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INDOOR AIR ASSESSMENT
PHASE III SAMPLING EVENT

EMERSON POWER TRANSMISSION FACILITY
ITHACA, NEW YORK

PREPARED

BY

ENVIRONMENTAL STRATEGIES CONSULTING LLC

MARCH 23, 2006

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 Indoor Air Assessment Report to summarize the methods and results for the Phase III indoor air and sub-slab soil gas sampling activities conducted at selected residences near the Emerson Power Transmission (EPT) facility in Ithaca, New York. The sampling activities were conducted in the Fall of 2005 in accordance with the Phase III Indoor Air Assessment Work Plan, dated September 23, 2005. The New York State Department of Health (NYSDOH) approved of the work plan with comments in a letter dated September 29, 2005, and a response to comment letter was prepared by Environmental Strategies on October 4, 2005. The Phase III sampling activities were designed to further evaluate whether volatile organic compounds (VOCs) previously detected in groundwater and vadose zone soil gas samples collected in the area north of the EPT site, are present in soil gas below residences and potentially affecting indoor air quality in these residences.

Section 2 of the report provides background information on the site and summarizes the previous phases of monitoring. This is followed by Section 3, which provides 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.

2.3 Previous Investigations

Two previous phases of indoor air sampling were conducted in the South Hill neighborhood; Phase I was completed in the fall of 2004 and Phase II in the winter of 2005. The study area for Phase I consisted of 51 homes, of which 43 were sampled (Figure 2). Eight homes were added to the study area for Phase II for a total of 59 homes (Figure 2).

During Phase II a total of 54 homes were sampled. Based on a comparison of the sampling results from Phases I and II with the NYSDOH indoor air matrices, 36 homes were designated as no further action, 16 homes required further monitoring, and three homes warranted mitigation. Mitigation systems were offered to the three homeowners. A mitigation system was accepted by one homeowner and was installed in January 2005. The two remaining homeowners elected to have their homes re-sampled and under agreement by the NYSDOH, these two homes were sampled again during Phase III.

3.0 Indoor Air Sampling

The objective of the Phase III indoor air sampling activities was to collect indoor air and subslab soil gas samples from residential buildings and ambient outdoor air samples to further evaluate whether VOCs are affecting indoor air quality. The Phase III sampling event involved sampling 22 of the 26 new homes in the expanded study area plus follow-up sampling of 21 homes previously sampled or where access was newly obtained from the Phase I and/or Phase II sampling events. Access agreements were not received from four property owners (Properties 16, 59, 72, and 82) and arrangements for sampling could not be made with two homeowners (Properties 79 and 80). A total of 43 homes were sampled during Phase III.

Random ID numbers were assigned to each of the 26 additional properties to protect the privacy of the property owners. The properties sampled during Phases I, II, and III are listed in Table 1.

The sampling activities were conducted in accordance with the approved Phase III Indoor Air Assessment Work Plan, dated September 23, 2005, a response to comment letter prepared by Environmental Strategies, dated October 4, 2005,and the New York State Department of Health's (NYSDOH's) *Guidance for Evaluating Soil Vapor Intrusion in the State of New York*, dated February 2005. The pre-sampling activities were conducted at least 48 hours, and no more than 1 week, before the actual 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. Subslab soil gas samples were collected from each structure with a complete or partial basement floor slab. Subslab soil gas samples were not collected from three properties (properties 8, 24, and 30) due to the absence of a partial slab or the presence of water directly below the slab. An attempt was made to install a soil vapor probe at the two residences without a basement slab; however, the probes were not installed due to the presence of shallow bedrock (property 30) or porous, shaley fill material that could not be adequately sealed off from the basement air (property 8). No soil vapor probes were installed at these properties with the verbal approval of the NYSDOH. In general, 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 and a pre-sampling interview was performed. During the initial site visit to the properties, a building inspection and materials inventory were conducted. If a partial or complete 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 an access agreement were sent to the 26 property owners in the expanded study area 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. A maximum 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 basement 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 A.

3.1.3 Building Inspection and Materials Inventory

A pre-sampling site inspection and materials inventory was conducted at each residence a minimum of 2 days before conducting the sampling activities. 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 included 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 recognizable VOC ingredients, the product name, the manufacturer's name,

the container size, the ingredients, and the PID reading were recorded on the inventory form. For containers with no recognizable VOC ingredients and PID readings above ambient levels, the manufacturer's name and 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 B. Several homeowners removed the materials with PID readings above background from their homes before the Phase III sampling, while others placed the materials in sealed containers before the sampling was conducted. A copy of the inventory forms for each residence sampled during Phase III is included in Appendix C.

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 24 hours before, and during, sample collection.

3.1.4 Sub-Slab Soil Gas Probe Installation

In structures with a complete or partial basement floor slab, a sub-slab soil gas probe was installed in accordance with NYSDEC guidance and the approved work plan. The sub-slab soil gas probe consisted of 3/8-inch outside-diameter Teflon®-lined tubing, a silicone rubber stopper with a 3/8-inch-diameter perforation, and a modeling clay seal. 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. Modeling clay 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.

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 Entech® 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 in the canister. The canisters were prelabeled with the sample name which included the property ID, the type of sample, and the 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 at least a partial basement floor slab. 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. To conduct the presample purge, the clamp on the tubing was released and two probe volumes of air, or approximately 60 cubic centimeters, were evacuated with a hand pump and into a Tedlar® bag at a rate not exceeding 0.2 liters per minute. 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 24-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 24 hours, the canister was disconnected from the regulator and the tubing was re-clamped. The soil gas samples were transported to Centek Laboratories LLC under strict chain-of-custody procedures. At the request of the homeowner, interior sampling probes were either left in place for the possibility of further sampling, or they were abandoned and the holes were filled with concrete. During December 2005 a second clay seal was applied to the end of the sampling probe to ensure the integrity of the seal.

3.2.3 Outdoor (Ambient) Air Sampling

On each day of sampling, outdoor (ambient) air samples were collected from two of the five locations designated in the NYSDEC-approved Phase III Indoor Air Assessment Work Plan. Ambient outdoor air sampling locations were located at the intersection of Wood Street and South Geneva Street; at the intersection of South Cayuga Street and South Hill Terrace; along South Hill Terrace; along East Spencer Street; and along Turner Place. The outdoor ambient air sample locations are designated OA-1 through OA-5 on Figure 3. On a given sampling day, the outdoor air sample locations were selected to be representative of the properties to be sampled that day. Near the end of the Phase III sampling, fewer properties were sampled each day. Therefore, it was necessary to select appropriate outdoor air locations in the field.

In accordance with NYSDOH guidance, each outdoor air sample was collected approximately 3 to 5 feet above the ground and away from wind obstructions, if possible. Additionally, collection of the outdoor ambient air samples 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 Laboratories, LLC, of Syracuse, New York. As requested by the NYSDEC, the samples were analyzed for the complete list of compounds specified in U.S. Environmental Protection Agency (EPA) Method TO-15. The minimum detection limits using EPA Method TO-15 for all sample types was 0.25 micrograms per cubic meter ($\mu g/m^3$) for TCE and 1 $\mu g/m^3$ for all other VOCs 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 Laboratories, 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. Two duplicate indoor air, soil gas, and outdoor air samples were collected during the Phase III sampling event. In addition, trip blanks prepared by the laboratory accompanied the containers for two indoor air samples 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 D. In general, all data was acceptable as qualified.

4.0 Sampling Results

4.1 Regulatory Guidance

The soil vapor and indoor air matrices contained in the NYSDOH guidance were used to evaluate the indoor air and subslab sampling results for all homes. The matrices provide 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 NYSDOH soil vapor and indoor air matrices are provided in Table 2.

4.2 Results

The results of the Phase III indoor air sampling for each home are included in Appendix E. The tables list the results for the eight site-related VOCs first, followed by the non-site-related VOCs analyzed by TO-15.

Based on a comparison of the subslab soil vapor and indoor air results with the NYSDOH matrices, 10 of the 43 homes samples were designated as no further action, as agreed with the NYSDOH. For 32 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. This includes the two homes that could not be sampled during Phase III. The NYSDOH has agreed with these findings. The property IDs for homes requiring no further action or further monitoring are presented in Table 3.

Based on the results of the Phase III sampling, mitigation systems were offered to the owners of properties 78, 83, and 84 (Table 3). All three homeowners accepted the offer and mitigation systems have been or are being installed.

Figures

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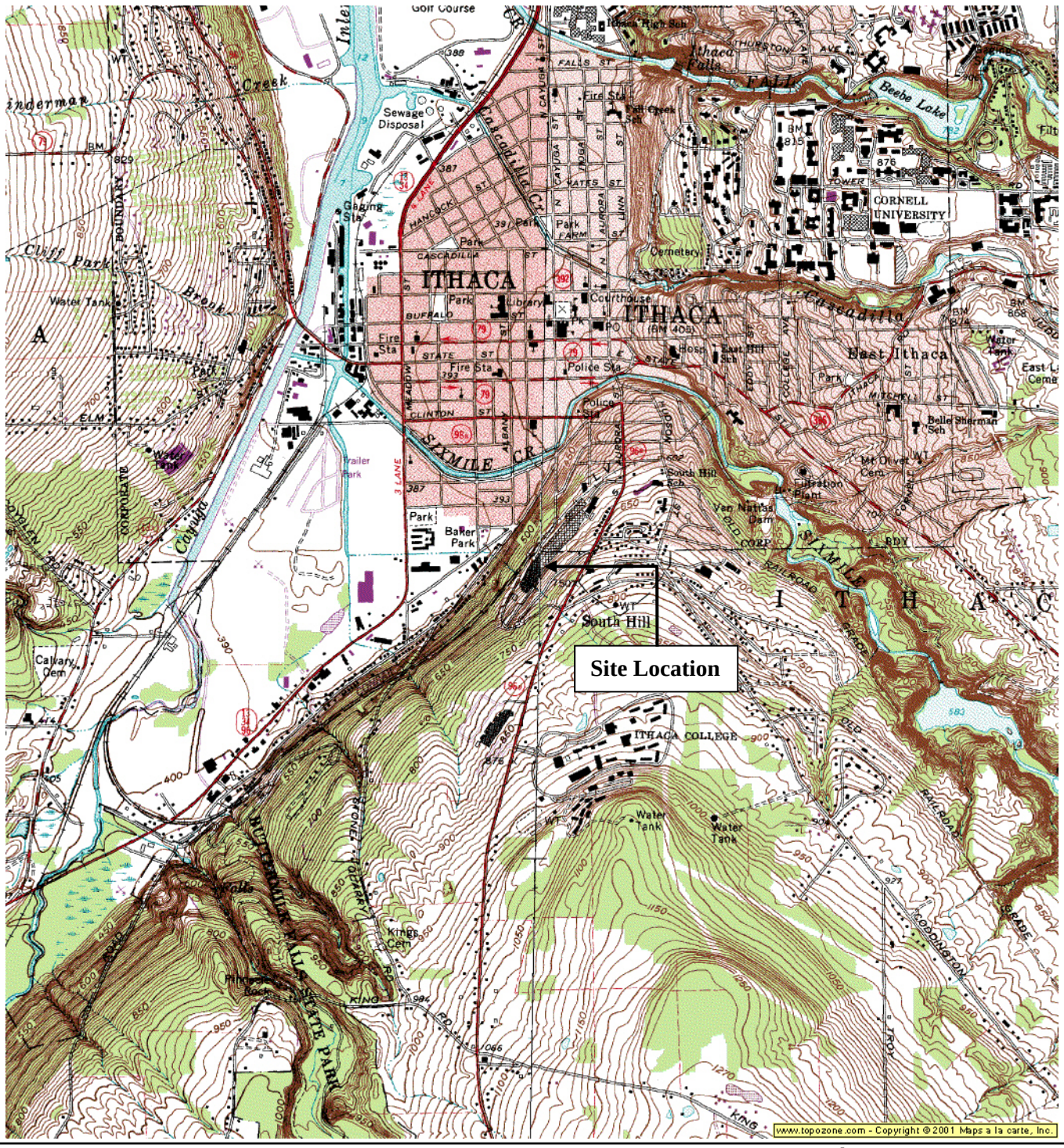

Reference
7.5 Minute Series Topographic Quadrangle
Ithaca East, New York
Photorevised 1976 Scale 1:25,000 Metric

N

Quadrangle Location

Scale in Meters
0 500 1000
0 1000 2000
Scale in Feet

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Figure 1
Site Location
Emerson Power Transmission
Ithaca, New York

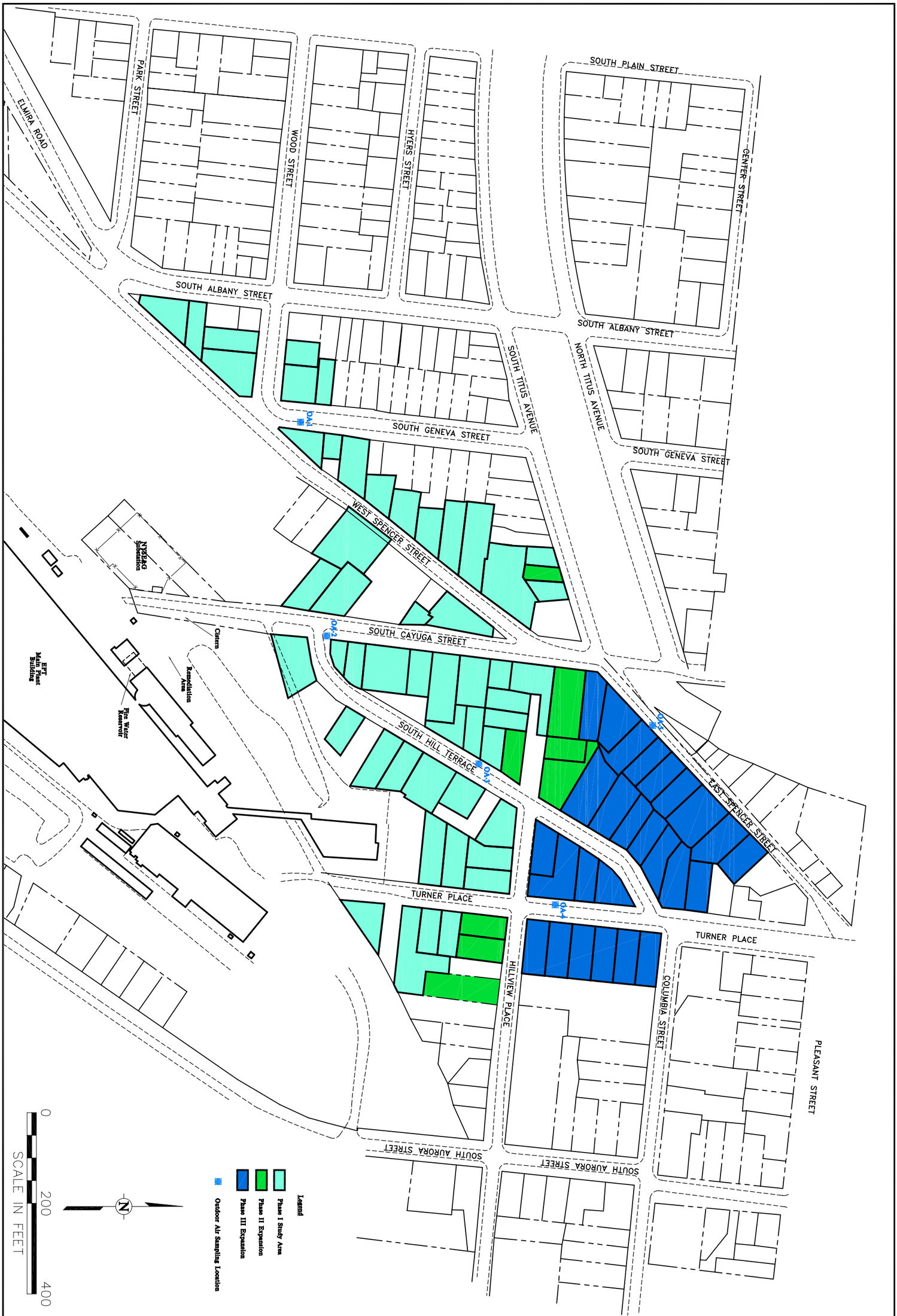

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Figure 2
Phase I, II, and III Study Areas
Emerson Power Transmission
Ithaca, New York

127491236.DWG

Tables

Table 1

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

Property ID #	Phase I Fall 2004	Phase II Winter 2005	Phase III Fall 2005
1			✔
2		✔	
3		✔	
4		✔	
5	✔	✔	
6	✔	✔	✔
7	✔	✔	✔
8	✔	✔	✔
9	✔	✔	
10		✔	
11	✔	✔	
12	✔	✔	
13	✔	✔	
14	✔	✔	✔
15	✔	✔	
16			
17	✔	✔	✔
18		✔	
19	✔	✔	
20	✔	✔	
21	✔	✔	
23	✔	✔	
24		✔	✔
25	✔	✔	✔
26	✔	✔	✔
27	✔	✔	
28	✔	✔	✔
29	✔	(a)	
30	✔	✔	✔
31	✔	✔	✔
32	✔	✔	
33	✔	✔	✔
34	✔	✔	
35	✔	✔	
36	✔	✔	
37	✔	✔	

Table 1

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

Property ID #	Fall 2004	Winter 2005	Fall 2005
38	✔	✔	✔
39	✔	✔	
40	✔	✔	
41	✔	✔	✔
42	✔	✔	
43	✔	✔	✔
44	✔	✔	
45	✔	✔	
46	✔	✔	
47	✔	✔	
48	✔	✔	
49	✔	✔	✔
50	✔	✔	
51	✔	✔	
52	✔	✔	
53		✔	
54		✔	
55		✔	✔
56		✔	
57			✔
58		✔	✔
59			
60		✔	✔
61			✔
62			✔
63			✔
64			✔
65			✔
66			✔
67			✔
68			✔
69			✔
70			✔
71			✔
72			
73			✔
74			✔

Table 1

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

Property ID #	Fall 2004	Winter 2005	Fall 2005
75			✔
76			✔
77			✔
78			✔
79			
80			
81			✔
82			
83			✔ (b)
84			✔
85			✔
86			✔

a/ Mitigation system installed in January 2005.

b/ Mitigation system installed in February 2006.

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 #16, 59, 72, and 82 - No access agreements received.

Property ID #79 and 80 were unable to be scheduled during Phase III

Table 2

NYSDOH Vapor Intrusion Guidance
Indoor Air Decision Matrices Emerson Power Transmission
Ithaca, New York (a)

HOMES WITHOUT SUBSLAB SOIL GAS SAMPLES

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 SUBSLAB SOIL GAS SAMPLES

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**

a/ Matrices based on NYSDOH Vapor Intrusion Guidance

Table 3

Status of Indoor Air Assessment Activities
Emerson Power Transmission
Ithaca, New York

No Further Action		Further Monitoring	Mitigation Offered Not Accepted		Current Mitigation	Properties No Access
2	48	1	7		29	16
3	49	7	14		78	59
4	50	8	*(included*		83	72
5	51	24	*elsewhere)*	(c)	84	82
6	52	26				
9	53	31				
10	54	33				
11	56	38				
12	58	43				
13	60	55				
14		57				
15		61				
17		62				
18		63				
19		64				
20		65				
21		66				
23		67				
25		68				
27		69				
28		70				
30		71				
32		73				
34		74				
35		75				
36		76				
37		77				
39		79	(a) *(not sampled)*			
40		80	(b) *(not sampled)*			
41		81				
42		85				
44		86				
45						
46						
47						

(a) Access agreement received, could not schedule sampling visit during Phase III; will do in Phase IV

(b) Access agreement received; however, due to pending sale, owner later requested not to be sampled. A new access agreement will be requested during Phase IV.

(c) Please note property 7 is further monitoring and property 14 is no further action

Appendix A - 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 B – Example NYSDOH's Indoor Air Quality Questionnaire and Building Inventory Form

NEW YORK STATE DEPARTMENT OF HEALTH
INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY
CENTER FOR ENVIRONMENTAL HEALTH

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

Preparer's Name _____ Date/Time Prepared _____

Preparer's Affiliation _____ Phone No._____

Purpose of Investigation_____

1. OCCUPANT:

Interviewed: Y / N

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

Number of Occupants/persons at this location _____ Age of Occupants _____

2. OWNER OR LANDLORD: (Check if same as occupant ___)

Interviewed: Y / N

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential	School	Commercial/Multi-use
Industrial	Church	Other: _____

If the property is residential, type? (Circle appropriate response)

Ranch	2-Family	3-Family
Raised Ranch	Split Level	Colonial
Cape Cod	Contemporary	Mobile Home
Duplex	Apartment House	Townhouses/Condos
Modular	Log Home	Other:_____

If multiple units, how many? _____

If the property is commercial, type?

Business Type(s) _____

Does it include residences (i.e., multi-use)? Y / N If yes, how many? _____

Other characteristics:

Number of floors_____ Building age_____

Is the building insulated? Y / N How air tight? Tight / Average / Not Tight

4. AIRFLOW

Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:

Airflow between floors

_____

_____

_____

Airflow near source

_____

_____

_____

Outdoor air infiltration

_____

_____

_____

Infiltration into air ducts

_____

_____

_____

5. BASEMENT AND CONSTRUCTION CHARACTERISTICS (Circle all that apply)

a. Above grade construction:	wood frame	concrete	stone	brick
b. Basement type:	full	crawlspace	slab	other _____
c. Basement floor:	concrete	dirt	stone	other _____
d. Basement floor:	uncovered	covered	covered with _____	
e. Concrete floor:	unsealed	sealed	sealed with _____	
f. Foundation walls:	poured	block	stone	other _____
g. Foundation walls:	unsealed	sealed	sealed with _____	
h. The basement is:	wet	damp	dry	moldy
i. The basement is:	finished	unfinished	partially finished	
j. Sump present?	Y / N			
k. Water in sump?	Y / N / not applicable			

Basement/Lowest level depth below grade: _____(feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

_____

_____

6. HEATING, VENTING and AIR CONDITIONING (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

Hot air circulation	Heat pump	Hot water baseboard	
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	Other _____

The primary type of fuel used is:

Natural Gas	Fuel Oil	Kerosene
Electric	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: _____

Boiler/furnace located in:	Basement	Outdoors	Main Floor	Other_____
Air conditioning:	Central Air	Window units	Open Windows	None

Are there air distribution ducts present? Y / N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

_____

_____

_____

_____

7. OCCUPANCY

Is basement/lowest level occupied? Full-time Occasionally Seldom Almost Never

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
Basement	_____
1st Floor	_____
2nd Floor	_____
3rd Floor	_____
4th Floor	_____

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage? Y / N

b. Does the garage have a separate heating unit? Y / N / NA

c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) Y / N / NA
Please specify_____

d. Has the building ever had a fire? Y / N When?_____

e. Is a kerosene or unvented gas space heater present? Y / N Where? _____

f. Is there a workshop or hobby/craft area? Y / N Where & Type? _____

g. Is there smoking in the building? Y / N How frequently? _____

h. Have cleaning products been used recently? Y / N When & Type? _____

i. Have cosmetic products been used recently? Y / N When & Type? _____

j. Has painting/staining been done in the last 6 months? Y / N Where & When? _____

k. Is there new carpet, drapes or other textiles? Y / N Where & When? _____

l. Have air fresheners been used recently? Y / N When & Type? _____

m. Is there a kitchen exhaust fan? Y / N If yes, where vented?_____

n. Is there a bathroom exhaust fan? Y / N If yes, where vented?_____

o. Is there a clothes dryer? Y / N If yes, is it vented outside? Y / N

p. Has there been a pesticide application? Y / N When & Type?_____

Are there odors in the building? Y / N
If yes, please describe: _____

Do any of the building occupants use solvents at work? Y / N
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? _____

If yes, are their clothes washed at work? Y / N

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly) No
Yes, use dry-cleaning infrequently (monthly or less) Unknown
Yes, work at a dry-cleaning service

Is there a radon mitigation system for the building/structure? Y / N Date of Installation: _____
Is the system active or passive? Active/Passive

9. WATER AND SEWAGE

Water Supply:	Public Water	Drilled Well	Driven Well	Dug Well	Other: _____
Sewage Disposal:	Public Sewer	Septic Tank	Leach Field	Dry Well	Other: _____

10. RELOCATION INFORMATION (for oil spill residential emergency)

a. Provide reasons why relocation is recommended: _____

b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel

c. Responsibility for costs associated with reimbursement explained? Y / N

d. Relocation package provided and explained to residents? Y / N

11. FLOOR PLANS

Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

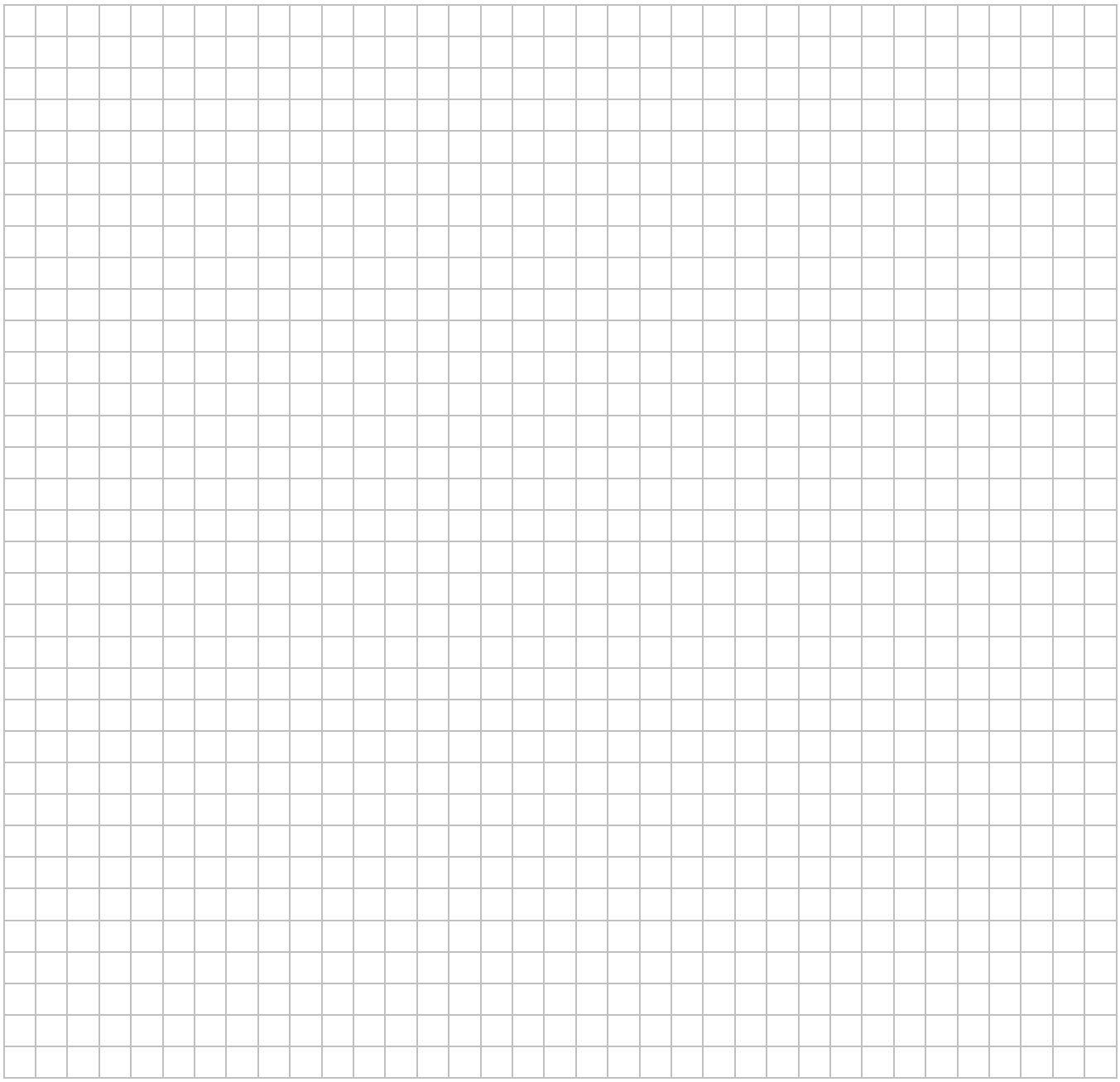
Basement:

First Floor:

12. OUTDOOR PLOT

Draw a sketch of the area surrounding the building being sampled. If applicable, provide information on spill locations, 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 topographic map.



13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: _____

List specific products found in the residence that have the potential to affect indoor air quality.

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo ** Y / N

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

Appendix C – Actual Property Inventory Forms for Phase III Sampling Events
(Under Separate Cover)

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

Appendix E - Analytical Summary Tables for Phase III Sampling

Appendix E- Analytical Summary Tables for Phase III Sampling Event

Table 1
Air Sample Results
Property ID 1
Phase III (a)

	Phase III			
				Background (b)
Property ID	1			
Sample Type	SS	IAB	IAF	AA
Sample Date	Dec 12-13, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	7.88	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	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	1.69	1.45	3.28	2.4
Tetrachloroethylene	8.07	1.03 U	1.03 U	1.65
trans-1,2-Dichloroethene	0.604 UC	0.604 UC	0.604 UC	0.604 UC
Trichloroethene	16.4	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.390 U	0.390 U	0.390 U	0.390 U
1,1,2,2-Tetrachloroethane	1.05 UC	1.05 UC	1.05 UC	1.05 UC
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.4	0.749 U	1.2	0.899
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	1.3	0.750 U	0.750 U	0.750 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	1.10 U	1.10 U	1.10 U	1.10 U
2,2,4-Trimethylpentane	0.712 UC	0.712 UC	0.712 UC	0.712 UC
4-Ethyltoluene	0.8 C	0.75 UC	0.75 UC	0.75 UC
Acetone	0.724 U	0.724 U	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.4	0.877	2.31	1.85
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 UC	0.592 UC	0.592 UC	0.592 UC
Carbon disulfide	0.475 U	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.64 J	0.64 J	0.703 J	0.64 J
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	13.9	0.744 U	0.794	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 UC	0.525 UC	2.9 C	0.525 UC
Dibromochloromethane	1.30 UC	1.30 UC	1.30 UC	1.30 UC
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.54	0.53 J	0.53 J	0.75
Freon 11	1.43	1.71	1.71	1.83
Freon 113	1.17 U	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	4.52 C	4.73 C	5.03 C	4.57 C
Heptane	0.625 UC	0.625 UC	2 C	0.542 JC
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Appendix E- Analytical Summary Tables for Phase III Sampling Event

Table 1
Air Sample Results
Property ID 1
Phase III (a)

	Phase III			
				Background (b)
Property ID	1			
Sample Type	SS	IAB	IAF	AA
Sample Date	Dec 12-13, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	1.54 C	0.537 UC	7.31 C	1.25 C
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	3.93	1.06	1.24	1.99
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
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	0.550 U	0.55 U	0.55 U	0.55 U
o-Xylene	1.68	0.53 J	0.618 J	0.883
p-Xylene	1.10	0.485 J	0.662 U	0.441 J
Propylene	0.262 UC	0.262 UC	0.262 UC	0.262 UC
Styrene	2.6	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	6.4	1.95	3.98	6.66
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/ 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;
U = not detected at the reporting limit;
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 12-13, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 6
Phases I, II, and III (a)

	Phase I					Phase II				Phase III			
				Background (b)					Background (b)				Background (b)
Property ID	6			48		6			41	6			17
Sample Type	SS	IAB	IAF	AA	AAR	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 26, 2004	Oct 26-27, 2004				Feb 8, 2005	Feb 8-9, 2005			Oct 18-19, 2005			
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	1.11	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	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.6 UC	0.6 U	0.6 UC	0.6 U	0.6 U	37	0.6 U	0.6 U	0.6 U	5.64	0.604 UC	0.604 UC	0.604 UC
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	0.53 U	0.53 U	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	1.03 U	1.03 U	1.03 U	1.03 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	0.604 U	0.604 U	0.604 U	0.604 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	5.52	0.218 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	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U
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	1.05 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	0.832 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	0.62 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
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	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	1.1 UC	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	3.7	4.8	6.5	8.2	8.1	2.6	7.8	6.4	6.4	3.75	3.6	5	1.8
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	1.17 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	0.92 U	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	0.7 U	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	1	0.75 U	0.75 U	0.75 U	3.7	0.85	4.1	3.1	2.1	1.9	3.45	3.65	0.899
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	0.337 U	0.337 UC	0.337 UC	0.337 UC
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	0.917 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	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 U	0.917 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 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	1	1	1	0.332 J	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	1.9	1.9	0.75 U	1.4	1.2	1	1.1	0.7 J	1.15	0.45 J
Acetone	0.72 U	22	17	20	21	0.72 U	28	30	5.3	0.724 U	0.724 UC	0.724 UC	28.2 C
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	0.477 U	0.477 UC	0.477 UC	0.477 UC
Benzene	2.2	1.7	1.6	2.6	2.2	0.49 J	3.5	2.9	2.8	1.17	0.877	0.747	0.617
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	0.877 U	0.877 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	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	1.6 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	0.59 U	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	0.47 U	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	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U	0.384 J	0.959 U	0.959 U	0.767 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	0.702 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	0.4 U	0.4 U	0.4 U	0.402 U	0.402 UC	0.402 UC	0.402 UC
Chloroform	1.7	1.2	2.7	0.74 U	0.74 U	4.9	1.2	1.5	0.74 U	6.3	3.42	3.97	0.744 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	0.315 U	0.315 U	0.315 U	0.651
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	0.692 U	0.692 U	0.692 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	1.01	0.525 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 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	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.1	1.5	1.3	4.3	4.6	0.57 J	1.9	2.1	1.7	2.38	0.839	0.927	0.441 J
Freon 11	2.3	1.9	2.5	1.4	1.8	1.9	2.3	2.2	2.1	1.26	1.77	1.83	1.54
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	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 U	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	9	10	5.6	2.9	3.2	3	12	9	4.7	2.76	8.85	4.32	2.41
Heptane	1.7	1.1	2	0.62 U	2.4	0.62 U	2.8	3.7	0.75	1.71	0.625 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	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 6
Phases I, II, and III (a)

	Phase I					Phase II				Phase III			
				Background (b)					Background (b)				Background (b)
Property ID	6			48		6			41	6			17
Sample Type	SS	IAB	IAF	AA	AAR	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 26, 2004	Oct 26-27, 2004				Feb 8, 2005	Feb 8-9, 2005			Oct 18-19, 2005			
VOCs by EPA Method TO-15 (ug/m3)													
Hexane	2.2 C	1.3	1.3 C	3.2	2.9	0.54 U	4.8	3.3	2.1	2.26	0.537 U	0.537 U	0.537 U
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	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	2.9	3.4	3.6	11	11	1.2	4.9	5.1	4.6	3.75	1.85	2.38	0.794
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	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	0.9 UC	0.9 U	0.9 U	0.9 U	0.9 U	0.899 U	0.899 U	0.899 U	0.899 U
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	1.25 U	1.25 U	1.25 U	1.25 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	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	1.9	1.19	1.41	0.485 J
p-Xylene	0.79	1.7	1.1	4.9	4.6	0.66 U	2.1	1.9	1.6	1.63	0.839	1.06	0.662 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	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	3.8	2.5	8.4	4.2	3.5	0.65 U	0.65 U	4.9	0.65 U	4.76	2.77	6.23	0.649 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	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	15.5	8.81	46	2.18
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	0.692 U	0.692 U	0.692 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	0.537 U	0.537 UC	0.537 UC	0.537 UC
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	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; February 8-9, 2005; or October 18-19, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 7
Phases I, II, and III (a)

	Phase I				Phase II								Phase III				
				Background (b)			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	SS (c)	IAB	IABR	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 10-11, 2005			April 21-22, 2005					Nov 2-3, 2005				
VOCs by EPA Method TO-15 (ug/m3)																	
1,1,1-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 UC	0.832 UC	0.832 UC	0.832 UC	0.832 UC	0.666 JC	0.832 UC	0.832 UC	0.832 UC	0.832 UC
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	0.617 UC	0.617 UC	0.617 UC	0.617 UC	0.617 UC
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	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	2.37	1.31	1.55	1.02	1.48
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	1.03 U	2.83	2.14	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	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	2.84	0.218 U	3.17	1.8	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	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U
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	1.05 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	0.832 U	0.832 U	0.832 U	0.832 U	0.832 U	0.832 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	0.62 U	0.62 U	0.62 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 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	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U	0.605 U	0.605 U	0.605 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	1.13 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	1.55	2.15	2.5	0.849	0.749 J
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	1.17 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	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 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	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 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	1.85	1.75	2.25	1.25	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	0.337 U	0.337 U	0.337 U	0.337 U	0.337 U	0.337 U	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	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 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	0.92 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	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	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
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	0.665 J	0.712 U	0.522 J	0.57 J	0.522 J	1.09	0.19 J	0.712 U	0.19 J	0.712 U
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	0.949	0.55 J	0.55 J	0.8	0.849	0.899	0.75 U	0.75 U
Acetone	22	17	15	11	5.6	13	13	16.3	34	18.3	0.724 U	0.724 U	0.724 U	5.12	0.724 U	0.724 U	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	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	2.3	2	0.49 U	1.3	1.2	1.8	1.2	0.877	0.942	1.01	0.974	0.877	7.05	1.72	1.82	0.942	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	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 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	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	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	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	9	7.4	0.95	0.47 U	0.47 U	0.47 U	0.47 U	0.317 J	0.475 U	0.633	0.475 U	0.475 U	4.78	0.38 J	0.443 J	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	0.96 U	0.64 J	0.703 J	0.703 J	0.64 J	0.959 U	0.959 U	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	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 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	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U
Chloroform	0.74 U	0.74 U	1.8	0.74 U	0.74 U	0.89	0.74 U	0.695 J	0.744 U	0.645 J	0.744 U	0.744 U	1.69	0.993	1.04	1.64	0.744 U
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U	0.315 U	0.315 U	0.315 U	0.315 U	0.714	0.315 U	0.672	0.819
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	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U

Table 1

Air Sample Results
Property ID 7
Phases I, II, and III (a)

	Phase I				Phase II								Phase III				
				Background (b)			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	SS (c)	IAB	IABR	IAF	AA
Sample Date	Oct 19-20, 2004				Feb 10-11, 2005			April 21-22, 2005					Nov 2-3, 2005				
VOCs by EPA Method TO-15 (ug/m3)																	
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.525 U	0.525 U	0.525 U	0.525 U	0.525 U	6.19	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	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	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	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	8.8	9.2	1.1	1	0.66 U	1.8	0.53 J	1.19	31.3	1.32	0.839	0.75	0.662 U	1.77	2.03	0.441 J	0.397 J
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	1.14 C	1.14 C	1.2 C	1.26 C	1.03 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U	1.17 U	1.17 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	3.55	3.34	3.7	3.55	3.13
Freon 12	3.9	3.7	3.6	3	6.2	5.8	5	3.47	2.92	3.47	2.66	2.11	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	2	2	0.75	0.62 J	0.62 U	0.62 U	0.62 U	0.625 U	0.625 U	0.625 U	0.625 U	0.625 U	10.8	0.5 J	0.625 U	0.625 J	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	1.6 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 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	19.3	0.537 U	0.537 U	0.537 U	0.681
Isopropyl alcohol	0.37 U	0.37 U	3.8	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 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	7.59	3.75	4.59	0.883	0.794
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	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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
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	1.25 UC	1.25 UC	1.25 UC	1.25 UC	1.25 UC
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	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	0.662 U	2.34	2.52	0.618 J	0.53 J
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	7.11	2.21	2.21	0.485 J	0.441 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.65 U	2.1	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U	0.649 U	0.649 U	0.649 U	0.649 U	0.649 U	3.38	3.59	0.693	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	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	36.8	10.6	12.3	4.75	3.03
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	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 U	0.537 U	0.537 U	0.537 U	0.537 U	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	0.67 UC	0.67 UC	0.67 UC	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ SS = subslab soil gas sample;
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;
U = not detected at the reporting limit;
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; April 21-22, 2005; or November 2-3, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

c/ Building has a partial slab. Though not required for Phases I and II, Phase III sampling required subslab soil gas samples for structures with

Table 1

Air Sample Results
Property ID 8
Phases I, II, and III (a)

	Phase I			Phase II			Phase III		
			Background (b)			Background (b)			Background (b)
Property ID	8		11	8		15	8		25
Sample Type	IAB	IAF	AA	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Feb 10-11, 2005			Oct 11-12, 2005		
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 UC	0.832 UC	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	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	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
Tetrachloroethylene	38	1 U	1.2	1.2	2.1	1 U	4.27	4.14	0.758 J
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	0.604 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	2.4	1.69	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
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1.05 UC	1.05 UC	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 UC	0.832 UC	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	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	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	1.13 U
1,2,4-Trimethylbenzene	2.1	2.1	2.1	6.8	10	3.1	20	14	1.9
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	1.17 U
1,2-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	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	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	0.75 U	2.6	5.8	1	10.5	9.19	1.6
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	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	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	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 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	13.8	10.9	0.712 U
4-Ethyltoluene	0.75 U	0.75 U	0.75 U	1	3.3	0.75 U	7.5 J	10.9	0.5 J
Acetone	10	11	4.8	28	50	13	0.724 U	0.724 U	5.17
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	0.477 U
Benzene	1.4	1.5	2.2	1.2	4.2	1.2	24	19.5	1.07
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	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1.02 UC	1.02 UC	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	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.59 UC	0.59 UC	0.59 UC	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	1.6	0.47 U	1.36	1.2	1.01
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.9 J	0.96 U	0.96 U	0.959 U	0.959 U	0.64 J
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	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	0.402 U
Chloroform	0.74 U	0.74 U	0.74 U	2.4	1.4	0.74 U	2.83	4.32	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	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	0.692 U
Cyclohexane	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	0.52 U	6.3	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	1.3 U
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	0.916 U
Ethylbenzene	0.66 U	0.79	1.1	1.9	4.3	0.53 J	15	10.6	0.662 J
Freon 11	1.4	1.3	0.86 U	3.9 C	3.7 C	3 C	1.6	1.31	1.43
Freon 113	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
Freon 114	1.1 U	1.1 U	1.1 U	1.1 UC	1.1 UC	1.1 UC	67.5	51.9	1.07 U
Freon 12	2.7	2.5	2.8	8.1	5.4	5	3.12	2.71	2.87
Heptane	0.62 U	0.62 U	0.67	9.8	42	0.62 U	9.58	7.91	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	1.63 U

Table 1

Air Sample Results
Property ID 8
Phases I, II, and III (a)

	Phase I			Phase II			Phase III		
			Background (b)			Background (b)			Background (b)
Property ID	8		11	8		15	8		25
Sample Type	IAB	IAF	AA	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Nov 16-17, 2004			Feb 10-11, 2005			Oct 11-12, 2005		
VOCs by EPA Method TO-15 (ug/m3)									
Hexane	1.2	1.2	1.6	0.54 U	0.54 U	0.54 U	16.1	14	0.681
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 U	0.375 U
m-Xylene	1.8	2	2.4	4	13	1.4	45.5	33.1	1.41
Methyl butyl 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	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	63	92	0.9 U	0.899 U	18.9	0.899 U
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	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
o-Xylene	1	1.1	1.5	2.3	6.5	0.71	15	11	0.662 J
p-Xylene	0.88	0.79	1.2	1.9	6.6	0.66 U	24.7	16.8	0.574 J
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	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	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	52	110	0.45 U	38.7	36	0.45 U
Toluene	4.3	4.1	5.6	390	330	2.6	112	98.1	3.79
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	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	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.67 UC	0.67 UC	0.67 UC	0.667 U	0.667 U	0.667 U

a/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.
(Building does not have a concrete slab and the bedrock is too close to the surface to collect a subsurface soil vapor sample.)
b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on November 16-17, 2004; February 10-11, 2005; or October 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 14
Phases I, II, and III (a)

	Phase I			Phase II					Phase III				
			Background (b			Background (b)		Background (b				Background (b)	
Property ID	14		26	14		21	14		14			11	
Sample Type	IAB	IAF	AA	IAB	IAF	AA	IAB	AA	SS (c)	IAB	IAF	AA	AAR
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005			March 10-11, 2005		Nov 1-2, 2005				
VOCs by EPA Method TO-15 (ug/m3)													
1,1,1-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	2.38 C	0.832 U	0.832 UC	0.832 UC	0.832 UC
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	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	0.604 U	0.604 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	4.91	2.26	1.59	0.953	0.918
Tetrachloroethylene	99	7.9	8.7	1 U	1 U	1 U	1.03 U	1.03 U	2.76	1.03 U	1.03 U	1.52	1.72
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	0.604 U	0.604 U	0.604 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	0.874	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	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
1,1,2,2-Tetrachloroethane	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	1.05 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	0.832 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	0.62 U	0.62 U	0.617 U	0.617 U	2.8	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	0.6 U	0.6 U	0.605 U	0.605 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	1.13 U	1.13 U	1.13 U	1.13 U	1.13 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	1.75	1.2	1.3	2.1	2.1
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	1.17 U	1.17 U	1.17 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	0.917 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	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 UC	0.705 UC	0.705 UC
1,3,5-Trimethylbenzene	5.3	6.1	0.75 U	0.65 J	2.7	1	0.75 U	0.75 U	1.45	2	1.95	1.3	1.75
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	0.337 U	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	0.92 U	0.92 U	0.917 U	0.917 U	1.22	0.917 U	0.917 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	0.917 U	0.917 U	0.917 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	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	0.712 U	0.712 U	0.712 U	0.237 J	0.237 JC	0.285 JC	0.237 JC
4-Ethyltoluene	2.7	2.2	0.75 U	0.75 U	0.7 J	0.6 J	0.75 U	0.75 U	0.65 J	0.75 U	0.75 U	0.75 J	0.75 J
Acetone	39	44	30	4	4.5	12	4.71	7	0.724 U	21	14	5.38	5.53
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	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	2.5	0.94	0.97	1.9	1.7	1.7	1.66	1.46	1.14	1.01	0.942	1.3	1.49
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	0.877 U	0.877 U	0.877 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	3.06	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	1.58 UC	1.58 UC	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 U	0.59 U	0.592 U	0.592 U	0.592 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	0.47 U	0.47 U	0.475 U	0.475 U	1.46	0.475 U	0.475 U	0.443 J	0.475 J
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	0.959 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	0.7 U	0.7 U	0.702 U	0.702 U	0.702 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	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 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	37.7	2.63	2.78	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	0.315 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	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 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	0.735	0.455 J	0.455 J	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	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	0.916 U	0.916 U	0.916 U	6.89	0.916 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	1.72	0.53 J	0.574 J	1.68	1.63
Freon 11	2.2	2.4	1.5	1.8	2.2	1.8	2.23	2.23	1.09 C	0.857 U	1.09	1.31	1.26
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	1.17 U	1.17 U	0.467 J	1.17 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U	3.34	2.98	3.27	3.55	3.48
Freon 12	0.75 U	0.75 U	2.9	3.6	3.3	4.1	3.52	3.52	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	1.7	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.625 U	0.625 U	2.5	0.625	0.708	0.542 J	0.75
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U	1.63 UC	1.63 U	1.63 UC	1.63 UC	1.63 UC

Table 1

Air Sample Results
Property ID 14
Phases I, II, and III (a)

	Phase I			Phase II					Phase III				
			Background (b			Background (b)		Background (b				Background (b)	
Property ID	14		26	14		21	14		14			11	
Sample Type	IAB	IAF	AA	IAB	IAF	AA	IAB	AA	SS (c)	IAB	IAF	AA	AAR
Sample Date	Sept 28-29, 2004			Jan 25-26, 2005			March 10-11, 2005		Nov 1-2, 2005				
VOCs by EPA Method TO-15 (ug/m3)													
Hexane	4.7	1.2	0.54 U	0.97	1.2	1.1	1.29	1.29	1.9	0.537 U	0.537 U	0.967	0.537 U
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	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	14	4.2	2.3	2	2.6	3.1	0.794 C	0.662 UC	3.53	1.24	1.28	4.37	3.88
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	1.25 U	1.25 U	1.25 UC	1.25 UC	1.25 UC
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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
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	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 UC	0.55 UC	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	5.5	2.3	1.4	1.1	1.5	1.9	0.839	0.662 U	1.63	0.706	0.706	1.9	1.9
p-Xylene	3.2	1.4	0.93	0.79	1.2	1.4	0.53 JC	0.662 UC	1.41	0.53 J	0.574 JC	1.5 C	1.81 C
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	0.262 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	0.65 U	0.65 U	0.649 U	0.649 U	7.14	0.649 U	0.693	2.12	2.47
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 UC	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	16.7	5.17	4.67	8.43	8.62
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	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 U	0.537 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	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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 = duplicateambient (outdoor) air sample;
U = not detected at the reporting limit;
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; March 10-11, 2005; or November 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ Building has a partial slab. Though not required for Phases I and II, Phase III sampling required subslab soil gas samples for structures with partial slabs in addition to structures with full slabs.

Table 1

Air Sample Results
Property ID 17
Phases I, II, and III (a)

	Phase I				Phase II				Phase III				
				Background (b)				Background (b)					Background (b)
Property ID	17			11	17				17				
Sample Type	IAB	IABB	IAF	AA	IAB	IABB	IAF	AA	SS (c)	IAB	IABB	IAF	AA
Sample Date	Oct 26-27, 2004				Feb 24-25, 2005				Oct 18-19, 2005			Oct 19-20, 2005	Oct 18-19, 2005
VOCs by EPA Method TO-15 (ug/m3)													
1,1,1-Trichloroethane	0.83 U	1.6	0.83 U	0.83 U	0.832 U	0.832 U	0.832 U	0.832 U	0.832 U	0.61 J	0.998	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	0.617 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	0.887	0.967 C	1.57 C	0.645 C	0.604 UC
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 J	0.706	0.53 U
Tetrachloroethylene	1.6	3.6	1.5	57	1.03 U	0.896 J	0.827 J	1.03 U	1.31	1.38	2.21	1.17	1.03 U
trans-1,2-Dichloroethene	0.6 UC	0.6 UC	0.6 UC	0.6 UC	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	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	0.929	1.09	2.02	0.601	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	0.39 U
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	1.05 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	0.832 U	0.832 U	0.832 U	0.832 U	0.832 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	0.617 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	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 UC	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	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	2.15	1.7	2.35	1.45	1.8
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	1.17 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	0.917 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	0.705 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	1.7	1.15	1.65	0.8	0.899
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	0.337 U	0.337 UC	0.337 UC	0.337 UC	0.337 UC
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	0.917 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	4.1	4.52	5.01	3.24	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	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	1.23	1.28	2.14	1.52	0.712 U	0.712 U	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.85	0.75 U	0.75 U	2	0.45 J	0.849	1.15	0.7	0.66 J	0.35 J	0.5 J	0.35 J	0.45 J
Acetone	11	10	21	13	3.89	3.79	13.3	10.1	0.724 U	0.724 UC	0.724 UC	0.724 UC	28.2 C
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	0.477 U	0.477 UC	0.477 UC	0.477 UC	0.477 UC
Benzene	1.6	0.81	1.8	3.3	1.75	1.95	2.76	1.95	0.649	0.649	0.649	0.747	0.617
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	0.877 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	5.52	10.7	22.1	8.1	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	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	0.592 U	0.592 U	0.592 U	0.592 U	0.592 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	3.36	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	0.959 U	0.959 J	1.02	0.703 J	0.767 J
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	0.702 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	0.402 U	0.402 UC	0.402 UC	0.402 UC	0.402 UC
Chloroform	47	140	41	0.74 U	8.98	17.6	7.89	0.744 U	66	99.3	294	40.7	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	0.315 U	0.588	0.483	0.609	0.651
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	0.692 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	0.525 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	1.3 U	1.3 U	1.47	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	0.916 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	1.37	0.706	0.662 J	0.75	0.441 J
Freon 11	2	2	1.9	2.5	1.77	1.83	1.83	1.77	1.48	1.6	1.6	1.6	1.54
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	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	1.07 U	1.07 U	1.07 U	1.07 U	1.07 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	2.26	2.46	2.21	2.41	2.41
Heptane	0.62 U	0.62 U	0.92	1.5	0.666	1	1.58	0.75	0.625 U	0.625 U	0.625 U	0.625 U	0.625 U
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	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 17
Phases I, II, and III (a)

	Phase I				Phase II				Phase III				
				Background (b)				Background (b)					Background (b)
Property ID	17			11	17				17				
Sample Type	IAB	IABB	IAF	AA	IAB	IABB	IAF	AA	SS (c)	IAB	IABB	IAF	AA
Sample Date	Oct 26-27, 2004				Feb 24-25, 2005				Oct 18-19, 2005			Oct 19-20, 2005	Oct 18-19, 2005
VOCs by EPA Method TO-15 (ug/m3)													
Hexane	1.5	0.72	2	4	1.29	2.15	3.19	1.22	1.86	1.58	0.537 U	1.25	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	0.375 U	0.375 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	2.47	1.46	1.41	1.37	0.794
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	1.25 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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
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	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	0.55 U
o-Xylene	2	1.2	1.4	4.7	0.927	1.63	2.82	1.9	1.02	0.618 J	0.618 J	0.618 J	0.485 J
p-Xylene	1.4	1.1	0.97	3.3	1.02	1.15	2.3	1.68	1.19	0.53 J	0.485 J	0.662 J	0.662 U
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	0.262 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	0.953	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	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	6.63	3.87	3.37	8.39	2.18
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	0.692 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	0.537 U	0.537 UC	0.537 UC	0.537 UC	0.537 UC
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	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
IABB = indoor air sample collected from basement crawlspace;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
U = not detected at the reporting limit;
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; February 24-25, 2005; or October 18-19, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ Building has a partial slab. Though not required for Phases I and II, Phase III sampling required subslab soil gas samples for structures with partial slabs in addition to structures with full slabs.

Table 1

Air Sample Results
Property ID 24
Phases II and III (a)

	Phase II				Phase III			
				Background (b)				Background (b)
Property ID	24			24	24			61
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	March 30-31, 2005				Oct 18-19, 2005			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	NS	0.832 U	0.832 U	0.832 U	NS	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	NS	0.617 U	0.617 U	0.617 U	NS	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	NS	0.604 U	0.604 U	0.604 U	NS	0.604 UC	0.604 UC	0.604 UC
Methylene chloride	NS	0.53 U	0.777	0.53 U	NS	0.53 U	0.53 J	0.53 U
Tetrachloroethylene	NS	1.03 U	1.03 U	1.03 U	NS	6	105	33.8
trans-1,2-Dichloroethene	NS	0.604 U	0.604 U	0.604 U	NS	0.604 U	0.604 U	0.604 U
Trichloroethene	NS	0.218 U	0.218 U	0.218 U	NS	2.51	1.58	0.218 U
Vinyl chloride	NS	0.39 U	0.39 U	0.39 U	NS	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	NS	1.05 U	1.05 U	1.05 U	NS	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	NS	0.832 U	0.832 U	0.832 U	NS	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	NS	0.617 U	0.617 U	0.617 U	NS	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	NS	0.605 U	0.605 U	0.605 U	NS	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	NS	1.13 UC	1.13 UC	1.13 UC	NS	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	NS	3.05 C	2.2 C	1.85 C	NS	2	6.1	3.1
1,2-Dibromoethane	NS	1.17 U	1.17 U	1.17 U	NS	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	NS	0.917 U	0.917 U	0.917 U	NS	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	NS	0.705 U	0.705 U	0.705 U	NS	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	NS	1.35	0.75 U	0.75 U	NS	1.55	4.1	1.75
1,3-Butadiene	NS	0.337 U	0.337 U	0.337 U	NS	0.337 UC	0.337 UC	0.337 UC
1,3-Dichlorobenzene	NS	0.917 U	0.917 U	0.917 U	NS	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	NS	0.917 U	0.917 U	0.917 U	NS	0.917 U	0.917 U	0.917 U
1,4-Dioxane	NS	1.1 U	1.1 U	1.1 U	NS	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	NS	0.712 U	0.522 J	0.712 U	NS	0.712 U	0.712 U	0.475 J
4-Ethyltoluene	NS	0.55 JC	0.75 UC	0.75 UC	NS	0.55 J	0.849	0.65 J
Acetone	NS	17.3	30.2	22	NS	0.724 UC	0.724 UC	0.724 UC
Allyl chloride	NS	0.477 U	0.477 U	0.477 U	NS	0.477 UC	0.477 UC	0.477 UC
Benzene	NS	1.04	1.2	1.04	NS	1.36	0.617	1.07
Benzyl chloride	NS	0.877 U	0.877 U	0.877 U	NS	0.877 U	0.877 U	0.877 U
Bromodichloromethane	NS	1.02 U	1.02 U	1.02 U	NS	1.02 U	1.02 U	1.02 U
Bromoform	NS	1.58 U	1.58 U	1.58 U	NS	1.58 U	1.58 U	1.58 U
Bromomethane	NS	0.592 U	0.592 U	0.592 U	NS	0.592 U	0.592 U	0.592 U
Carbon disulfide	NS	0.475 U	0.475 U	0.475 U	NS	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	NS	1.09	1.02	1.02	NS	0.959 U	0.959 U	0.895 J
Chlorobenzene	NS	0.702 U	0.702 U	0.702 U	NS	0.702 U	0.702 U	0.702 U
Chloroethane	NS	0.402 U	0.402 U	0.402 U	NS	0.402 UC	0.402 UC	0.402 UC
Chloroform	NS	0.744 U	0.744 U	0.744 U	NS	1.14	1.24	0.744 U
Chloromethane	NS	0.315 U	0.315 U	0.315 U	NS	0.315 U	0.315 U	0.693
cis-1,3-Dichloropropene	NS	0.692 U	0.692 U	0.692 U	NS	0.692 U	0.692 U	0.692 U
Cyclohexane	NS	0.525 U	0.525 U	0.525 U	NS	0.525 U	0.525 U	0.525 U
Dibromochloromethane	NS	1.3 U	1.3 U	1.3 U	NS	1.3 U	1.3 U	1.3 U
Ethyl acetate	NS	0.916 U	0.916 U	0.916 U	NS	0.916 U	0.916 U	0.916 U
Ethylbenzene	NS	0.706	0.839	0.485 J	NS	0.662 J	0.883	0.75
Freon 11	NS	2.4 C	2.63 C	2.23 C	NS	1.6	1.48	1.66
Freon 113	NS	1.17 U	1.17 U	1.17 U	NS	1.17 U	1.17 U	0.779 J
Freon 114	NS	1.07 U	1.07 U	1.07 U	NS	1.07 U	1.07 U	1.07 U
Freon 12	NS	3.52	4.17	4.27	NS	2.31	2.36	2.51
Heptane	NS	0.625 U	0.625 U	0.625 U	NS	0.625 U	0.625 U	0.625 U
Hexachloro-1,3-butadiene	NS	1.63 U	1.63 U	1.63 U	NS	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 24
Phases II and III (a)

	Phase II				Phase III			
				Background (b)				Background (b)
Property ID	24			24	24			61
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	March 30-31, 2005				Oct 18-19, 2005			
VOCs by EPA Method TO-15 (ug/m3)								
Hexane	NS	0.537 U	0.537 U	0.537 U	NS	0.537 U	0.537 U	1.25
Isopropyl alcohol	NS	4.05	0.375 U	0.375 U	NS	0.375 U	0.375 U	0.375 U
m-Xylene	NS	1.59	1.81	1.15	NS	1.32	1.54	1.68
Methyl butyl ketone	NS	1.25 U	1.25 U	1.25 U	NS	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	NS	0.899 U	0.899 U	0.899 U	NS	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	NS	1.25 U	1.25 U	1.25 U	NS	1.25 U	1.25 U	1.25 U
Methyl tert-butyl ether	NS	0.55 U	0.55 U	0.55 U	NS	0.55 U	0.55 U	0.55 U
o-Xylene	NS	1.15	1.24	0.839	NS	0.794	0.883	0.927
p-Xylene	NS	1.15	0.794	0.574 J	NS	0.618 J	0.574	0.706
Propylene	NS	0.262 U	0.262 U	0.262 U	NS	0.262 U	0.262 U	0.262 U
Styrene	NS	0.649 U	0.649 U	0.649 U	NS	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	NS	0.45 U	0.45 U	0.45 U	NS	0.45 U	0.45 U	0.45 U
Toluene	NS	3.91	5.52	2.72	NS	7.74	4.71	4.67
trans-1,3-Dichloropropene	NS	0.692 U	0.692 U	0.692 U	NS	0.692 U	0.692 U	0.692 U
Vinyl acetate	NS	0.537 U	0.537 U	0.537 U	NS	0.537 UC	0.537 UC	0.537 UC
Vinyl bromide	NS	0.667 U	0.667 U	0.667 U	NS	0.667 U	0.667 U	0.667 U

a/ 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;
NS = not sampled due to water present directly below slab;
U = not detected at the reporting limit;
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; or October 18-19, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 25
Phases I, II, and III (a)

	Phase I			Phase II			Phase III			
			Background (b)			Background (b)				Background (b)
Property ID	25		11	25		21	25			
Sample Type	IAB	IAF	AA	IAB	IAF	AA	SS (c)	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Jan 25-26, 2005			Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)										
1,1,1-Trichloroethane	0.83 UC	0.83 UC	0.83 U	0.83 U	0.83 U	0.83 U	2.72	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	0.617 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	0.604 U	0.604 U	0.604 U	0.604 U
Methylene chloride	3.2	1.8	0.53 U	2.2	2.8	0.53 U	0.53 U	1.38	1.98	0.53 U
Tetrachloroethylene	34 C	14 C	1 U	3.9	5	1 U	28.6	8.41	3.59	0.758 J
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	0.604 U	0.604 U
Trichloroethene	0.82 U	0.82 U	0.82 U	0.98	0.82 U	0.82 U	4.64	0.983	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
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 U	1.05 U	1.05 U
1,1,2-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	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	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	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	1.13 U	1.13 U
1,2,4-Trimethylbenzene	4.7	3.3	1.5	6.8	5.9	3	3.45	10.2	4.4	1.9
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	1.17 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	0.917 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	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.6	1	0.75 U	3	3	1	4.15	5.85	4.4	1.6
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	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	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	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 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	0.712 U	0.712 U	0.475 J	0.712 U
4-Ethyltoluene	1.4	1.1	0.75 U	1.2	1.1	0.6 J	0.7 J	3.2	1.05	0.5 J
Acetone	20	19	15	9.7	0.72 U	12	26.6	90.8	15.7	5.17
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	0.477 U	0.477 U
Benzene	2	1.7	1.3	1.8	1.9	1.7	0.455 J	1.23	1.14	1.07
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	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	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 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 U	0.59 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.57	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.475 U	0.791	0.475 U	1.01
Carbon tetrachloride	0.96 UC	0.96 UC	0.96 U	0.96 U	0.96 U	0.96 U	0.959 U	0.959 U	0.959 U	0.64 J
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	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 UC	0.402 UC	0.402 UC	0.402 U
Chloroform	0.74 U	1	0.74 U	0.74 U	0.84	0.74 U	1.94	3.13	3.03	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	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	0.692 U	0.692 U
Cyclohexane	1	1.1	0.52 U	0.52 U	0.52 U	0.52 U	0.525 U	2.03	1.15	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 UC	0.92 UC	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	1.1	1.2	0.88	1.1	1.1	0.79	0.794	1.24	1.41	0.662 J
Freon 11	2.8	1.9	1.4	2.7	2.9	1.8	1.43	4.45	2.86	1.43
Freon 113	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
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	1.07 U	1.07 U
Freon 12	2.5	2.5	2.7	3.6	3.3	4.1	2.61	2.56	2.97	2.87
Heptane	0.96	1.1	0.67	0.79	0.62 U	0.62 U	0.375 J	1.21	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	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 25
Phases I, II, and III (a)

	Phase I			Phase II			Phase III			
			Background (b)			Background (b)				Background (b)
Property ID	25		11	25		21	25			
Sample Type	IAB	IAF	AA	IAB	IAF	AA	SS (c)	IAB	IAF	AA
Sample Date	Oct 12-13, 2004			Jan 25-26, 2005			Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)										
Hexane	4.7	3.6	1.9	4	3.5	1.1	0.537 U	17.2	3.3	0.681
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.375 UC	0.375 UC	0.375 UC	0.375 U
m-Xylene	2.6	2.5	1.7	2.7	2.4	3.1	1.9	2.34	3.4	1.41
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC	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 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	0.899 U	0.899 U
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	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
o-Xylene	1.5	1.7	1	1.7	1.6	1.9	0.971	1.41	1.5	0.662 J
p-Xylene	1.1	1.5	0.88	1.1	1.6	1.4	0.706	1.24	1.5	0.574 J
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	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	1.82	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	0.45 U	0.45 U
Toluene	19	18	5.1	8.5	8.3	4	5.78	52.9	13.4	3.79
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	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	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	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; January 25-26, 2005; or October 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ Building has a partial slab. Though not required for Phases I and II, Phase III sampling required subslab soil gas samples for structures with partial slabs in addition to structures with full slabs.

Table 1

Air Sample Results
Property ID 26
Phases I, II, and III (a)

	Phase I		Phase II			Phase III			
		Background (b)			Background (b)				Background (b)
Property ID	26	26	26		45	26			25
Sample Type	IAB	AA	IAB	IAF	AA	SS (c)	IAB	IAF	AA
Sample Date	Sept 28-29, 2004		Jan 25-26, 2005			Oct 12-13, 2005			Oct 11-12, 2005
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	3.72	0.666 JC	0.832 U	0.832 U
1,2-Dichloroethane	0.74	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	0.6 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
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
Tetrachloroethylene	3	8.7	1.1	3.7	1 U	7.38	10.3	66.9	0.758 J
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	0.604 U	0.604 U
Trichloroethene	0.82 U	0.82 U	1.6	4.9	0.82 U	4.7	1.97	3.17	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
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 UC	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 UC	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	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	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	1.13 U	1.13 U
1,2,4-Trimethylbenzene	3.6	2.3	14	8	1.4	3.6	14 J	4.25	1.9
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 U	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	0.7 U	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.75 U	3.4	6.8	0.75 U	3.85	10	2.25	1.6
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	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	0.92 U	0.917 U	0.917 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	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dioxane	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
2,2,4-Trimethylpentane	0.71 U	0.71 U	5.6	6.3	0.71 U	0.712 U	0.855	0.57 J	0.712 U
4-Ethyltoluene	2.3	0.75 U	2.6	4.1	0.75 U	0.999	6 J	1.45	0.5 J
Acetone	28	30	0.72 U	42	12	0.724 U	0.724 U	73.2	5.17
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.5	0.97	6.3	6.2	1.5	0.39 J	2.34	2.34	1.07
Benzyl chloride	0.88 U	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	1 U	1 U	1 U	1 U	1 U	1.02 U	1.02 UC	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.58 U	1.58 UC	1.58 U	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	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	1.3	7.9	0.47 U	0.506	0.475 U	1.55	1.01
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.448 J	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.7 U	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	0.4 U	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	1.4	0.74 U	1.8	4.1	0.74 U	1.74	4.52	4.81	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	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	0.692 U	0.692 U
Cyclohexane	0.94	0.52 U	0.52 U	0.52 U	0.52 U	0.525 U	2.24	0.84	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 U	1.3 U
Ethyl acetate	0.92 U	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	1.6	0.88	6.4	7.4	0.53 J	1.46	7.94 J	3.66	0.662 J
Freon 11	1.5	1.5	1.5	1.4	1.6	1.37	1.43	1.2	1.43
Freon 113	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
Freon 114	1.1 U	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	2.9	3.1	3	3.1	2.92	2.92	2.26	2.87
Heptane	1.3	0.62 U	2.2	4.9	0.62 U	0.625 U	1.71	1	0.625 U
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	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 26
Phases I, II, and III (a)

	Phase I		Phase II			Phase III			
		Background (b)			Background (b)				Background (b)
Property ID	26	26	26		45	26			25
Sample Type	IAB	AA	IAB	IAF	AA	SS (c)	IAB	IAF	AA
Sample Date	Sept 28-29, 2004		Jan 25-26, 2005			Oct 12-13, 2005			Oct 11-12, 2005
VOCs by EPA Method TO-15 (ug/m3)									
Hexane	1.9	0.54 U	5.6	7.3	0.72	0.537 U	4.3	2.11	0.681
Isopropyl alcohol	0.37 U	0.37 U	72 C	150 C	0.37 UC	0.375 UC	0.375 U	448	0.375 U
m-Xylene	4.6	2.3	21	12	1.1	2.34	14.1	7.68	1.41
Methyl butyl ketone	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC	1.25 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	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
Methyl tert-butyl ether	0.55 U	0.55 U	0.55 U	2	0.55 U	0.55 U	0.55 U	0.55 U	0.55 U
o-Xylene	2.8	1.4	8.7	9.2	0.66 J	1.81	7.94 J	3.49	0.662 J
p-Xylene	1.7	0.93	7.2	7.3	0.66 U	1.46	13.2 U	3.71	0.574 J
Propylene	0.26 U	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	0.69	0.65 U	0.65 U	0.65 U	0.65 U	1.39	0.649 U	2.21	0.649 U
Tetrahydrofuran	4.8	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	4.3	37	32	2.9	5.13	23.7	21.8	3.79
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	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	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	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 October 12-13, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ Building has a partial slab. Though not required for Phases I and II, Phase III sampling required subslab soil gas samples for structures with partial slabs in addition to structures with full slabs.

Table 1

Air Sample Results
Property ID 28
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b)				Background (b)				Background (b)
Property ID	28			11	28			45	28			17
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Jan 25, 2005	Jan 25-26, 2005			Oct 18-19, 2005			
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	0.832 U	0.61 J	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	0.62 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	0.6 U	0.604 U	0.604 UC	0.604 UC	0.604 UC
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	19	1.7	1 U	1 U	2.4	1 U	1 U	1 U	7.31	0.689 J	3.03	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	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	8.4	0.82 U	0.82 U	0.82 U	0.98	0.82 U	0.82 U	0.82 U	2.68	0.218 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	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1 U	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
1,1,2-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	0.832 U	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 UC	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	0.6 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 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
1,2,4-Trimethylbenzene	4	2	4.9	1.3	3.8	9.2	5.4	1.4	2.6	1.85	3.45	1.8
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	1.17 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	0.92 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	0.7 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	1.9	0.75 U	1.7	0.75 U	1.8	4.6	1.8	0.75 U	2.3	1.25	2.65	0.899
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	0.337 U	0.337 UC	0.337 UC	0.337 UC
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	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.92 U	7.6	18 J	0.92 U	3.5	3.7	8.7	0.92 U	4.16	5.56	10.9	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	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	0.712 U	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	1.1	1.1	1.1	0.75 U	1	2.2	1.2	0.75 U	0.75 J	0.6 J	0.8	0.45 J
Acetone	12	29	64	81	3.2	4.4	12	12	28.2	0.724 UC	0.724 UC	28.2 C
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	0.477 U	0.477 UC	0.477 UC	0.477 UC
Benzene	2.7	2.2	3	1.4	1.8	5.8	3.7	1.5	0.779	0.682	0.974	0.617
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	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1 U	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
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	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 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.63	0.47 U	0.47 U	0.47 U	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 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.959 U	0.576 J	0.959 U	0.767 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	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 UC	0.402 UC	0.402 UC
Chloroform	3.7	6	2.3	0.74 U	0.74 U	1.4	0.89	0.74 U	4.96	3.37	1.84	0.744 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	0.315 U	0.588	0.588	0.651
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	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	9.4	0.52 U	0.52 U	0.52 U	2.1	8.4	4.2	0.52 U	0.525 U	0.525 U	0.525 U	0.525 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	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	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.9	1	2.5	1.2	1.4	6	2.7	0.53 J	1.15	0.53 J	0.927	0.441 J
Freon 11	1.9	2.2	2.7	1.7	1.7	1.7	1.8	1.6	1.2	1.66	1.88	1.54
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	1.17 U	0.623 J	1.17 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	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.4	3.8	3.3	3.1	3.6	3.1	3.3	3.1	2.21	2.41	2.26	2.41
Heptane	20	1.2	2.2	1.2	1.7	7.7	3	0.62 U	1.58	0.625 U	0.625 U	0.625 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	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 28
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b)				Background (b)				Background (b)
Property ID	28			11	28			45	28			17
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 6, 2004	Oct 6-7, 2004			Jan 25, 2005	Jan 25-26, 2005			Oct 18-19, 2005			
VOCs by EPA Method TO-15 (ug/m3)												
Hexane	9.3	2.8	5.1	2.5	2.8	9.3	5.1	0.72	1.68	0.466	1.04	0.537 U
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	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	5	2.2	5.8	1.9	3.8	11	7.5	1.1	2.03	0.883	1.63	0.794
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	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 UC	0.9 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	0.899 U	0.899 U
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	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	3	1.4	3.7	1.3	1.6	6.7	3	0.66 J	1.06	0.485 J	1.06	0.485 J
p-Xylene	2.5	1.1	2.9	0.88	1.5	8.7	3.6	0.66 U	0.75	0.441 J	1.24	0.662 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	0.262 U	0.262 U	0.262 U	0.262 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	3.33	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	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	7.28	4.33	5.78	2.18
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	0.692 U	0.692 U	0.692 U	0.692 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	0.537 U	0.537 UC	0.537 UC	0.537 UC
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	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; January 25-26, 2005; or October 18-19, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 30
Phases I, II, and III (a)

	Phase I					Phase II			Phase III		
			Background (b		Background (b)			Background (b)			Background (b)
Property ID	30		21	30	11	30		21	30		25
Sample Type	IAB	IAF	AA	IAF	AA	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Oct 6-7, 2004		Jan 25-26, 2005			Oct 11-12, 2005		
VOCs by EPA Method TO-15 (ug/m3)											
1,1,1-Trichloroethane	0.83 U	0.83 U	5	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 U	0.832 UC	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	0.62 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	0.6 U	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U	0.604 U
Methylene chloride	2.6	4.5	0.53 U	4.4	0.53 U	3.7	4.4	0.53 U	6.18	6.57	0.53 U
Tetrachloroethylene	4.9	6.8	1.4	3.6	1 U	3.9	1.3	1 U	1.52	0.827 J	0.758 J
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	0.604 U	0.604 U	0.604 U
Trichloroethene	2.3	3.5	0.82 U	1.1	0.82 U	0.82 U	0.82 U	0.82 U	0.874	0.437	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
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 UC	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	0.832 U	0.832 UC	0.832 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	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.6 U	0.6 U	0.6 U	0.6 U	0.6 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	1.1 U	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.6	2.1	2.4	3.3	1.3	2.4	5.9	3	6.7	2.9	1.9
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	1.17 U	1.17 U	1.17 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	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1	0.75 U	0.75 J	1.5	0.75 U	0.75 U	3.4	1	4.6	3.25	1.6
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	0.337 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	0.92 U	0.92 U	0.917 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	0.92 U	0.92 U	0.917 U	0.917 U	0.917 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	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	0.665 J	0.617 J	0.712 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	2.6	0.899	0.5 J
Acetone	8.9	15	9.9	60	81	4.2	4.2	12	10.6	64.2	5.17
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	0.477 U	0.477 U	0.477 U
Benzene	2.9	3.9	1.2	4.7	1.4	2.9	3.7	1.7	4.32	3.18	1.07
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	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.02 U	1.02 UC	1.02 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	1.58 U	1.58 UC	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	0.592 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	0.47 U	0.47 U	1.68	0.475 U	1.01
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	0.64 J	0.959 U	0.64 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	0.702 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	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U
Chloroform	1.3	2.1	0.74 U	4.4	0.74 U	0.74 U	0.79	0.74 U	1.99	1.54	0.744 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	0.63	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	0.69 U	0.69 U	0.692 U	0.692 U	0.692 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	0.525 U	0.525 U	0.525 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	1.3 U	1.3 UC	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	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.4	0.93	1	1.7	1.2	0.75	1.2	0.79	3.44	1.24	0.662 J
Freon 11	1.3	1.5	1.4	1.7	1.7	1.6	1.6	1.8	1.66	1.54	1.43
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	0.779 J	1.17 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	1.07 U	1.07 U	1.07 U
Freon 12	2	3.1	3.1	3.1	3.1	3.7	3.6	4.1	3.17	3.02	2.87
Heptane	0.62 U	0.62 U	0.67	2	1.2	0.62 U	0.75	0.62 U	0.625 U	1.33	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	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 30
Phases I, II, and III (a)

	Phase I					Phase II			Phase III		
			Background (b		Background (b)			Background (b)			Background (b)
Property ID	30		21	30	11	30		21	30		25
Sample Type	IAB	IAF	AA	IAF	AA	IAB	IAF	AA	IAB	IAF	AA
Sample Date	Oct 5-6, 2004			Oct 6-7, 2004		Jan 25-26, 2005			Oct 11-12, 2005		
VOCs by EPA Method TO-15 (ug/m3)											
Hexane	2.1	1.2	1.3	4.5	2.5	1.2	2.2	1.1	1.18	0.537 U	0.681
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	48	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.375 U	0.375 U	0.375 U
m-Xylene	3.5	2.3	2.3	3.5	1.9	1.8	3.8	3.1	8.65	2.07	1.41
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	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 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	0.899 U
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	1.25 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
o-Xylene	2	1.4	1.5	2.1	1.3	0.97	1.7	1.9	4.72	1.28	0.662 J
p-Xylene	1.4	1	1.2	1.6	0.88	0.79	1.3	1.4	4.46	1.28	0.574 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	0.262 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	0.65 U	0.65 U	5.37	2.29	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	0.45 U
Toluene	5.7	4.4	3.8	15	7	4.3	8	4	17.8	25.3	3.79
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	0.692 U	0.692 U	0.692 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	0.537 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	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U

a/ IAB = indoor air sample collected from basement;
IAF = indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated.
(Building does not have a concrete slab and the bedrock is too close to the surface to collect a subsurface soil vapor sample.)
b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6 and 6-7, 2004;
January 25-26, 2005; or October 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 31
Phases I, II, and III (a)

	Phase I			Phase II				Phase III					
			Background (b)			Background (b)					Background (b)		Background (b)
Property ID	31		26	31		47		31			66	31	
Sample Type	IAB	IAF	AA	IAB	IAF	AA	AAR	SS (c)	IAB	IAF	AA	IAF	AA
Sample Date	Sept 28-29, 2004			Jan 27-28, 2005				Nov 1-2, 2005				Nov 2-3, 2005	
VOCs by EPA Method TO-15 (ug/m3)													
1,1,1-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.832 UC	0.832 UC	0.832 U	0.832 UC	0.832 UC	0.832 UC
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 UC	0.617 UC
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	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	1	0.53 U	4.59	1.45	1.31	4.45	1.87	1.17
Tetrachloroethylene	56	1 U	8.7	1 U	1 U	1 U	1 U	1.03 U	1.03 U	1.03 U	1.59	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	0.604 U
Trichloroethene	0.93	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	2.29	0.218 U	0.218 U	0.218 U	4.26	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	0.39 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.907 J	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	0.832 U	0.832 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	0.62 U	0.62 U	0.62 U	0.617 U	0.617 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	0.6 U	0.6 U	0.6 U	0.605 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	1.13 U
1,2,4-Trimethylbenzene	3.6	5.6	2.3	3.1	2.5	7.5 J	2	4.3	0.999	1.15	1.85	0.749 J	0.799
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	1.17 U
1,2-Dichlorobenzene	2.1	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 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	0.7 U	0.7 U	0.7 U	0.705 U	0.705 UC	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	3.2	0.75 U	1.2	0.9	3.3	0.7 J	3.55	0.999	1.05	1.4	1.1	1.35
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.34 U	0.337 U	0.337 U	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	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 U	0.917 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	0.92 U	0.917 U	0.917 U	0.917 U	0.917 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 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	4.6	0.71 U	0.57 J	0.332 JC	0.712 U	0.712 U	0.237 J	0.855
4-Ethyltoluene	2.3	2	0.75 U	0.75 U	0.75 U	3	0.75 U	0.949	0.75 U	0.3 J	0.65 J	0.75 U	0.75 U
Acetone	15	71	30	3.9	9.4	13	4.2	0.724 U	0.724 U	0.724 U	0.724 U	5.14	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	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.1	1.5	0.97	1.9	1.5	11	1.7	1.33	0.584	0.617	1.66	1.17	1.01
Benzyl chloride	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.88 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 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	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	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	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	1	0.47 U	0.66	0.73	0.76	0.506	0.506	0.633	0.475 U	0.222 J
Carbon tetrachloride	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.96 U	0.959 UC	0.959 U	0.959 U	0.959 UC	0.959 U	0.959 U
Chlorobenzene	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 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	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U
Chloroform	3.5	6.7	0.74 U	0.74 U	0.74 U	0.74 U	0.74 U	1.59	0.844	0.844	0.744 U	0.744 U	2.53
Chloromethane	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U	0.315 U	0.315 U	0.924	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	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.52 U	3.6	0.52 U	0.52 U	0.52 U	5.5	0.52 U	0.525 U	0.525 U	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	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	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.1	2.2	0.88	0.75	0.53 J	5.4	0.53 J	3.18	0.53 J	0.53 J	1.46	0.485 J	0.441 J
Freon 11	1.5	1.5	1.5	1.8	1.7	2.4	1.7	1.09 C	1.09	1.03	1.09 C	1.03 C	1.09 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	0.545 J	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 U	1.1 U	1.1 U	3.48	3.27	3.27	3.34	3.13	3.27
Freon 12	2.9	3	2.9	4.1	3.5	2.8	3.6	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	4	13	0.62 U	0.62 U	0.62 U	3.5	0.62 U	18.1	0.625 U	0.625 U	0.625 U	0.375 J	0.791
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 UC	1.63 UC	1.63 U	1.63 UC	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 31
Phases I, II, and III (a)

	Phase I			Phase II				Phase III					
			Background (b)			Background (b)					Background (b)		Background (b)
Property ID	31		26	31		47		31			66	31	
Sample Type	IAB	IAF	AA	IAB	IAF	AA	AAR	SS (c)	IAB	IAF	AA	IAF	AA
Sample Date	Sept 28-29, 2004			Jan 27-28, 2005				Nov 1-2, 2005				Nov 2-3, 2005	
VOCs by EPA Method TO-15 (ug/m3)													
Hexane	2.1	3.7	0.54 U	1.5	1	11	1.3	7.81	0.645	0.609	0.537 U	0.896	0.788
Isopropyl alcohol	0.37 U	59	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	3	4.4	2.3	1.7	1.4	8.8	1.2	9.27	1.15	1.06	3.35	1.02	0.971
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 UC	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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	1.2 U	13 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 UC	1.25 UC
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	0.55 U
o-Xylene	1.8	2.6	1.4	0.93	0.84	7.4	0.57 J	4.24	0.574 J	0.574 J	1.63	0.574 J	0.574 J
p-Xylene	1.2	1.8	0.93	0.75	0.57 J	6.5	0.53 J	3.84	0.441 JC	0.485 J	1.59	0.397 J	0.441 J
Propylene	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.65 U	2.7	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	4.46	0.649 U	0.649 U	1.82	0.649 U	1.08
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 UC	1.03 U	0.45 U	0.45 UC	0.45 U	0.45 U
Toluene	5.9	14	4.3	4.1	3.2	23	3.3	18.2	2.22	2.22	8.5	3.03	5.67
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	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 UC	0.537 U	0.537 U	0.537 UC	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	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 27-28, 2005; or November 1-3, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

c/ Building has a partial slab. Though not required for Phases I and II, Phase III sampling required subslab soil gas samples for structures with partial slabs in addition to structures with full slabs.

Table 1

Air Sample Results
Property ID 33
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b				Background (b				Background (b
Property ID	33			21	33			21	33			25
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 5, 2004	Oct 5-6, 2004			Jan 25, 2005	Jan 25-26, 2005			Oct 11-12, 2005			
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	25	1.05 C	0.61 JC	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	0.62 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	0.6 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	1.24	0.53 U	0.6	0.53 U
Tetrachloroethylene	160	2.9	2.5	1.4	26	1.3	1 U	1 U	55.2	6.96	3.31	0.758 J
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	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	20	0.82 U	0.82 U	0.82 U	2.8	0.82 U	0.82 U	0.82 U	11.3	1.15	0.874	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
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.05 U	1.05 UC	1.05 UC	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	0.832 U	0.832 UC	0.832 UC	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	0.617 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	0.6 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 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
1,2,4-Trimethylbenzene	1.3	2.3	2	2.4	1.8	8.6	5.6	3	3.2	2.6	3.2	1.9
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	1.17 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	0.92 U	1.7	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	0.7 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	0.8	0.75 U	0.75 J	0.75 U	4.3	3.3	1	4.2	2.4	3.5	1.6
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	0.337 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	0.92 U	0.92 U	0.92 U	0.92 U	1.47	0.917 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	0.92 U	0.92 U	1.65	0.917 U	0.917 U	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	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	0.665 J	0.712 U	0.38 J	0.712 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	1.05	0.65 J	0.849	0.5 J
Acetone	20 J	18	24	9.9	1.8	31	28	12	0.724 U	0.724 U	107	5.17
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	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.49 U	0.97	1.2	1.2	0.49 U	2.2	1.7	1.7	3.54	0.974	1.46	1.07
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	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	2.6	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.59	0.953 JC	1.5 C	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	1.58 U	1.58 UC	1.58 UC	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	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	1.84	0.475 U	1.42	1.01
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	0.959 U	0.959 U	0.512 J	0.64 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	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	31	2.2	3.8	0.74 U	9	1.1	1.5	0.74 U	37.2	9.03	13.4	0.744 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	0.315 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	0.69 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	0.52 U	1.2	0.52 U	0.52 U	0.525 U	1.61	2.17	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 UC	1.3 UC	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	0.916 U	0.916 U	31.1	0.916 U
Ethylbenzene	0.66 U	1.1	1.4	1	0.66 U	1.5	0.84	0.79	3.75	1.06	1.68	0.662 J
Freon 11	2.9	1.8	2.1	1.4	2.2	2.4	2.5	1.8	2.06	3.31	2.28	1.43
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	1.17 U	1.17 U	0.701 J	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	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	0.75 U	2.3	2.9	3.1	3.4	2.9	4.7	4.1	2.76	2.97	2.61	2.87
Heptane	0.62 U	0.62 U	0.67	0.67	0.62 U	0.87	0.62 U	0.62 U	11.2	0.625 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	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 33
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b				Background (b				Background (b
Property ID	33			21	33			21	33			25
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 5, 2004	Oct 5-6, 2004			Jan 25, 2005	Jan 25-26, 2005			Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)												
Hexane	0.54 U	1.2	0.54 U	1.3	0.54 U	2.2	1.9	1.1	7.52	0.537 U	3.01	0.681
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	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	1.3	2.8	2.5	2.3	0.66 U	4	2	3.1	5.16	2.16	2.91	1.41
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	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 UC	0.9 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	18	0.899 U
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	1.25 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	0.75	1.8	1.9	1.5	0.66 U	2.1	1.1	1.9	2.38	1.19	1.54	0.662 J
p-Xylene	0.66 U	1.1	1.4	1.2	0.66 U	1.8	0.88	1.4	2.21	1.06	1.5	0.574 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	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	5.2 J	0.736	1.17	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	5.19	30	0.45 U	0.45 U
Toluene	1.8	3.9	4.6	3.8	1.1	7.2	5.3	4	11.1	8.24	8.43	3.79
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	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	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	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; January 25-26, 2005; or October 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 38
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b)				Background (b)				Background (b)
Property ID	38			41	38			41	38			70
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 12, 2004	Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005			Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)												
1,1,1-Trichloroethane	3.6 C	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	10.2	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	0.62 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	0.6 U	0.604 U	0.604 U	0.604 U	0.806
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.49 J	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	2.01
Tetrachloroethylene	1 UC	1 U	1 U	1 U	1.1	1.2	0.97 J	1 U	2.07 C	1.03 U	3.86	1.03 J
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	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	33	0.82 U	0.82 U	0.82 U	39	0.82 U	0.82 U	0.82 U	54.6	0.218 U	2.02	3.17
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 UC	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1 U	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
1,1,2-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	0.832 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	0.62 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	0.6 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 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
1,2,4-Trimethylbenzene	7.3	2	2.7	0.75 U	2.2	6.7	6.8	6.4	2.75	1.5	2.2	8.44
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	1.17 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	0.92 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	0.7 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	1.9	0.75 U	0.85	0.75 U	0.65 J	2.8	2.2	2.1	2.55	1.2	2.05	2.85
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	0.337 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	0.92 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	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 UC	0.917 U	0.917 U	0.917 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	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	1	0.71 U	0.71 U	0.71 U	0.71 U	1	1	1	0.237 JC	0.712 U	0.712 U	1.71
4-Ethyltoluene	2.3	0.7 J	0.9	0.75 U	0.75 U	1.2	1.3	1	0.55 JC	0.75 U	0.75 U	2.2
Acetone	18	22	26	8.7	0.72 U	0.72 U	0.72 U	5.3	0.724 U	5.09	0.724 U	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	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	3	1.2	1.2	0.91	0.39 J	2.7	2.7	2.8	1.23	0.714	0.942	3.96
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	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1 U	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
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	1.58 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 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	0.47 U	0.47 U	0.47 U	0.47 U	0.348 J	0.475 U	0.475 U	0.475 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	0.703 J	0.959 U	0.959 U	0.959 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	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U	0.885
Chloroform	1.6	0.74 U	1.3	0.74 U	1.6	0.65 J	0.94	0.74 U	0.794	0.744 U	0.893	0.893
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	0.315 U	0.315 U	0.315 U	1.43
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	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	1.2	0.52 U	0.52 U	0.52 U	0.52 U	1.7	0.52 U	0.52 U	0.42 JC	0.525 U	0.525 U	2.24
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 UC	0.92 U	0.92 U	0.92 U	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	3.2	1.1	1.1	0.66 U	0.66 U	2	1.9	1.7	1.06 C	0.441 J	0.53 J	4.41
Freon 11	2.2	1.2	1.4	0.86 U	1.4	1.7	1.8	2.1	2.51	1.37	1.71	4.97
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	1.09 J	0.857 J	1.17 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	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	0.75 U	2.8	2.6	1.9	2.9	3.7	3.5	4.7	3.32	2.71	2.87	3.37
Heptane	1.8	2.3	5	0.62 U	0.62 U	3.3	3	0.75	0.542 J	0.458 J	1.29	2.79
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	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 38
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b)				Background (b)				Background (b)
Property ID	38			41	38			41	38			70
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Oct 12, 2004	Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005			Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)												
Hexane	9.7	1.5	1.7	0.97	0.54 U	2.5	2.5	2.1	1.33	0.394 J	0.537 U	7.81
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	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	7.9	2.1	2.4	1.2	1.2	5.4	5.2	4.6	2.47	1.19	1.5	14.6
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	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	0.899 U	0.899 U	0.899 U	0.899 U
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	1.25 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	4.3	1.4	1.5	0.75	0.62 J	2.7	2.6	2.7	1.41	0.706	0.839	5.91
p-Xylene	4.1	1	1.2	0.66 U	0.66 U	1.9	1.9	1.6	1.02	0.662 U	0.574 J	4.99
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	0.262 UC	0.262 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	0.65 U	0.65 U	1.3 C	0.649 U	0.649 U	1.21
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	30	5.6	8	3.6	1.9	10	12	8.3	8.08	2.3	5.63	34.5
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	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 UC	0.537 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	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; February 8-9, 2005; or October 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 41
Phases I, II, and III (a)

	Phase I					Phase II					Phase III					
					Background (b)				Background (b)						Background (b)	
Property ID	41					41					41				11	
Sample Type	SS	SSR	IAB	IAF	AA	SS	IAB	IAF	AA	SS	SS	IAB	IAF	IAFR	AA	AAR
Sample Date	Oct 12, 2004		Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005			March 10, 2005	Nov 1-2, 2005					
VOCs by EPA Method TO-15 (ug/m3)																
1,1,1-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 UC	0.83 U	0.83 U	0.83 U	0.83 U	0.83 U	4.88	0.832 UC	0.832 UC	0.832 U	0.832 UC	0.832 UC	0.832 UC
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	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 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	0.604 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	1.1	1.3	0.53 U	14.1	4.87	7.1	3.81	3.6	0.953	0.918
Tetrachloroethylene	610	1,800	1 U	1 UC	1 U	1.2	5.1	1 U	1 U	1.03 U	1.03 U	1.03 U	0.689 J	1.03 U	1.52	1.72
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	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	2.9	7	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.218 U	0.218 U	0.218 U	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	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
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	1.05 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	0.832 U	0.832 U	0.832 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	0.62 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	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	0.6 U	0.6 U	0.6 U	0.605 U	0.605 U	0.605 U	0.605 U	0.605 U	0.605 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	1.13 U	1.13 U	1.13 U	1.13 U	1.13 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	0.899	1.5	1.35	2.55	2.1	2.1
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	1.17 U	1.17 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	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 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	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U	0.705 UC	0.705 U	0.705 UC	0.705 UC	0.705 UC
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	1.5	1.75	1.8	1.45	1.3	1.75
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	0.337 U	0.337 U	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	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 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	0.917 U	1.65	1.35	0.917 U	0.917 U	0.917 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 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	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	0.712 U	0.285 JC	0.712 U	0.332 JC	0.285 JC	0.237 JC
4-Ethyltoluene	6.1	8	0.7 J	0.75 J	0.75 U	0.9	0.8	1	1	0.65 J	0.75 U	0.75 U	0.75 U	0.949	0.75 J	0.75 J
Acetone	0.72 U	0.72 U	28	46	8.7	0.72 U	18	32	5.3	0.724 U	4.37	4.66	0.724 U	13.7	5.38	5.53
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	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	4.2	5	1.2	1.3	0.91	0.68	2.8	3	2.8	2.5	0.357 J	0.974	0.877	1.72	1.3	1.49
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	0.877 U	0.877 U	0.877 U	0.877 U	0.877 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	1.02 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	1.6 U	1.6 U	1.58 U	1.58 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 U	0.59 U	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U	0.592 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	0.47 U	0.47 U	1.6	0.47 U	0.47 U	0.696	0.443 J	0.475 U	0.475 U	0.443 J	0.443 J	0.475 J
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	0.959 UC	0.959 U	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	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.702 U	0.702 U	0.702 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	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 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	21.6	0.596 J	0.744 U	0.496 J	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	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U	0.315 U	0.315 U	0.861	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	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U

Table 1

Air Sample Results
Property ID 41
Phases I, II, and III (a)

	Phase I					Phase II					Phase III					
					Background (b)				Background (b)						Background (b)	
Property ID	41					41					41				11	
Sample Type	SS	SSR	IAB	IAF	AA	SS	IAB	IAF	AA	SS	SS	IAB	IAF	IAFR	AA	AAR
Sample Date	Oct 12, 2004		Oct 12-13, 2004			Feb 8, 2005	Feb 8-9, 2005			March 10, 2005	Nov 1-2, 2005					
VOCs by EPA Method TO-15 (ug/m3)																
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	0.525 U	0.525 U	0.525 U	0.455 J	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 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	0.916 U	0.916 U	0.916 U	0.916 U	0.916 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	0.662 U	0.618 J	0.485 J	2.25	1.68	1.63
Freon 11	2.7	3.3	3	1.5	0.86 U	1.7	5	3.1	2.1	3.14	1.54 C	6.17	4.51	1.94	1.31	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	1.2 U	1.2 U	1.17 U	1.17 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 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 U	6.25	5.12	3.77	4.33	3.55	3.48
Freon 12	3.5	4	4.1	3.1	1.9	3.4	4.1	3.9	4.7	3.62	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U
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	0.625 U	0.625 J	0.625 U	1.12	0.542 J	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	1.63 U	1.63 UC	1.63 UC	1.63 U	1.63 UC	1.63 UC	1.63 UC
Hexane	7.5	8.2	1.6	1.8	0.97	0.54 U	1.9	3.2	2.1	5.37	0.716	0.896	0.681	0.537 U	0.967	0.537 U
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	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	11	26	2.3	2.3	1.2	1.9	3.4	5.2	4.6	1.37	0.839	1.41	1.15	5.21	4.37	3.88
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	1.25 U	1.25 UC	1.25 U	1.25 UC	1.25 UC	1.25 UC
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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
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	1.25 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	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	0.441 J	0.794	0.662	2.52	1.9	1.9
p-Xylene	5.8	11	0.93	0.93	0.66 U	0.66 J	1	2.3	1.6	0.839	0.441 J	0.618 JC	0.53 J	2.47 C	1.5 C	1.81 C
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	0.262 U	0.262 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	0.65 U	0.65 U	0.65 U	0.65 U	0.65 U	0.649 U	0.606 J	0.649 U	0.649 U	3.55	2.12	2.47
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 UC	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	3.26	4.14	3.52	12.3	8.43	8.62
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	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.537 UC	0.537 U	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	0.67 U	0.67 U	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
IAFR = duplicate indoor air sample collected from first floor;
AA = ambient (outdoor) air sample;
AAR = duplicate ambient (outdoor) air sample;
U = not detected at the reporting limit;
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;
February 8-9, 2005; or November 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 43
Phases I, II, and III (a)

	Phase I			Phase II			Phase III		
			Background (b)			Background (b)			Background (b)
Property ID	43		45	43		45	43		
Sample Type	IAB	IAF	AA	IAB	IAF	AA	SS (c)	IAB	AA
Sample Date	Oct 5-6, 2004			Jan 25-26, 2005			Dec 19-20, 2005		
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-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	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	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	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	1.52 I	1.31 I	1.77
Tetrachloroethylene	2.7	1 U	1 U	1 U	1.1	1 U	8.55 I	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 UC	0.604 UC	0.604 UC
Trichloroethene	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	14.2	0.273 I	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.390 U	0.390 U	0.390 U
1,1,2,2-Tetrachloroethane	1 U	1 U	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	0.83 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	0.62 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	0.6 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	1.1 U	1.1 U	1.13 UC	1.13 UC	1.13 UC
1,2,4-Trimethylbenzene	4.5	9.6	1.5	4.8	10	1.4	1.3 I	2.15 I	0.949
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	1.17 U
1,2-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	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	0.705 U
1,3,5-Trimethylbenzene	1.5	2.7	0.75 U	2.1	3.4	0.75 U	1.15 I	0.899 I	0.750 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	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	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	0.917 U
1,4-Dioxane	0.55 U	0.55 U	0.55 U	1.1 U	1.1 U	1.1 U	1.10 UC	1.10 UC	1.10 UC
2,2,4-Trimethylpentane	1	3.2	0.71 U	0.85	1.6	0.71 U	0.712 U	0.712 U	0.332 J
4-Ethyltoluene	1.2	3	0.75 U	1.1	2.1	0.75 U	0.750 U	0.750 U	0.750 U
Acetone	15	20	5.3	4.9	0.72 U	12	0.724 U	0.724 U	0.724 U
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	0.477 U
Benzene	2.9	7.5	1	2.3	4	1.5	0.649 I	1.72 I	1.82
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	0.877 U
Bromodichloromethane	1 U	1 U	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	1.6 U	1.6 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 U	0.59 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.47 U	0.506 I	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	0.959 UC	1.09 CI	0.959 UC
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	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	0.402 U
Chloroform	0.74 U	1.6	0.74 U	0.74 U	0.89	0.74 U	1.24 I	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 UC	1.3 CI	1.28 C
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	0.692 U
Cyclohexane	0.52 U	2.5	0.52 U	0.52 U	2.6	0.52 U	0.525 U	0.56 I	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.30 U	1.30 U	1.30 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.916 UC	0.916 UC	0.916 UC
Ethylbenzene	3.1	7.2	0.84	1.6	4.3	0.53 J	0.574 JCI	0.794 CI	0.883 C
Freon 11	2.7	1.8	1.4	2.7	1.8	1.6	2.11 CI	2.63 CI	2.28 C
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.01 JCI	1.09 JCI	1.09 JC
Freon 114	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.07 UC	1.07 UC	1.07 UC
Freon 12	3.2	2.9	3.1	3.1	3.6	3.1	4.22 CI	4.47 CI	0.754 UC
Heptane	1.4	3.4	0.62 U	0.87	1.7	0.62 U	1.21 I	0.666 I	0.5 J
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	1.63 U

Table 1

Air Sample Results
Property ID 43
Phases I, II, and III (a)

	Phase I			Phase II			Phase III		
			Background (b)			Background (b)			Background (b)
Property ID	43		45	43		45	43		
Sample Type	IAB	IAF	AA	IAB	IAF	AA	SS (c)	IAB	AA
Sample Date	Oct 5-6, 2004			Jan 25-26, 2005			Dec 19-20, 2005		
VOCs by EPA Method TO-15 (ug/m3)									
Hexane	3.4	12	0.93	1.9	4.7	0.72	2.01 I	1.25 I	0.645
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 UC	0.37 UC	0.37 UC	0.375 U	0.375 U	0.375 U
m-Xylene	7.4	16	2	4.6	7.1	1.1	1.41 CI	2.03 CI	2.07 C
Methyl butyl ketone	1.2 U	1.2 U	1.2 U	1.2 UC	1.2 UC	1.2 UC	1.25 UC	1.25 UC	1.25 UC
Methyl ethyl ketone	0.9 U	0.9 U	0.9 U	0.9 UC	0.9 UC	0.9 UC	0.899 U	0.899 U	0.899 U
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	1.25 U
Methyl tert-butyl ether	0.55 U	0.62	0.55 U	0.55 U	0.55 U	0.55 U	0.550 U	0.550 U	0.550 U
o-Xylene	4.1	8.4	1.3	2.2	5.8	0.66 J	0.706 I	1.15 I	0.971
p-Xylene	4.1	8.6	0.93	1.6	5.3	0.66 U	0.706 I	0.971 I	1.06
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	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	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.450 U	0.450 U	0.45 U
Toluene	13	40	3.2	6.7	18	2.9	6.17 I	4.86 I	5.78
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	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	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	0.667 U

a/ 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;
U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit;
C = analyte exceeds calibration criteria. Quantitation estimated;
I = associated internal standard criteria not met, estimated result.

b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on October 5-6, 2004; January 25-26, 2005; or December 19-20, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

c/ A basement subslab was installed at property after Phase II sampling was completed. Resident requested sampling of subslab soil gas and basement indoor air during Phase III sampling activities.

Table 1

Air Sample Results
Property ID 49
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b				Background (b)				Background (b)
Property ID	49			40	49			41	49			70
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Dec 9, 2004	Dec 9-10, 2004			Feb 23, 2005	Feb 23-24, 2005			Oct 25-26, 2005			
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	0.832 U	1.05	0.832 U	0.832 U
1,2-Dichloroethane	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.617 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	0.604 U	17	7.7	0.604 U	0.604 U	0.604 U	0.806
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	2.3	0.53 U	0.53 U	2.01
Tetrachloroethylene	3.3	1 U	1 U	1 U	4.8	1.03 U	1 U	1.03 U	2.96 C	1.03 U	1.03 U	1.03 J
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	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	0.76 J	0.82 U	0.82 U	0.82 U	2	0.218 U	9.3	3.88	1.2	0.218 U	0.218 U	3.17
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 UC	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1.05 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	0.832 U	0.83 U	0.832 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	1.5	0.617 U	0.62 U	0.617 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	0.6 U	0.605 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 UC	1.1 UC	1.1 UC	1.1 UC	1.1 U	1.13 U	1.1 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.1	2.9	2.4	1.7	1	3.55	2.4	2.05	8.74	2.2	0.749 J	8.44
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	1.17 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	0.92 UC	0.856 JC	0.92 UC	0.917 UC	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	0.7 U	0.705 U	0.7 U	0.705 U	0.705 U	0.705 U	0.705 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	2.95	1.5	0.75 U	2.85
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	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	0.92 UC	0.917 UC	0.92 UC	0.917 UC	0.917 U	0.917 U	0.917 U	0.917 U
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	0.917 UC	0.917 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	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	1.04 C	0.38 J	0.285 J	1.71
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	1.95 C	0.5 J	0.75 U	2.2
Acetone	0.72 U	0.72 U	0.72 U	12	0.72 U	0.724 U	29	10.1	0.724 U	0.724 U	5.22	0.724 U
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	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.49 J	2.1	3.1	0.88	0.49 U	2.47	2.6	1.98	2.83	2.21	0.974	3.96
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	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.9	1 U	1 U	1 U	2.5	1.02 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 UC	1.58 UC	4.4 C	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 U	0.592 U	0.59 U	0.592 U	0.592 U	0.592 U	0.592 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	0.475 U	0.475 U	0.475 U	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	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	0.7 U	0.702 U	0.7 U	0.702 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	0.4 U	0.402 U	0.4 U	0.402 U	0.402 U	0.402 U	0.402 U	0.885
Chloroform	28	3.6	0.74 U	0.74 U	29	2.48	0.89	0.744 U	1.29	3.42	1.39	0.893
Chloromethane	0.31 U	0.31 U	0.52	0.31 U	0.31 U	0.315 U	0.31 U	0.315 U	0.315 U	0.315 U	1.07	1.43
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	0.692 U	0.692 U	0.692 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	1.57 C	1.29	0.525 U	2.24
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	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	0.916 U	0.92 U	0.916 U	0.916 U	0.916 U	0.916 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	3.84 C	1.46	0.397 J	4.41
Freon 11	1.1	1.5	1.9	1.7	1.6	2	2.6	1.77	5.14	2.34	3.2	4.97
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	1.17 U	1.17 U	0.857 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	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	2.1	2.5	2	2.5	2.9	3.52	3.2	3.12	2.97	4.73	3.52	3.37
Heptane	0.62 U	1.7	2.8	0.62 U	0.62 U	1.21	0.71	0.417 J	1.62	1.25	0.625 U	2.79
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	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 49
Phases I, II, and III (a)

	Phase I				Phase II				Phase III			
				Background (b				Background (b)				Background (b)
Property ID	49			40	49			41	49			70
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Dec 9, 2004	Dec 9-10, 2004			Feb 23, 2005	Feb 23-24, 2005			Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)												
Hexane	0.54 U	4.1	6.3	0.54 U	0.54 U	2.87	2	0.537 U	5.84	3.15	0.645	7.81
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	4.9	0.375 U	33	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	1.3	2.6	2.4	1.4	0.66 J	2.3	1.7	1.1	9.84	2.69	0.706	14.6
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	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	0.899 U	0.9 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
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	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	0.66 J	1.2	1.2	0.79	0.4 J	1.32	1.1	0.794	5.61	1.63	0.485 J	5.91
p-Xylene	0.62 J	0.75	0.66 J	0.62 J	0.66 U	1.06	0.88	0.75	5.61	1.85	0.441 J	4.99
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	0.262 UC	0.262 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	0.65 U	0.649 U	0.649 UC	0.649 U	0.649 U	1.21
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	1.8	4.7	5.2	2.9	1.1	5.4	5.6	3.37	17.8	7.2	3.95	34.5
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	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.537 U	0.54 U	0.537 U	0.537 UC	0.537 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	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; February 23-24, 2005; or October 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 55
Phases II and III (a)

	Phase II				Phase III				
				Background (b)					Background (b)
Property ID	55			55	55				70
Sample Type	SS	IAB	IAF	AA	SS	SSR	IAB	IAF	AA
Sample Date	March 30, 2005	March 30-31, 2005			Oct 25-26, 2005				
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-Trichloroethane	57.4	0.832 U	0.555 J	0.832 U	94.3	91	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	1.57	0.604 U	0.604 U	0.604 U	0.604 J	0.604 U	0.604 U	0.604 U	0.806
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	2.01
Tetrachloroethylene	61	1.03 U	1.17	1.03 U	110	140	1.24	1.1	1.03 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	29.8	0.218 U	0.218 U	0.218 U	58.4	47	0.218 U	0.218 U	3.17
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 UC	0.39 UC	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U	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	0.832 U	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	4.28	4.24	0.617 U	0.617 U	0.617 U
1,1-Dichloroethene	0.605 U	0.605 U	0.605 U	0.605 U	0.605 U	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	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	3.2 C	3.15 C	21	2.75 C	3	2.65	4.95	1.95	8.44
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U	1.17 U	1.17 U	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	1.41	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	0.705 U	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	2.35	1.8	1.95	1.2	2.85
1,3-Butadiene	0.337 U	0.337 U	0.337 U	0.337 U	0.337 U	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	0.917 U	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	0.917 UC	0.917 UC	0.917 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	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	0.712 U	0.712 U	0.712 U	0.712 U	1.71
4-Ethyltoluene	0.849 C	0.899 C	9.39 C	0.75 UC	0.849 C	0.849 C	1.8	0.65 J	2.2
Acetone	0.724 U	31.4	26.6	19.3	0.724 U	7.24	4.3	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	3.67	1.66	1.43	1.2	1.01	1.23	0.812	0.779	3.96
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	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	1.02 U	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	1.58 U	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	0.592 U	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	1.49	2.15	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	1.09	1.09	1.22	0.959 J	0.895 J	0.767 J	0.959 U	0.959 U
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	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	0.402 U	0.402 U	0.402 U	0.402 U	0.885
Chloroform	10.2	0.744 U	1.29	0.744 U	19.9	19.4	1.39	0.744 U	0.893
Chloromethane	0.315 U	0.315 U	0.315 U	0.315 U	0.315 U	0.315 U	0.315 U	0.315 U	1.43
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	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	0.525 UC	0.525 UC	0.385 J	0.525 U	2.24
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	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.28	0.706	1.02	0.618 J	1.63 C	2.16 C	0.397 J	0.485 J	4.41
Freon 11	2 C	3.6 C	3.08 C	2 C	1.94	2	1.83	2.17	4.97
Freon 113	1.17 U	1.17 U	1.17 U	1.17 U	1.09 J	1.17 J	1.17 U	1.09 J	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.97	3.97	4.22	3.27	3.62	3.52	3.37	3.22	3.37
Heptane	7.04	0.625 U	7	0.625 U	0.916	0.916	1.42	0.583 J	2.79
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 55
Phases II and III (a)

	Phase II				Phase III				
				Background (b)					Background (b)
Property ID	55			55	55				70
Sample Type	SS	IAB	IAF	AA	SS	SSR	IAB	IAF	AA
Sample Date	March 30, 2005	March 30-31, 2005			Oct 25-26, 2005				
VOCs by EPA Method TO-15 (ug/m3)									
Hexane	8.06	0.537 U	2.44	0.537 U	1.22	0.681	0.573 J	0.537 U	7.81
Isopropyl alcohol	0.375 U	15.5	0.375 U	5.07	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	4.28	1.77	3.09	1.59	4.02	4.85	0.971	0.971	14.6
Methyl butyl ketone	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U	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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U	1.25 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
o-Xylene	2.3	1.24	2.69	1.1	2.3	2.56	0.883	0.75	5.91
p-Xylene	2.6	1.06	1.28	0.706	2.52	2.43	0.441 J	0.662 U	4.99
Propylene	0.262 U	0.262 U	0.262 U	0.262 U	0.262 UC	0.262 UC	0.262 U	0.262 U	0.262 U
Styrene	0.649 U	0.649 U	0.649 U	0.649 U	2.64 C	2.25 C	0.649 U	0.649 U	1.21
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	12.8	5.94	12.6	5.63	8.04	7.66	3.33	2.6	34.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	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	0.537 UC	0.537 UC	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; or October 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 57
Phase III (a)

	Phase III			
				Background (b)
Property ID	57			70
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	5.05	0.943	0.943	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.806
Methylene chloride	0.883	4.52	5.3	2.01
Tetrachloroethylene	28.3	1.93	1.03 U	1.03 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	2.24	1.8	0.218 U	3.17
Vinyl chloride	0.39 UC	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	6.6	7.59	4.35	8.44
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	4.15	3.25	2.9	2.85
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 UC	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 JC	1.04	0.712 U	1.71
4-Ethyltoluene	2.05 C	2.05	0.899	2.2
Acetone	0.724 U	23.9	30.9	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	4.61	2.31	1.01	3.96
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	2.56	0.475 U	0.348 J	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.703 J	0.959 U
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U	0.885
Chloroform	15.4	1.29	3.28	0.893
Chloromethane	0.315 U	0.315 U	0.315 U	1.43
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	1.96 C	1.47	1.15	2.24
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	3.93 C	2.6	0.839	4.41
Freon 11	2.46	3.66	3.31	4.97
Freon 113	1.09 J	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	3.92	2.97	3.62	3.37
Heptane	3.17	1.46	0.625 U	2.79
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 57
Phase III (a)

	Phase III			
				Background (b)
Property ID	57			70
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	5.55	3.73	0.86	7.81
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	8.17	6.58	1.9	14.6
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
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	4.19	3.58	1.19	5.91
p-Xylene	4.41	2.74	0.794	4.99
Propylene	0.262 UC	0.262 U	0.262 U	0.262 U
Styrene	4.76	0.649 U	0.649 U	1.21
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	23	13	8.43	34.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 58
Phases II and III (a)

	Phase II				Phase III			
				Background (b)				Background (b)
Property ID	58			58	58			25
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Feb 10, 2005	Feb 10-11, 2005			Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)								
1,1,1-Trichloroethane	3.1	3	0.83 U	0.83 U	4.38 C	3.16	3 C	0.832 U
1,2-Dichloroethane	0.62 U	0.62 U	1.3	0.62 U	0.617 U	1.36	2.76	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	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	1.69	1.13	0.53 U
Tetrachloroethylene	30	2.3	1 U	1 U	60.7	0.965 J	1.93	0.758 J
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	0.604 U
Trichloroethene	14	0.82 U	0.82 U	0.82 U	12	0.218 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	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1.05 UC	1.05 U	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.83 U	0.83 U	0.83 U	0.83 U	0.832 UC	0.832 U	0.832 UC	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 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	4.2	11	9	3	3.95	3.25	5.3	1.9
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	2.8	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	1.8	2.8	4.4	0.75 U	5.5	2.15	3.7	1.6
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.34 U	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	1.59	0.917 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	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	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.71 U	0.71 U	0.85	0.71 U	0.712 U	0.712 U	0.665 J	0.712 U
4-Ethyltoluene	0.75 J	1.6	3.2	0.75 U	1.3	1.25	1.65	0.5 J
Acetone	2.8	4.8	40	15	0.724 U	0.724 U	0.724 U	5.17
Allyl chloride	0.48 U	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.49 U	1.9	4.4	1.2	0.812	1.14	1.49	1.07
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	1 U	1 U	1 U	1 U	1.02 UC	0.409 J	0.545 JC	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.6 U	1.58 UC	1.58 U	1.58 UC	1.58 U
Bromomethane	0.59 UC	0.59 UC	0.59 UC	0.59 UC	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	0.443 J	1.01
Carbon tetrachloride	0.96 U	0.96 U	2.2	0.96 U	0.959 U	0.959 U	0.959 U	0.64 J
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 UC	0.402 U	0.402 U
Chloroform	9.9	0.74 U	3	0.74 U	13.4	2.83	3.52	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	1.89	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U	1.3 UC	1.3 U	1.3 UC	1.3 U
Ethyl acetate	0.92 U	0.92 U	0.92 U	0.92 U	0.916 U	4.51	0.916 U	0.916 U
Ethylbenzene	0.71	2.3	5	0.57 J	2.21	1.72	2.52	0.662 J
Freon 11	2.6 C	3.2 C	3.8 C	2.9 C	1.37	2.51	2.23	1.43
Freon 113	1.2 U	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U	1.17 U
Freon 114	1.1 UC	1.1 UC	1.1 UC	1.1 UC	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	5.4	5.8	6	4.7	2.66	3.62	3.62	2.87
Heptane	0.62 U	1.4	3	0.62 U	0.625 U	2.5	5.87	0.625 U
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

Table 1

Air Sample Results
Property ID 58
Phases II and III (a)

	Phase II				Phase III			
				Background (b)				Background (b)
Property ID	58			58	58			25
Sample Type	SS	IAB	IAF	AA	SS	IAB	IAF	AA
Sample Date	Feb 10, 2005	Feb 10-11, 2005			Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)								
Hexane	0.54 U	3.5	5.6	0.54 U	0.537 U	2.04	2.36	0.681
Isopropyl alcohol	0.37 U	0.37 U	0.37 U	0.37 U	0.375 U	0.375 UC	0.375 U	0.375 U
m-Xylene	2.1	7.4	11	1.6	3.31	2.43	4.33	1.41
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 U	0.9 U	0.9 U	0.9 U	0.899 U	6.03	0.899 U	0.899 U
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	6.8	4.1	0.55 U	0.55 U	1.14	0.55 U	0.55 U
o-Xylene	0.93	3.9	7.6	0.66 U	1.9	1.59	2.78	0.662 J
p-Xylene	0.79	3.4	7.9	0.66 U	1.24	1.32	2.03	0.574 J
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	6.93	0.649 U	1.26	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	3	26	26	2.5	5.55	27.6	31.4	3.79
trans-1,3-Dichloropropene	0.69 U	0.92	0.69 U	0.69 U	0.692 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	0.537 U
Vinyl bromide	0.67 UC	0.67 UC	0.67 UC	0.67 UC	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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; or October 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 60
Phases II and III (a)

	Phase II			Phase III		
			Background (b)			Background (b)
Property ID	60		36	60		70
Sample Type	SS	IAB (c)	AA	SS	IAB (c)	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005		Oct 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	0.83 U	0.83 U	0.83 U	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	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	0.604 U	0.604 U	0.806
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	2.01
Tetrachloroethylene	37	1 U	1 U	1.17 C	1.03 U	1.03 J
trans-1,2-Dichloroethene	0.6 U	0.6 U	0.6 U	0.604 U	0.604 U	0.604 U
Trichloroethene	0.82 U	1	1.2	0.601	0.819	3.17
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 UC	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	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	0.832 U	0.832 U	0.832 U
1,1-Dichloroethane	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	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.1 U	1.1 U	1.1 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	3	7.9	1.5	1.35	2.25	8.44
1,2-Dibromoethane	1.2 U	1.2 U	1.2 U	1.17 U	1.17 U	1.17 U
1,2-Dichlorobenzene	0.92 UC	0.92 UC	0.92 UC	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.7 U	0.7 U	0.7 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.3	3.5	0.5 J	0.65 J	1.9	2.85
1,3-Butadiene	0.34 U	0.34 U	0.34 U	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	0.92 UC	0.92 UC	0.92 UC	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.92 U	0.92 U	0.92 U	0.917 UC	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	0.76	0.81	0.71 J	0.285 JC	0.285 J	1.71
4-Ethyltoluene	0.85	1.4	0.45 J	0.75 UC	0.45 J	2.2
Acetone	3.9	24	9.9	0.724 U	10.9	0.724 U
Allyl chloride	0.48 U	0.48 U	0.48 U	0.477 U	0.477 U	0.477 U
Benzene	0.78	3.5	1.7	2.01	1.23	3.96
Benzyl chloride	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	1.02 U	1.02 U	1.02 U
Bromoform	1.6 U	1.6 U	1.6 U	1.58 U	1.58 U	1.58 U
Bromomethane	0.59 U	0.59 U	0.59 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	1.1	1.3	0.79	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.9 JC	0.96 UC	0.96 UC	0.959 U	0.959 U	0.959 U
Chlorobenzene	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	0.402 U	0.402 U	0.885
Chloroform	2.2	0.74 U	0.74 U	0.744 U	18.9	0.893
Chloromethane	0.31 U	0.31 U	0.31 U	0.315 U	0.315 U	1.43
cis-1,3-Dichloropropene	0.69 U	0.69 U	0.69 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.52 U	0.52 U	0.52 U	1.26 C	0.525 U	2.24
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	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.1	1.5	0.57 J	0.927 C	0.839	4.41
Freon 11	1.7	3.4	1.8	1.83	7.42	4.97
Freon 113	1.2 U	1.2 U	1.2 U	1.01 J	1.17 U	1.17 U
Freon 114	1.1 U	1.1 U	1.1 U	1.07 U	1.07 U	1.07 U
Freon 12	3.1	29	3.2	5.18	49.8	3.37
Heptane	0.62 U	0.79	0.62 U	2.08	0.417 J	2.79
Hexachloro-1,3-butadiene	1.6 U	1.6 U	1.6 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 60
Phases II and III (a)

	Phase II			Phase III		
			Background (b)			Background (b)
Property ID	60		36	60		70
Sample Type	SS	IAB (c)	AA	SS	IAB (c)	AA
Sample Date	Feb 23, 2005	Feb 23-24, 2005		Oct 25-26, 2005		
VOCs by EPA Method TO-15 (ug/m3)						
Hexane	0.54 U	1.3	0.82	3.76	0.537 U	7.81
Isopropyl alcohol	2.7	0.37 U	0.37 U	0.375 U	0.375 U	0.375 U
m-Xylene	3.1	3.7	1.1	1.99	1.81	14.6
Methyl butyl ketone	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	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	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
o-Xylene	1.8	2.5	0.75	1.19	1.24	5.91
p-Xylene	1.5	2	0.62 J	0.75	0.883	4.99
Propylene	0.26 U	0.26 U	0.26 U	0.262 UC	0.262 U	0.262 U
Styrene	0.65 U	0.65 U	0.65 U	3.72 C	0.693	1.21
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	3.9	8	3.4	10.7	5.02	34.5
trans-1,3-Dichloropropene	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	0.537 UC	0.537 U	0.537 U
Vinyl bromide	0.67 U	0.67 U	0.67 U	0.667 U	0.667 U	0.667 U

a/ SS = subslab soil gas sample;
IAB = indoor air sample collected from first floor living space of building with a slab-on-grade construction;
AA = ambient (outdoor) air sample;
U = not detected at the reporting limit;
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; or October 25-26, 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.

Table 1

Air Sample Results
Property ID 61
Phase III (a)

						Phase III			
				Background (b)					Background (b)
Property ID	61				61	61			
Sample Type	SS	IAB	IAF	AA	SS	SS	IAB	IAF	AA
Sample Date	July 6, 2005	July 6-7, 2005			Aug 8, 2005	Oct 18-19, 2005		Oct 19-20, 2005	Oct 18-19, 2005
VOCs by EPA Method TO-15 (ug/m3)									
1,1,1-Trichloroethane	31.1 C (a)	15 C	0.832 UC	0.832 UC	11	4.1	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U	0.62 U	0.617 U	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	2.7	0.604 UC	0.604 UC	0.604 UC	0.604 UC
Methylene chloride	0.53 U	0.565	1.13	0.53 U	1.9	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	86.9	1.45	2.9	6	27	83.4	2.96	1.03 U	33.8
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U	0.6 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	162	1.04	1.69	0.218 U	72	56.3	0.492	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	3	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U	1.05 U	1 U	1.05 U	1.05 U	1.05 U	1.05 U
1,1,2-Trichloroethane	0.832 UC	0.832 UC	0.832 UC	0.832 UC	0.83 U	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	0.62 U	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	0.6 U	0.605 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.13 U	1.13 U	1.13 U	1.13 U	1.1 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.85	2.7	9.29	3.15	3.5	3	2.65	3.75	3.1
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U	1.17 U	1.2 U	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	0.92 U	0.917 U	0.917 U	0.917 U	0.917 U
1,2-Dichloropropane	0.705 UC	0.705 UC	0.705 UC	0.705 UC	0.7 U	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	2.20	2.85	5.30	4.40	1.7	1.15	1.1	2.5	1.75
1,3-Butadiene	0.337 U	0.337 U	0.337 U	0.337 U	0.34 U	0.337 UC	0.337 UC	0.337 UC	0.337 UC
1,3-Dichlorobenzene	0.917 U	0.917 U	0.917 U	0.917 U	0.92 U	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	0.92 U	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	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.76	0.712 U	0.76	0.712 U	3.2	0.712 U	0.712 U	0.712 U	0.475 J
4-Ethyltoluene	0.6 J	0.45 J	1.9	0.6 J	1.3	0.8	0.7 J	0.849	0.65 J
Acetone	30.9	11.5	25.6	0.724 U	0.72 U	0.724 UC	0.724 UC	0.724 UC	0.724 UC
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U	0.48 U	0.477 UC	0.477 UC	0.477 UC	0.477 UC
Benzene	2.37	0.812	1.62	0.877	7.8	0.39 J	1.07	1.04	1.07
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U	0.88 U	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	1 U	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	1.6 U	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	0.59 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.791	0.475 U	1.11	1.01	2	0.475 U	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 JC	0.895 JC	0.767 JC	0.959 UC	0.96 U	0.64 J	0.64 J	0.959 U	0.895 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U	0.7 U	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	0.4 U	0.402 UC	0.402 UC	0.402 UC	0.402 UC
Chloroform	7.15	0.893	0.744 U	0.744 U	6	32.8	0.695 J	2.23	0.744 U
Chloromethane	0.315 UC	0.315 UC	0.315 UC	0.315 UC	0.31 U	0.315 U	0.777	0.693	0.693
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.69 U	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	4.27	0.525 J	1.22	0.525 U	9.8	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	1.3 U	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	0.92 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.59	1.02	5.03	0.971	4.5	1.24	0.839	0.927	0.75
Freon 11	2.11	2.06	2.8	2.06	4.1	1.48	1.77	1.94	1.66
Freon 113	0.935 J	1.17 U	1.17 U	0.857 J	1 J	1.17 U	0.779 J	1.17 U	0.779 J
Freon 114	1.07 UC	1.07 UC	1.07 UC	1.07 UC	1.1 U	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.67	3.72	3.47	3.42	11	2.66	2.61	2.11	2.51
Heptane	9.66	0.625 U	1.29	0.5 J	14	0.666	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	1.6 U	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 61
Phase III (a)

						Phase III			
				Background (b)					Background (b)
Property ID	61				61	61			
Sample Type	SS	IAB	IAF	AA	SS	SS	IAB	IAF	AA
Sample Date	July 6, 2005	July 6-7, 2005			Aug 8, 2005	Oct 18-19, 2005		Oct 19-20, 2005	Oct 18-19, 2005
VOCs by EPA Method TO-15 (ug/m3)									
Hexane	4.76	0.86	4.48	1.29	18	1.04	1.72	1.72	1.25
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U	0.37 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	4.24	2.43	10.6 J	2.6	9.4	2.38	1.85	1.99	1.68
Methyl butyl ketone	1.25 U	1.25 U	1.25 U	1.25 U	1.2 U	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	0.9 U	0.899 U	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U	1.25 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	0.55 U
o-Xylene	2.43	1.41	6	1.46	3.7	1.1	0.883	1.02	0.927
p-Xylene	2.07	1.02	3.88	0.75	5	0.706	0.662 J	0.75	0.706
Propylene	0.262 U	0.262 U	0.262 U	0.262 U	0.26 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.649	1.21	4.46	0.649 U	0.65 U	3.85	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	0.45 U
Toluene	19.2	14.9	108	14.4	36	6.51	5.32	5.21	4.67
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.69 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 UC	0.537 UC	0.537 UC	0.54 U	0.537 UC	0.537 UC	0.537 UC	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U	0.67 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 July 6-7, 2005; or October 18-19, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment is located.

Table 1

Air Sample Results
Property ID 62
Phase III (a)

	Phase III			
				Background (b
Property ID	62			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	35.5	7.6 C	4.22 C	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	2.26	5.72	1.93	0.604 U
Methylene chloride	0.918	0.742	0.53 U	0.388 J
Tetrachloroethylene	7.93	6.69	2.34	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	4.7	3.22	1.31	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 UC	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 UC	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	7.05	6.15	8.59	1.7
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	4.2	3.6	1.5
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	7.41	1.38	2.9	0.712 U
4-Ethyltoluene	3	1.9	2.55	0.4 J
Acetone	0.724 U	0.724 U	0.724 U	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	4.77	2.47	4.29	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	5.18	8.17 C	2.79 C	1.02 U
Bromoform	1.58 U	1.58 UC	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.475 U	0.57	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	36.7	76.9	27.8	0.347 J
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	1.78	0.525 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	7.9	3.31	7.02	0.662 J
Freon 11	3.94	2.28	72.5	1.54
Freon 113	1.17 U	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	5.78	4.27	209	3.07
Heptane	3.42	1.17	0.625 U	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 62
Phase III (a)

	Phase III			
				Background (b
Property ID	62			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	4.91	2.36	4.12	0.609
Isopropyl alcohol	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	7.06	9.22	9.27	1.02
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
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	8.17	4.1	7.94	0.618 J
p-Xylene	7.46	4.24	8.65	0.662 J
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	29.5	12.3	29.1	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor)
air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 63
Phase III (a)

	Phase III			
				Background (b)
Property ID	63			70
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	7.32	1.11	2.5	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.806
Methylene chloride	0.565	4.91	33.9	2.01
Tetrachloroethylene	37.6	4.21	17.2	1.03 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	13.7	2.13	2.08	3.17
Vinyl chloride	0.39 UC	0.338 J	0.39 UC	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	1.2	1.7	1.75	8.44
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 J	0.705 U	0.705 U
1,3,5-Trimethylbenzene	0.75 U	0.8	1.4	2.85
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 UC	1.41	1.28 C	0.917 U
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.712 UC	0.19 J	0.712 UC	1.71
4-Ethyltoluene	0.75 UC	0.35 J	0.75 UC	2.2
Acetone	0.724 U	10.9	45.9	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.01	1.23	1.72	3.96
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	0.475 U	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.64 J	1.28	1.41	0.959 U
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U	0.885
Chloroform	19.9	1.74	1.64	0.893
Chloromethane	0.315 U	1.07	1.51	1.43
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.525 UC	0.49 J	1.26 C	2.24
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	0.53 JC	0.839	0.75 C	4.41
Freon 11	1.83	1.83	2.06	4.97
Freon 113	0.935 J	0.857 J	1.01 J	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.22	3.82	3.02	3.37
Heptane	0.625 U	0.666	2.67	2.79
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 63
Phase III (a)

	Phase III			
				Background (b
Property ID	63			70
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	0.537 U	0.896	0.537 U	7.81
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	1.19	1.68	1.59	14.6
Methyl butyl ketone	1.25 U	1.25 U	1.25 U	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	24.6	0.899 U
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	0.618 J	1.24	1.02	5.91
p-Xylene	0.706	1.28	0.839	4.99
Propylene	0.262 UC	0.262 U	0.262 UC	0.262 U
Styrene	0.649 UC	1.69	0.779 C	1.21
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.52	6.93	14.6	34.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 UC	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 25-26, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 64
Phase III (a)

	Phase III			
				Background (b
Property ID	64			25
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.61 JC	0.832 U	0.832 UC	0.832 U
1,2-Dichloroethane	0.617 U	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	7.17	1.03 U	1.03 U	0.758 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	2.51	0.655	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 UC	1.05 U	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 UC	0.832 U	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	5.2	5.75	5.35	1.9
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	3.7	4.65	2.9	1.6
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	0.38 J	0.712 U	0.712 U
4-Ethyltoluene	1.15	2	0.849	0.5 J
Acetone	0.724 U	19.8	0.724 U	5.17
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.714	1.04	1.36	1.07
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 UC	1.02 U	1.43 C	1.02 U
Bromoform	1.58 UC	1.58 U	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	1.8	0.475 U	0.475 U	1.01
Carbon tetrachloride	0.959 U	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 UC	0.402 U	0.402 U
Chloroform	0.794	0.943	7.3	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 U	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.15	1.54	0.794	0.662 J
Freon 11	1.94	4.11	3.83	1.43
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	2.76	3.02	2.36	2.87
Heptane	0.625 U	1.21	0.625 U	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 64
Phase III (a)

	Phase III			
				Background (b
Property ID	64			25
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	1.15	0.967	2.4	0.681
Isopropyl alcohol	0.375 U	0.375 UC	0.375 U	0.375 U
m-Xylene	3.31	4.46	2.43	1.41
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
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	1.59	2.6	1.32	0.662 J
p-Xylene	1.02	1.68	0.927	0.574 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	3.94	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	6.44	5.17	4.14	3.79
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 65
Phase III (a)

	Phase III			
				Background (b
Property ID	65			25
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.666 J	0.832 UC	0.832 UC	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.967	0.604 U	0.604 U	0.604 U
Methylene chloride	0.459 J	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	8.48	3.1	2	0.758 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	16.4	0.874	0.546	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 UC	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 UC	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	5.8	1.85	2.9	1.9
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	5.35	1.6	3.3	1.6
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	1.33	1.14	0.38 J	0.712 U
4-Ethyltoluene	1.85	0.5 J	1.1	0.5 J
Acetone	38.1	12.6	28.7	5.17
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	3.15	0.649	0.909	1.07
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 U	1.36 C	1.23 C	1.02 U
Bromoform	1.58 U	1.58 UC	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	4.37	0.317 J	1.27	1.01
Carbon tetrachloride	0.959 U	0.64 J	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	17.9	20.1	15.4	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	3.78	0.525 U	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	3.18	0.53 J	0.971	0.662 J
Freon 11	1.66	1.77	2.68	1.43
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	2.82	3.27	2.71	2.87
Heptane	5.87	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

Table 1

Air Sample Results
Property ID 65
Phase III (a)

	Phase III			
				Background (b
Property ID	65			25
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	10 J	0.788	1.18	0.681
Isopropyl alcohol	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	4.85	1.1	2.3	1.41
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
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	2.6	0.574 J	1.37	0.662 J
p-Xylene	2.16	0.397 J	0.75	0.574 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	6.06 J	0.649 U	0.563 J	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	15.3	4.37	11.1	3.79
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 66
Phase III (a)

	Phase III			
				Background (b
Property ID	66			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	37.2 C	1.11	0.832 UC	0.832 U
1,2-Dichloroethane	0.617 U	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	0.388 J
Tetrachloroethylene	32.1	2.83	1.93	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	47.2	2.13	1.09	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 UC	1.05 U	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 UC	0.832 U	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.3	5.75	3.85	1.7
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	4.25	4.2	3.9	1.5
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	1.59	1.04	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	0.38 J	0.475 J	0.712 U
4-Ethyltoluene	0.7 J	1.6	0.949	0.4 J
Acetone	70.5	0.724 U	0.724 U	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.584	0.974	1.04	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	0.681 JC	1.09	1.16 C	1.02 U
Bromoform	1.58 UC	1.58 U	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.443 J	0.475 U	0.475 J	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 UC	0.402 U	0.402 U
Chloroform	14.4	8.88	8.78	0.347 J
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 U	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	2.6	3.4	1.81	0.662 J
Freon 11	1.6	1.54	1.54	1.54
Freon 113	1.17 U	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	2.97	2.97	2.97	3.07
Heptane	0.625 U	0.5 J	1.75	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 66
Phase III (a)

	Phase III			
				Background (b
Property ID	66			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	0.537 U	0.537 U	0.537 U	0.609
Isopropyl alcohol	0.375 U	0.375 UC	0.375 U	0.375 U
m-Xylene	3.84	7.24	3.66	1.02
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
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	1.81	3.49	2.03	0.618 J
p-Xylene	1.59	3.09	1.85	0.662 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	6.71	9.83	3.42	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.12	5.78	5.71	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 67
Phase III (a)

	Phase III					
					Background (b)	
Property ID	67					
Sample Type	SS	IAB	IAF	IAFR	AA	AAR
Sample Date	Oct 26-27, 2005					
VOCs by EPA Method TO-15 (ug/m3)						
1,1,1-Trichloroethane	1.66	0.832 U	0.832 U	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	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	0.604 U	0.604 U
Methylene chloride	0.53 U	0.636	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	23.8	0.896 J	4.83	4.96	63.1 C	0.689 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	27.9	0.218 U	1.26	0.819	0.929	2.29
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	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	0.832 U	0.832 U
1,1-Dichloroethane	0.617 U	0.617 U	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	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2	1.4	4.9	4.45	1.25	1.35
1,2-Dibromoethane	1.17 U	1.17 U	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	0.917 U	0.917 U
1,2-Dichloropropane	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.45	0.899	3.8	2.75	0.849	0.899
1,3-Butadiene	0.337 U	0.337 U	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	0.917 U	0.917 U
1,4-Dichlorobenzene	0.917 U	0.917 U	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	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.332 J	0.19 J	0.332 J	0.285 J	0.712 U	0.712 U
4-Ethyltoluene	0.7 J	0.75 U	1.4	1.25	0.3 J	0.75 U
Acetone	0.724 U	0.724 U	18	20.2	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	2.89	0.942	3.28	2.66	1.46	1.66
Benzyl chloride	0.877 U	0.877 U	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	1.02 U	1.02 U
Bromoform	1.58 U	1.58 U	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	0.592 U	0.592 U
Carbon disulfide	0.791	0.475 U	3.86	4.11	1.58	1.61
Carbon tetrachloride	0.959 U	0.959 U	0.959 U	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	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	0.402 U	0.402 U
Chloroform	13.1	1.59	2.18	2.18	0.744 U	0.744 U
Chloromethane	0.315 U	0.315 U	1.41	1.07	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	1.08	0.525 U	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	1.3 U	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.85	0.485 J	4.15	4.06	1.24	1.24
Freon 11	2	1.71	2.17	2	1.6	1.71
Freon 113	1.01 J	1.01 J	1.09 J	1.01 J	1.09 J	1.09 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.42	3.07	3.22	3.17	3.22	3.57
Heptane	1.79	0.625 U	0.708	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	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 67
Phase III (a)

	Phase III					
					Background (b)	
Property ID	67					
Sample Type	SS	IAB	IAF	IAFR	AA	AAR
Sample Date	Oct 26-27, 2005					
VOCs by EPA Method TO-15 (ug/m3)						
Hexane	3.55	0.537 U	0.537 U	0.537 U	0.537 U	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	4.33	1.1	6.18	6.18	2.78	3.18
Methyl butyl ketone	1.25 U	1.25 U	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	0.899 U	0.899 U
Methyl isobutyl ketone	1.25 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
o-Xylene	1.63	0.75	5.03	5.25	1.37	1.5
p-Xylene	2.3	0.53 J	4.85	4.28	1.28	1.1
Propylene	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.563 J	0.649 U	3.81	5.41	1.13	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	11.9	3.83	22.2	19.9	8.5	8.47
trans-1,3-Dichloropropene	0.692 U	0.692 U	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	0.537 U	0.537 U
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ SS = subslab soil gas sample;
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;
AAR = duplicate ambient (outdoor) air sample;
U = not detected at the reporting limit;
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, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 68
Phase III (a)

	Phase III			
				Background (b
Property ID	68			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	1.61	0.832 UC	0.832 UC	0.832 U
1,2-Dichloroethane	0.617 U	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	0.565	0.53 U	0.53 U	0.388 J
Tetrachloroethylene	46.2	12.1	3.79	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	3.88	2.84	1.15	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 UC	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 UC	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	6	4.25	2.55	1.7
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	4.4	2.4	2.15	1.5
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	0.617 J	0.712 U	0.475 J	0.712 U
4-Ethyltoluene	1.75	0.8	0.65 J	0.4 J
Acetone	0.724 U	29	57.9	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.1	0.812	0.942	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 U	1.02 UC	0.817 JC	1.02 U
Bromoform	1.58 U	1.58 UC	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.601	0.95	0.475 J	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	0.844	2.48	5.76	0.347 J
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	0.77	0.525 U	0.525 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	2.25	1.02	0.883	0.662 J
Freon 11	2.17	3.54	2.4	1.54
Freon 113	0.779 J	1.25	2.1	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	2.82	3.12	3.57	3.07
Heptane	1.33	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

Table 1

Air Sample Results
Property ID 68
Phase III (a)

	Phase III			
				Background (b
Property ID	68			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	3.76	2.26	1.68	0.609
Isopropyl alcohol	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	4.63	2.03	1.72	1.02
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
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	2.47	1.32	0.927	0.618 J
p-Xylene	1.5	0.883	0.662 J	0.662 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	4.85	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	12.3	6.66	5.82	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 69
Phase III (a)

	Phase III			
				Background (b
Property ID	69			
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	73.8	0.832 UC	0.832 UC	0.832 U
1,2-Dichloroethane	0.617 U	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	5.33	0.53 U	0.388 J
Tetrachloroethylene	13.3	0.758 J	1.86	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	5.35	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 UC	1.05 UC	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 UC	0.832 UC	0.832 UC	0.832 U
1,1-Dichloroethane	0.946	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	1.2	3.55	4.2	1.7
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	0.75 U	4.75	4.25	1.5
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	1.28	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	0.57 J	0.617 J	0.712 U
4-Ethyltoluene	0.75 U	0.999	1.1	0.4 J
Acetone	82.1	24.6	0.724 U	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.877	1.69	1.07	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 UC	1.02 UC	1.02 UC	1.02 U
Bromoform	1.58 UC	1.58 UC	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	2.37	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	9.93	5.11	3.42	0.347 J
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	2.1	0.525 U
Dibromochloromethane	1.3 UC	1.3 UC	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	41.4	0.916 U
Ethylbenzene	0.662 J	1.37	1.68	0.662 J
Freon 11	4.34	1.54	1.43	1.54
Freon 113	1.17 U	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	2.82	3.07	2.87	3.07
Heptane	0.625 U	1.12	2.62	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 69
Phase III (a)

	Phase III			
				Background (b
Property ID	69			
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	0.86	2.33	0.537 U	0.609
Isopropyl alcohol	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	1.24	2.74	3.97	1.02
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
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	0.53 J	1.41	1.9	0.618 J
p-Xylene	0.574 J	1.37	1.24	0.662 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	1.73	0.649 U	1.13	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	7.35	7.66	8.54	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 70
Phase III (a)

	Phase III			
				Background (b)
Property ID	70			
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	1.33	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.806
Methylene chloride	0.53 U	0.53 U	0.53 U	2.01
Tetrachloroethylene	8	1.03 U	1.03 U	1.03 J
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	26.8	0.218 U	0.218 U	3.17
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.55	1.3	1.45	8.44
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	2.3	1.05	0.75 U	2.85
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	0.522 J	0.712 U	0.712 U	1.71
4-Ethyltoluene	0.75 J	0.75 U	0.75 U	2.2
Acetone	0.724 U	4.68	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	3.31	0.974	0.942	3.96
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	1.11	0.475 U	0.76	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.703 J	0.959 U
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.402 U	0.885
Chloroform	2.63	0.744 U	1.99	0.893
Chloromethane	0.315 U	0.315 U	0.861	1.43
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	10.1	0.525 U	0.525 U	2.24
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	2.12	0.441 J	0.662 U	4.41
Freon 11	1.94	1.6	1.54	4.97
Freon 113	1.01 J	1.17 U	1.01 J	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.52	3.02	3.12	3.37
Heptane	13.3	0.333 J	0.625 U	2.79
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 70
Phase III (a)

	Phase III			
				Background (b)
Property ID	70			
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	63	0.466 J	0.43 J	7.81
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	4.63	0.927	0.794	14.6
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
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	2.25	0.53 J	0.485 J	5.91
p-Xylene	2.12	0.662 U	0.485 J	4.99
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	8.4	0.649 U	0.649 U	1.21
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	13	3.26	2.37	34.5
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/ 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;
U = not detected at the reporting limit;
J = analyte was detected at or below quantitation limit.

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

Table 1

Air Sample Results
Property ID 71
Phase III (a)

	Phase III			
				Background (b)
Property ID	71			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	45.5	3.83 C	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	1.45	0.604 U	0.604 U
Methylene chloride	0.53 U	0.494 J	0.53 U	0.388 J
Tetrachloroethylene	25.5	4.48	1.03 U	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	31.7	4.59	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 UC	1.05 U	1.05 U
1,1,2-Trichloroethane	0.832 U	0.832 UC	0.832 U	0.832 U
1,1-Dichloroethane	0.411 J	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.15	3.1	2.9	1.7
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	2.15	3.20	4.25	1.5
1,3-Butadiene	0.337 U	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	1.04	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	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.65 J	0.65 J	0.55 J	0.4 J
Acetone	53.6	0.724 U	0.724 U	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.877	0.779	1.59	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	2.45	2.93 C	1.02 U	1.02 U
Bromoform	1.58 U	1.58 UC	1.58 U	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.443 J	0.475 U	0.538	0.475 U
Carbon tetrachloride	0.831	0.959 U	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	32.8	27.8	0.844	0.347 J
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	0.63	0.525 U
Dibromochloromethane	1.3 U	1.3 UC	1.3 U	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.19	0.75	1.02	0.662 J
Freon 11	1.6	2.51	1.94	1.54
Freon 113	1.17 U	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	0.754 U	2.92	2.71	3.07
Heptane	0.625 U	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

Table 1

Air Sample Results
Property ID 71
Phase III (a)

	Phase III			
				Background (b)
Property ID	71			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	0.537 U	0.537 U	0.537 U	0.609
Isopropyl alcohol	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	1.9	1.9	1.94	1.02
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
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	1.06	1.02	1.02	0.618 J
p-Xylene	0.706	0.662 J	1.1	0.662 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	8.62	0.649 U	0.476 J	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	5.71	4.52	5.9	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 73
Phase III (a)

	Phase III			
				Background (b)
Property ID	73			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	18.9	21.6	3.33 C	0.832 U
1,2-Dichloroethane	0.617 U	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	1.2	12	2.47	0.388 J
Tetrachloroethylene	31	9.24	4.41	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	0.546	1.97	0.983	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 UC	1.05 UC	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 UC	0.832 UC	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	4.55	6.05	5.2	1.7
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	3.3	3.65	6.15	1.5
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	0.712 U	0.38 J	0.712 U
4-Ethyltoluene	1.2	1.3	1.15	0.4 J
Acetone	23.7	27.3	0.724 U	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.455 J	0.974	1.23	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 UC	1.02 UC	1.02 UC	1.02 U
Bromoform	1.58 UC	1.58 UC	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.633	0.475 J	2.47	0.475 U
Carbon tetrachloride	0.959 U	0.512 J	0.959 U	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 U	0.402 U	0.402 U
Chloroform	5.71	1.59	0.695 J	0.347 J
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 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	1.32	1.68	1.68	0.662 J
Freon 11	58.8	3.48	2.57	1.54
Freon 113	0.935 J	1.17 U	1.09 J	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.57	4.12	3.72	3.07
Heptane	0.625 U	5.21	2.67	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 73
Phase III (a)

	Phase III			
				Background (b)
Property ID	73			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	0.537 U	4.16	2.01	0.609
Isopropyl alcohol	0.375 UC	0.375 U	0.375 U	0.375 U
m-Xylene	2.07	3.31	3.84	1.02
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
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	1.15	1.68	1.77	0.618 J
p-Xylene	0.883	1.24	1.28	0.662 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	5.41	1.65	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	6.51	14.6	9.19	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 74
Phase III (a)

	Phase III			
				Background (b
Property ID	74			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	62.4	0.887	0.832 UC	0.832 U
1,2-Dichloroethane	0.617 U	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	1.02	0.53 U	0.388 J
Tetrachloroethylene	9.58	4.96	0.965 J	3.24
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	4.42	0.929	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 UC	1.05 U	1.05 UC	1.05 U
1,1,2-Trichloroethane	0.832 UC	0.832 U	0.832 UC	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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	3.5	3.4	2.45	1.7
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	3.8	2.1	2.15	1.5
1,3-Butadiene	0.337 U	0.337 U	0.337 U	0.337 U
1,3-Dichlorobenzene	1.71	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	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	1.05	0.75 J	0.5 J	0.4 J
Acetone	16.8	0.724 U	0.724 U	5.41
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.584	0.779	0.877	0.877
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 UC	1.02 U	1.02 UC	1.02 U
Bromoform	1.58 UC	1.58 U	1.58 UC	1.58 U
Bromomethane	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	1.04	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	0.959 U	0.64 J	0.64 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 UC	0.402 U	0.402 U
Chloroform	8.04	10.1	0.238	0.347 J
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	0.805	0.525 U
Dibromochloromethane	1.3 UC	1.3 U	1.3 UC	1.3 U
Ethyl acetate	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	2.43	0.794	0.706	0.662 J
Freon 11	1.54	2.17	2.86	1.54
Freon 113	1.17 U	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	2.71	2.97	2.71	3.07
Heptane	0.625 U	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

Table 1

Air Sample Results
Property ID 74
Phase III (a)

	Phase III			
				Background (b
Property ID	74			69
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 11-12, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	0.752	0.681	0.537 U	0.609
Isopropyl alcohol	0.375 U	0.375 UC	0.375 U	0.375 U
m-Xylene	3.44	1.63	1.15	1.02
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
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	1.72	1.1	0.971	0.618 J
p-Xylene	1.28	0.485 J	0.618 J	0.662 J
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	8.01	0.649 U	0.649 U	0.649 U
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.24	8.24	7.28	3.41
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/ 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;
U = not detected at the reporting limit;
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 11-12, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 75
Phase III (a)

	Phase III			
				Background (b)
Property ID	75			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	3.27 C	0.832 UC	0.832 UC	0.832 UC
1,2-Dichloroethane	0.617 U	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	32.8	6.43	5.61	4.45
Tetrachloroethylene	5.58	1.03 U	1.03 U	1.59
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	149	0.218 U	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.7	0.749 U	1.15	1.85
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 UC	0.705 UC	0.705 U
1,3,5-Trimethylbenzene	3.45	0.949	1.6	1.4
1,3-Butadiene	0.337 U	1.48	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	0.712 UC	0.237 JC	0.712 U
4-Ethyltoluene	0.65 J	0.75 U	0.75 U	0.65 J
Acetone	0.724 U	9.95	19	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	7.79	1.2	20.5	1.66
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 U	1.02 U	0.681 J	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	5.95	0.475 U	0.475 U	0.633
Carbon tetrachloride	0.959 UC	0.959 U	0.959 U	0.959 UC
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	2.18	0.744 U	6.95	0.744 U
Chloromethane	0.315 U	0.735	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	22.7	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	3	0.441 J	0.794	1.46
Freon 11	1.26 C	1.26	1.83	1.09 C
Freon 113	1.17 U	0.312 J	1.17 U	1.17 U
Freon 114	3.7	3.48	1.07 U	3.34
Freon 12	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	122	0.458 J	1.04	0.625 U
Hexachloro-1,3-butadiene	1.63 UC	1.63 UC	1.63 UC	1.63 UC

Table 1

Air Sample Results
Property ID 75
Phase III (a)

	Phase III			
				Background (b)
Property ID	75			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	52.7	0.896	1.43	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	8.69	0.839	1.24	3.35
Methyl butyl ketone	1.25 U	1.25 UC	1.25 UC	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U	0.899 U
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	4.55	0.53 J	0.706	1.63
p-Xylene	5.34	0.397 JC	0.485 JC	1.59
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.649 U	0.649 U	0.563 J	1.82
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 UC
Toluene	34.9	2.99	5.44	8.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 U	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 76
Phase III (a)

	Phase III				
					Background (b)
Property ID	76				66
Sample Type	SS	SSR	IAB	IAF	AA
Sample Date	Nov 1-2, 2005				
VOCs by EPA Method TO-15 (ug/m3)					
1,1,1-Trichloroethane	23.3	20.5	0.832 UC	0.832 U	0.832 UC
1,2-Dichloroethane	0.617 U	0.617 U	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	0.604 U
Methylene chloride	7.73	6.5	6.99	7.73	4.45
Tetrachloroethylene	153	121	4.69	4.83	1.59
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	30.6	25.1	2.35	2.51	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	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	0.832 U
1,1-Dichloroethane	0.617 U	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	0.605 U
1,2,4-Trichlorobenzene	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2	1.65	0.949	0.899	1.85
1,2-Dibromoethane	1.17 U	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	0.917 U
1,2-Dichloropropane	0.705 U	0.705 U	0.705 UC	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.95	1.4	1.15	1.25	1.4
1,3-Butadiene	0.337 U	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	0.917 U
1,4-Dichlorobenzene	0.917 U	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	1.1 U
2,2,4-Trimethylpentane	0.712 U	0.19 J	0.19 JC	0.712 U	0.712 U
4-Ethyltoluene	0.65 J	0.6 J	0.75 U	0.75 U	0.65 J
Acetone	0.724 U	0.724 U	4.97	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.14	1.23	1.72	1.85	1.66
Benzyl chloride	0.877 U	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	1.02 U
Bromoform	1.58 U	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	0.592 U
Carbon disulfide	0.475 U	0.317 J	0.475 U	0.475 U	0.633
Carbon tetrachloride	2.24 C	1.98 C	0.959 U	0.959 U	0.959 UC
Chlorobenzene	0.702 U	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	0.402 U
Chloroform	3.57	3.13	1.54	1.44	0.744 U
Chloromethane	0.315 U	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	0.692 U
Cyclohexane	0.875	0.91	1.43	1.47	0.525 U
Dibromochloromethane	1.3 U	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	0.916 U
Ethylbenzene	1.37	1.5	0.706	0.618 J	1.46
Freon 11	1.54 C	1.43 C	2	1.77	1.09 C
Freon 113	1.09 J	1.01 J	1.17 U	1.17 U	1.17 U
Freon 114	3.91	3.62	3.62	3.27	3.34
Freon 12	0.754 U	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	2.92	2.58	1.79	1.75	0.625 U
Hexachloro-1,3-butadiene	1.63 UC	1.63 UC	1.63 UC	1.63 U	1.63 UC

Table 1

Air Sample Results
Property ID 76
Phase III (a)

	Phase III				
					Background (b)
Property ID	76				66
Sample Type	SS	SSR	IAB	IAF	AA
Sample Date	Nov 1-2, 2005				
VOCs by EPA Method TO-15 (ug/m3)					
Hexane	3.73	3.22	2.97	2.87	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	3.13	3.49	1.41	1.19	3.35
Methyl butyl ketone	1.25 U	1.25 U	1.25 UC	1.25 U	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	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
o-Xylene	1.54	1.63	0.706	0.662	1.63
p-Xylene	1.19	1.46	0.618 JC	0.574 J	1.59
Propylene	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	2.47	2.42	0.649 U	0.649 U	1.82
Tetrahydrofuran	0.45 UC	0.45 UC	0.45 U	0.45 U	0.45 UC
Toluene	9.96 J	9.19	4.02	4.63	8.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 UC	0.537 U	0.537 U	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 77
Phase III (a)

	Phase III			
				Background (b)
Property ID	77			
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 16-17, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.832 UC	0.832 U	0.832 UC	0.832 UC
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 UC	0.604 U	0.604 UC	0.604 UC
Methylene chloride	34.3	14.4	45.2	32.1
Tetrachloroethylene	1.03 U	1.03 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	1.04	0.218 U	0.765	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 UC	1.13 UC
1,2,4-Trimethylbenzene	2.7	0.749 U	2	2.45
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	2.65 C	0.75 U	2.65 C	1.25 C
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 UC	0.917 U	0.917 UC	0.917 UC
1,4-Dioxane	1.1 U	1.1 U	1.1 U	1.1 U
2,2,4-Trimethylpentane	0.57 J	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.5 J	0.75 U	0.4 J	0.899
Acetone	0.724 U	4.52	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	2.05	0.909	1.82	1.2
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U
Bromodichloromethane	1.02 UC	1.02 U	1.02 UC	1.02 UC
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	6.77	0.475 U	0.317 J	0.475 U
Carbon tetrachloride	0.703 JC	1.02	0.767 JC	0.959 UC
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 UC	0.744 U	2.23 C	0.744 UC
Chloromethane	0.315 U	0.819	0.315 U	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	6.75	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	1.24 C	0.662 U	0.883 C	3.97 C
Freon 11	2.06 C	2.06	2.28 C	2.06 C
Freon 113	1.17 U	0.857 J	1.17 U	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	3.72 C	4.02	3.82 C	3.67 C
Heptane	13.3	0.625 U	0.625 U	0.625 U
Hexachloro-1,3-butadiene	1.63 UC	1.63 U	1.63 UC	1.63 UC

Table 1

Air Sample Results
Property ID 77
Phase III (a)

	Phase III			
				Background (b)
Property ID	77			
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 16-17, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	16.5	0.537 U	0.537 U	1.04
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	3.49	0.662 U	2.16	7.24
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
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	1.63	0.662 U	0.883	2.87
p-Xylene	2.21	0.662 U	0.839	3.09
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.649 U	0.649 U	0.649 U	4.68
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	8.81	1.8	5.29	8.08
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/ 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;
U = not detected at the reporting limit;
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, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 78
Phase III (a)

	Phase III			
				Background (b)
Property ID	78			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	31.6	0.832 U	0.832 U	0.832 UC
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	1.33	0.604 U	0.604 U	0.604 U
Methylene chloride	4.48	7.94	5.58	4.45
Tetrachloroethylene	256	0.827 J	5.58	1.59
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	365	0.382	0.71	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.25	1.7	1.2	1.85
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	2.2	1.2	1.85	1.4
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	0.855	0.285 J	0.285 J	0.712 U
4-Ethyltoluene	0.8	0.5 J	0.75 U	0.65 J
Acetone	0..724 U	3.6	25.2	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	3.02	1.14	1.27	1.66
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	4.24	0.475 U	0.317 J	0.633
Carbon tetrachloride	0.831 JC	0.959 U	0.959 U	0.959 UC
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	27.8	0.596 J	2.13	0.744 U
Chloromethane	0.315 U	0.609	1.18	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	2.62	0.805	0.56	0.525 U
Dibromochloromethane	1.3 U	1.3 U	1.3 U	1.3 U
Ethyl acetate	0.916 U	0.916 U	10.6	0.916 U
Ethylbenzene	2.47	1.1	0.794	1.46
Freon 11	1.26 C	1.2	1.09	1.09 C
Freon 113	1.48	0.857 J	0.779 J	1.17 U
Freon 114	3.84	3.06	3.34	3.34
Freon 12	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	7.58	1.5	1.04	0.625 U
Hexachloro-1,3-butadiene	1.63 UC	1.63 U	1.63 U	1.63 UC

Table 1

Air Sample Results
Property ID 78
Phase III (a)

	Phase III			
				Background (b)
Property ID	78			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	10.7	2.58	1.47	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	5.9	0.375 U
m-Xylene	4.55	2.43	1.59	3.35
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
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	2.21	1.32	0.883	1.63
p-Xylene	2.43	1.1	0.706	1.59
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	5.07	0.866	0.52 J	1.82
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 UC
Toluene	23.7	5.94	21.1	8.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 U	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 81
Phase III (a)

	Phase III			
				Background (b)
Property ID	81			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	0.998 C	0.832 UC	0.832 UC	0.832 UC
1,2-Dichloroethane	0.617 U	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	3.21	0.918	1.09	4.45
Tetrachloroethylene	1.03 U	0.689 J	1.03 U	1.59
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	3.88	0.601	0.218 U	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	1.7	1.7	1.6	1.85
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 UC	0.705 UC	0.705 U
1,3,5-Trimethylbenzene	1.45	1.85	1.65	1.4
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	0.38 JC	0.285 JC	0.712 U
4-Ethyltoluene	0.6 J	0.5 J	0.65 J	0.65 J
Acetone	0.724 U	5.41	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.33	1.2	1.27	1.66
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	0.443 J	0.475 U	0.633
Carbon tetrachloride	0.959 UC	0.959 U	0.959 U	0.959 UC
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	1.64	0.496 J	1.14	0.744 U
Chloromethane	0.315 U	0.315 U	0.798	0.315 U
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	1.05	0.945	0.595	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	1.54	1.19	0.971	1.46
Freon 11	1.26 C	1.43	1.54	1.09 C
Freon 113	0.545 J	1.17 U	1.17 U	1.17 U
Freon 114	3.41	3.91	3.41	3.34
Freon 12	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	2.42	2.62	1.5	0.625 U
Hexachloro-1,3-butadiene	1.63 UC	1.63 UC	1.63 UC	1.63 UC

Table 1

Air Sample Results
Property ID 81
Phase III (a)

	Phase III			
				Background (b)
Property ID	81			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	2.22	1.47	1.43	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	3	2.56	2.03	3.35
Methyl butyl ketone	1.25 U	1.25 UC	1.25 UC	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U	0.899 U
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	1.5	1.15	1.06	1.63
p-Xylene	1.32	1.02 C	0.75 C	1.59
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	2.81	0.649 U	0.649 U	1.82
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 UC
Toluene	13.2	7.58	8.89	8.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 U	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 83
Phase III (a)

	Phase III			
				Background (b)
Property ID	83			61
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 18-19, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	1.11	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 UC	0.604 UC	0.604 UC	0.604 UC
Methylene chloride	0.53 U	0.53 U	0.53 U	0.53 U
Tetrachloroethylene	1.03 U	11.2	1.24	33.8
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	16.4	5.08	1.42	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	4.15	2.55	2.3	3.1
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	3.45	1.95	2.2	1.75
1,3-Butadiene	0.337 UC	0.337 UC	0.337 UC	0.337 UC
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	0.475 J	0.475 J	0.712 U	0.475 J
4-Ethyltoluene	1.45	0.55 J	0.5 J	0.65 J
Acetone	0.724 UC	0.724 UC	0.724 UC	0.724 UC
Allyl chloride	0.477 UC	0.477 UC	0.477 UC	0.477 UC
Benzene	3.31	0.714	0.779	1.07
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	4.59	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	0.767 J	0.959 U	0.895 J
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 UC	0.402 UC	0.402 UC	0.402 UC
Chloroform	2.53	0.744 U	1.44	0.744 U
Chloromethane	0.315 U	0.504	0.672	0.693
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	2.9	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	3.44	0.574 J	0.574 J	0.75
Freon 11	1.37	2.68	3.43	1.66
Freon 113	0.623 J	1.17 U	1.17 U	0.779 J
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U
Freon 12	2.21	2.56	3.17	2.51
Heptane	3.54	0.625 U	2.17	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 83
Phase III (a)

	Phase III			
				Background (b)
Property ID	83			61
Sample Type	SS	IAB	IAF	AA
Sample Date	Oct 18-19, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	7.13	0.537 U	0.537 U	1.25
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	5.12	1.28	0.971	1.68
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
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	2.43	0.794	0.706	0.927
p-Xylene	1.99	0.662 U	0.662 J	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	17.4	3.52	3.52	4.67
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 UC	0.537 UC	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ 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;
U = not detected at the reporting limit;
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 18-19, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 84
Phase III (a)

	Phase III										
			Background (b)			Background (b)					Background (b)
Property ID	84		70	84		67		84			
Sample Type	SS	IAF	AA	IAB	IABR	AA	AAR	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			Oct 26-27, 2005				Jan 17-18, 2006			
VOCs by EPA Method TO-15 (ug/m3)											
1,1,1-Trichloroethane	1.5	0.832 U	0.832 U	1.61	3.11	0.832 U	0.832 U	0.832 U	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U	0.617 U
cis-1,2-Dichloroethene	0.604 U	0.604 U	0.806	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Methylene chloride	0.53 U	0.53 U	2.01	0.53 U	0.53 U	0.53 U	0.53 U	1.2	0.777	1.02	0.53 U
Tetrachloroethylene	11 C	1.03 U	1.03 J	43.1	37.9	63.1 C	0.689 J	1.79	0.689 J	0.827 J	1.03 U
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	55.7	0.874	3.17	7.16	7.92	0.929	2.29	0.874	0.874	0.218 U	0.218 U
Vinyl chloride	0.39 UC	0.39 U	0.39 U	0.39 UC	0.39 UC	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U	0.39 U
1,1,2,2-Tetrachloroethane	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U	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	0.832 U	0.832 U	0.832 U	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	0.617 U	0.617 U	0.617 U	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	0.605 U	0.605 U	0.605 U	0.605 U	0.605 U	0.605 U	0.605 U
1,2,4-Trichlorobenzene	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	1.55	2	8.44	1.9	2.4	1.25	1.35	2.3	2.15	7.79	1.3
1,2-Dibromoethane	1.17 U	1.17 U	1.17 U	1.17 U	1.17 U	1.17 U	1.17 U	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	0.917 U	0.917 U	0.917 U	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	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U	0.705 U
1,3,5-Trimethylbenzene	1.45	0.75 U	2.85	1.25	1.6	0.849	0.899	1.95	0.949	2.3	0.65 J
1,3-Butadiene	0.337 U	0.337 U	0.337 U	0.337 U	0.337 U	0.337 U	0.337 U	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	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U	0.917 U
1,4-Dichlorobenzene	0.917 UC	0.917 U	0.917 U	0.917 UC	0.917 UC	0.917 U	0.917 U	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	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	0.712 UC	0.712 U	1.71	0.712 UC	0.712 UC	0.712 U	0.712 U	0.712 U	0.712 U	0.712 U	0.712 U
4-Ethyltoluene	0.45 JC	0.75 U	2.2	0.7 JC	0.8 C	0.3 J	0.75 U	0.5 J	0.5 J	2.15	0.75 U
Acetone	19.8	0.724 U	0.724 U	10	6.28	0.724 U	0.724 U	0.724 U	0.724 U	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	0.584	0.714	3.96	1.01	1.36	1.46	1.66	1.98	0.974	1.23	1.3
Benzyl chloride	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	0.877 U	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	1.02 U	1.02 U	1.02 U	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	1.58 U	1.58 U	1.58 U	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	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U	0.592 U
Carbon disulfide	0.475 U	0.475 U	0.475 U	0.918	1.93	1.58	1.61	0.633	0.601	0.791	0.506
Carbon tetrachloride	1.47	0.959 U	0.959 U	0.959 U	0.959 U	0.959 U	0.64 J	0.959 UC	0.895 JC	0.895 JC	0.959 UC
Chlorobenzene	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U	0.702 U
Chloroethane	0.402 U	0.402 U	0.885	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U	0.402 U
Chloroform	0.993	1.39	0.893	2.08	3.13	0.744 U	0.744 U	0.744 J	0.794	1.09	0.744 U
Chloromethane	0.315 U	0.315 U	1.43	0.315 U	0.315 U	0.315 U	0.315 U	0.315 UC	0.315 UC	0.315 UC	0.315 UC
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.525 UC	0.525 U	2.24	0.525 UC	0.525 UC	0.525 U	0.525 U	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	1.3 U	1.3 U	1.3 U	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	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U	0.916 U
Ethylbenzene	0.662 JC	0.53 J	4.41	1.41 C	1.85 C	1.24	1.24	0.441 J	0.662 U	0.883	0.662 U
Freon 11	1.77	1.77	4.97	2.11	1.94	1.6	1.71	2.34	2.23	2.23	2.06
Freon 113	1.01 J	1.17 U	1.17 U	1.09 J	1.09 J	1.09 J	1.09 J	0.935 J	1.17 U	1.17 U	1.17 U
Freon 114	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	2.49 C	1.07 UC	1.07 UC	1.07 UC
Freon 12	3.12	2.92	3.37	3.62	3.37	3.22	3.57	4.22 C	4.37 C	4.52 C	4.57 C
Heptane	0.625 U	1.21	2.79	0.625 U	0.625 U	0.625 U	0.625 U	0.625 U	0.625 U	1.21	0.625 U
Hexachloro-1,3-butadiene	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U	1.63 U

Table 1

Air Sample Results
Property ID 84
Phase III (a)

	Phase III										
			Background (b)			Background (b)					Background (b)
Property ID	84		70	84		67		84			
Sample Type	SS	IAF	AA	IAB	IABR	AA	AAR	SS	IAB	IAF	AA
Sample Date	Oct 25-26, 2005			Oct 26-27, 2005				Jan 17-18, 2006			
VOCs by EPA Method TO-15 (ug/m3)											
Hexane	0.537 U	0.502 J	7.81	0.394 J	0.537 U	0.537 U	0.537 U	0.537 U	0.537 U	0.537 U	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	1.1	1.24	14.6	3.09	4.41	2.78	3.18	1.24 J (c)	1.19 J (c)	2.56 (c)	1.06 J (c)
Methyl butyl ketone	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U	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	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U	0.899 U
Methyl isobutyl ketone	1.25 U	1.25 U	1.25 U	1.25 U	1.25 U	1.25 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 UC	0.55 UC	0.55 UC	0.55 UC
o-Xylene	0.794	0.927	5.91	1.94	2.38	1.37	1.5	0.618 J	0.574 J	1.59	0.485 J
p-Xylene	0.706	0.618 J	4.99	1.63	2.25	1.28	1.1	1.24 J (c)	1.19 J (c)	2.56 (c)	1.06 J (c)
Propylene	0.262 UC	0.262 U	0.262 U	0.262 UC	0.262 UC	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	1.99 C	0.649 U	1.21	2.16 C	2.99 C	1.13	0.649 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	0.45 U	0.45 U	0.45 U
Toluene	3.98	3.75	34.5	5.55	4.21	8.5	8.47	4.02	2.15	7.01	2.41
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 U	0.537 UC	0.537 UC	0.537 U	0.537 U	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	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U	0.667 U

a/ SS = subslab soil gas sample;
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;
U = not detected at the reporting limit;
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 25-26, 2005; October 26-27, 2005; or January 17-8, 2006. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

c/ Result is for m&p-Xylene.

Table 1

Air Sample Results
Property ID 85
Phase III (a)

	Phase III			
				Background (b)
Property ID	85			
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 9-10, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	1.66	0.832 U	0.832 U	0.832 U
1,2-Dichloroethane	0.617 U	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	25.6	33.2	26.3	75.6
Tetrachloroethylene	1.03 U	1.03 U	1.03 U	1.03 U
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	2.18	0.929	0.382	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.15	0.749 U	1.5	4
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	3.65	0.75 U	1.45	2.6
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	0.712 U	0.285 J	0.712 U
4-Ethyltoluene	0.5 J	0.75 U	0.45 J	1.65
Acetone	0.724 U	0.724 U	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.04	1.98	1.1	1.23
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	0.506	0.475 U	0.475 U	0.475 U
Carbon tetrachloride	0.959 U	0.703 J	0.959 U	0.959 U
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	0.893	4.72	2.03	0.744 U
Chloromethane	0.315 U	1.3	1.2	0.882
cis-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Cyclohexane	0.525 U	0.525 J	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	0.75	0.662 U	0.971	5.16
Freon 11	1.6	1.54	1.54	1.48
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	3.27	2.51	2.97	2.76
Heptane	3.04	0.75	0.625 U	1.29
Hexachloro-1,3-butadiene	1.63 UC	1.63 UC	1.63 UC	1.63 UC

Table 1

Air Sample Results
Property ID 85
Phase III (a)

	Phase III			
				Background (b)
Property ID	85			
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 9-10, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	1.83	1.07	0.645	0.716
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	2.43	0.662 U	2.07	10.6 J
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
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	1.15	0.662 U	0.794	4.06
p-Xylene	1.06	0.662 U	0.662 J	3.71
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	0.563 J	0.649 U	0.909	6.06
Tetrahydrofuran	0.45 U	0.45 U	0.45 U	0.45 U
Toluene	6.09	5.75	3.95	13
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/ 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;
U = not detected at the reporting limit;
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 9-10, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.

Table 1

Air Sample Results
Property ID 86
Phase III (a)

	Phase III			
				Background (b)
Property ID	86			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
1,1,1-Trichloroethane	1.72 C	0.832 UC	0.832 UC	0.832 UC
1,2-Dichloroethane	0.617 U	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	3.78	1.55	0.53 U	4.45
Tetrachloroethylene	1.03 U	34.5	1.03 U	1.59
trans-1,2-Dichloroethene	0.604 U	0.604 U	0.604 U	0.604 U
Trichloroethene	3.39	0.983	0.546	0.218 U
Vinyl chloride	0.39 U	0.39 U	0.39 U	0.39 U
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 U	1.13 U	1.13 U	1.13 U
1,2,4-Trimethylbenzene	2.2	1.75	1.75	1.85
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 UC	0.705 UC	0.705 U
1,3,5-Trimethylbenzene	2.2	2.3	2.15	1.4
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	0.237 JC	0.237 JC	0.712 U
4-Ethyltoluene	0.7 J	0.75 U	0.75 U	0.65 J
Acetone	0.724 U	13.9	0.724 U	0.724 U
Allyl chloride	0.477 U	0.477 U	0.477 U	0.477 U
Benzene	1.2	1.2	1.69	1.66
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	0.823	0.38 J	1.55	0.633
Carbon tetrachloride	0.959 UC	0.959 U	0.959 U	0.959 UC
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	2.58	2.43	2.88	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	0.455 J	0.56	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	2.16	1.37	1.46	1.46
Freon 11	1.26 C	1.03	1.2	1.09 C
Freon 113	1.17 U	1.17 U	1.17 U	1.17 U
Freon 114	3.77	3.27	3.7	3.34
Freon 12	0.754 U	0.754 U	0.754 U	0.754 U
Heptane	1.96	1.37	2	0.625 U
Hexachloro-1,3-butadiene	1.63 UC	1.63 UC	1.63 UC	1.63 UC

Table 1

Air Sample Results
Property ID 86
Phase III (a)

	Phase III			
				Background (b)
Property ID	86			66
Sample Type	SS	IAB	IAF	AA
Sample Date	Nov 1-2, 2005			
VOCs by EPA Method TO-15 (ug/m3)				
Hexane	2.08	1.25	0.537 U	0.537 U
Isopropyl alcohol	0.375 U	0.375 U	0.375 U	0.375 U
m-Xylene	4.24	2.96	3.18	3.35
Methyl butyl ketone	1.25 U	1.25 UC	1.25 UC	1.25 U
Methyl ethyl ketone	0.899 U	0.899 U	0.899 U	0.899 U
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	1.94	1.46	1.46	1.63
p-Xylene	1.9	0.883 C	1.1 C	1.59
Propylene	0.262 U	0.262 U	0.262 U	0.262 U
Styrene	6.93	0.649 U	0.779	1.82
Tetrahydrofuran	0.45 UC	0.45 U	0.45 U	0.45 UC
Toluene	15.3	11.3	17	8.5
trans-1,3-Dichloropropene	0.692 U	0.692 U	0.692 U	0.692 U
Vinyl acetate	0.537 UC	0.537 U	0.537 U	0.537 UC
Vinyl bromide	0.667 U	0.667 U	0.667 U	0.667 U

a/ SS = subslab soil gas sample;
IAB = indoor air sample collected from basement;
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b/ Background concentrations represent ambient (outdoor) air concentrations for all air samples collected on November 1-2, 2005. Property ID listed for ambient (outdoor) air sample is where ambient air sampling equipment was located.