	0.65 J	0.75 U
Acetone	40	39	81	3.6	11	4.9
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.4	1.9	1.4	1.8	2.3	1.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 UC	1.6 UC	1.6 UC	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.76	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.79	7.4	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 UC	1.3 UC	1.3 UC	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	2.1	3.7	1.2	0.66 J	1.1	0.62 J
Freon 11	2.1	2.7	1.7	1.7	1.7	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.4	3.5	3.1	3.4	3.6	3.6
Heptane	1.5	0.62 U	1.2	0.62 U	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	3.8	1.9	2.5	0.54 U	1.1	0.9
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	7.5	0.37 U
m-Xylene	4	5.8	1.9	1.5	2.8	1.3
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 13
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	13		11	13		4
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 6-7, 2004			Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.3	4.3	1.3	0.88	1.6	0.62 J
p-Xylene	2	3.8	0.88	0.88	1.2	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	11	15	7	3.5	3.4	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 UC	0.54 UC	0.54 UC	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 6-7, 2004, or January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 14
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005				
			Background (b)			Background (b)		Background (b)
Property ID	14		26	14		21	14	14
Sample Type	IAB	IAF	AA	IAB	IAF	AA	IAB	AA
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005			March 10-11, 2005	
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	8.8	14	2.3	3.1	4.5	3	2.75 C	0.749 UC
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 U	7.4	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	5.3	6.1	0.75 U	0.65 J	2.7	1	0.75 U	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.712 U	0.712 U
4-Ethyltoluene	2.7	2.2	0.75 U	0.75 U	0.7 J	0.6 J	0.75 U	0.75 U
Acetone	39	44	30	4	4.5	12	4.71	7
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U
Benzene	2.5	0.94	0.97	1.9	1.7	1.7	1.66	1.46
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.58 UC	1.58 UC
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.475 U	0.475 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	1.28	0.959 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U
Chloroform	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	0.744 U	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U
Cyclohexane	5.2	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	0.916 U
Ethylbenzene	4.1	1.3	0.88	0.84	1	0.79	0.662 U	0.662 U
Freon 11	2.2	2.4	1.5	1.8	2.2	1.8	2.23	2.23
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	0.779 J	0.779 J
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U
Freon 12	0.75 U	0.75 U	2.9	3.6	3.3	4.1	3.52	3.52
Heptane	1.7	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.625 U	0.625 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U
Hexane	4.7	1.2	0.54 U	0.97	1.2	1.1	1.29	1.29
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 U	0.37 UC	0.375 U	0.375 U
m-Xylene	14	4.2	2.3	2	2.6	3.1	0.794 C	0.662 UC
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 U	1.2 UC	1.25 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 U	0.9 UC	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 14
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005				
			Background (b)			Background (b)		Background (b)
Property ID	14		26	14		21	14	14
Sample Type	IAB	IAF	AA	IAB	IAF	AA	IAB	AA
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005			March 10-11, 2005	
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 UC	0.55 UC
o-Xylene	5.5	2.3	1.4	1.1	1.5	1.9	0.839	0.662 U
p-Xylene	3.2	1.4	0.93	0.79	1.2	1.4	0.53 JC	0.662 UC
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	31	4.9	4.3	4.9	5.7	4	4.14	2.26
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on September 28-29, 2004, January 25-26, 2005, or March 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 15
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	15			11	15			15
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 12, 2004	Oct 12-13, 2004			Feb 10, 2005	Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 UC	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	8	2.4	2.6	1.5	4.4	3.8	5	3.1
1,2-Dibromoethane	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	3.1	0.75 U	1.5	0.75 U	1.3	1.8	2.4	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	1.6	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	4	0.8	1.2	0.75 U	0.75 J	0.75 U	0.8	0.75 U
Acetone	0.72 U	12	18	15	0.72 U	15	24	13
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	4.4	1.2	1.5	1.3	1.1	1.3	1.4	1.2
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 UC	0.59 UC	0.59 UC	0.59 UC
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.79	1.2	0.74 U	0.74 U	0.65 J	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	1.8	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.2 J	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	4.9	1	1.1	0.88	1.2	0.66 J	0.79	0.53 J
Freon 11	2.6	1.2	1.2	1.4	3.4 C	3.2 C	3.4 C	3 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC
Freon 12	3	2.5	2.8	2.7	7.3	6.5	7.1	5
Heptane	2.7	0.62 U	0.62 U	0.67	0.62 U	0.62 U	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	15	1.3	1.4	1.9	1.4	0.54 U	0.54 U	0.54 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	13	2.4	2.9	1.7	3.7	1.9	2.3	1.4
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 UC	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 15
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	15			11	15			15
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 12, 2004	Oct 12-13, 2004			Feb 10, 2005	Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	6.6	1.4	2.3	1	1.5	1.1	1.3	0.71
p-Xylene	5.3	1.1	1.1	0.88	1.2	0.53 J	0.66 J	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	35	5.2	6.6	5.1	5.8	4	3.8	2.6
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 UC	0.67 UC	0.67 UC	0.67 UC

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12, 2004, or February 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 17
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	17			11	17			17
Sample Type	IAB	IABB	IAF	AA	IAB	IABB	IAF	AA
Sample Date	Oct 26-27, 2004				Feb 24-25, 2005			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1.05 U	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 UC	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	4.2	2.7	2.5	10	1.75	3.6	5.1	2.75
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	3.6	0.8	1.95	3.35	0.8
1,3-Butadiene	0.34 UC	0.34 UC	0.34 UC	0.34 UC	0.337 U	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	75	20	50	0.92 U	10.8	6.73	13.1	0.917 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	1.3	1.23	1.28	2.14	1.52
4-Ethyltoluene	0.85	0.75 U	0.75 U	2	0.45 J	0.849	1.15	0.7
Acetone	11	10	21	13	3.89	3.79	13.3	10.1
Allyl chloride	0.48 UC	0.48 UC	0.48 UC	0.48 UC	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.6	0.81	1.8	3.3	1.75	1.95	2.76	1.95
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	6.2	20	5.6	1 U	2.38	4.56	2.04	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.58 U	1.58 U	1.58 U	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.475 U	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 UC	0.96 UC	0.959 U	0.959 U	0.959 U	0.959 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U	0.402 U
Chloroform	47	140	41	0.74 U	8.98	17.6	7.89	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.525 U	0.525 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.7	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.5	0.88	1	3.1	0.75	1.15	1.94	1.28
Freon 11	2	2	1.9	2.5	1.77	1.83	1.83	1.77
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	0.701	1.17 U	1.17 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3	3.1	3	2.7	3.02	3.07	3.12	3.12
Heptane	0.62 U	0.62 U	0.92	1.5	0.666	1	1.58	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U	1.63 U
Hexane	1.5	0.72	2	4	1.29	2.15	3.19	1.22
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	3.8	1.9	2.3	9.8	1.37	3.05	4.5	3.13
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.9 UC	0.9 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 17
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	17			11	17			17
Sample Type	IAB	IABB	IAF	AA	IAB	IABB	IAF	AA
Sample Date	Oct 26-27, 2004				Feb 24-25, 2005			
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2	1.2	1.4	4.7	0.927	1.63	2.82	1.9
p-Xylene	1.4	1.1	0.97	3.3	1.02	1.15	2.3	1.68
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	7.9	3.6	11	16	4.9	7.28	13.6	7.47
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 UC	0.54 UC	0.54 UC	0.54 UC	0.537 U	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IABB = indoor air sample collected from basement crawl space; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 26-27, 2004, or February 24-25, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 18
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	18		36
Sample Type	SS	IAB (c)	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005	
VOCs by EPA Method TO-15 (ug/m3)			
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.2	4.7	1.5
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 UC	0.92 UC	0.92 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.2	3.3	0.5 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 UC	0.92 UC	0.92 UC
1,4-Dichlorobenzene	0.92 UC	2.5 UC	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	5.1	0.71 J	0.71 J
4-Ethyltoluene	0.6 J	0.85	0.45 J
Acetone	0.72 U	26	9.9
Allyl chloride	0.48 U	0.48 U	0.48 U
Benzene	14	2.4	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U
Bromoform	1.6 UC	1.6 UC	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.2	1.3	0.79
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	1.3	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.84	1.1	0.57 J
Freon 11	1.8	23	1.8
Freon 113	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U
Freon 12	3.2	48	3.2
Heptane	2	1.8	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U
Hexane	5.5	1.5	0.82
Isopropyl alcohol	0.37 U	0.37 U	0.37 U
m-Xylene	1.6	2.6	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 18
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	18		36
Sample Type	SS	IAB (c)	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005	
VOCs by EPA Method TO-15 (ug/m3)			
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U
o-Xylene	0.97	1.7	0.75
p-Xylene	1.1	1.3	0.62 J
Propylene	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U
Toluene	14	8.1	3.4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement;
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on February 23-24, 2004.
Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ Building is slab-on-grade and does not have a subgrade basement. Therefore, sample IAB represents first floor living space.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 19
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	19		41		19		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	8.6	10	12	11	4.5	6.5	2.05
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 UC	0.917 UC	0.917 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	4.2	7.8	0.75 U	4.6	1.9	3.7	0.65 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 UC	0.917 UC	0.917 UC
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 UC	0.917 UC	0.917 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.76	0.76	0.665 J
4-Ethyltoluene	1.3	1.5	2.7	2.4	0.9	1.1	0.5 J
Acetone	20	30	22	27	33	18.3	10.1
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U
Benzene	2.8	4.8	1.9	1.8	2.4	2.79	1.98
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 UC	1.58 UC	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	1.2	5.7	9.2	1.3	0.475 U	0.475 U
Carbon tetrachloride	0.96 U	1.6	0.96 U	0.96 U	0.96 UC	0.959 UC	0.959 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U
Chloroform	1.8	1.5	0.74 U	0.74 U	0.74 U	0.744 U	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	0.916 U
Ethylbenzene	1.9	2.6	4.2	4.9	1.1	1.19	0.574 J
Freon 11	1.7	1.7	1.8	1.8	1.8	1.71	1.77
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U
Freon 12	3.4	3.3	3.3	3.4	3.5	3.12	3.12
Heptane	0.71	0.96	1.5	1.7	0.67	0.542 J	0.417 J
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U
Hexane	1.3	1.4	1.5	0.9	1.5	1.29	0.537 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 U
m-Xylene	6	8.5	12	14	2.6	3.27	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 19
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	19		41		19		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	3.4	4.3	6.7	7.5	1.7	2.03	0.794
p-Xylene	2.5	3.8	5	4.9	1.3	1.63	0.75
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	7.8	11	23	32	5.9	6.36	3.37
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basment; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or February 23-24, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 20
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	20			21	20			4
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Sept 29, 2004	Sept 28-29, 2004			Jan 27, 2005	Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.95	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	5.2	2.7	4.9	2.6	2.6	4.2	4.2	1.2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	3.8	0.75 U	3.2	0.75 U	1.5	0.6 J	2.3	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	3.1	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	3.7	0.71 U	0.71 U	0.71 U	0.71 J	1.5	0.95	0.71 U
4-Ethyltoluene	1.8	0.75 U	1.5	1.7	0.75 U	0.75 U	0.75 U	0.75 U
Acetone	0.72 U	15	26	16	7.7	4.6	4.1	4.9
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	12	1.2	1.2	1.1	1.1	1.9	2	1.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	3.2	0.47 U	0.47 U	0.47 U	0.47 U	0.95	0.63	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	4.7	0.74 U	0.74 U	0.74 U	4.2	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	26	2	0.84	0.52 U	3.9	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	5.1	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	3.7	0.79	1.5	1	0.53 J	0.84	0.84	0.62 J
Freon 11	4.7	8.1	2.1	1.5	2.7	2.2	2.1	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.7	2.9	2.6	3.1	3.6	3.3	3.6	3.6
Heptane	58	2.5	1.5	0.62 U	0.71	1.3	1.1	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	36	2.7	1.1	1.1	1.1	1.8	1.4	0.9
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	19	0.37 U	0.37 U	0.37 U
m-Xylene	8.4	2.4	4.2	2.6	1.3	2.3	2.4	1.3
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 20
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	20			21	20			4
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Sept 29, 2004	Sept 28-29, 2004			Jan 27, 2005	Jan 27-28, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	3.8	1.3	2.4	1.5	0.66 J	1.3	1.4	0.62 J
p-Xylene	3.3	0.75	1.9	1.2	0.66 U	0.88	1	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	4.2	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	32	6.8	6.9	5.1	3.8	5.3	5.6	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on September 28-29, 2004, or January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 21
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	21		21	21		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	10	7.8	2.6	7.8	5.7	3
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	2.3	2.6	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.9	0.9	0.71 U	0.81	0.71 U	0.71 U
4-Ethyltoluene	6.7	5.4	1.7	1.3	0.95	0.6 J
Acetone	27	40	16	4.5	5.8	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.2	2.1	1.1	3.3	1.8	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.73	1.7	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	2.8	0.74 U	0.74 U	1.5	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	3.7	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	3.7	2.6	1	1.5	1.1	0.79
Freon 11	1.5	3.4	1.5	2.1	2	1.8
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.8	3	3.1	5.2	3.2	4.1
Heptane	1.7	0.62 U	0.62 U	0.79	0.58 J	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	3.6	0.54 U	1.1	2.6	1.5	1.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	11	6.9	2.6	4.8	3.5	3.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 21
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	21		21	21		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	5.7	4.1	1.5	2.5	1.8	1.9
p-Xylene	4.2	3.1	1.2	1.8	1	1.4
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	21	15	5.1	8.2	7.2	4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on September 28-29, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 23
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	23			23		
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Dec 9-10, 2004			Feb 24-25, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 UC	1.1 UC	1.1 UC	1.1 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.3	3.7	2.4	2.7	3.75	1.5
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.8	0.75 U	1.6	2.85	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	6.1	8.79	0.76
4-Ethyltoluene	0.75 U	0.65 J	0.75 U	0.6	0.899	0.75 U
Acetone	3.1	37	12	4.9	20.6	10.3
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U
Benzene	0.78	1.6	0.97	2.3	3.93	1.4
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.58 U	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U
Carbon disulfide	0.82	0.47 U	2	0.47 U	0.475 U	0.475 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.959 U	0.959 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U
Chloroform	0.74 U	1.4	0.74 U	0.74 U	0.893	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U
Cyclohexane	0.52 U	0.98	0.52 U	0.52 U	6.37	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	0.916 U
Ethylbenzene	0.53 J	0.84	0.75	1	1.5	0.485
Freon 11	1.4	2.3	1.7	1.7	2.06	1.88
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.25	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U
Freon 12	2.2	2.3	2.5	3.2	3.07	3.12
Heptane	0.62 U	1.2	0.62 U	3.2	5.96	0.5
Hexachloro-1,3-butadiene	1.6 UC	1.6 UC	1.6 UC	1.6 U	1.63 U	1.63 U
Hexane	0.54 U	2.9	1.3	5	7.52	0.86
Isopropyl alcohol	0.37 U	0.37 U	16	0.37 U	0.375 U	0.375 U
m-Xylene	1.5	2.4	1.9	2.4	3.71	1.15
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 23
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	23			23		
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Dec 9-10, 2004			Feb 24-25, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	0.79	1.3	1	1.2	1.94	0.794
p-Xylene	0.66 U	0.75	0.71	1	1.77	0.574
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U
Styrene	0.65 U	0.87	0.65 U	0.65 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	2.4	5.1	3.1	8.3	15.1	3.22
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on December 9-10, 2004, or February 24-25, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 24
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	24			24
Sample Type	SS	IAB	IAF	AA
Sample Date		March 30-31, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	NS	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	NS	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	NS	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	NS	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	NS	1.13 UC	1.13 UC	1.13 UC
1,2,4-Trimethylbenzene	NS	3.05 C	2.2 C	1.85 C
1,2-Dibromoethane	NS	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	NS	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	NS	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	NS	1.35	0.75 U	0.75 U
1,3-Butadiene	NS	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	NS	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	NS	0.917 U	0.917 U	0.917 U
1,4-Dioxane	NS	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	NS	0.712 U	0.522 J	0.712 U
4-Ethyltoluene	NS	0.55 JC	0.75 UC	0.75 UC
Acetone	NS	17.3	30.2	22
Allyl chloride	NS	0.477 U	0.477 U	0.477 U
Benzene	NS	1.04	1.2	1.04
Benzyl chloride	NS	0.877 U	0.877 U	0.877 U
Bromodichloromethane	NS	1.02 U	1.02 U	1.02 U
Bromoform	NS	1.58 U	1.58 U	1.58 U
Bromomethane	NS	0.592 U	0.592 U	0.592 U
Carbon disulfide	NS	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	NS	1.09	1.02	1.02
Chlorobenzene	NS	0.702 U	0.702 U	0.702 U
Chloroethane	NS	0.402 U	0.402 U	0.402 U
Chloroform	NS	0.744 U	0.744 U	0.744 U
Chloromethane	NS	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	NS	0.692 U	0.692 U	0.692 U
Cyclohexane	NS	0.525 U	0.525 U	0.525 U
Dibromochloromethane	NS	1.3 U	1.3 U	1.3 U
Ethyl acetate	NS	0.916 U	0.916 U	0.916 U
Ethylbenzene	NS	0.706	0.839	0.485 J
Freon 11	NS	2.4 C	2.63 C	2.23 C
Freon 113	NS	1.17 U	1.17 U	1.17 U
Freon 114	NS	1.07 U	1.07 U	1.07 U
Freon 12	NS	3.52	4.17	4.27
Heptane	NS	0.625 U	0.625 U	0.625 U
Hexachloro-1,3-butadiene	NS	1.63 U	1.63 U	1.63 U
Hexane	NS	0.537 U	0.537 U	0.537 U
Isopropyl alcohol	NS	4.05	0.375 U	0.375 U
m-Xylene	NS	1.59	1.81	1.15
Methyl butyl ketone	NS	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	NS	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 24
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	24			24
Sample Type	SS	IAB	IAF	AA
Sample Date		March 30-31, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	NS	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	NS	0.55 U	0.55 U	0.55 U
o-Xylene	NS	1.15	1.24	0.839
p-Xylene	NS	1.15	0.794	0.574 J
Propylene	NS	0.262 U	0.262 U	0.262 U
Styrene	NS	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	NS	0.45 U	0.45 U	0.45 U
Toluene	NS	3.91	5.52	2.72
trans-1,3-Dichloropropene	NS	0.692 U	0.692 U	0.692 U
Vinyl acetate	NS	0.537 U	0.537 U	0.537 U
Vinyl bromide	NS	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; NS = not sampled due to water present directly below slab; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on March 30-31, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 25
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	25		11	25		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.7	3.3	1.5	6.8	5.9	3
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.6	1	0.75 U	3	3	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	1.4	1.1	0.75 U	1.2	1.1	0.6 J
Acetone	20	19	15	9.7	0.72 U	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2	1.7	1.3	1.8	1.9	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.57	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	1	0.74 U	0.74 U	0.84	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	1	1.1	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 UC	0.92 UC	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.1	1.2	0.88	1.1	1.1	0.79
Freon 11	2.8	1.9	1.4	2.7	2.9	1.8
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.5	2.5	2.7	3.6	3.3	4.1
Heptane	0.96	1.1	0.67	0.79	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	4.7	3.6	1.9	4	3.5	1.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	2.6	2.5	1.7	2.7	2.4	3.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 25
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	25		11	25		21
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.5	1.7	1	1.7	1.6	1.9
p-Xylene	1.1	1.5	0.88	1.1	1.6	1.4
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	19	18	5.1	8.5	8.3	4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 26
Fall 2004 and Winter 2005 (a)

	Fall 2004		Winter 2005		
		Background (b)			Background (b)
Property ID	26	26	26		45
Sample Type	IAB	AA	IAB	IAF	AA
Sample Date	Sept 28-29, 2004		Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)					
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3.6	2.3	14	8	1.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	3.4	6.8	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	5.6	6.3	0.71 U
4-Ethyltoluene	2.3	0.75 U	2.6	4.1	0.75 U
Acetone	28	30	0.72 U	42	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.5	0.97	6.3	6.2	1.5
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	1.3	7.9	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.4	0.74 U	1.8	4.1	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.94	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.6	0.88	6.4	7.4	0.53 J
Freon 11	1.5	1.5	1.5	1.4	1.6
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3	2.9	3.1	3	3.1
Heptane	1.3	0.62 U	2.2	4.9	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.9	0.54 U	5.6	7.3	0.72
Isopropyl alcohol	0.37 U	0.37 U	72 C	150 C	0.37 UC
m-Xylene	4.6	2.3	21	12	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 26
Fall 2004 and Winter 2005 (a)

	Fall 2004		Winter 2005		
		Background (b)			Background (b)
Property ID	26	26	26		45
Sample Type	IAB	AA	IAB	IAF	AA
Sample Date	Sept 28-29, 2004		Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)					
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	2	0.55 U
o-Xylene	2.8	1.4	8.7	9.2	0.66 J
p-Xylene	1.7	0.93	7.2	7.3	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.69	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	4.8	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8	4.3	37	32	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on September 28-29, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 27
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	27			11	27			36
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Feb 8, 2005	Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 UC	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.4	1.2	2.3	1.3	7.3	6.7	8.9	8.7
1,2-Dibromoethane	1.2 UC	1.2 UC	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.8	0.75 U	0.95	0.75 U	1.9	2.5	4.7	2.8
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	1.1	1.1	1.4	0.71 U	3.7	2.7	2.3	1.1
4-Ethyltoluene	1.3	0.75 U	0.75 U	0.75 U	1.4	1.3	1.5	1.4
Acetone	19	56	59	81	0.72 U	0.72 U	0.72 U	8
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	3.3	1.3	1.9	1.4	2.8	3.2	3.1	3
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 UC	1.6 UC	1.6 UC	1.6 UC	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.82	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	8.7	3.6	7.6	0.74 U	1	2.4	3.4	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	1.1	0.52 U	0.91	0.52 U	1.3	0.42 J	0.52 U	0.52 U
Dibromochloromethane	1.3 UC	1.3 UC	1.3 UC	1.3 UC	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	2.5	1	1.7	1.2	2.9	2.5	2.6	1.9
Freon 11	1.7	1.3	2.5	1.7	1.4	2.1	2.2	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.9	2.4	3.6	3.1	2.6	4.2	3.8	3.1
Heptane	2.6	0.87	1.9	1.2	1.5	1.3	1.8	0.87
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	4.5	2	3	2.5	3.4	3.4	3.2	2.3
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.37 UC
m-Xylene	5.5	2.1	3.2	1.9	8.3	7.2	7.5	5.8
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 27
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	27			11	27			36
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Feb 8, 2005	Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	2.7	4.1	4.5	0.55 U	8.8	6.1	4.5	0.55 U
o-Xylene	3.3	1.3	1.9	1.3	3.7	3.3	3.7	3
p-Xylene	2.7	1.2	1.4	0.88	3	2.9	3	2.8
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	1.6	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	14	18	21	7	20	16	16	9.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 UC	0.54 UC	0.54 UC	0.54 UC	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.
b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 6-7, 2004,
or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 28
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	28			11	28			45
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Jan 25, 2005	Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 UC	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4	2	4.9	1.3	3.8	9.2	5.4	1.4
1,2-Dibromoethane	1.2 U	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.9	0.75 U	1.7	0.75 U	1.8	4.6	1.8	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	7.6	18 J	0.92 U	3.5	3.7	8.7	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	1	0.71 U	0.85	3.5	1.7	0.71 U
4-Ethyltoluene	1.1	1.1	1.1	0.75 U	1	2.2	1.2	0.75 U
Acetone	12	29	64	81	3.2	4.4	12	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.7	2.2	3	1.4	1.8	5.8	3.7	1.5
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 UC	1.6 U	1.6 UC	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.63	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	3.7	6	2.3	0.74 U	0.74 U	1.4	0.89	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	9.4	0.52 U	0.52 U	0.52 U	2.1	8.4	4.2	0.52 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 U	1.3 UC	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.9	1	2.5	1.2	1.4	6	2.7	0.53 J
Freon 11	1.9	2.2	2.7	1.7	1.7	1.7	1.8	1.6
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.4	3.8	3.3	3.1	3.6	3.1	3.3	3.1
Heptane	20	1.2	2.2	1.2	1.7	7.7	3	0.62 U
Hexachloro-1,3-butadiene	1.6 UC	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	9.3	2.8	5.1	2.5	2.8	9.3	5.1	0.72
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.37 UC
m-Xylene	5	2.2	5.8	1.9	3.8	11	7.5	1.1
Methyl butyl ketone	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 28
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	28			11	28			45
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Jan 25, 2005	Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	3	1.4	3.7	1.3	1.6	6.7	3	0.66 J
p-Xylene	2.5	1.1	2.9	0.88	1.5	8.7	3.6	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	2.1	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.4 C	6	25	7	8.7	48	20	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 UC	0.54 U	0.54 UC	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 6-7, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 30
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005		
			Background (b		Background (b)			Background (b)
Property ID	30		21	30	11	30		21
Sample Type	IAB	IAF	AA	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Oct 6-7, 2004		Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 UC	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.6	2.1	2.4	3.3	1.3	2.4	5.9	3
1,2-Dibromoethane	1.2 U	1.2 UC	1.2 U	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	1.7	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1	0.75 U	0.75 J	1.5	0.75 U	0.75 U	3.4	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.57 J	0.71 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	0.75 J	0.75 U	0.75 U	1	0.6 J
Acetone	8.9	15	9.9	60	81	4.2	4.2	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.9	3.9	1.2	4.7	1.4	2.9	3.7	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 UC	1.6 U	1.6 UC	1.6 UC	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.3	2.1	0.74 U	4.4	0.74 U	0.74 U	0.79	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 U	1.3 UC	1.3 UC	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.4	0.93	1	1.7	1.2	0.75	1.2	0.79
Freon 11	1.3	1.5	1.4	1.7	1.7	1.6	1.6	1.8
Freon 113	1.2 U	1.2 U	5.5	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2	3.1	3.1	3.1	3.1	3.7	3.6	4.1
Heptane	0.62 U	0.62 U	0.67	2	1.2	0.62 U	0.75	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	2.1	1.2	1.3	4.5	2.5	1.2	2.2	1.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	48	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	3.5	2.3	2.3	3.5	1.9	1.8	3.8	3.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 30
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005		
			Background (b		Background (b)			Background (b)
Property ID	30		21	30	11	30		21
Sample Type	IAB	IAF	AA	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Oct 6-7, 2004		Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2	1.4	1.5	2.1	1.3	0.97	1.7	1.9
p-Xylene	1.4	1	1.2	1.6	0.88	0.79	1.3	1.4
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.7	4.4	3.8	15	7	4.3	8	4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 UC	0.54 UC	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6 and 6-7, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 31
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005			
			Background (b)			Background (b)	
Property ID	31		26	31		47	47
Sample Type	IAB	IAF	AA	IAB	IAF	AA	AAR
Sample Date	Sept 28-29, 2004			Jan 27-28, 2005			
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3.6	5.6	2.3	3.1	2.5	7.5 J	2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	2.1	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	3.2	0.75 U	1.2	0.9	3.3	0.7 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	4.6	0.71 U
4-Ethyltoluene	2.3	2	0.75 U	0.75 U	0.75 U	3	0.75 U
Acetone	15	71	30	3.9	9.4	13	4.2
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.1	1.5	0.97	1.9	1.5	11	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	1	0.47 U	0.66	0.73
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	3.5	6.7	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	3.6	0.52 U	0.52 U	0.52 U	5.5	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.1	2.2	0.88	0.75	0.53 J	5.4	0.53 J
Freon 11	1.5	1.5	1.5	1.8	1.7	2.4	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.9	3	2.9	4.1	3.5	2.8	3.6
Heptane	4	13	0.62 U	0.62 U	0.62 U	3.5	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	2.1	3.7	0.54 U	1.5	1	11	1.3
Isopropyl alcohol	0.37 U	59	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	3	4.4	2.3	1.7	1.4	8.8	1.2
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 31
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005			
			Background (b)			Background (b)	
Property ID	31		26	31		47	47
Sample Type	IAB	IAF	AA	IAB	IAF	AA	AAR
Sample Date	Sept 28-29, 2004			Jan 27-28, 2005			
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	13 J	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.8	2.6	1.4	0.93	0.84	7.4	0.57 J
p-Xylene	1.2	1.8	0.93	0.75	0.57 J	6.5	0.53 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	2.7	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.9	14	4.3	4.1	3.2	23	3.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on September 28-29, 2004, or on January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 32
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	32		41		32		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.1	7.2	12	11	6.2	12	6.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	6.1	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	3.5	0.75 U	0.75 U	4.6	2.8	3.3	2.1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	5.6	2.8	0.92 U	0.92 U	5.7	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	1.2	1.1	1
4-Ethyltoluene	0.85	1.4	2.7	2.4	1.2	2.6	1
Acetone	19	27	22	27	84	70	5.3
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	9.4	1.7	1.9	1.8	7.9	3.3	2.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1.4	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.1	1.4	5.7	9.2	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	4	4	0.74 U	0.74 U	10	1.9	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	2.3	0.52 U	0.52 U	0.52 U	0.52 U	2.7	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	2.7	20	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	3	1.5	4.2	4.9	2.6	2.7	1.7
Freon 11	1.9	3	1.8	1.8	1.4	2.5	2.1
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.4	3.2	3.3	3.4	3.3	3.6	4.7
Heptane	2.9	1.8	1.5	1.7	100	4.8	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.6	0.54 U	1.5	0.9	4.2	4.6	2.1
Isopropyl alcohol	19	42	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	4.8	3.5	12	14	6	6.4	4.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 32
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	32		41		32		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.9	2.1	6.7	7.5	3	3.6	2.7
p-Xylene	1.8	1.5	5	4.9	2	2.2	1.6
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	2.3	1.2	0.65 U	0.65 U	1.3	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	16	8	23	32	30	170	8.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 33
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	33			21	33			21
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 5, 2004	Oct 5-6, 2004			Jan 25, 2005	Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	1.3	2.3	2	2.4	1.8	8.6	5.6	3
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	1.7	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.8	0.75 U	0.75 J	0.75 U	4.3	3.3	1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	1.4	0.95	0.6 J
Acetone	20 J	18	24	9.9	1.8	31	28	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.49 U	0.97	1.2	1.2	0.49 U	2.2	1.7	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	2.6	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	31	2.2	3.8	0.74 U	9	1.1	1.5	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	1.2	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.66 U	1.1	1.4	1	0.66 U	1.5	0.84	0.79
Freon 11	2.9	1.8	2.1	1.4	2.2	2.4	2.5	1.8
Freon 113	1.2 U	1.2 U	1.2 U	5.5	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	0.75 U	2.3	2.9	3.1	3.4	2.9	4.7	4.1
Heptane	0.62 U	0.62 U	0.67	0.67	0.62 U	0.87	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	0.54 U	1.2	0.54 U	1.3	0.54 U	2.2	1.9	1.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	2.6 C	0.37 UC	0.37 UC	0.37 UC
m-Xylene	1.3	2.8	2.5	2.3	0.66 U	4	2	3.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 33
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	33			21	33			21
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 5, 2004	Oct 5-6, 2004			Jan 25, 2005	Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	0.75	1.8	1.9	1.5	0.66 U	2.1	1.1	1.9
p-Xylene	0.66 U	1.1	1.4	1.2	0.66 U	1.8	0.88	1.4
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	1.8	3.9	4.6	3.8	1.1	7.2	5.3	4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 34
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	34			45	34			45
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 5, 2004	Oct 5-6, 2004			Jan 25, 2005	Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.3	5.3	6.3	1.5	9.9	9.4	8.6	1.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	1.7	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.6	1.9	2.6	0.75 U	3.9	3.2	3.3	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	2.4	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.9	0.71 U	0.71 U	0.71 U	0.71 J	0.81	0.62 J	0.71 U
4-Ethyltoluene	1.2	1.5	1.8	0.75 U	1.7	1.8	1.6	0.75 U
Acetone	110	26	44	5.3	25	23	30	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	4.8	2.2	2.5	1	1.9	2.3	2.3	1.5
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	2	0.66	0.47 U	0.47 U	0.54	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.89	3.4	6.8	0.74 U	2.5	0.94	1.5	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	1.9	0.52 U	0.66	0.52 U	0.52 U	0.52 U	2.4	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	2.3	1.5	1.5	0.84	2.1	2.5	2	0.53 J
Freon 11	1.7	2.6	2.2	1.4	2.4	2.4	2.2	1.6
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	1.7	3.1	3.6	3.1	4.3	4	2.9	3.1
Heptane	6.2	1.4	1.8	0.62 U	3	3.2	6.9	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	6	3.6	2.1	0.93	3.2	3.2	2.9	0.72
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.37 UC
m-Xylene	5.3	3.2	3.8	2	5.6	7.2	5.5	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 34
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	34			45	34			45
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 5, 2004	Oct 5-6, 2004			Jan 25, 2005	Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.9	2.1	2.3	1.3	3	3.3	2.9	0.66 J
p-Xylene	2.2	1.8	1.5	0.93	2.5	2.4	2.3	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	1.5	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	31	16	23	3.2	13	18	17	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 35
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005				
			Background (b)				Background (b)	
Property ID	35		11	35			47	
Sample Type	IAB	IAF	AA	IAB	IAF	IAF (c)	AA	AAR
Sample Date	Oct 12-13, 2004			Jan 27-28, 2005				
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.9	2	1.5	2.2	9.8	8.3	7.5 J	2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 J	0.75 U	0.75 U	0.75 U	4.1	3	3.3	0.7 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71	0.71 U	0.71 U	0.71 U	1	0.71 U	4.6	0.71 U
4-Ethyltoluene	0.9	0.7 J	0.75 U	0.75 U	1.7	1.5	3	0.75 U
Acetone	83	21	15	28	13	6.2	13	4.2
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.4	1.5	1.3	1.8	3.2	2.9	11	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.73	0.47 U	0.47 U	0.66	0.73
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.9	1.2	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	5.5	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 UC	0.92 UC	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.2	1.3	0.88	0.57 J	4.2	4	5.4	0.53 J
Freon 11	1.7	1.3	1.4	2.2	1.7	1.9	2.4	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.7	2.9	2.7	3.8	3.9	3.9	2.8	3.6
Heptane	1.2	1.4	0.67	0.54 J	0.62 U	0.62 U	3.5	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.5	1.9	1.9	1.2	1.7	1.4	11	1.3
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	28	8.4	4	0.37 U	0.37 U
m-Xylene	2.3	2.4	1.7	1.1	7.7	3.8	8.8	1.2
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 35
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005				
			Background (b)				Background (b)	
Property ID	35		11	35			47	
Sample Type	IAB	IAF	AA	IAB	IAF	IAF (c)	AA	AAR
Sample Date	Oct 12-13, 2004			Jan 27-28, 2005				
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.5	1.4	1	0.79	4.8	4.5	7.4	0.57 J
p-Xylene	1.4	0.93	0.88	0.62 J	4.1	3.4	6.5	0.53 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	6.4	7.5	5.1	3.4	17	7.7	23	3.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or on January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

c/ Duplicate sample of 35IAF012705. Duplicate sample was designated 90IAF012705.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 36
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	36			36		
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.6	4.8	2.2	6.4	9.5 C	8.7
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	2.1	6.3	2.8
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	1	1	1.1	0.95	1.4	1.1
4-Ethyltoluene	0.7 J	1	0.75 U	1.1	2.8	1.4
Acetone	4.8	21	4.8	5	28	8
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.9	3.2	2.4	2.2	3.9	3
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.4	1.6	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.1	1.9	1.2	1.7	3.9	1.9
Freon 11	2.5	3.8	0.86 U	1.9	2.1	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	5.8	9.5	2.8	4.5	4.2	3.1
Heptane	0.62 J	1.6	0.75	0.67	1.7	0.87
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.6	2.8	1.8	2	4.5	2.3
Isopropyl alcohol	0.37 U	9.5	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	2.6	4.9	2.4	5.3	7.5	5.8
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 36
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	36			36		
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.5	2.6	1.5	2.7	5.6	3
p-Xylene	0.88	1.9	1.4	1.9	4.6	2.8
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.8	10	6.2	7.7	20	9.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on November 16-17, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 37
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	37		41	37		36
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3.7	4.9	0.75 U	9.5	14 C	8.7
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.1	1.4	0.75 U	2.6	6.3	2.8
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	1.7	2.3	1.1
4-Ethyltoluene	1.2	1.4	0.75 U	2.3	3.9	1.4
Acetone	8.7	17	8.7	0.72 U	4.1	8
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	3.4	2.8	0.91	5.8	6.9	3
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	2.7	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.8	2.1	0.66 U	3.8	6.9	1.9
Freon 11	1.4	1.5	0.86 U	2.1	2.7	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.1	2.6	1.9	4	3.5	3.1
Heptane	1	1.2	0.62 U	1.5	2.8	0.87
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	4.6	4.6	0.97	7.1	13	2.3
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	3.8	4.6	1.2	6	15	5.8
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 37
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	37		41	37		36
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.5	2.8	0.75	5.2	9.5	3
p-Xylene	2.3	2.6	0.66 U	3.8	6.8	2.8
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.8	12	3.6	19	36	9.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004 or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 38
February 8-9, 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	38			41	38			41
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 12, 2004	Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	7.3	2	2.7	0.75 U	2.2	6.7	6.8	6.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.9	0.75 U	0.85	0.75 U	0.65 J	2.8	2.2	2.1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	1	0.71 U	0.71 U	0.71 U	0.71 U	1	1	1
4-Ethyltoluene	2.3	0.7 J	0.9	0.75 U	0.75 U	1.2	1.3	1
Acetone	18	22	26	8.7	0.72 U	0.72 U	0.72 U	5.3
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	3	1.2	1.2	0.91	0.39 J	2.7	2.7	2.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.6	0.74 U	1.3	0.74 U	1.6	0.65 J	0.94	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	1.2	0.52 U	0.52 U	0.52 U	0.52 U	1.7	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 UC	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	3.2	1.1	1.1	0.66 U	0.66 U	2	1.9	1.7
Freon 11	2.2	1.2	1.4	0.86 U	1.4	1.7	1.8	2.1
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	0.75 U	2.8	2.6	1.9	2.9	3.7	3.5	4.7
Heptane	1.8	2.3	5	0.62 U	0.62 U	3.3	3	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	9.7	1.5	1.7	0.97	0.54 U	2.5	2.5	2.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 UC	66 C	0.37 UC	0.37 UC
m-Xylene	7.9	2.1	2.4	1.2	1.2	5.4	5.2	4.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 38
February 8-9, 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	38			41	38			41
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 12, 2004	Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	4.3	1.4	1.5	0.75	0.62 J	2.7	2.6	2.7
p-Xylene	4.1	1	1.2	0.66 U	0.66 U	1.9	1.9	1.6
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	30	5.6	8	3.6	1.9	10	12	8.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 39
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	39		11	39		39
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 26-27, 2004			Jan 20-21, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 UC	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.1	3.8	10	2.1	1.9	2.2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	1.4	3.6	0.75 U	0.75 U	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 UC	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 J	1.3	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	0.8	0.75 U	2	0.6 J	0.75 U	0.75 U
Acetone	3.6	2.4	13	5.3	5.1	4.3
Allyl chloride	0.48 U	0.48 U	0.48 UC	0.48 U	0.48 U	0.48 U
Benzene	1.8	1.8	3.3	1.3	1.1	1
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.6	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 U	0.96 UC	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1	1.2	3.1	0.62 J	0.62 J	0.66 U
Freon 11	1.7	1.6	2.5	1.5	1.5	1.6
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.3	3	2.7	3	2.9	3.1
Heptane	0.62 U	0.62 U	1.5	0.5 J	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.2 C	1	4	1.2	1	0.64
Isopropyl alcohol	0.37 UC	0.37 U	0.37 U	3.2	0.37 U	0.37 U
m-Xylene	2.7	3.4	9.8	1.7	1.5	1.3
Methyl butyl ketone	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 UC	0.9 U	0.9 UC	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 39
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	39		11	39		39
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 26-27, 2004			Jan 20-21, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl tert-butyl ether	0.55 UC	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.6	1.9	4.7	0.93	0.88	0.84
p-Xylene	1.2	1.3	3.3	0.71	0.66 J	0.53 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.8	6.9	16	3.1	2.8	2.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 UC	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 26-27, 2004, or January 20-21, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 40
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	40			40		36
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Dec 9-10, 2004			Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 UC	1.1 UC	1.1 UC	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2	2.7	1.7	2.7	7.3	1.5
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	2.8 C	0.92 UC	0.92 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.7 J	0.75 U	1.1	3.2	0.5 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 UC	0.92 UC	0.92 UC
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 UC	0.92 UC	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.76	0.81	0.71 J
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	0.7 J	1.5	0.45 J
Acetone	14	27	12	23	30	9.9
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.81	0.91	0.88	1.8	2.1	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 UC	1.6 UC	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.82	0.76	0.79	1.4	0.47 U	0.79
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.83 JC	0.96 UC	0.96 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	2.6	1.7	0.74 U	0.69 J	1.1	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U	40	25	0.92 U
Ethylbenzene	0.66 J	0.84	0.57 J	0.79	1.2	0.57 J
Freon 11	1.7	2.7	1.7	2.2	2.5	1.8
Freon 113	1.2 U	1.2 U	1.2 U	3.3	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.1	2	2.5	3.3	3.2	3.2
Heptane	0.58 J	1.5	0.62 U	0.54 J	1.5	0.62 U
Hexachloro-1,3-butadiene	1.6 UC	1.6 UC	1.6 UC	1.6 U	1.6 U	1.6 U
Hexane	0.54 U	0.54 U	0.54 U	1.2	1.5	0.82
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	12	44	0.37 U
m-Xylene	1.6	2.2	1.4	1.9	3	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 40
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	40			40		36
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Dec 9-10, 2004			Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	0.88	1.1	0.79	1.1	2.3	0.75
p-Xylene	0.57 J	0.75	0.62 J	0.93	2	0.62 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	4.3	6.1	2.9	5.3	7.3	3.4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on December 9-10, 2004, or February 23-24, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 41
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005				
					Background (b)				Background (b)	
Property ID	41				41	41			41	41
Sample Type	SS	SSR	IAB	IAF	AA	SS	IAB	IAF	AA	SS
Sample Date	Oct 12, 2004		Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005			March 10, 2005
VOCs by EPA Method TO-15 (ug/m3)										
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U
1,2,4-Trichlorobenzene	1.1 UC	1.1 UC	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U
1,2,4-Trimethylbenzene	11	21	2.1	2.6	0.75 U	4	3.7	6.5	6.4	2.55
1,2-Dibromoethane	1.2 UC	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U
1,3,5-Trimethylbenzene	4.9	6.1	0.7 J	0.7 J	0.75 U	1.4	1.8	2.8	2.1	0.949
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U
1,4-Dichlorobenzene	0.92 U	0.92 U	1	3.7	0.92 U	0.92 U	0.92 U	3.3	0.92 U	0.734 J
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC	1.1 U
2,2,4-Trimethylpentane	1.3	1.6	0.71 U	0.71 U	0.71 U	0.71 U	0.81	1	1	0.807
4-Ethyltoluene	6.1	8	0.7 J	0.75 J	0.75 U	0.9	0.8	1	1	0.65 J
Acetone	0.72 U	0.72 U	28	46	8.7	0.72 U	18	32	5.3	0.724 U
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U
Benzene	4.2	5	1.2	1.3	0.91	0.68	2.8	3	2.8	2.5
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	1.6	0.47 U	0.47 U	0.696
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.959 J
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U
Chloroform	4.1	12	2.3	2.8	0.74 U	3.5	0.74 U	1.4	0.74 U	1.04
Chloromethane	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	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U
Cyclohexane	1.6	1.9	0.52 U	0.7	0.52 U	0.52 U	0.52 U	1.4	0.52 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 UC	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U
Ethylbenzene	6	8.5	1	1	0.66 U	0.66 U	1.3	1.9	1.7	0.574 J
Freon 11	2.7	3.3	3	1.5	0.86 U	1.7	5	3.1	2.1	3.14
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U
Freon 12	3.5	4	4.1	3.1	1.9	3.4	4.1	3.9	4.7	3.62
Heptane	2.6	2.7	0.62 U	1.1	0.62 U	0.62 U	0.62 J	0.62 U	0.75	3.83
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U
Hexane	7.5	8.2	1.6	1.8	0.97	0.54 U	1.9	3.2	2.1	5.37
Isopropyl alcohol	0.37 U	0.37 U	13	33	0.37 U	0.37 UC	24 C	0.37 UC	0.37 UC	0.375 U
m-Xylene	11	26	2.3	2.3	1.2	1.9	3.4	5.2	4.6	1.37
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U
Methyl ethyl ketone	0.9 UC	0.9 UC	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 41
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005				
					Background (b)				Background (b)	
Property ID	41				41	41			41	41
Sample Type	SS	SSR	IAB	IAF	AA	SS	IAB	IAF	AA	SS
Sample Date	Oct 12, 2004		Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005			March 10, 2005
VOCs by EPA Method TO-15 (ug/m3)										
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	8.9	15	1.3	1.2	0.75	1.1	1.6	3	2.7	0.927
p-Xylene	5.8	11	0.93	0.93	0.66 U	0.66 J	1	2.3	1.6	0.839
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	25	37	8.3	14	3.6	3	13	22	8.3	11.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; SSR = duplicate subslab soil gas sample;
IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 42
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	42		41	42		41
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	1.3	3.2	0.75 U	7.9	7.1	6.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.9	0.75 U	3.4	2.9	2.1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	1	1	1
4-Ethyltoluene	0.75 U	0.95	0.75 U	1.4	1.3	1
Acetone	4.8	32	8.7	3.8	5.2	5.3
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.94	1.2	0.91	2.8	2.6	2.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	1.4	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 UC	0.92 UC	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.75	1.1	0.66 U	1.9	2.5	1.7
Freon 11	1.2	2.6	0.86 U	1.8	1.9	2.1
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.9	2.6	1.9	3.6	3.5	4.7
Heptane	0.62 U	0.62 U	0.62 U	0.92	0.87	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.1	0.54 U	0.97	2.4	2.8	2.1
Isopropyl alcohol	0.37 U	0.55	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	1.8	2.3	1.2	5.4	9.1	4.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 42
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	42		41	42		41
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1	1.5	0.75	2.6	4.4	2.7
p-Xylene	0.79	1	0.66 U	1.9	2.9	1.6
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	4.6	6.2	3.6	8.1	8.7	8.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 43
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	43		45	43		45
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.5	9.6	1.5	4.8	10	1.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.5	2.7	0.75 U	2.1	3.4	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	1	3.2	0.71 U	0.85	1.6	0.71 U
4-Ethyltoluene	1.2	3	0.75 U	1.1	2.1	0.75 U
Acetone	15	20	5.3	4.9	0.72 U	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	2.9	7.5	1	2.3	4	1.5
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	1.6	0.74 U	0.74 U	0.89	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	2.5	0.52 U	0.52 U	2.6	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	3.1	7.2	0.84	1.6	4.3	0.53 J
Freon 11	2.7	1.8	1.4	2.7	1.8	1.6
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.2	2.9	3.1	3.1	3.6	3.1
Heptane	1.4	3.4	0.62 U	0.87	1.7	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	3.4	12	0.93	1.9	4.7	0.72
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	7.4	16	2	4.6	7.1	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 43
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	43		45	43		45
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.62	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	4.1	8.4	1.3	2.2	5.8	0.66 J
p-Xylene	4.1	8.6	0.93	1.6	5.3	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	13	40	3.2	6.7	18	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 44
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	44		41		44		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.8	4.7	12	11	7	7.6	6.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	4.6	1.9	2.5	2.1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	1.1	1.1	1
4-Ethyltoluene	0.75 U	1.8	2.7	2.4	1.2	1.4	1
Acetone	12	25	22	27	0.72 U	0.72 U	5.3
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.5	2.6	1.9	1.8	3.1	3.7	2.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.2	1.6	5.7	9.2	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	3.1	0.74 U	0.74 U	0.74 U	1.4	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	1.2	0.52 U	0.52 U	0.52 U	2	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	8.1	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.1	2.1	4.2	4.9	2	2.1	1.7
Freon 11	1.9	2.1	1.8	1.8	1.4	1.6	2.1
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.8	4.2	3.3	3.4	3.3	3	4.7
Heptane	0.62 U	1.7	1.5	1.7	1.1	1.7	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.3	3	1.5	0.9	3.9	4.9	2.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	2.8	5	12	14	5.6	5.8	4.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 44
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	44		41		44		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	0.67 J	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.7	3	6.7	7.5	2.7	2.9	2.7
p-Xylene	1.2	2.5	5	4.9	1.9	2.1	1.6
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.7	11	23	32	10	10	8.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 45
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	45		45	45		45
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.9	3.5	1.5	12	6	1.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	3.8	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.8	1.4	0.75 U	4.4	3.5	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	2.5	0.71 U	0.71 U
4-Ethyltoluene	1.2	0.95	0.75 U	2.3	1	0.75 U
Acetone	48	39	5.3	0.72 U	0.72 U	12
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.7	1.1	1	3.2	2.3	1.5
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.1	1.7	0.47 U	0.47 J	1	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	5.1	8.3	0.74 U	1.3	3.7	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.7	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	2	1.9	0.84	3.8	1.8	0.53 J
Freon 11	2.7	1.3	1.4	1.8	0.86 U	1.6
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	2.9	2.5	3.1	3.4	3.1	3.1
Heptane	0.62 U	0.62 U	0.62 U	1.9	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	2.7	0.54 U	0.93	5.1	2.8	0.72
Isopropyl alcohol	54	140	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	4.6	4.3	2	6.6	4.8	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 45
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	45		45	45		45
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Jan 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.9	2.6	1.3	5.6	2.4	0.66 J
p-Xylene	2.4	2	0.93	4.5	2	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	26	30	3.2	16	41	2.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6, 2004, or January 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 46
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	46		41		46		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2004		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.4	4.3	12	11	5.2	7.6	6.4
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	1.1	0.75 U	4.6	1.4	2.1	2.1
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	1.7	1.7	1
4-Ethyltoluene	0.75 U	0.75 U	2.7	2.4	1.1	1.3	1
Acetone	4.9	52	22	27	0.72 U	0.72 U	5.3
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.3	1.8	1.9	1.8	3.6	4.4	2.8
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.2	1.4	5.7	9.2	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	5.5	0.74 U	0.74 U	0.74 U	2.8	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.93	1.8	4.2	4.9	2.1	2.7	1.7
Freon 11	2.1	2.5	1.8	1.8	1.5	2.9	2.1
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.6	1.8	3.3	3.4	3.2	7	4.7
Heptane	0.62 U	2.3	1.5	1.7	1.3	1.7	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.5	0.54 U	1.5	0.9	4.3	4.2	2.1
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC
m-Xylene	2.2	4.5	12	14	5.6	6.8	4.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 46
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	46		41		46		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 8-9, 2004		
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.4	2.7	6.7	7.5	2.8	3.7	2.7
p-Xylene	1.2	1.6	5	4.9	2.1	2.7	1.6
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	1	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.1	22	23	32	12	37	8.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample;
J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 47
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005				
				Background (b)				Background (b)	
Property ID	47			11	47			47	47
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	AAR
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Jan 27, 2005	Jan 27-28, 2005			
VOCs by EPA Method TO-15 (ug/m3)									
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 UC	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	1.2	2.8	2.9	1.3	5	4	4	7.5 J	2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.8	1.1	1.3	0.75 U	1.6	2.5	1.7	3.3	0.7 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.81	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	4.6	0.71 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 J	0.75 U	0.9	0.6 J	0.65 J	3	0.75 U
Acetone	7.5	28	54	81	4.3	6.4	4.3	13	4.2
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.52	1.8	1.4	1.4	2.6	3.6	4.6	11	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 UC	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.7	0.47 U	0.47 U	0.66	0.73
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	2.9	4.2	4.1	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	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
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	5.5	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.66 U	1.1	1.3	1.2	0.66 J	0.62 J	0.66 J	5.4	0.53 J
Freon 11	5.2	9.1	3.4	1.7	3	3.5	2.6	2.4	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.2	3.5	0.75 U	3.1	4.5	3.5	3.2	2.8	3.6
Heptane	0.62 U	0.87	1.1	1.2	0.62 U	0.62 U	0.62 U	3.5	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1.3	3.6	3.4	2.5	1.5	1.6	0.54 U	11	1.3
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	1.1	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	1.1	2.1	3.1	1.9	1.7	1.6	1.7	8.8	1.2
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 47
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005				
				Background (b)				Background (b)	
Property ID	47			11	47			47	47
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	AAR
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Jan 27, 2005	Jan 27-28, 2005			
VOCs by EPA Method TO-15 (ug/m3)									
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	0.75	1.5	1.7	1.3	1.1	1	0.97	7.4	0.57 J
p-Xylene	0.66 U	1.1	0.93	0.88	0.57 J	0.75	0.66 J	6.5	0.53 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	1.7	7	18	7	3	3.4	4.1	23	3.3
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 UC	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 6-7, 2004, or on January 27-28, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 48
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005				
				Background (b)						Background (b)
Property ID	48			48		48				15
Sample Type	SS	IAB	IAF	AA	AAR	SS	SSR	IAB	IAF	AA
Sample Date	Oct 26, 2004	Oct 26-27, 2004				Feb 10, 2005		Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)										
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.6	5.3	4.8	8.2	8.1	15	8.3	7.3	5.9	3.1
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1	0.75 U	0.75 U	0.75 U	3.7	3.6	2.1	3.3	2.2	1
1,3-Butadiene	0.34 U	0.34 UC	0.34 UC	0.34 UC	0.34 UC	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	1.3	1.2	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	1.9	1.9	3	1.7	1.3	0.9	0.75 U
Acetone	0.72 U	14	25	20	21	8	19	11	11	13
Allyl chloride	0.48 U	0.48 UC	0.48 UC	0.48 UC	0.48 UC	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.97	1.4	1.5	2.6	2.2	2.2	1	1.9	1.3	1.2
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 UC	0.59 UC	0.59 UC	0.59 UC	0.59 UC
Carbon disulfide	0.47 U	0.47	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 UC	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	9.1	1.3	2.7	0.74 U	0.74 U	23	26	0.89	1.7	0.74 U
Chloromethane	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	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	1.5	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.97	1.3	2.5	4.3	4.6	3.4	2.1	1.6	1.2	0.53 J
Freon 11	1.3	2.1	1.9	1.4	1.8	3.2 C	2.2 C	3.5 C	3.4 C	3 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC	1.1 UC
Freon 12	2.5	2.9	3.1	2.9	3.2	5	6	5.4	5.6	5
Heptane	1.6	0.62 U	1.3	0.62 U	2.4	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	0.54 UC	1.1	1.4	3.2	2.9	0.54 U	0.54 U	1.2	0.54 U	0.54 U
Isopropyl alcohol	0.37 UC	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	2.6	3.6	4.6	11	11	6.6	5.8	4.5	3.4	1.4
Methyl butyl ketone	1.2 UC	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 UC	0.9 UC	0.9 UC	0.9 UC	0.9 UC	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 48
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005				
				Background (b)						Background (b)
Property ID	48			48		48				15
Sample Type	SS	IAB	IAF	AA	AAR	SS	SSR	IAB	IAF	AA
Sample Date	Oct 26, 2004	Oct 26-27, 2004				Feb 10, 2005		Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)										
Methyl isobutyl ketone	1.2 U	1.2 U	1.4	1.2 J	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 UC	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.1	2	2.4	5.3	6.2	5.5	2.8	2.4	1.5	0.71
p-Xylene	0.93	1.4	1.5	4.9	4.6	5.3	2.6	1.9	0.71	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	1.6	4.2	3.5	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	12	7.2	15	18	16	14	9.6	7.7	8	2.6
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 UC	0.54 UC	0.54 UC	0.54 UC	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 UC	0.67 UC	0.67 UC	0.67 UC	0.67 UC

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; SSR = duplicate subslab soil gas sample;
IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 26-27, 2004, or February 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 49
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	49			40	49			41
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Dec 9, 2004	Dec 9-10, 2004			Feb 23, 2005	Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1.05 U	1 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.83 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	1.5	0.617 U	0.62 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.6 U	0.605 U
1,2,4-Trichlorobenzene	1.1 UC	1.1 UC	1.1 UC	1.1 UC	1.1 U	1.13 U	1.1 U	1.13 U
1,2,4-Trimethylbenzene	2.1	2.9	2.4	1.7	1	3.55	2.4	2.05
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.2 U	1.17 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 UC	0.856 JC	0.92 UC	0.917 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.7 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.65 J	0.7 J	0.75 U	0.9	2.75	1.7	0.65 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U	0.34 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 UC	0.917 UC	0.92 UC	0.917 UC
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 UC	0.917 UC	0.92 UC	0.917 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U	0.71 U	0.665 J	0.71 J	0.665 J
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	0.75 U	0.75 U	0.849	0.5 J	0.5 J
Acetone	0.72 U	0.72 U	0.72 U	12	0.72 U	0.724 U	29	10.1
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.48 U	0.477 U
Benzene	0.49 J	2.1	3.1	0.88	0.49 U	2.47	2.6	1.98
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.88 U	0.877 U
Bromodichloromethane	1.9	1 U	1 U	1 U	2.5	1.02 U	1 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 UC	1.58 UC	4.4 C	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.59 U	0.592 U
Carbon disulfide	0.98	0.47 U	0.47 U	0.79	1.1	0.475 U	2.2	0.475 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.9 JC	0.959 UC	0.96 UC	0.959 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.7 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.4 U	0.402 U
Chloroform	28	3.6	0.74 U	0.74 U	29	2.48	0.89	0.744 U
Chloromethane	0.31 U	0.31 U	0.52	0.31 U	0.31 U	0.315 U	0.31 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.69 U	0.692 U
Cyclohexane	0.52 U	1.6	2.5	0.52 U	0.52 U	1.26	0.52 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	0.92 U	0.916 U
Ethylbenzene	0.66 U	0.93	0.93	0.57 J	0.26 J	0.927	0.75	0.574 J
Freon 11	1.1	1.5	1.9	1.7	1.6	2	2.6	1.77
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	0.7 J	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.1 U	1.07 U
Freon 12	2.1	2.5	2	2.5	2.9	3.52	3.2	3.12
Heptane	0.62 U	1.7	2.8	0.62 U	0.62 U	1.21	0.71	0.417 J
Hexachloro-1,3-butadiene	1.6 UC	1.6 UC	1.6 UC	1.6 UC	1.6 U	1.63 U	1.6 U	1.63 U
Hexane	0.54 U	4.1	6.3	0.54 U	0.54 U	2.87	2	0.537 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	4.9	0.375 U	33	0.375 U
m-Xylene	1.3	2.6	2.4	1.4	0.66 J	2.3	1.7	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.2 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.899 U	0.9 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 49
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005			
				Background (b)				Background (b)
Property ID	49			40	49			41
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Dec 9, 2004	Dec 9-10, 2004			Feb 23, 2005	Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)								
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.2 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	0.66 J	1.2	1.2	0.79	0.4 J	1.32	1.1	0.794
p-Xylene	0.62 J	0.75	0.66 J	0.62 J	0.66 U	1.06	0.88	0.75
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.26 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U	0.65 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	1.8	4.7	5.2	2.9	1.1	5.4	5.6	3.37
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.69 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.54 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.67 U	0.667 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on December 9-10, 2004, or February 23-24, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 50
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	50		41		50		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	4.1	5.4	12	11	4.05	5.25	2.05
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 UC	0.917 UC	0.917 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	4.6	2.05	3.55	0.65 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 UC	0.917 UC	0.917 UC
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.917 UC	0.917 UC	0.917 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 J	0.71 U	0.71 U	0.617 J	0.76	0.665 J
4-Ethyltoluene	1.2	1	2.7	2.4	0.849	1.4	0.5 J
Acetone	10	41	22	27	14.7	48.8	10.1
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U	0.477 U
Benzene	2.8	5.6	1.9	1.8	2.92	5.26	1.98
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1.02 U	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.58 UC	1.58 UC	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.63	5.7	9.2	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.895 JC	0.959 UC	0.959 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U
Chloroform	4	8.1	0.74 U	0.74 U	1.44	1.99	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U
Cyclohexane	1.6	0.52 U	0.52 U	0.52 U	0.525 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.1	2.5	4.2	4.9	1.19	2.12	0.574 J
Freon 11	2.8	4.7	1.8	1.8	2.34	2.46	1.77
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U	1.07 U
Freon 12	4.1	4.3	3.3	3.4	3.47	3.37	3.12
Heptane	1.7	4.7	1.5	1.7	1.33	3.71	0.417 J
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U
Hexane	4.2	3.5	1.5	0.9	2.44	4.19	0.537 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 U	0.375 U
m-Xylene	3.9	6.4	12	14	2.87	4.72	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 50
Fall 2004 and Winter 2005 (a)

	Fall 2004				Winter 2005		
			Background (b)				Background (b)
Property ID	50		41		50		41
Sample Type	IAB	IAF	AA	AAR	IAB	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)							
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.9	2.7	6.7	7.5	1.68	2.65	0.794
p-Xylene	1.5	1.7	5	4.9	1.24	2.52	0.75
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U	0.262 U
Styrene	0.65 U	2.1	0.65 U	0.65 U	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	7.8	17	23	32	7.28	18	3.37
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; AAR = duplicate ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or February 23-24, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 51
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005				
					Background (b)					Background (b)
Property ID	51				20	51				36
Sample Type	SS	SSR	IAB	IAF	AA	SS	SSR	IAB	IAF	AA
Sample Date	Oct 19, 2004		Oct 19-20, 2004			Feb 8, 2005		Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)										
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	5.4	6.4	3.1	9	3.3	4.8	4.9	3.1	9.9	8.7
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	3	0.75 U	0.75 U	0.75 U	1.5	1.5	1.2	5.5	2.8
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	1.1 UC	1.1 UC	1.1 UC	1.1 UC	1.1 UC
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 J	0.71 U	0.71 U	0.71 U	1.3	1.5	1.1
4-Ethyltoluene	1.2	1.3	0.75 U	1.5	0.75 U	1.2	1.1	0.9	1.6	1.4
Acetone	15	10	5.5	21 J	11	0.72 U	0.72 U	4.3	100	8
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.75	0.71	1.2	2.3	1.3	0.75	0.78	3.1	3.4	3
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.79	1.3	1	1.3	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	3.7	3.9	0.74 U	3.3	0.74 U	0.79	0.89	0.74 U	0.74 U	0.74 U
Chloromethane	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	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	1.3	1.6	0.52 U	1.5	0.52 U	0.52 U	0.52 U	0.52 U	1.4	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	2.1	2.3	0.93	4.5	1	1.6	1.6	1.9	2.7	1.9
Freon 11	70	62	2	14	1.8	12	12	2.5	6.1	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	3.4	3.8	3.5	3.2	3	2.9	3.5	3.3	2.7	3.1
Heptane	0.67	0.62 U	0.62 U	1.6	0.62 J	0.62 U	0.62 U	0.79	1.6	0.87
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	1	0.9	1	3.7	0.93	0.47 J	0.54 U	2	2.7	2.3
Isopropyl alcohol	4.7	5.1	0.37 U	110	0.37 U	0.37 UC	0.37 UC	0.37 UC	300 UC	0.37 UC
m-Xylene	5.3	6.3	2.4	8.5	2.8	3.9	4.1	4.2	7.6	5.8
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 51
Fall 2004 and Winter 2005 (a)

	Fall 2004					Winter 2005				
					Background (b)					Background (b)
Property ID	51				20	51				36
Sample Type	SS	SSR	IAB	IAF	AA	SS	SSR	IAB	IAF	AA
Sample Date	Oct 19, 2004		Oct 19-20, 2004			Feb 8, 2005		Feb 8-9, 2005		
VOCs by EPA Method TO-15 (ug/m3)										
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.6	3	1.4	4.6	1.5	2.2	2.2	2	3.6	3
p-Xylene	2	2.4	1	2.8	0.79	1.8	1.7	1.6	2.6	2.8
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	6.1	4.8	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	7.7	8.2	4.6	20	5	6.6	6.4	8.7	16	9.9
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; SSR = duplicate subslab soil gas sample;
IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 19-20, 2004, or on February 8-9, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 52
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	52		41	52		41
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1.05 U	1 U	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.832 U	0.83 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.617 U	0.62 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.605 U	0.6 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.13 U	1.1 U	1.13 U
1,2,4-Trimethylbenzene	3.2	3.2	0.75 U	1.9	3.4	2.05
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.17 U	1.2 U	1.17 U
1,2-Dichlorobenzene	0.92 U	2.7	0.92 U	0.917 UC	0.92 UC	0.917 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.705 U	0.7 U	0.705 U
1,3,5-Trimethylbenzene	1	0.9	0.75 U	1.05	2.2	0.65 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.337 U	0.34 U	0.337 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.917 UC	0.92 UC	0.917 UC
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.917 UC	0.92 UC	0.917 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.617 J	0.71 J	0.665 J
4-Ethyltoluene	0.85	0.9	0.75 U	0.5 J	0.85	0.5 J
Acetone	8.3	32	8.7	5.24	17	10.1
Allyl chloride	0.48 U	0.48 U	0.48 U	0.477 U	0.48 U	0.477 U
Benzene	2.2	2.3	0.91	1.62	1.9	1.98
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.877 U	0.88 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1.02 U	1 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.58 UC	1.6 UC	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.592 U	0.59 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.475 U	1.1	0.475 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.959 UC	0.96 UC	0.959 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.702 U	0.7 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.402 U	0.4 U	0.402 U
Chloroform	0.74 U	3.6	0.74 U	0.744 U	0.69 J	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.315 U	0.31 U	0.315 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.692 U	0.69 U	0.692 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.525 U	0.52 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.916 U	0.92 U	0.916 U
Ethylbenzene	1.5	1.4	0.66 U	0.662 J	0.84	0.574 J
Freon 11	1	1	0.86 U	1.66	1.7	1.77
Freon 113	1.2 U	1.2 U	1.2 U	1.17 U	1.2 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.07 U	1.1 U	1.07 U
Freon 12	2.7	2.7	1.9	2.87	3	3.12
Heptane	0.92	1.5	0.62 U	0.625 U	0.58 J	0.417 J
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.63 U	1.6 U	1.63 U
Hexane	2	2.2	0.97	0.752	1	0.537 U
Isopropyl alcohol	0.47	0.37 U	0.37 U	2.77	0.37 U	0.375 U
m-Xylene	3.4	3.2	1.2	1.5	1.9	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.25 U	1.2 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.899 U	0.9 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 52
Fall 2004 and Winter 2005 (a)

	Fall 2004			Winter 2005		
			Background (b)			Background (b)
Property ID	52		41	52		41
Sample Type	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.25 U	1.2 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2	1.7	0.75	0.883	1.2	0.794
p-Xylene	1.6	1.2	0.66 U	0.794	0.93	0.75
Propylene	0.26 U	0.26 U	0.26 U	0.262 U	0.26 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.649 U	0.65 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	10	13	3.6	3.91	4.9	3.37
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.692 U	0.69 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.537 U	0.54 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.667 U	0.67 U	0.667 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 12-13, 2004, or February 23-24, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 53
Fall 2004 and Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	53			58
Sample Type	SS	IAB	IAF	AA
Sample Date	Feb 10, 2005	Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	9.2	8.2	7.2	3
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.9	2.7	3.8	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	2.1	1	1.6	0.75 U
Acetone	2	21	22	15
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.49 U	1.4	1.4	1.2
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 UC	0.59 UC	0.59 UC	0.59 UC
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	0.74 U	0.74 U	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	3.1	1.2	1.3	0.57 J
Freon 11	2.7 C	3 C	3 C	2.9 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 UC	1.1 UC	1.1 UC	1.1 UC
Freon 12	8	7	5	4.7
Heptane	0.62 U	0.62 U	2.1	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	0.54 U	0.54 U	1.9	0.54 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	9.1	3.2	3.7	1.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 53
Fall 2004 and Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	53			58
Sample Type	SS	IAB	IAF	AA
Sample Date	Feb 10, 2005	Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	3.5	2.1	2.3	0.66 U
p-Xylene	6.7	1.7	1.7	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	9.1	5	7.3	2.5
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 UC	0.67 UC	0.67 UC	0.67 UC

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on February 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 54
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	54			36
Sample Type	SS	IAB	IAF	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	1 U	1.05 U	1.05 U	1 U
1,1,2-Trichloroethane	0.83 U	0.832 U	0.832 U	0.83 U
1,1-Dichloroethane	0.62 U	0.617 U	0.617 U	0.62 U
1,1-Dichloroethene	0.6 U	0.605 U	0.605 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.13 U	1.13 U	1.1 U
1,2,4-Trimethylbenzene	10	8.09	4.35	1.5
1,2-Dibromoethane	1.2 UC	1.17 U	1.17 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.917 UC	0.917 UC	0.92 UC
1,2-Dichloropropane	0.7 UC	0.705 U	0.705 U	0.7 U
1,3,5-Trimethylbenzene	3.4	2.85	2.7	0.5 J
1,3-Butadiene	0.34 U	0.337 U	0.337 U	0.34 U
1,3-Dichlorobenzene	0.92 UC	0.917 UC	0.917 UC	0.92 UC
1,4-Dichlorobenzene	0.92 UC	0.917 UC	0.917 UC	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	1.4	1.28	1.09	0.71 J
4-Ethyltoluene	2.4	2.45	1.1	0.45 J
Acetone	7.8	0.724 U	5.38	9.9
Allyl chloride	0.48 U	0.477 U	0.477 U	0.48 U
Benzene	4.5	3.7	2.92	1.7
Benzyl chloride	0.88 U	0.877 U	0.877 U	0.88 U
Bromodichloromethane	1 U	1.02 U	1.02 U	1 U
Bromoform	1.6 UC	1.58 UC	1.58 UC	1.6 U
Bromomethane	0.59 U	0.592 U	0.592 U	0.59 U
Carbon disulfide	0.47 U	0.475 U	0.475 U	0.79
Carbon tetrachloride	0.96 UC	0.959 UC	0.959 UC	0.96 UC
Chlorobenzene	0.7 U	0.702 U	0.702 U	0.7 U
Chloroethane	0.4 U	0.402 U	0.402 U	0.4 U
Chloroform	1.5	0.844	0.893	0.74 U
Chloromethane	0.31 U	0.315 U	0.315 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.692 U	0.692 U	0.69 U
Cyclohexane	3.3	0.525 U	0.525 U	0.52 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.916 U	0.916 U	0.92 U
Ethylbenzene	3.3	2.6	1.63	0.57 J
Freon 11	1.9	1.77	1.77	1.8
Freon 113	1.2 U	1.17 U	1.17 U	1.2 U
Freon 114	1.1 U	1.07 U	1.07 U	1.1 U
Freon 12	3.2	3.12	3.22	3.2
Heptane	3.2	2.58	1.54	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.63 U	1.63 U	1.6 U
Hexane	5.1	3.98	2.54	0.82
Isopropyl alcohol	0.37 U	0.375 U	3.92	0.37 U
m-Xylene	6.8	6.75	4.68	1.1
Methyl butyl ketone	1.2 UC	1.25 U	1.25 U	1.2 U
Methyl ethyl ketone	0.9 U	0.899 U	0.899 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 54
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	54			36
Sample Type	SS	IAB	IAF	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	1.2 U	1.25 U	1.25 U	1.2 U
Methyl tert-butyl ether	0.55 UC	0.55 U	0.55 U	0.55 U
o-Xylene	5.4	4.06	2.43	0.75
p-Xylene	5.2	4.24	1.81	0.62 J
Propylene	0.26 U	0.262 U	0.262 U	0.26 U
Styrene	0.65 U	0.649 U	0.649 U	0.65 U
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 U
Toluene	21	19.9	11.9	3.4
trans-1,3-Dichloropropene	0.69 U	0.692 U	0.692 U	0.69 U
Vinyl acetate	0.54 U	0.537 U	0.537 U	0.54 U
Vinyl bromide	0.67 U	0.667 U	0.667 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on February 23-24, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 55
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	55			55
Sample Type	SS	IAB	IAF	AA
Sample Date	March 30, 2005	March 30-31, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.605 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.13 UC	1.13 UC	1.13 UC	1.13 UC
1,2,4-Trimethylbenzene	3.2 C	3.15 C	21	2.75 C
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.917 U	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.8	1.95	7.55	0.75 U
1,3-Butadiene	0.337 U	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.712 U	0.617 J	0.712 U	0.617 J
4-Ethyltoluene	0.849 C	0.899 C	9.39 C	0.75 UC
Acetone	0.724 U	31.4	26.6	19.3
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	3.67	1.66	1.43	1.2
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 U	1.02 U	1.02 U	1.02 U
Bromoform	1.58 U	1.58 U	1.58 U	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.728	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	1.09	1.09	1.22
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U	0.402 U
Chloroform	10.2	0.744 U	1.29	0.744 U
Chloromethane	0.315 U	0.315 U	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.525 U	0.525 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.28	0.706	1.02	0.618 J
Freon 11	2 C	3.6 C	3.08 C	2 C
Freon 113	1.17 U	1.17 U	1.17 U	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.97	3.97	4.22	3.27
Heptane	7.04	0.625 U	7	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U
Hexane	8.06	0.537 U	2.44	0.537 U
Isopropyl alcohol	0.375 U	15.5	0.375 U	5.07
m-Xylene	4.28	1.77	3.09	1.59
Methyl butyl ketone	1.25 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U	0.899 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 55
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	55			55
Sample Type	SS	IAB	IAF	AA
Sample Date	March 30, 2005	March 30-31, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.3	1.24	2.69	1.1
p-Xylene	2.6	1.06	1.28	0.706
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.649 U	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	12.8	5.94	12.6	5.63
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 U	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on March 30-31, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 56
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	56			56
Sample Type	SS	IAB	IAF	AA
Sample Date	Jan 24, 2005	Jan 24-25, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	2.8	5.6	4.2	2.2
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	0.75 U	3	1.9	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 J	0.71 U	0.71 U	0.71 U
4-Ethyltoluene	0.75 U	0.85	0.75 U	0.75 U
Acetone	4.1	3.5	5	13
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	1.5	1.4	1.6	1.9
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	1.4	4.2	1.7	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.62 J	0.66 J	0.71	0.62 J
Freon 11	0.86 U	1.8	1.8	1.7
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U
Freon 12	4.1	3.6	3.3	3.3
Heptane	0.62 U	0.62 U	0.62 U	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	0.82	0.54 U	0.9	0.86
Isopropyl alcohol	0.37 U	0.37 U	2.9	0.37 U
m-Xylene	1.7	1.7	1.8	1.2
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 56
Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	56			56
Sample Type	SS	IAB	IAF	AA
Sample Date	Jan 24, 2005	Jan 24-25, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	0.93	1.2	1.4	0.79
p-Xylene	0.53 J	0.75	0.97	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	3.1	2.3	3.3	2.8
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on January 24-25, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 58
Fall 2004 and Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	58			58
Sample Type	SS	IAB	IAF	AA
Sample Date	Feb 10, 2005	Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	4.2	11	9	3
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 U	2.8	0.92 U	0.92 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.8	2.8	4.4	0.75 U
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.85	0.71 U
4-Ethyltoluene	0.75 J	1.6	3.2	0.75 U
Acetone	2.8	4.8	40	15
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U
Benzene	0.49 U	1.9	4.4	1.2
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 UC	0.59 UC	0.59 UC	0.59 UC
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U
Carbon tetrachloride	0.96 U	0.96 U	2.2	0.96 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U
Chloroform	9.9	0.74 U	3	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U
Ethylbenzene	0.71	2.3	5	0.57 J
Freon 11	2.6 C	3.2 C	3.8 C	2.9 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U
Freon 114	1.1 UC	1.1 UC	1.1 UC	1.1 UC
Freon 12	5.4	5.8	6	4.7
Heptane	0.62 U	1.4	3	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U
Hexane	0.54 U	3.5	5.6	0.54 U
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U
m-Xylene	2.1	7.4	11	1.6
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 58
Fall 2004 and Winter 2005 (a)

	Winter 2005			
				Background (b)
Property ID	58			58
Sample Type	SS	IAB	IAF	AA
Sample Date	Feb 10, 2005	Feb 10-11, 2005		
VOCs by EPA Method TO-15 (ug/m3)				
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	6.8	4.1	0.55 U
o-Xylene	0.93	3.9	7.6	0.66 U
p-Xylene	0.79	3.4	7.9	0.66 U
Propylene	0.26 U	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	3	26	26	2.5
trans-1,3-Dichloropropene	0.69 U	0.92	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 UC	0.67 UC	0.67 UC	0.67 UC

a/ U = not detected at the reporting limit; SS = subslab soil gas sample; IAB = indoor air sample collected from basement; IAF = indoor air sample collected from first floor; AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit; C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on February 10-11, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 60
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	60		36
Sample Type	SS	IAB (c)	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005	
VOCs by EPA Method TO-15 (ug/m3)			
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U
1,2,4-Trimethylbenzene	3	7.9	1.5
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U
1,2-Dichlorobenzene	0.92 UC	0.92 UC	0.92 UC
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U
1,3,5-Trimethylbenzene	1.3	3.5	0.5 J
1,3-Butadiene	0.34 U	0.34 U	0.34 U
1,3-Dichlorobenzene	0.92 UC	0.92 UC	0.92 UC
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.76	0.81	0.71 J
4-Ethyltoluene	0.85	1.4	0.45 J
Acetone	3.9	24	9.9
Allyl chloride	0.48 U	0.48 U	0.48 U
Benzene	0.78	3.5	1.7
Benzyl chloride	0.88 U	0.88 U	0.88 U
Bromodichloromethane	1 U	1 U	1 U
Bromoform	1.6 U	1.6 U	1.6 U
Bromomethane	0.59 U	0.59 U	0.59 U
Carbon disulfide	1.1	1.3	0.79
Carbon tetrachloride	0.9 JC	0.96 UC	0.96 UC
Chlorobenzene	0.7 U	0.7 U	0.7 U
Chloroethane	0.4 U	0.4 U	0.4 U
Chloroform	2.2	0.74 U	0.74 U
Chloromethane	0.31 U	0.31 U	0.31 U
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U
Cyclohexane	0.52 U	0.52 U	0.52 U
Dibromochloromethane	1.3 UC	1.3 UC	1.3 UC
Ethyl acetate	0.92 U	0.92 U	0.92 U
Ethylbenzene	1.1	1.5	0.57 J
Freon 11	1.7	3.4	1.8
Freon 113	1.2 U	1.2 U	1.2 U
Freon 114	1.1 U	1.1 U	1.1 U
Freon 12	3.1	29	3.2
Heptane	0.62 U	0.79	0.62 U
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U
Hexane	0.54 U	1.3	0.82
Isopropyl alcohol	2.7	0.37 U	0.37 U
m-Xylene	3.1	3.7	1.1
Methyl butyl ketone	1.2 U	1.2 U	1.2 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U

Table 1

Non-Site-Related VOCs and Air Sample Results
Property ID 60
Winter 2005 (a)

	Winter 2005		
			Background (b)
Property ID	60		36
Sample Type	SS	IAB (c)	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005	
VOCs by EPA Method TO-15 (ug/m3)			
Methyl isobutyl ketone	1.2 U	1.2 U	1.2 U
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U
o-Xylene	1.8	2.5	0.75
p-Xylene	1.5	2	0.62 J
Propylene	0.26 U	0.26 U	0.26 U
Styrene	0.65 U	0.65 U	0.65 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U
Toluene	3.9	8	3.4
trans-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U
Vinyl acetate	0.54 U	0.54 U	0.54 U
Vinyl bromide	0.67 U	0.67 U	0.67 U

a/ U = not detected at the reporting limit; IAB = indoor air sample collected from basement;
AA = ambient (outdoor) air sample; J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on February 23-24, 2005.
Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ Building is slab-on-grade and does not have a subgrade basement. Therefore, sample IAB represents first floor living space.