

EARTH TECH NORTHEAST, INC.
 40 British American Boulevard
 Latham, New York 12110
 (518) 951- 2200

LETTER OF TRANSMITTAL

5/24/06

Date: 5/2/06

To: Larry A. Rosenmann
NYSDEC
Division of Solid & Hazardous Materials
625 Broadway
Albany, New York 12233-7258

Project No.: ET#84767
 Project Name: ConMed VI Study
 Re: Category B Deliverables

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3			ConMed VI Study - Category B Analytical Package

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REMARKS:

 Copy to: _____

Signed: Caroline E. Benedict
 Caroline E. Benedict

MAY 04 2006



May 1, 2006

Tina Armstrong, Ph.D.
Lockheed Martin Corporation
EESH Shared Services
6801 Rockledge Drive, CLE 610
Bethesda, MD 20817

**Subject: Vapor Intrusion Study
ConMed Facility
525 French Road
Utica, New York**

RECEIVED
NYSDEC

MAY 08 2006

Bureau of Hazardous Waste &
Radiation Management
Division of Solid & Hazardous Materials

Dear Ms. Armstrong:

Earth Tech, Inc. (Earth Tech) is pleased to submit this letter-report to Lockheed Martin Corporation (LMC) summarizing the results of the recently completed Vapor Intrusion (VI) study at the ConMed facility located at 525 French Road in Utica, NY. This work was conducted in accordance with Earth Tech's revised work plan dated June 27, 2005, which was approved, pending modification, by the New York State Department of Environmental Conservation (NYSDEC) on November 16, 2005. This letter-report discusses the project background, pre-sampling inspections, field methodology, findings, conclusions, and recommendations.

Background

The VI study was completed at the ConMed facility, at the request of LMC, in response to recent interest by the NYSDEC and New York State Department of Health (NYSDOH) in potential health risks posed by the infiltration of soil vapor into buildings that overlie or are located near groundwater containing volatile organic compounds (VOCs). The NYSDOH issued the draft "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" in February 2005, which outlines the suggested methodology to be used during a vapor intrusion study and provides an interpretive framework for the resulting analytical data.

Currently, the ConMed facility overlies groundwater containing VOCs as a result of a leaking underground storage tank (UST) containing solvents that was removed in 1990. The source area is referred to as the Solvent Dock and the area of impact extends south/southeast of the former UST location. See Figure 1 for a site layout diagram. Concentrations of total VOCs range from 500 to 1,000 ug/L based on results from May 2004 compiled by Arcadis G&M, Inc. The groundwater flow direction at the site was initially to the south/southeast, resulting in the migration of contaminated groundwater beneath the site building. The flow direction was altered in 1996 upon activation of a groundwater collection and treatment system.

The intent of the vapor intrusion study was to conduct a comprehensive indoor air and sub-slab vapor sampling investigation in order to determine if vapor from VOCs in the underlying groundwater is infiltrating the building work space through cracks in the concrete foundation slab.

Pre-Sampling Inspection

On March 25, 2005, Earth Tech conducted a pre-sampling inspection of the eastern portion of the building, downgradient of the Solvent Dock. The focus of the pre-sampling inspection was to select sampling locations, identify chemical usage inside the building above the area of concern (AOC), and to identify and minimize conditions that may interfere with the proposed testing. The inspection assessed worker "density" in various sections of the building, and evaluated the type of structure, floor layout, air flows and physical conditions in the AOC. Based on the findings of this inspection, Earth Tech prepared the work plan, which was approved by the NYSDEC and NYSDOH after revision. The full findings of the inspection, discussed in the work plan, will not be restated in this correspondence, however, the Product Inventory is included as Attachment #1.

The heating/ventilation/air-conditioning (HVAC) system at the facility generally consists of one air handler unit per room, with ductwork, air intakes and returns all suspended from the approximately 20-foot-high ceiling. Reportedly, there is a minimum 25% fresh-air intake at all times, with generally higher percentages in the winter to provide "free" cooling. In addition, the concrete slab in the AOC was observed to be in very good condition with no observed cracks or utility perforations that could provide conduits for vapor intrusion. Indoor air sampling locations were selected primarily in areas routinely occupied by employees, while sub-slab vapor sampling locations were selected to provide coverage of the presumed lateral extent of the groundwater containing VOCs.

Earth Tech conducted a second pre-sampling inspection on February 1, 2006 to verify that site conditions had not significantly changed since the previous Spring. Minor modification of the Product Inventory was made, which is noted in Table 1. During this inspection, the accompanying ConMed employee was asked whether degreasers containing chlorinated solvents were used to clean any of the machines at the facility. His response was that the company used citrus degreaser products only. In addition, it should be noted that the ambient air concentration of the Mold Maintenance Room (see Figure 1) during the reinspection was 80 parts per million (ppm) of VOCs using a Photoionization Detector (PID). On March 30, 2006, a limited resampling event was conducted at the facility. At that time, no ambient VOC concentrations were detected on the PID.

Field Methodology

On February 25 and 26, 2006, Earth Tech performed the sampling program in accordance with the approved work plan and the NYSDOH's Draft Guidance. The first day consisted of sample set-up and the second day consisted of the two-hour sampling event and tear-down efforts. Collection of a total of ten (10) indoor air samples (I1 to I10), including one field duplicate, ten (10) sub-slab vapor samples (S1 to S10), and one outdoor air sample (OD1) had been proposed. Sampling locations are depicted on Figure 1 and are briefly summarized in the following table:

Sample ID	Location	Justification
I1	Molding Facility – north end	Room with largest number of workers.
I2	Molding Facility – south end	Room with largest number of workers.
I3	Lincare offices	Separate tenant space, 12 workers.
I4	Kitting	Four workers per shift, on average.
I5	Cable Assembly	Four workers per shift, on average.

Sample ID	Location	Justification
I6	Leadwire Assembly	Four workers per shift, on average.
I7	Material Storage/Mix	Four workers per shift, on average.
I8	New storage area	Future worker area.
I9	New research area	Future worker area.
I10	Cable Assembly (Duplicate)	Field Duplicate of I5.
S1	Molding Facility – north end	Within presumed plume* boundary.
S2	Molding Facility – south end	Within presumed plume boundary.
S3	Lincare offices - closet floor	Outside of presumed plume boundary, minimal disturbance to operations.
S4	Aisle – North	Edge of presumed plume boundary.
S5	Aisle – South	Edge of presumed plume boundary.
S6	Leadwire Assembly	Within presumed plume boundary.
S7	Near Material Storage/Mix	Within presumed plume boundary.
S8	New storage area	Outside of presumed plume boundary.
S9	New research area	Outside of presumed plume boundary.
S10	Mold Storage	Within presumed plume boundary.
OD1	Adjacent to transformer sub-station	Upwind of AOC, kerosene AST, and Boiler House
*Note: "Plume" refers to groundwater, rather than sub-slab vapor plume.		

Indoor Air Sampling Methodology

For the indoor air sampling program, a metal tripod was set up in each sampling location (except I2, see below), placing the top of the stand in the breathing zone (3 to 5 feet off ground). A clean length of polyethylene tubing was cut and clamped to the top of the stand. The other end of the tubing was affixed to a purge device, which vacuumed one liter of air through the sampling tube. Once purging had been completed, the sampling tube was connected to a 3-liter, stainless steel, clean-certified SUMMA® canister equipped with a pre-set regulator designed to sample for a 120-minute period (0.02 L/min). A log was completed for each sampling location, which summarized sample identification, sampling media identification, date and time of sample collection, sampling height, identity of sampling technicians, sampling methods and devices, and vacuum of canisters before and after samples were collected. Samples were drawn concurrently with sub-slab vapor and outdoor air samples after setup was complete at all locations. Sampling logs are included as Attachment #2.

Sub-Slab Vapor Sampling Methodology

For the sub-slab vapor sampling program, the temporary sampling points were advanced through the concrete slab using a portable electric drill. Polyethylene tubing was inserted no more than two inches into the sub-slab material. The annular space around the probe was sealed at the surface of the slab with modeling clay for each temporary probe installation. After installation of the probe, the tubing was connected to the purge device, and one liter of sub-slab vapor was purged (at a rate less than 0.2 liters per minute). Once purging had been completed, the sampling tube was connected to a 3-liter, stainless steel, clean-certified SUMMA® canister equipped with a pre-set regulator designed to sample for a 120-minute period (0.02 L/min). A log, as described above, was completed for each sampling location, with sample

depth denoted instead of sample height. Samples were drawn concurrently with indoor and outdoor air samples after setup was complete at all locations. At the completion of the sampling, all holes in the concrete were patched with Quikrete® Vinyl Concrete Patcher.

Outdoor Air Sampling Methodology

For collection of the outdoor air sample, an upwind location was selected that would be removed from outdoor operations that were known to generate VOCs (i.e. kerosene AST, Boiler House). This location was selected to be northwest of the AOC, at the eastern edge of the electrical substation. A metal tripod was set up at the sampling location, placing the top of the stand in the breathing zone (3 to 5 feet off ground). A clean length of polyethylene tubing was cut and clamped to the top of the stand. The other end of the tubing was affixed to a purge device, which vacuumed one liter of air through the sampling tube. Once purging had been completed, the sampling tube was connected to a 3-liter, stainless steel, clean-certified SUMMA® canister equipped with a pre-set regulator designed to sample for a 120-minute period (0.02 L/min). A log was completed for the outdoor air sampling location. Samples were drawn concurrently with sub-slab vapor and indoor air samples after setup was complete at all locations.

Analytical Methodology

All sample canisters were collected after the 120-minute sample time and shipped to Con-Test Analytical Laboratories (Con-Test) in East Longmeadow, Massachusetts using standard chain-of-custody procedures. Con-Test, an ELAP-certified laboratory, analyzed the samples for VOCs using USEPA Method TO-15 with minimum reporting limits of 1 microgram per cubic meter ($\mu\text{g}/\text{m}^3$) and $0.25 \mu\text{g}/\text{m}^3$ for trichloroethylene (TCE). All sample containers used were of traceable quality and supplied by the laboratory. Laboratory report and methodology comply with the NYSDEC/NYSDOH requirements stated in the work plan approval letter and subsequent email correspondence with Earth Tech. The laboratory's Category B-type deliverable package will be provided separately to the NYSDEC/NYSDOH.

Findings

Field Observations

During setup of the sampling points, Earth Tech personnel made note of VOC concentrations in ambient air using a PID, in addition to noting usage of VOC-containing chemicals in sampling areas. In general, this information is consistent with the Product Inventory in Attachment #1. However, Earth Tech observed the usage of a TCE-containing aerosol degreaser in the vicinity of the proposed indoor air sampling location referred to as I2 on Figure 1. Although the PID only detected background concentrations (0 ppm) in this area, a cloth sprayed with the degreaser registered on the detector at 40 ppm. The ConMed employee using the degreaser was asked how long he had been using it and how frequently. He responded that that he had been using it since the start of his shift several hours earlier and was using it every 15 minutes to clean the plastic molding machine. Based on this discovery, Earth Tech decided to forego sampling indoor air at this location, because the degreaser use represented a source of interference. Other aerosol degreasers containing VOCs were used in the sampling areas; however, only the one can was noted to contain a chlorinated compound.

Sub-slab sampling location S7 had to be moved to the location shown on Figure 1. The slab thickness could not be penetrated with Earth Tech's 1.5-foot-long drill bits. The hole from the first attempt was patched in a manner similar to the other locations.

Analytical Results

Based on the analytical results, which are included as Attachment #3 and summarized in Table 1, VOCs were detected in the indoor air, outdoor air, and sub-slab vapor samples. Detected VOCs included both petroleum and chlorinated compounds. For the purposes of this report, Chemicals of Concern (COCs) refer to those compounds for which NYSDOH has established "action levels," and which are known to be present in groundwater beneath the facility, including tetrachloroethylene (PCE), trichloroethylene (TCE), 1,1,1-trichloroethane (1,1,1-TCA), and methylene chloride (MeCl). Results were compared to the NYSDOH Soil Vapor/Indoor Air Matrices in Section 3.4, Decision Matrices, of the NYSDOH's Draft Guidance. Decision Matrix 1 is intended to be used for TCE and Decision Matrix 2 for PCE and 1,1,1-TCA. The matrices are presented in Attachment #4.

The results of the *indoor air* samples (I1 to I10) identified TCE at concentrations ranging from non-detect to 73 ug/m³. PCE was detected at ranges between 2.8 ug/m³ to 97 ug/m³ and MeCl was exhibited at levels between non-detect and 9.7 ug/m³. The NYSDOH Air Guideline Values (AGV) for these three compounds are 5 ug/m³, 100 ug/m³, and 60 ug/m³, respectively. Exceedances of the AGV were noted in air samples I1, I4, I5, I7, and I8 for the compound TCE. In general, the indoor air sampling locations with TCE exceedances correlate spatially with those sub-slab sample locations with elevated TCE concentrations. No exceedances of AGVs were noted for MeCl or PCE at any indoor air sampling locations.

The *sub-slab vapor* sample results (S1 to S10) identified TCE levels ranging from 2.5 ug/m³ to 680 ug/m³, PCE levels from 5.0 ug/m³ to 21,000 ug/m³, and MeCl at levels ranging from 2.2 ug/m³ to 11.0 ug/m³. In addition, 1,1,1-TCA was detected at its highest concentration in sample S2 at 260 ug/m³. It should be noted that, in general, the highest concentrations of TCE and PCE in the sub-slab vapor samples appear to overlie groundwater known or presumed to contain VOCs.

Excluding the COCs, the laboratory analytical results indicated the presence of an additional twenty-six (26) VOCs in the indoor air samples and thirty-four (34) VOCs in sub-slab vapor samples. NYSDOH Air Guideline Values were not published for these compounds in the Draft Guidance. A summary of the detected results is included as Page 1 in Attachment #3. The outdoor air sample (OD1) exhibited detections of acetone, 2-butanone, chloromethane, ethanol, propene, toluene, 1,2,4-trimethylbenzene, and xylenes. The source of these compounds is unknown; however, when comparing these outdoor air to indoor air and sub-slab vapor levels, it does not appear that outdoor air infiltration has a significant impact on indoor air quality.

The product inventory conducted prior to the vapor intrusion study identified several stored products containing the constituents detected in indoor air. These include VOC-containing degreasers, methyl-ethyl-ketone, paints, oils, xylene, isopropanol, and a variety of other compounds. Although the majority of compounds detected in indoor air were also detected in the sub-slab samples, isopropanol, chloromethane, 1,1,2,2-tetrachloroethane, and 1,4-dichlorobenzene were detected at higher concentrations in the indoor air samples than in the sub-slab vapor samples, which indicates that the source of these

compounds may be chemical usage/storage within the building. In addition, methylene chloride, 1,3,5-trimethylbenzene, trichlorofluoromethane, styrene, 2-hexanone, 4-ethyl toluene, and 1,3-dichlorobenzene were detected in similar concentrations in both indoor air and sub-slab vapor.

Resampling Event

Based on the TCE detections in indoor air at locations I1 (41 ug/m³) and I4 (73 ug/m³), a resampling event was conducted at those two locations on March 30, 2006, at the request of LMC. Prior to sampling, a more exhaustive survey of potential TCE-containing aerosol degreasers was completed in the sampling areas. Two ConMed employees (Mr. Doug Crumb, Facilities Manager and Mr. Scott Millbower, Safety Coordinator) accompanied Earth Tech during this reconnaissance. The survey encountered an additional eight (8) cans of TCE-containing degreaser tucked into the various molding machines. At that time, neither Mr. Crumb nor Mr. Millbower appeared to be aware of the use of these products by ConMed employees, and indicated that they would interview the Maintenance staff to determine the necessity of the products and the probability of locating an effective replacement. Mr. Crumb and Mr. Millbower indicated that ConMed is committed to using the safest possible products in their operation and that, pending their interviews, they would attempt to remove the TCE-based degreasers from the facility. Mr. Crumb indicated that this process could take at least two months to implement.

In addition, Earth Tech interviewed ConMed's HVAC Engineer, who indicated that each of the rooms in the sampling area was positively pressurized; however, air flow could potentially migrate into one room if the air handling system was operating at a lower capacity than the adjacent room and there was a pathway (i.e. door). Therefore, the sampling methodology during the resampling event was consistent with the initial sampling event, with the exception that a door between the Molding Facility and the Kitting Room was closed during the resampling event, to further minimize air flow between the two areas.

The results of the resampling event detected the same concentration of TCE at I1 (41 ug/m³) and a lower concentration of TCE at I4 (6.7 ug/m³). TCE use was identified in the Molding Facility (I1), but not in the Kitting Room. Therefore, the higher concentration of TCE in I4 collected in the initial sampling event (and possibly during the resampling as well) is likely representative of cross-contamination from the Molding Facility.

Conclusions

Based on the information collected to date, Earth Tech offers the following conclusions:

- On February 25 and 26, 2006, Earth Tech conducted a vapor intrusion survey at the ConMed facility at 525 French Road in Utica, NY. The survey consisted of the collection of nine indoor air samples, ten sub-slab vapor samples, and one outdoor air sample. TCE was detected in indoor air samples at concentrations exceeding the NYSDOH AGV, and in sub-slab vapor samples.
- During the initial sampling event, Earth Tech observed a ConMed employee using a TCE-containing aerosol degreaser during normal operations in the Molding Facility. In addition, during a limited resampling event in the areas of highest TCE concentrations in indoor air, several additional canisters of TCE-containing products were noted in two of the sampling areas.

Therefore, it is unclear whether the indoor air concentrations of TCE are representative of vapor intrusion or chemical use.

- From an occupational exposure standpoint, and to the extent that the results of this study are representative of the facility's indoor air, workers are not exposed to harmful levels of VOCs. The indoor air concentrations of TCE and PCE were at levels less than 0.1% of the OSHA 8-hour Time-Weighted Averages (TWA) of 100 ppm for the compounds.

Recommendations

Based on our findings, Earth Tech offers the following recommendations:

- In light of the discovery of TCE-containing products used in ConMed's operations and their potential interference with indoor air sampling results, it may be prudent to complete an additional round of sampling once it has been confirmed that ConMed has removed the products from the building and they have not been used in at least one week.
- In the long term, remediation of on-site groundwater containing VOCs should be pursued.

Earth Tech appreciates the opportunity to perform this work for Lockheed Martin. Please contact Stephen Choiniere at (518) 951-2262 or Stephen.Choiniere@earthtech.com if you have any questions regarding our findings, conclusions, or recommendations.

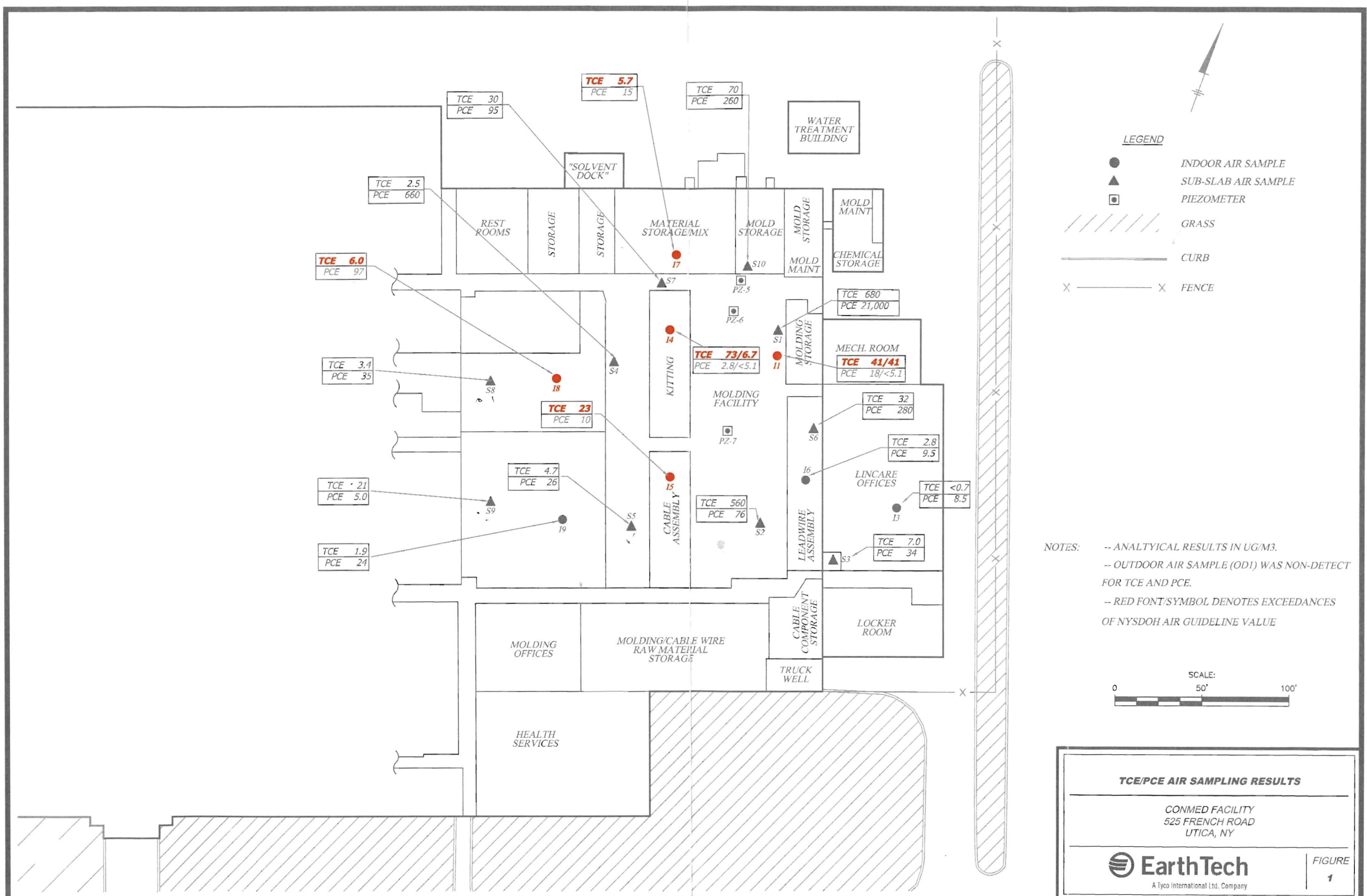
Sincerely,

Earth Tech, Inc.



Caroline E. Benedict
Project Geologist

FIGURES

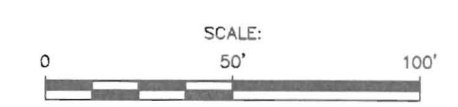


LEGEND

- INDOOR AIR SAMPLE
- ▲ SUB-SLAB AIR SAMPLE
- ◻ PIEZOMETER
- /// GRASS
- CURB
- X — X FENCE

NOTES:

- ANALYTICAL RESULTS IN UG/M3.
- OUTDOOR AIR SAMPLE (OD1) WAS NON-DETECT FOR TCE AND PCE.
- RED FONT/SYMBOL DENOTES EXCEEDANCES OF NYSDOH AIR GUIDELINE VALUE



TCE/PCE AIR SAMPLING RESULTS	
CONMED FACILITY 525 FRENCH ROAD UTICA, NY	
EarthTech <small>A Tyco International Ltd. Company</small>	FIGURE 1

TABLES

Table 1 - Analytical Summary
Vapor Intrusion Study

CONMED Facility
525 French Road
Utica, New York
February 26, 2006

INDOOR AIR RESULTS ($\mu\text{g}/\text{m}^3$)

Sample ID	NYSDOH Criteria	I1	I3	I4	I5	I6	I7	I8	I9	I10 (Dup I5)
Trichloroethylene	5	41/41	<0.7	73/6.7	23	2.8	5.7	6.0	1.9	18
Tetrachloroethylene	100	18/<5.1	8.5	2.8/<5.1	10.0	9.5	15	97	24	11
Methylene Chloride	60	3.9/20	<0.8	5.9/27	5.6	2.1	3.8	9.7	9.7	5.1

SUB-SLAB VAPOR RESULTS ($\mu\text{g}/\text{m}^3$)

Sample ID	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10
Trichloroethylene	680	560	7.0	2.5	4.7	32	30	3.4	21	70
Tetrachloroethylene	21000	76	34	660	26	280	95	35	5.0	260
Methylene Chloride	<70	8.0	4.4	3.4	2.4	2.8	11.	2.2	9.8	2.7

Notes:

1. Compounds analyzed via EPA Method TO-15
2. Sample was not collected at I2 because of ongoing use of TCE-based solvent aerosols in the Molding Facility.
3. A second round of samples was collected at I1 and I4, which is the second value noted.

Bold Exceeds NYSDOH Air Guideline Value

ATTACHMENT #1
PRODUCT INVENTORY

PRODUCT INVENTORY

ConMed Facility
525 French Road
Utica, NY

Location	Product Description	Chemical Ingredients	Size	Condition
Mold Storage	waste hydraulic oil	petroleum	6 - 55 gal	good
Storage Room (near solvent dock)	lim603080 - pail kit	silicon	12-80 lb	New
	Synpro	polymer	2-25lb	New
Material Storage/Mix	Cyro-Acrylic Molding-Cyrolite - large boxes	proprietary	4 boxes	New
	<i>Slide Mold Cleaner with Rust Preventer</i>	<i>TCE (50-65%)</i>	<i>2-10 oz</i>	<i>Fair</i>
	<i>Stoner Non-Flammable Cleaner Degreaser</i>	<i>TCE (90-100%)</i>	<i>2-10 oz</i>	<i>Fair</i>
"Currently Vacant Room"	Lexan - 45lb bags GE Plastics	Polycarbonate resin	8 bags	New
Aisle *	ColorRite-Polymer-Unichem Vinyl Compound	proprietary		
(east of "currently vacant" room)	94-532Blue-497 - in Boxes	proprietary	5-1500lb	New
	Liquid Silicon rubber (Rhodia) - in pails	Silicon	17-43lb	New
Mechanical Room	FTS-321- Chiller Liquid	Unknown	1-55gal	In Use
	FTS-933- Chiller Liquid	Unknown	2-55gal	In Use
	<i>Boiler Treatment Chemicals</i>	<i>Unknown</i>	<i>5-55 gal</i>	<i>Fair</i>
	<i>Paint</i>	<i>Petroleum distillates</i>	<i>1-gal</i>	<i>Fair</i>
	<i>Waste Refrigerant</i>	<i>Ethylene Glycol</i>	<i>1-55 gal</i>	<i>Fair</i>
Chemical Storage**	waste hydraulic oil	petroleum	8-55gal	good
	New hydraulic oil	petroleum	8-55gal	New
	Cyclohexanone	Cyclohexanone	1-55 gal	good
	Cyclohexanone	Cyclohexanone	1-55 gal	New
	Isopropyl alcohol	Isopropyl alcohol (99%)	9-55gal	New
	Methylene Chloride	Methylene Chloride	1-1gal	New
	Methylene Chloride	Methylene Chloride	12-1gal	good
	Propane gas cylinders	Propane	2-16oz	New
	<i>Zep Degreaser</i>	<i>Proprietary</i>	<i>2-30 gal</i>	<i>Empty</i>
Mold Maintenance	Latex paint	Latex paint	1-1gal	Used
	white lithium grease	petroleum	1-3oz	In Use
	Citrus Power - bulk mold cleaner		5-5 gal	New
	<i>Used Oil</i>	<i>Petroleum</i>	<i>1-55 gal</i>	<i>Fair</i>
	<i>Dynaclean</i>	<i>Proprietary</i>	<i>2-55 gal</i>	<i>New</i>
	<i>Xylene</i>	<i>Xylene</i>	<i>1-1 gal</i>	<i>Fair</i>
	<i>Xenit Citrus Degreaser</i>	<i>Petroleum Distillates</i>	<i>8-10 oz</i>	<i>Fair</i>
	<i>Simple Green</i>	<i>Proprietary</i>	<i>1-1 gal</i>	<i>Good</i>
Molding Facility	<i>Slide Mold Cleaner with Rust Preventer</i>	<i>TCE (50-65%)</i>	<i>2-10 oz</i>	<i>Fair</i>
	<i>Stoner Non-Flammable Cleaner Degreaser</i>	<i>TCE (90-100%)</i>	<i>3-10 oz</i>	<i>Fair</i>
	<i>Xenit Citrus Degreaser</i>	<i>Petroleum Distillates</i>	<i>4-10 oz</i>	<i>Fair</i>

Notes

- Observations made on March 25, 2005, except those noted in italics, which were made during February and March 2006.
- Aisle *- This area is full of large boxes and bins of proprietary resin and resin ingredients. All are odorless, and in a solid state. Examples of two types of materials stored in the aisle are tabulated above.
- Chemical Storage**- In addition to the above list, a chemical storage cabinet blocked by 55-gallon drums could not be inventoried.

ATTACHMENT #2
FIELD SAMPLING LOGS

**VAPOR INTRUSION SURVEY
INDOOR AIR SAMPLING LOG SHEET**

CONMED FACILITY
UTICA, NEW YORK

FEBRUARY 25TH AND 26TH, 2006

Sampled by: Caroline Benedict and James Clark

Sample ID	Sample Date	Canister Number	Regulator Number	Sample Start Time	Sample Stop Time	Sample Height	Sampling Method	Sampling Device	Purge Volume	Sampled Volume	PID reading (ppm)	Regulator Readings (inches Hg)		
												Standby (Unconnected)	Vacuum Before	Vacuum After
I1	2/26/06	1347	5075	11:32	13:34	48.25"	Low-flow	SUMMA	1 liter	2.4 L	0	0	27+	0
I3	2/26/06	1836	30	11:28	13:29	46"	Low-flow	SUMMA	1 liter	2.4 L	0	-4	30+	-4
I4	2/26/06	2287	5015	11:35	13:40	48.25"	Low-flow	SUMMA	1 liter	2.4 L	0	-10	30+	-10
I5	2/26/06	3306	29	11:34	13:38	51"	Low-flow	SUMMA	1 liter	2.4 L	0	2	30+	3
I6	2/26/06	2273	28	11:30	13:32	45.5"	Low-flow	SUMMA	1 liter	2.4 L	0	5.5	29	6
I7	2/26/06	1338	5104	11:41	13:47	47"	Low-flow	SUMMA	1 liter	2.4 L	0	0	29.5	0
I8	2/26/06	1354	50	11:38	13:42	47.5"	Low-flow	SUMMA	1 liter	2.4 L	0	7	30+	7.5
I9	2/26/06	1972	4	11:37	13:41	48.5"	Low-flow	SUMMA	1 liter	2.4 L	0	2.5	30+	3
I10 (15 DUP)	2/26/06	1150	54	11:35	13:38	51"	Low-flow	SUMMA	1 liter	2.4 L	0	0	29.5	0

Notes: All SUMMA canisters were 3 Liter capacity
All regulators were pre-set by laboratory to 0.02 Liters/minute sampling rate

VAPOR INTRUSION SURVEY
SUB-SLAB VAPOR SAMPLING LOG SHEET
 CONMED FACILITY
 UTICA, NEW YORK
FEBRUARY 25TH AND 26TH, 2006
 Samplers: Caroline Benedict and James Clark

Sample ID	Sample Date	Canister Number	Regulator Number	Sample Start Time	Sample Stop Time	Sample Depth	Sampling Method	Sampling Device	Purge Volume	Sampled Volume	Moisture Content	PID reading (ppm)	Regulator Readings (inches Hg)		
													Standby (Unconnected)	Vacuum Before	Vacuum After
S1	2/26/06	3302A	10	11:32	13:34	9.25"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	7	30+	11
S2	2/26/06	3302B	40	11:33	13:36	6.0"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	2	30	2.5
S3	2/26/06	1153	48	11:28	13:30	9.5"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	1.75	30+	2
S4	2/26/06	1171	5089	11:40	13:45	8.75"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	0	26	0
S5	2/26/06	1165	5085	11:39	13:45	10.5"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	0	25.5	0
S6	2/26/06	1189	63	11:30	13:33	6.0"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	0	30+	0
S7	2/26/06	1350	58	11:40	13:46	16"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	0	27	0
S8	2/26/06	1357	77	11:38	13:42	16"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	5	30+	5
S9	2/26/06	1180	41	11:37	13:41	16"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	0	30	0
S10	2/26/06	1833	5070	11:48	13:48	16"	Low-flow	SUMMA	1 Liter	2.4 L	Dry	0	0	29	0

- Notes:
1. All SUMMA canisters were 3 Liter capacity
 2. All regulators were pre-set by laboratory to 0.02 Liters/minute sampling rate

**VAPOR INTRUSION SURVEY
OUTDOOR AIR SAMPLING LOG SHEET**

CONMED FACILITY
UTICA, NEW YORK

FEBRUARY 25TH AND 26TH, 2006

Sampled by: Caroline Benedict and James Clark

Sample ID	Sample Date	Canister Number	Regulator Number	Sample Start Time	Sample Stop Time	Sample Height	Sampling Method	Sampling Device	Purge Volume	Sampled Volume	PID reading (ppm)	Regulator Readings (inches Hg)		
												Standby (Unconnected)	Vacuum Before	Vacuum After
OD1	2/26/06	2272	23	11:48	13:55	47"	Low-flow	SUMMA	1 liter	2.4 L	0	0	27	0

- Notes:
1. All SUMMA canisters were 3 Liter capacity
 2. All regulators were pre-set by laboratory to 0.02 Liters/minute sampling rate
 3. Outdoor air temperature on 2/26/06 was 13 degrees Fahrenheit, with Wind from the Northwest at 14 miles per hour per National Weather Service.

ATTACHMENT #3
ANALYTICAL RESULTS

ANALYTICAL DATA SUMMARY TABLE

Vapor Intrusion Study

ConMed

525 French Road

Utica, New York

March 2006

Sample ID	I1	I1-Retest	I10	I3	I4	I4-Retest	I5	I6	I7	I8	I9	OD1	S1	S10	S2	S3	S4	S5	S6	S7	S8	S9
Trichloroethylene	41	41	18	<0.7	73	6.7	23	2.8	5.7	6.0	1.9	<0.7	680	70	560	7.0	2.5	4.7	32.	30.	3.4	21.
Tetrachloroethylene	18	<5.1	11	8.5	2.8	<5.1	10	9.5	15	97	24	<0.9	21000	260	76	34	660	26	280	95	35	5.0
Vinyl Chloride	<0.4	<1.9	<0.4	<0.4	<0.4	<1.9	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<16.	<0.4	0.5	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4
Acetone	44	18	66	22	110	69	50	66	130	100	160	160	250	74	250	210	1400	480	230	500	610	320
Benzene	1.9	<2.4	<0.4	1.4	<0.4	2.6	<0.4	1.6	1.4	1.7	2.0	<0.4	<20.	2.1	23	3.5	53	17	5.1	31	48	9.9
2-Butanone (MEK)	2.1	<2.2	6.1	9.6	3.4	6.2	3.2	5.1	2.0	2.8	4.4	5.0	<18.	4.6	25	23	52	120	22	17	45	6.1
Carbon Disulfide	<0.4	<2.4	<0.4	<0.4	<0.4	<2.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<19.	1.4	6.0	3.1	20.	10.	4.0	25.	6.4	1.3
Chlorobenzene	<0.6	<3.5	<0.6	<0.6	<0.6	<3.5	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<28.	<0.6	1.1	<0.6	2.4	<0.6	<0.6	<0.6	<0.6	<0.6
Chloroethane	<0.4	<2.0	<0.4	<0.4	<0.4	<2.0	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<16.	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	0.5	<0.4	<0.4
Chloroform	<0.6	<3.7	<0.6	<0.6	<0.6	<3.7	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<30.	1.8	7.0	<0.6	9.8	2.9	12.	1.5	<0.6	<0.6
Chloromethane	1.3	<1.9	1.2	0.9	1.3	<1.9	1.1	0.9	1.0	1.1	1.0	1.0	<15.	<0.3	0.6	<0.3	<0.3	<0.3	<0.3	0.8	<0.3	1.0
Cyclohexane	17	12	9.0	<1.4	9.4	<2.6	9.8	<1.4	<1.4	8.7	12.	<1.4	<69.	<1.4	32	<1.4	52	13	3.4	50	46	43
1,3-Dichlorobenzene	1.0	<4.5	<0.8	<2.5	<0.8	<4.5	<0.8	<2.5	<0.8	<0.8	<0.8	<2.5	<36.	<0.8	<0.8	<0.8	<0.8	1.1	<2.5	1.5	<0.8	<0.8
1,4-Dichlorobenzene	<2.5	<4.5	<2.5	<2.5	6.5	<4.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<130	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	5.1
Dichlorodifluoromethane	2.7	<3.7	2.9	5.3	2.8	<3.7	2.7	3.3	1.9	2.7	2.1	<0.6	<30.	2.3	2.4	190	2.7	2.5	500	2.3	2.0	2.5
1,1-Dichloroethane	<0.5	<3.1	<0.5	<0.5	<0.5	<3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25.	<0.5	8.4	<0.5	<0.5	1.7	6.2	5.1	3.8	3.8
1,1-Dichloroethylene	<0.5	<3.0	<0.5	<0.5	<0.5	<3.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<24.	<0.5	<0.5	<0.5	<0.5	<0.5	5.1	<0.5	<0.5	7.0
cis-1,2-Dichloroethylene	<0.5	<3.0	<0.5	<0.5	<0.5	<3.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<24.	<0.5	<0.5	<0.5	<0.5	<0.5	2.8	4.8	<0.5	<0.5
Ethanol	22	55	33	41	47.	69	32	28	19	38	46	4.2	51	6.1	140	<0.8	<0.8	<0.8	26	39	51	57
Ethyl Acetate	<0.5	<2.7	<0.5	<0.5	<0.5	<2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<22.	<0.5	1.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	9.7	6.1	4.7	9.9	<1.8	6.3	4.9	9.2	9.3	12	13	<0.6	<26.	13	18	9	58	26	35	14	22	2.2
4-Ethyl Toluene	4.3	<3.7	2.8	4.7	<2.0	<3.7	2.5	3.8	3.3	4.2	3.9	<0.6	<99.	5.1	2.0	5.4	6.6	7.4	6.3	4.2	4.9	<2.0
n-Heptane	6.9	5.5	1.8	2.7	6.5	<3.1	2.0	3.0	3.3	3.2	4.6	<0.5	<25.	12	65	3.9	96	<0.5	9.8	<0.5	58	15
Hexane	2.3	<2.7	<0.5	1.5	<0.5	3.0	<0.5	2.4	2.1	2.2	2.6	<0.5	<22.	6.7	82	3.1	140	28	8.3	120	79	57
2-Hexanone	<1.7	<3.1	<0.5	1.8	<0.5	<3.1	<0.5	<1.7	<1.7	<0.5	<0.5	<1.7	<25.	<1.7	<0.5	<0.5	<0.5	<1.7	<1.7	<1.7	2.2	<0.5
Isopropanol	46	630	280	180	130	9900	200	290	140	79	100	<0.3	<15.	4.5	43.	95	74	110	11	13	7.0	110
Methylene Chloride	3.9	20	5.1	<0.8	5.9	27	5.6	2.1	3.8	9.7	9.7	<0.8	<70.	2.7	8.0	4.4	3.4	2.4	2.8	11.	2.2	9.8
4-Methyl-2-Pentanone (MIBK)	<0.5	<3.1	4.6	<0.5	<1.7	<3.1	3.4	1.8	<0.5	<1.7	<1.7	<0.5	<82.	<0.5	3.8	<1.7	<1.7	9.6	2.9	<0.5	<1.7	<1.7
Propene	<0.3	<1.3	<0.3	<0.7	<0.3	<1.3	<0.3	<0.7	<0.3	<0.3	<0.3	1.6	<11.	<0.3	<0.3	<0.3	<0.3	<0.3	<0.7	<0.3	<0.3	<0.3
Styrene	<1.8	<3.2	<1.8	1.9	<1.8	<3.2	<1.8	2.0	<1.8	<1.8	<1.8	<0.6	<86.	<1.8	<1.8	<1.8	<0.6	<1.8	2.1	<1.8	<1.8	1.8
1,1,2,2-Tetrachloroethane	<0.9	<5.2	<0.9	<0.9	<0.9	<5.2	<0.9	<0.9	<0.9	<0.9	4.0	<0.9	<42.	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9
Tetrahydrofuran	<1.2	<2.2	<1.2	<1.2	<1.2	<2.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<59.	<1.2	6.4	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
Toluene	27	32	15	23	8.0	33	18	27	29	50	53	5.3	<76.	40	70	25	<1.6	<1.6	47	68	160	32
1,1,1-Trichloroethane	<0.7	<4.1	<0.7	<0.7	<0.7	<4.1	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<33.	<0.7	260	67	54	120	6.3	30	77	14
Trichlorofluoromethane	2.0	<4.5	2.5	3.3	2.5	<4.5	<0.8	2.5	1.3	1.9	<0.8	<0.8	<36.	1.2	1.9	5.7	<0.8	1.1	3.9	1.5	<0.8	<0.8
1,1,2-Trichloro-1,2,2-Trifluoroethane	<1.0	<5.8	<1.0	<1.0	<1.0	<5.8	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<46.	1.3	3.6	4.7	190	270	<1.0	88	240	11
1,2,4-Trimethylbenzene	18	13	9.4	13	2.0	11	8.7	10	11	17	12	2.2	<99.	18.	6.9	25.	24.	21.	20.	13.	18.	2.2
1,3,5-Trimethylbenzene	4.8	<3.7	2.6	4.0	<2.0	<3.7	2.6	3.0	3.3	4.7	3.6	<2.0	<99.	5.3	2.2	5.4	6.8	7.3	6.3	4.0	4.5	<2.0
Vinyl Acetate	<0.5	<2.7	<0.5	2.4	<0.5	<2.7	<0.5	<1.5	<0.5	<0.5	<0.5	<1.5	<22.	<0.5	<0.5	1.7	<0.5	<0.5	<1.5	<0.5	8.7	<0.5
m/p-Xylene	41	26	21	37	4.1	28	21.	32.	34.	47.	50.	4.1	<180	52	47	38	99	96	110	50.	68.	6.4
o-Xylene	18	10	9.5	13	1.9	10	9.6	12	16	27	27	1.7	<87.	23	17	16	60	48	31	22	26	3.0

All results reported in ug/m³

Detections are highlighted in yellow.



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
 40 BRITISH AMERICAN BLVD.
 LATHAM, NY 12110

3/16/2006

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: I1

Sample ID: 06B07713

Sampled: 2/26/2006
 AIR - MOLDING FACILITY N

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/F
						Lo	Hi	
Acetone	ug/m3	44.	03/10/06	WSD	0.3			
Benzene	ug/m3	1.9	03/10/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/10/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/10/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/10/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/10/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	2.1	03/10/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/10/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/10/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/10/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/10/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/10/06	WSD	0.4			
Chloroform	ug/m3	ND	03/10/06	WSD	0.6			
Chloromethane	ug/m3	1.3	03/10/06	WSD	0.3			
Cyclohexane	ug/m3	17.	03/10/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/10/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	1.0	03/10/06	WSD	0.7			
1,4-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.7	03/10/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/10/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/10/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/10/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/10/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/10/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/10/06	WSD	0.9			
Ethanol	ug/m3	22.	03/10/06	WSD	0.2			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample



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3/16/2006
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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: I1

Sample ID: 06B07713

Sampled: 2/26/2006
 AIR - MOLDING FACILITY N

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/10/06	WSD	0.5			
Ethylbenzene	ug/m3	9.7	03/10/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	4.3	03/10/06	WSD	0.6			
n-Heptane	ug/m3	6.9	03/10/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/10/06	WSD	1.3			
Hexane	ug/m3	2.3	03/10/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/10/06	WSD	1.7			
Isopropanol	ug/m3	46.	03/10/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/10/06	WSD	1.5			
Methylene Chloride	ug/m3	3.9	03/10/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/10/06	WSD	0.5			
Propene	ug/m3	ND	03/10/06	WSD	0.3			
Styrene	ug/m3	ND	03/10/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/10/06	WSD	0.9			
Tetrachloroethylene	ug/m3	18.	03/10/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/10/06	WSD	1.2			
Toluene	ug/m3	27.	03/10/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/10/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/10/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/10/06	WSD	0.7			
Trichloroethylene	ug/m3	41.	03/10/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	2.0	03/10/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/10/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	18.	03/10/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	4.8	03/10/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/10/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/10/06	WSD	0.4			
m/p-Xylene	ug/m3	41.	03/10/06	WSD	0.5			
o-Xylene	ug/m3	18.	03/10/06	WSD	0.5			

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NM = Not Measured

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SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.



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3/16/2006

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Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/1/2006

Field Sample #: I10

Sample ID: 06B07700

Sample Matrix: AIR

Purchase Order No.:

Project Number: 84767.01

LIMS-BAT #: LIMS-95772

Job Number: 84767.01

Sampled: 2/26/2006

AIR DUPLICATE - CABLE ASSEMBLY

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	66.	03/04/06	WSD	0.3			
Benzene	ug/m3	ND	03/04/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/04/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/04/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/04/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/04/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	6.1	03/04/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/04/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/04/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/04/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/04/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/04/06	WSD	0.4			
Chloroform	ug/m3	ND	03/04/06	WSD	0.6			
Chloromethane	ug/m3	1.2	03/04/06	WSD	0.3			
Cyclohexane	ug/m3	9.0	03/04/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/04/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/04/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/04/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/04/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.9	03/04/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/04/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/04/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/04/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/04/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/04/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/04/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/04/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/04/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/04/06	WSD	0.9			
Ethanol	ug/m3	33.	03/04/06	WSD	0.2			

RL = Reporting Limit

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NM = Not Measured

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SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
 40 BRITISH AMERICAN BLVD.
 LATHAM, NY 12110

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: I10

Sample ID: 06B07700

Sampled: 2/26/2006
 AIR DUPLICATE - CABLE ASSEMBLY

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/04/06	WSD	0.5			
Ethylbenzene	ug/m3	4.7	03/04/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	2.8	03/04/06	WSD	0.6			
n-Heptane	ug/m3	1.8	03/04/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/04/06	WSD	1.3			
Hexane	ug/m3	ND	03/04/06	WSD	0.5			
2-Hexanone	ug/m3	ND	03/04/06	WSD	0.5			
Isopropanol	ug/m3	280	03/04/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/04/06	WSD	1.5			
Methylene Chloride	ug/m3	5.1	03/04/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	4.6	03/04/06	WSD	0.5			
Propene	ug/m3	ND	03/04/06	WSD	0.3			
Styrene	ug/m3	ND	03/04/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/04/06	WSD	0.9			
Tetrachloroethylene	ug/m3	11.	03/04/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/04/06	WSD	1.2			
Toluene	ug/m3	15.	03/04/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/04/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/04/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/04/06	WSD	0.7			
Trichloroethylene	ug/m3	18.	03/04/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	2.5	03/04/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/04/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	9.4	03/04/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	2.6	03/04/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/04/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/04/06	WSD	0.4			
m/p-Xylene	ug/m3	21.	03/04/06	WSD	0.5			
o-Xylene	ug/m3	9.5	03/04/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006
 Field Sample # : I3

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Sample ID : 06B07716
 Sampled : 2/26/2006
 AIR - LINCARE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	22.	03/13/06	WSD	0.3			
Benzene	ug/m3	1.4	03/13/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/13/06	WSD	0.7			
Bromodichloromethane	ug/m3	ND	03/13/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/13/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/13/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	9.6	03/13/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/13/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/13/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/13/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/13/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/13/06	WSD	0.4			
Chloroform	ug/m3	ND	03/13/06	WSD	0.6			
Chloromethane	ug/m3	0.9	03/13/06	WSD	0.3			
Cyclohexane	ug/m3	ND	03/13/06	WSD	1.4			
1,2-Dibromoethane	ug/m3	ND	03/13/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
1,3-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
1,4-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	5.3	03/13/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/13/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/13/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/13/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/13/06	WSD	0.6			
trans-1,3-Dichloropropene	ug/m3	ND	03/13/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/13/06	WSD	0.9			
Ethanol	ug/m3	41.	03/13/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006
 Field Sample # : I3

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Sample ID : 06B07716
 Sampled : 2/26/2006
 AIR - LINCARE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/13/06	WSD	0.5			
Ethylbenzene	ug/m3	9.9	03/13/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	4.7	03/13/06	WSD	0.6			
n-Heptane	ug/m3	2.7	03/13/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/13/06	WSD	1.3			
Hexane	ug/m3	1.5	03/13/06	WSD	0.4			
2-Hexanone	ug/m3	1.8	03/13/06	WSD	0.5			
Isopropanol	ug/m3	180	03/13/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/13/06	WSD	0.5			
Methylene Chloride	ug/m3	ND	03/13/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/13/06	WSD	0.5			
Propene	ug/m3	ND	03/13/06	WSD	0.7			
Styrene	ug/m3	1.9	03/13/06	WSD	0.5			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/13/06	WSD	0.9			
Tetrachloroethylene	ug/m3	8.5	03/13/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/13/06	WSD	1.2			
Toluene	ug/m3	23.	03/13/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/13/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/13/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/13/06	WSD	0.7			
Trichloroethylene	ug/m3	ND	03/13/06	WSD	0.7			
Trichlorofluoromethane	ug/m3	3.3	03/13/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/13/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	13.	03/13/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	4.0	03/13/06	WSD	0.6			
Vinyl Acetate	ug/m3	2.4	03/13/06	WSD	0.4			
Vinyl Chloride	ug/m3	ND	03/13/06	WSD	0.4			
m/p-Xylene	ug/m3	37.	03/13/06	WSD	0.5			
o-Xylene	ug/m3	13.	03/13/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: 14

Sample ID: 06B07701

Sampled: 2/26/2006
 AIR KITTING

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	110	03/05/06	WSD	0.3			
Benzene	ug/m3	ND	03/05/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/05/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/05/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/05/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/05/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	3.4	03/05/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/05/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/05/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/05/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/05/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/05/06	WSD	0.4			
Chloroform	ug/m3	ND	03/05/06	WSD	0.6			
Chloromethane	ug/m3	1.3	03/05/06	WSD	0.3			
Cyclohexane	ug/m3	9.4	03/05/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/05/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	6.5	03/05/06	WSD	0.7			
Dichlorodifluoromethane	ug/m3	2.8	03/05/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/05/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/05/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/05/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/05/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/05/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/05/06	WSD	0.9			
Ethanol	ug/m3	47.	03/05/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: 14

Sample ID: 06B07701

Sampled: 2/26/2006
 AIR KITTING

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/05/06	WSD	0.5			
Ethylbenzene	ug/m3	ND	03/05/06	WSD	1.8			
4-Ethyl Toluene	ug/m3	ND	03/05/06	WSD	2.0			
n-Heptane	ug/m3	6.5	03/05/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/05/06	WSD	1.3			
Hexane	ug/m3	ND	03/05/06	WSD	0.5			
2-Hexanone	ug/m3	ND	03/05/06	WSD	0.5			
Isopropanol	ug/m3	130	03/05/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/05/06	WSD	1.5			
Methylene Chloride	ug/m3	5.9	03/05/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/05/06	WSD	1.7			
Propene	ug/m3	ND	03/05/06	WSD	0.3			
Styrene	ug/m3	ND	03/05/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/05/06	WSD	0.9			
Tetrachloroethylene	ug/m3	2.8	03/05/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/05/06	WSD	1.2			
Toluene	ug/m3	8.0	03/05/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/05/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/05/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/05/06	WSD	0.7			
Trichloroethylene	ug/m3	73.	03/05/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	2.5	03/05/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/05/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	2.0	03/05/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	ND	03/05/06	WSD	2.0			
Vinyl Acetate	ug/m3	ND	03/05/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/05/06	WSD	0.4			
m/p-Xylene	ug/m3	4.1	03/05/06	WSD	0.5			
o-Xylene	ug/m3	1.9	03/05/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: 15

Sample ID: 06B07703

Sampled: 2/26/2006
 AIR CABLE ASSEMBLY

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	50.	03/05/06	WSD	0.3			
Benzene	ug/m3	ND	03/05/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/05/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/05/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/05/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/05/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	3.2	03/05/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/05/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/05/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/05/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/05/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/05/06	WSD	0.4			
Chloroform	ug/m3	ND	03/05/06	WSD	0.6			
Chloromethane	ug/m3	1.1	03/05/06	WSD	0.3			
Cyclohexane	ug/m3	9.8	03/05/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/05/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.7	03/05/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/05/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/05/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/05/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/05/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/05/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/05/06	WSD	0.9			
Ethanol	ug/m3	32.	03/05/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Date Received: 3/1/2006

Field Sample #: 15

Sample ID: 06B07703

Sampled: 2/26/2006
 AIR CABLE ASSEMBLY

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/05/06	WSD	0.5			
Ethylbenzene	ug/m3	4.9	03/05/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	2.5	03/05/06	WSD	0.6			
n-Heptane	ug/m3	2.0	03/05/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/05/06	WSD	1.3			
Hexane	ug/m3	ND	03/05/06	WSD	0.5			
2-Hexanone	ug/m3	ND	03/05/06	WSD	0.5			
Isopropanol	ug/m3	200	03/05/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/05/06	WSD	1.5			
Methylene Chloride	ug/m3	5.6	03/05/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	3.4	03/05/06	WSD	0.5			
Propene	ug/m3	ND	03/05/06	WSD	0.3			
Styrene	ug/m3	ND	03/05/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/05/06	WSD	0.9			
Tetrachloroethylene	ug/m3	10.0	03/05/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/05/06	WSD	1.2			
Toluene	ug/m3	18.	03/05/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/05/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/05/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/05/06	WSD	0.7			
Trichloroethylene	ug/m3	23.	03/05/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	ND	03/05/06	WSD	0.8			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/05/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	8.7	03/05/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	2.6	03/05/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/05/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/05/06	WSD	0.4			
m/p-Xylene	ug/m3	21.	03/05/06	WSD	0.5			
o-Xylene	ug/m3	9.6	03/05/06	WSD	0.5			

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* = See end of report for comments and notes applying to this sample



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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006
 Field Sample # : I6

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Sample ID : 06B07714

Sampled : 2/26/2006
 AIR - LEADWARE ASSEMBLY

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	66.	03/13/06	WSD	0.3			
Benzene	ug/m3	1.6	03/13/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/13/06	WSD	0.7			
Bromodichloromethane	ug/m3	ND	03/13/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/13/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/13/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	5.1	03/13/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/13/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/13/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/13/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/13/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/13/06	WSD	0.4			
Chloroform	ug/m3	ND	03/13/06	WSD	0.6			
Chloromethane	ug/m3	0.9	03/13/06	WSD	0.3			
Cyclohexane	ug/m3	ND	03/13/06	WSD	1.4			
1,2-Dibromoethane	ug/m3	ND	03/13/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
1,3-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
1,4-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	3.3	03/13/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/13/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/13/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/13/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/13/06	WSD	0.6			
trans-1,3-Dichloropropene	ug/m3	ND	03/13/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/13/06	WSD	0.9			
Ethanol	ug/m3	28.	03/13/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample # : 16

Sample ID : 06B07714

Sampled : 2/26/2006
 AIR - LEADWARE ASSEMBLY

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/13/06	WSD	0.5			
Ethylbenzene	ug/m3	9.2	03/13/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	3.8	03/13/06	WSD	0.6			
n-Heptane	ug/m3	3.0	03/13/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/13/06	WSD	1.3			
Hexane	ug/m3	2.4	03/13/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/13/06	WSD	1.7			
Isopropanol	ug/m3	290	03/13/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/13/06	WSD	0.5			
Methylene Chloride	ug/m3	2.1	03/13/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	1.8	03/13/06	WSD	0.5			
Propene	ug/m3	ND	03/13/06	WSD	0.7			
Styrene	ug/m3	2.0	03/13/06	WSD	0.5			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/13/06	WSD	0.9			
Tetrachloroethylene	ug/m3	9.5	03/13/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/13/06	WSD	1.2			
Toluene	ug/m3	27.	03/13/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/13/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/13/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/13/06	WSD	0.7			
Trichloroethylene	ug/m3	2.8	03/13/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	2.5	03/13/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/13/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	10.	03/13/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	3.0	03/13/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/13/06	WSD	1.5			
Vinyl Chloride	ug/m3	ND	03/13/06	WSD	0.4			
m/p-Xylene	ug/m3	32.	03/13/06	WSD	0.5			
o-Xylene	ug/m3	12.	03/13/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006
 Field Sample #: 17

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Sample ID : 06B07711 Sampled : 2/26/2006
 AIR - MATERIAL STORAGE
 Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	130	03/10/06	WSD	0.3			
Benzene	ug/m3	1.4	03/10/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/10/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/10/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/10/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/10/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	2.0	03/10/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/10/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/10/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/10/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/10/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/10/06	WSD	0.4			
Chloroform	ug/m3	ND	03/10/06	WSD	0.6			
Chloromethane	ug/m3	1.0	03/10/06	WSD	0.3			
Cyclohexane	ug/m3	ND	03/10/06	WSD	1.4			
1,2-Dibromoethane	ug/m3	ND	03/10/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	1.9	03/10/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/10/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/10/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/10/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/10/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/10/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/10/06	WSD	0.9			
Ethanol	ug/m3	19.	03/10/06	WSD	0.2			

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Purchase Order No.:

Project Number: 84767.01

LIMS-BAT #: LIMS-95772

Job Number: 84767.01

Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/1/2006

Field Sample #: I7

Sample ID: 06B07711

Sampled: 2/26/2006

AIR - MATERIAL STORAGE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/10/06	WSD	0.5			
Ethylbenzene	ug/m3	9.3	03/10/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	3.3	03/10/06	WSD	0.6			
n-Heptane	ug/m3	3.3	03/10/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/10/06	WSD	1.3			
Hexane	ug/m3	2.1	03/10/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/10/06	WSD	1.7			
Isopropanol	ug/m3	140	03/10/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/10/06	WSD	1.5			
Methylene Chloride	ug/m3	3.8	03/10/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/10/06	WSD	0.5			
Propene	ug/m3	ND	03/10/06	WSD	0.3			
Styrene	ug/m3	ND	03/10/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/10/06	WSD	0.9			
Tetrachloroethylene	ug/m3	15.	03/10/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/10/06	WSD	1.2			
Toluene	ug/m3	29.	03/10/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/10/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/10/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/10/06	WSD	0.7			
Trichloroethylene	ug/m3	5.7	03/10/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	1.3	03/10/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/10/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	11.	03/10/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	3.3	03/10/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/10/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/10/06	WSD	0.4			
m/p-Xylene	ug/m3	34.	03/10/06	WSD	0.5			
o-Xylene	ug/m3	16.	03/10/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: I8

Sample ID: 06B07707

Sampled: 2/26/2006
 AIR CET STORAGE NORTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	100	03/08/06	WSD	0.3			
Benzene	ug/m3	1.7	03/08/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/08/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/08/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/08/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/08/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	2.8	03/08/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/08/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/08/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/08/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/08/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/08/06	WSD	0.4			
Chloroform	ug/m3	ND	03/08/06	WSD	0.6			
Chloromethane	ug/m3	1.1	03/08/06	WSD	0.3			
Cyclohexane	ug/m3	8.7	03/08/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/08/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.7	03/08/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/08/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/08/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/08/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/08/06	WSD	0.9			
Ethanol	ug/m3	38.	03/08/06	WSD	0.2			

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Purchase Order No.:

Project Number: 84767.01

Project Location: FRENCH ROAD, UTICA, NY

LIMS-BAT #: LIMS-95772

Date Received: 3/1/2006

Job Number: 84767.01

Field Sample #: 18

Sample ID: 06B07707

Sampled: 2/26/2006

AIR CET STORAGE NORTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/08/06	WSD	0.5			
Ethylbenzene	ug/m3	12.	03/08/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	4.2	03/08/06	WSD	0.6			
n-Heptane	ug/m3	3.2	03/08/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/08/06	WSD	1.3			
Hexane	ug/m3	2.2	03/08/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/08/06	WSD	0.5			
Isopropanol	ug/m3	79.	03/08/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/08/06	WSD	1.5			
Methylene Chloride	ug/m3	9.7	03/08/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/08/06	WSD	1.7			
Propene	ug/m3	ND	03/08/06	WSD	0.3			
Styrene	ug/m3	ND	03/08/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/08/06	WSD	0.9			
Tetrachloroethylene	ug/m3	97.	03/08/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/08/06	WSD	1.2			
Toluene	ug/m3	50.	03/08/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/08/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/08/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/08/06	WSD	0.7			
Trichloroethylene	ug/m3	6.0	03/08/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	1.9	03/08/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/08/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	17.	03/08/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	4.7	03/08/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/08/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/08/06	WSD	0.4			
m/p-Xylene	ug/m3	47.	03/08/06	WSD	0.5			
o-Xylene	ug/m3	27.	03/08/06	WSD	0.5			

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SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
 40 BRITISH AMERICAN BLVD.
 LATHAM, NY 12110

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Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/1/2006

Field Sample #: 19

Sample ID: 06B07699

Purchase Order No.:

Project Number: 84767.01

LIMS-BAT #: LIMS-95772

Job Number: 84767.01

Sampled: 2/26/2006

AIR CET STORAGE (SOUTH)

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	160	03/07/06	WSD	0.3			
Benzene	ug/m3	2.0	03/07/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/07/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/07/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/07/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/07/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	4.4	03/07/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/07/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/07/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/07/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/07/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/07/06	WSD	0.4			
Chloroform	ug/m3	ND	03/07/06	WSD	0.6			
Chloromethane	ug/m3	1.0	03/07/06	WSD	0.3			
Cyclohexane	ug/m3	12.	03/07/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/07/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/07/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/07/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/07/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.1	03/07/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/07/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/07/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/07/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/07/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/07/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/07/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/07/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/07/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/07/06	WSD	0.9			
Ethanol	ug/m3	46.	03/07/06	WSD	0.2			

RL = Reporting Limit

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: I9

Sample ID: 06B07699

Sampled: 2/26/2006
 AIR CET STORAGE (SOUTH)

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/07/06	WSD	0.5			
Ethylbenzene	ug/m3	13.	03/07/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	3.9	03/07/06	WSD	0.6			
n-Heptane	ug/m3	4.6	03/07/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/07/06	WSD	1.3			
Hexane	ug/m3	2.6	03/07/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/07/06	WSD	0.5			
Isopropanol	ug/m3	100	03/07/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/07/06	WSD	1.5			
Methylene Chloride	ug/m3	9.7	03/07/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/07/06	WSD	1.7			
Propene	ug/m3	ND	03/07/06	WSD	0.3			
Styrene	ug/m3	ND	03/07/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	4.0	03/07/06	WSD	0.8			
Tetrachloroethylene	ug/m3	24.	03/07/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/07/06	WSD	1.2			
Toluene	ug/m3	53.	03/07/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/07/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/07/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/07/06	WSD	0.7			
Trichloroethylene	ug/m3	1.9	03/07/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	ND	03/07/06	WSD	0.8			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/07/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	12.	03/07/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	3.6	03/07/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/07/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/07/06	WSD	0.4			
m/p-Xylene	ug/m3	50.	03/07/06	WSD	0.5			
o-Xylene	ug/m3	27.	03/07/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: OD1

Sample ID: 06B07717

Sampled: 2/26/2006
 OUTDOOR AIR

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	160	03/14/06	WSD	0.3			
Benzene	ug/m3	ND	03/14/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/14/06	WSD	0.7			
Bromodichloromethane	ug/m3	ND	03/14/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/14/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/14/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	5.0	03/14/06	WSD	0.4			
Carbon Disulfide	ug/m3	ND	03/14/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/14/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/14/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/14/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/14/06	WSD	0.4			
Chloroform	ug/m3	ND	03/14/06	WSD	0.6			
Chloromethane	ug/m3	1.0	03/14/06	WSD	0.3			
Cyclohexane	ug/m3	ND	03/14/06	WSD	1.4			
1,2-Dibromoethane	ug/m3	ND	03/14/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/14/06	WSD	2.5			
1,3-Dichlorobenzene	ug/m3	ND	03/14/06	WSD	2.5			
1,4-Dichlorobenzene	ug/m3	ND	03/14/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	ND	03/14/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/14/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/14/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/14/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/14/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/14/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/14/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/14/06	WSD	0.6			
trans-1,3-Dichloropropene	ug/m3	ND	03/14/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/14/06	WSD	0.9			
Ethanol	ug/m3	4.2	03/14/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: OD1

Sample ID: 06B07717 Sampled: 2/26/2006
 OUTDOOR AIR

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/14/06	WSD	0.5			
Ethylbenzene	ug/m3	ND	03/14/06	WSD	0.6			
4-Ethyl Toluene	ug/m3	ND	03/14/06	WSD	0.6			
n-Heptane	ug/m3	ND	03/14/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/14/06	WSD	1.3			
Hexane	ug/m3	ND	03/14/06	WSD	0.5			
2-Hexanone	ug/m3	ND	03/14/06	WSD	1.7			
Isopropanol	ug/m3	ND	03/14/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/14/06	WSD	0.5			
Methylene Chloride	ug/m3	ND	03/14/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/14/06	WSD	0.5			
Propene	ug/m3	1.6	03/14/06	WSD	0.2			
Styrene	ug/m3	ND	03/14/06	WSD	0.6			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/14/06	WSD	0.9			
Tetrachloroethylene	ug/m3	ND	03/14/06	WSD	0.9			
Tetrahydrofuran	ug/m3	ND	03/14/06	WSD	1.2			
Toluene	ug/m3	5.3	03/14/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/14/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/14/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/14/06	WSD	0.7			
Trichloroethylene	ug/m3	ND	03/14/06	WSD	0.7			
Trichlorofluoromethane	ug/m3	ND	03/14/06	WSD	0.8			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/14/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	2.2	03/14/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	ND	03/14/06	WSD	2.0			
Vinyl Acetate	ug/m3	ND	03/14/06	WSD	1.5			
Vinyl Chloride	ug/m3	ND	03/14/06	WSD	0.4			
m/p-Xylene	ug/m3	4.1	03/14/06	WSD	0.5			
o-Xylene	ug/m3	1.7	03/14/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY

Purchase Order No.:

Project Number: 84767.01

Date Received: 3/1/2006

LIMS-BAT #: LIMS-95772

Job Number: 84767.01

Field Sample #: S1

Sample ID: 06B07706

Sampled: 2/26/2006

SUB - SLAB MOLDING FACILITY N

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	250	03/08/06	WSD	14.			
Benzene	ug/m3	ND	03/08/06	WSD	20.			
Benzyl Chloride	ug/m3	ND	03/08/06	WSD	110			
Bromodichloromethane	ug/m3	ND	03/08/06	WSD	41.			
Bromomethane	ug/m3	ND	03/08/06	WSD	24.			
1,3-Butadiene	ug/m3	ND	03/08/06	WSD	14.			
2-Butanone (MEK)	ug/m3	ND	03/08/06	WSD	18.			
Carbon Disulfide	ug/m3	ND	03/08/06	WSD	19.			
Carbon Tetrachloride	ug/m3	ND	03/08/06	WSD	38.			
Chlorobenzene	ug/m3	ND	03/08/06	WSD	28.			
Chlorodibromomethane	ug/m3	ND	03/08/06	WSD	52.			
Chloroethane	ug/m3	ND	03/08/06	WSD	16.			
Chloroform	ug/m3	ND	03/08/06	WSD	30.			
Chloromethane	ug/m3	ND	03/08/06	WSD	15.			
Cyclohexane	ug/m3	ND	03/08/06	WSD	69.			
1,2-Dibromoethane	ug/m3	ND	03/08/06	WSD	46.			
1,2-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	36.			
1,3-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	36.			
1,4-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	130			
Dichlorodifluoromethane	ug/m3	ND	03/08/06	WSD	30.			
1,1-Dichloroethane	ug/m3	ND	03/08/06	WSD	25.			
1,2-Dichloroethane	ug/m3	ND	03/08/06	WSD	25.			
1,1-Dichloroethylene	ug/m3	ND	03/08/06	WSD	24.			
cis-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	24.			
t-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	24.			
1,2-Dichloropropane	ug/m3	ND	03/08/06	WSD	28.			
cis-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	91.			
trans-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	91.			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/08/06	WSD	42.			
Ethanol	ug/m3	51.	03/08/06	WSD	11.			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S1

Sample ID: 06B07706

Sampled: 2/26/2006
 SUB - SLAB MOLDING FACILITY N

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/08/06	WSD	22.			
Ethylbenzene	ug/m3	ND	03/08/06	WSD	26.			
4-Ethyl Toluene	ug/m3	ND	03/08/06	WSD	99.			
n-Heptane	ug/m3	ND	03/08/06	WSD	25.			
Hexachlorobutadiene	ug/m3	ND	03/08/06	WSD	64.			
Hexane	ug/m3	ND	03/08/06	WSD	22.			
2-Hexanone	ug/m3	ND	03/08/06	WSD	25.			
Isopropanol	ug/m3	ND	03/08/06	WSD	15.			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/08/06	WSD	73.			
Methylene Chloride	ug/m3	ND	03/08/06	WSD	70.			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/08/06	WSD	82.			
Propene	ug/m3	ND	03/08/06	WSD	11.			
Styrene	ug/m3	ND	03/08/06	WSD	86.			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/08/06	WSD	42.			
Tetrachloroethylene	ug/m3	21000	03/08/06	WSD	41.			
Tetrahydrofuran	ug/m3	ND	03/08/06	WSD	59.			
Toluene	ug/m3	ND	03/08/06	WSD	76.			
1,2,4-Trichlorobenzene	ug/m3	ND	03/08/06	WSD	45.			
1,1,1-Trichloroethane	ug/m3	ND	03/08/06	WSD	33.			
1,1,2-Trichloroethane	ug/m3	ND	03/08/06	WSD	33.			
Trichloroethylene	ug/m3	680	03/08/06	WSD	32.			
Trichlorofluoromethane	ug/m3	ND	03/08/06	WSD	36.			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/08/06	WSD	46.			
1,2,4-Trimethylbenzene	ug/m3	ND	03/08/06	WSD	99.			
1,3,5-Trimethylbenzene	ug/m3	ND	03/08/06	WSD	99.			
Vinyl Acetate	ug/m3	ND	03/08/06	WSD	22.			
Vinyl Chloride	ug/m3	ND	03/08/06	WSD	16.			
m/p-Xylene	ug/m3	ND	03/08/06	WSD	180			
o-Xylene	ug/m3	ND	03/08/06	WSD	87.			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S10

Sample ID: 06B07709

Sampled: 2/26/2006
 SUB - SLAB MOLD STORAGE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	74.	03/09/06	WSD	0.3			
Benzene	ug/m3	2.1	03/09/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/09/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/09/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/09/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/09/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	4.6	03/09/06	WSD	0.4			
Carbon Disulfide	ug/m3	1.4	03/09/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/09/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/09/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/09/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/09/06	WSD	0.4			
Chloroform	ug/m3	1.8	03/09/06	WSD	0.6			
Chloromethane	ug/m3	ND	03/09/06	WSD	0.3			
Cyclohexane	ug/m3	ND	03/09/06	WSD	1.4			
1,2-Dibromoethane	ug/m3	ND	03/09/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/09/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/09/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/09/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.3	03/09/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/09/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/09/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/09/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/09/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/09/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/09/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/09/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/09/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/09/06	WSD	0.9			
Ethanol	ug/m3	6.1	03/09/06	WSD	0.2			

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SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
 40 BRITISH AMERICAN BLVD.
 LATHAM, NY 12110

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S10

Sample ID : 06B07709

Sampled : 2/26/2006
 SUB - SLAB MOLD STORAGE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/09/06	WSD	0.5			
Ethylbenzene	ug/m3	13.	03/09/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	5.1	03/09/06	WSD	0.6			
n-Heptane	ug/m3	12.	03/09/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/09/06	WSD	1.3			
Hexane	ug/m3	6.7	03/09/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/09/06	WSD	1.7			
Isopropanol	ug/m3	4.5	03/09/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/09/06	WSD	1.5			
Methylene Chloride	ug/m3	2.7	03/09/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/09/06	WSD	0.5			
Propene	ug/m3	ND	03/09/06	WSD	0.3			
Styrene	ug/m3	ND	03/09/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/09/06	WSD	0.9			
Tetrachloroethylene	ug/m3	260	03/09/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/09/06	WSD	1.2			
Toluene	ug/m3	40.	03/09/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/09/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	ND	03/09/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/09/06	WSD	0.7			
Trichloroethylene	ug/m3	70.	03/09/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	1.2	03/09/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	1.3	03/09/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	18.	03/09/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	5.3	03/09/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/09/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/09/06	WSD	0.4			
m/p-Xylene	ug/m3	52.	03/09/06	WSD	0.5			
o-Xylene	ug/m3	23.	03/09/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S2

Sample ID: 06B07698

Sampled: 2/26/2006
 SUB - SLAB MOLDING RM SOUTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	250	03/04/06	WSD	0.3			
Benzene	ug/m3	23.	03/04/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/04/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/04/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/04/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/04/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	25.	03/04/06	WSD	0.4			
Carbon Disulfide	ug/m3	6.0	03/04/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/04/06	WSD	0.8			
Chlorobenzene	ug/m3	1.1	03/04/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/04/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/04/06	WSD	0.4			
Chloroform	ug/m3	7.0	03/04/06	WSD	0.6			
Chloromethane	ug/m3	0.6	03/04/06	WSD	0.3			
Cyclohexane	ug/m3	32.	03/04/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/04/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/04/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/04/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/04/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.4	03/04/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	8.4	03/04/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/04/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/04/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/04/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/04/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/04/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/04/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/04/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/04/06	WSD	0.9			
Ethanol	ug/m3	140	03/04/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S2

Sample ID: 06B07698

Sampled: 2/26/2006
 SUB - SLAB MOLDING RM SOUTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	1.0	03/04/06	WSD	0.4			
Ethylbenzene	ug/m3	18.	03/04/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	2.0	03/04/06	WSD	0.6			
n-Heptane	ug/m3	65.	03/04/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/04/06	WSD	1.3			
Hexane	ug/m3	82.	03/04/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/04/06	WSD	0.5			
Isopropanol	ug/m3	43.	03/04/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/04/06	WSD	1.5			
Methylene Chloride	ug/m3	8.0	03/04/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	3.8	03/04/06	WSD	0.5			
Propene	ug/m3	ND	03/04/06	WSD	0.3			
Styrene	ug/m3	ND	03/04/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/04/06	WSD	0.9			
Tetrachloroethylene	ug/m3	76.	03/04/06	WSD	0.8			
Tetrahydrofuran	ug/m3	6.4	03/04/06	WSD	0.4			
Toluene	ug/m3	70.	03/04/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/04/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	260	03/04/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/04/06	WSD	0.7			
Trichloroethylene	ug/m3	560	03/04/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	1.9	03/04/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	3.6	03/04/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	6.9	03/04/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	2.2	03/04/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/04/06	WSD	0.5			
Vinyl Chloride	ug/m3	0.5	03/04/06	WSD	0.3			
m/p-Xylene	ug/m3	47.	03/04/06	WSD	0.5			
o-Xylene	ug/m3	17.	03/04/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S3
 Sample ID: 06B07708

Sampled: 2/26/2006
 SUB - SLAB LINCARE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	210	03/08/06	WSD	0.3			
Benzene	ug/m3	3.5	03/08/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/08/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/08/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/08/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/08/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	23.	03/08/06	WSD	0.4			
Carbon Disulfide	ug/m3	3.1	03/08/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/08/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/08/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/08/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/08/06	WSD	0.4			
Chloroform	ug/m3	ND	03/08/06	WSD	0.6			
Chloromethane	ug/m3	ND	03/08/06	WSD	0.3			
Cyclohexane	ug/m3	ND	03/08/06	WSD	1.4			
1,2-Dibromoethane	ug/m3	ND	03/08/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	190	03/08/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/08/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/08/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/08/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/08/06	WSD	0.9			
Ethanol	ug/m3	ND	03/08/06	WSD	0.8			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S3

Sample ID: 06B07708 Sampled: 2/26/2006
 SUB - SLAB LINCARE

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/08/06	WSD	0.5			
Ethylbenzene	ug/m3	9.0	03/08/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	5.4	03/08/06	WSD	0.6			
n-Heptane	ug/m3	3.9	03/08/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/08/06	WSD	1.3			
Hexane	ug/m3	3.1	03/08/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/08/06	WSD	0.5			
Isopropanol	ug/m3	95.	03/08/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/08/06	WSD	1.5			
Methylene Chloride	ug/m3	4.4	03/08/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/08/06	WSD	1.7			
Propene	ug/m3	ND	03/08/06	WSD	0.3			
Styrene	ug/m3	ND	03/08/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/08/06	WSD	0.9			
Tetrachloroethylene	ug/m3	34.	03/08/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/08/06	WSD	1.2			
Toluene	ug/m3	25.	03/08/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/08/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	67.	03/08/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/08/06	WSD	0.7			
Trichloroethylene	ug/m3	7.0	03/08/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	5.7	03/08/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	4.7	03/08/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	25.	03/08/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	5.4	03/08/06	WSD	0.6			
Vinyl Acetate	ug/m3	1.7	03/08/06	WSD	0.4			
Vinyl Chloride	ug/m3	ND	03/08/06	WSD	0.4			
m/p-Xylene	ug/m3	38.	03/08/06	WSD	0.5			
o-Xylene	ug/m3	16.	03/08/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S4
 Sample ID: 06B07702

Sampled: 2/26/2006
 SWB - SLAB AISLE NORTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	1400	03/07/06	WSD	0.3			
Benzene	ug/m3	53.	03/07/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/07/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/07/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/07/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/07/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	52.	03/07/06	WSD	0.4			
Carbon Disulfide	ug/m3	20.	03/07/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/07/06	WSD	0.8			
Chlorobenzene	ug/m3	2.4	03/07/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/07/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/07/06	WSD	0.4			
Chloroform	ug/m3	9.8	03/07/06	WSD	0.6			
Chloromethane	ug/m3	ND	03/07/06	WSD	0.3			
Cyclohexane	ug/m3	52.	03/07/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/07/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/07/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/07/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/07/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.7	03/07/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	ND	03/07/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/07/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/07/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/07/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/07/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/07/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/07/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/07/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/07/06	WSD	0.9			
Ethanol	ug/m3	ND	03/07/06	WSD	0.8			

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Project Location: FRENCH ROAD, UTICA, NY

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Date Received: 3/1/2006

Field Sample #: S4

Sample ID : 06B07702

Sampled : 2/26/2006
 SWB - SLAB AISLE NORTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/07/06	WSD	0.5			
Ethylbenzene	ug/m3	58.	03/07/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	6.6	03/07/06	WSD	0.6			
n-Heptane	ug/m3	96.	03/07/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/07/06	WSD	1.3			
Hexane	ug/m3	140	03/07/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/07/06	WSD	0.5			
Isopropanol	ug/m3	74.	03/07/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/07/06	WSD	1.5			
Methylene Chloride	ug/m3	3.4	03/07/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/07/06	WSD	1.7			
Propene	ug/m3	ND	03/07/06	WSD	0.3			
Styrene	ug/m3	ND	03/07/06	WSD	0.6			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/07/06	WSD	0.9			
Tetrachloroethylene	ug/m3	660	03/07/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/07/06	WSD	1.2			
Toluene	ug/m3	ND	03/07/06	WSD	1.6			
1,2,4-Trichlorobenzene	ug/m3	ND	03/07/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	54.	03/07/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/07/06	WSD	0.7			
Trichloroethylene	ug/m3	2.5	03/07/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	ND	03/07/06	WSD	0.8			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	190	03/07/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	24.	03/07/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	6.8	03/07/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/07/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/07/06	WSD	0.4			
m/p-Xylene	ug/m3	99.	03/07/06	WSD	0.5			
o-Xylene	ug/m3	60.	03/07/06	WSD	0.5			

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39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
 40 BRITISH AMERICAN BLVD.
 LATHAM, NY 12110

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S5
 Sample ID: 06B07712

Sampled: 2/26/2006
 SUB - SLAB AISLE SOUTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	480	03/10/06	WSD	0.3			
Benzene	ug/m3	17.	03/10/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/10/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/10/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/10/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/10/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	120	03/10/06	WSD	0.4			
Carbon Disulfide	ug/m3	10.	03/10/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/10/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/10/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/10/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/10/06	WSD	0.4			
Chloroform	ug/m3	2.9	03/10/06	WSD	0.6			
Chloromethane	ug/m3	ND	03/10/06	WSD	0.3			
Cyclohexane	ug/m3	13.	03/10/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/10/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	1.1	03/10/06	WSD	0.7			
1,4-Dichlorobenzene	ug/m3	ND	03/10/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.5	03/10/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	1.7	03/10/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/10/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/10/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/10/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/10/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/10/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/10/06	WSD	0.9			
Ethanol	ug/m3	ND	03/10/06	WSD	0.8			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S5

Sample ID: 06B07712 Sampled: 2/26/2006
 SUB - SLAB AISLE SOUTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/10/06	WSD	0.5			
Ethylbenzene	ug/m3	26.	03/10/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	7.4	03/10/06	WSD	0.6			
n-Heptane	ug/m3	ND	03/10/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/10/06	WSD	1.3			
Hexane	ug/m3	28.	03/10/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/10/06	WSD	1.7			
Isopropanol	ug/m3	110	03/10/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/10/06	WSD	1.5			
Methylene Chloride	ug/m3	2.4	03/10/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	9.6	03/10/06	WSD	0.5			
Propene	ug/m3	ND	03/10/06	WSD	0.3			
Styrene	ug/m3	ND	03/10/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/10/06	WSD	0.9			
Tetrachloroethylene	ug/m3	26.	03/10/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/10/06	WSD	1.2			
Toluene	ug/m3	ND	03/10/06	WSD	1.6			
1,2,4-Trichlorobenzene	ug/m3	ND	03/10/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	120	03/10/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/10/06	WSD	0.7			
Trichloroethylene	ug/m3	4.7	03/10/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	1.1	03/10/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	270	03/10/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	21.	03/10/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	7.3	03/10/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/10/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/10/06	WSD	0.4			
m/p-Xylene	ug/m3	96.	03/10/06	WSD	0.5			
o-Xylene	ug/m3	48.	03/10/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S6

Sample ID: 06B07715

Sampled: 2/26/2006
 SUB - SLAB LEADWARE ASSEMBLY

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	230	03/13/06	WSD	0.3			
Benzene	ug/m3	5.1	03/13/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/13/06	WSD	0.7			
Bromodichloromethane	ug/m3	ND	03/13/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/13/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/13/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	22.	03/13/06	WSD	0.4			
Carbon Disulfide	ug/m3	4.0	03/13/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/13/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/13/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/13/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/13/06	WSD	0.4			
Chloroform	ug/m3	12.	03/13/06	WSD	0.6			
Chloromethane	ug/m3	ND	03/13/06	WSD	0.3			
Cyclohexane	ug/m3	3.4	03/13/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/13/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
1,3-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
1,4-Dichlorobenzene	ug/m3	ND	03/13/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	500	03/13/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	6.2	03/13/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/13/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	5.1	03/13/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	2.8	03/13/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/13/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/13/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/13/06	WSD	0.6			
trans-1,3-Dichloropropene	ug/m3	ND	03/13/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/13/06	WSD	0.9			
Ethanol	ug/m3	26.	03/13/06	WSD	0.2			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006
 Field Sample #: S6

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Sample ID : 06B07715 Sampled : 2/26/2006
 SUB - SLAB LEADWARE ASSEMBLY
 Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/13/06	WSD	0.5			
Ethylbenzene	ug/m3	35.	03/13/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	6.3	03/13/06	WSD	0.6			
n-Heptane	ug/m3	9.8	03/13/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/13/06	WSD	1.3			
Hexane	ug/m3	8.3	03/13/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/13/06	WSD	1.7			
Isopropanol	ug/m3	11.	03/13/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/13/06	WSD	0.5			
Methylene Chloride	ug/m3	2.8	03/13/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	2.9	03/13/06	WSD	0.5			
Propene	ug/m3	ND	03/13/06	WSD	0.7			
Styrene	ug/m3	2.1	03/13/06	WSD	0.5			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/13/06	WSD	0.9			
Tetrachloroethylene	ug/m3	280	03/13/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/13/06	WSD	1.2			
Toluene	ug/m3	47.	03/13/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/13/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	6.3	03/13/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/13/06	WSD	0.7			
Trichloroethylene	ug/m3	32.	03/13/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	3.9	03/13/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	03/13/06	WSD	1.0			
1,2,4-Trimethylbenzene	ug/m3	20.	03/13/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	6.3	03/13/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/13/06	WSD	1.5			
Vinyl Chloride	ug/m3	ND	03/13/06	WSD	0.4			
m/p-Xylene	ug/m3	110	03/13/06	WSD	0.5			
o-Xylene	ug/m3	31.	03/13/06	WSD	0.5			

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Purchase Order No.:

Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/1/2006

Field Sample #: S7

Sample ID: *06B07710

Sampled: 2/26/2006

SUB - SLAB MATERIAL STGE. HALL

Sample Matrix: AIR

Project Number: 84767.01

LIMS-BAT #: LIMS-95772

Job Number: 84767.01

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	500	03/09/06	WSD	0.3			
Benzene	ug/m3	31.	03/09/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/09/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/09/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/09/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/09/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	17.	03/09/06	WSD	0.4			
Carbon Disulfide	ug/m3	25.	03/09/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/09/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/09/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/09/06	WSD	1.1			
Chloroethane	ug/m3	0.5	03/09/06	WSD	0.3			
Chloroform	ug/m3	1.5	03/09/06	WSD	0.6			
Chloromethane	ug/m3	0.8	03/09/06	WSD	0.3			
Cyclohexane	ug/m3	50.	03/09/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/09/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/09/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	1.5	03/09/06	WSD	0.7			
1,4-Dichlorobenzene	ug/m3	ND	03/09/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.3	03/09/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	5.1	03/09/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/09/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/09/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	4.8	03/09/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/09/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/09/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/09/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/09/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/09/06	WSD	0.9			
Ethanol	ug/m3	39.	03/09/06	WSD	0.2			

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Purchase Order No.:

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Project Number: 84767.01
LIMS-BAT #: LIMS-95772
Job Number: 84767.01

Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/1/2006

Field Sample #: S7

Sample ID: *06B07710

Sampled: 2/26/2006

SUB - SLAB MATERIAL STGE. HALL

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/09/06	WSD	0.5			
Ethylbenzene	ug/m3	14.	03/09/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	4.2	03/09/06	WSD	0.6			
n-Heptane	ug/m3	ND	03/09/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/09/06	WSD	1.3			
Hexane	ug/m3	120	03/09/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/09/06	WSD	1.7			
Isopropanol	ug/m3	13.	03/09/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/09/06	WSD	1.5			
Methylene Chloride	ug/m3	11.	03/09/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/09/06	WSD	0.5			
Propene	ug/m3	ND	03/09/06	WSD	0.3			
Styrene	ug/m3	ND	03/09/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/09/06	WSD	0.9			
Tetrachloroethylene	ug/m3	95.	03/09/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/09/06	WSD	1.2			
Toluene	ug/m3	68.	03/09/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/09/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	30.	03/09/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/09/06	WSD	0.7			
Trichloroethylene	ug/m3	30.	03/09/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	1.5	03/09/06	WSD	0.7			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	88.	03/09/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	13.	03/09/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	4.0	03/09/06	WSD	0.6			
Vinyl Acetate	ug/m3	ND	03/09/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/09/06	WSD	0.4			
m/p-Xylene	ug/m3	50.	03/09/06	WSD	0.5			
o-Xylene	ug/m3	22.	03/09/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/1/2006

Field Sample #: S8

Sample ID: 06B07705

Purchase Order No.:

Project Number: 84767.01

LIMS-BAT #: LIMS-95772

Job Number: 84767.01

Sampled: 2/26/2006

SUB - SLAB CET ROOM (NORTH)

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	610	03/08/06	WSD	0.3			
Benzene	ug/m3	48.	03/08/06	WSD	0.4			
Benzyl Chloride	ug/m3	ND	03/08/06	WSD	2.1			
Bromodichloromethane	ug/m3	ND	03/08/06	WSD	0.9			
Bromomethane	ug/m3	ND	03/08/06	WSD	0.5			
1,3-Butadiene	ug/m3	ND	03/08/06	WSD	0.3			
2-Butanone (MEK)	ug/m3	45.	03/08/06	WSD	0.4			
Carbon Disulfide	ug/m3	6.4	03/08/06	WSD	0.4			
Carbon Tetrachloride	ug/m3	ND	03/08/06	WSD	0.8			
Chlorobenzene	ug/m3	ND	03/08/06	WSD	0.6			
Chlorodibromomethane	ug/m3	ND	03/08/06	WSD	1.1			
Chloroethane	ug/m3	ND	03/08/06	WSD	0.4			
Chloroform	ug/m3	ND	03/08/06	WSD	0.6			
Chloromethane	ug/m3	ND	03/08/06	WSD	0.3			
Cyclohexane	ug/m3	46.	03/08/06	WSD	0.4			
1,2-Dibromoethane	ug/m3	ND	03/08/06	WSD	1.0			
1,2-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	0.8			
1,3-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	0.8			
1,4-Dichlorobenzene	ug/m3	ND	03/08/06	WSD	2.5			
Dichlorodifluoromethane	ug/m3	2.0	03/08/06	WSD	0.6			
1,1-Dichloroethane	ug/m3	3.8	03/08/06	WSD	0.5			
1,2-Dichloroethane	ug/m3	ND	03/08/06	WSD	0.5			
1,1-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
cis-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
t-1,2-Dichloroethylene	ug/m3	ND	03/08/06	WSD	0.5			
1,2-Dichloropropane	ug/m3	ND	03/08/06	WSD	0.6			
cis-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	1.9			
trans-1,3-Dichloropropene	ug/m3	ND	03/08/06	WSD	1.9			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/08/06	WSD	0.9			
Ethanol	ug/m3	51.	03/08/06	WSD	0.2			

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SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.



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CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
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 LATHAM, NY 12110

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S8

Sample ID: 06B07705

Sampled: 2/26/2006
 SUB - SLAB CET ROOM (NORTH)

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	03/08/06	WSD	0.5			
Ethylbenzene	ug/m3	22.	03/08/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	4.9	03/08/06	WSD	0.6			
n-Heptane	ug/m3	58.	03/08/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/08/06	WSD	1.3			
Hexane	ug/m3	79.	03/08/06	WSD	0.4			
2-Hexanone	ug/m3	2.2	03/08/06	WSD	0.5			
Isopropanol	ug/m3	7.0	03/08/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/08/06	WSD	1.5			
Methylene Chloride	ug/m3	2.2	03/08/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/08/06	WSD	1.7			
Propene	ug/m3	ND	03/08/06	WSD	0.3			
Styrene	ug/m3	ND	03/08/06	WSD	1.8			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/08/06	WSD	0.9			
Tetrachloroethylene	ug/m3	35.	03/08/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/08/06	WSD	1.2			
Toluene	ug/m3	160	03/08/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/08/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	77.	03/08/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/08/06	WSD	0.7			
Trichloroethylene	ug/m3	3.4	03/08/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	ND	03/08/06	WSD	0.8			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	240	03/08/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	18.	03/08/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	4.5	03/08/06	WSD	0.6			
Vinyl Acetate	ug/m3	8.7	03/08/06	WSD	0.4			
Vinyl Chloride	ug/m3	ND	03/08/06	WSD	0.4			
m/p-Xylene	ug/m3	68.	03/08/06	WSD	0.5			
o-Xylene	ug/m3	26.	03/08/06	WSD	0.5			

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006
 Field Sample #: S9

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Sample ID: 06B07704 Sampled: 2/26/2006
 SUB - SLAB CET STORAGE (SOUTH)
 Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Acetone	ug/m3	320	03/05/06	WSD	0.3		
Benzene	ug/m3	9.9	03/05/06	WSD	0.4		
Benzyl Chloride	ug/m3	ND	03/05/06	WSD	2.1		
Bromodichloromethane	ug/m3	ND	03/05/06	WSD	0.9		
Bromomethane	ug/m3	ND	03/05/06	WSD	0.5		
1,3-Butadiene	ug/m3	ND	03/05/06	WSD	0.3		
2-Butanone (MEK)	ug/m3	6.1	03/05/06	WSD	0.4		
Carbon Disulfide	ug/m3	1.3	03/05/06	WSD	0.4		
Carbon Tetrachloride	ug/m3	ND	03/05/06	WSD	0.8		
Chlorobenzene	ug/m3	ND	03/05/06	WSD	0.6		
Chlorodibromomethane	ug/m3	ND	03/05/06	WSD	1.1		
Chloroethane	ug/m3	ND	03/05/06	WSD	0.4		
Chloroform	ug/m3	ND	03/05/06	WSD	0.6		
Chloromethane	ug/m3	1.0	03/05/06	WSD	0.3		
Cyclohexane	ug/m3	43.	03/05/06	WSD	0.4		
1,2-Dibromoethane	ug/m3	ND	03/05/06	WSD	1.0		
1,2-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	0.8		
1,3-Dichlorobenzene	ug/m3	ND	03/05/06	WSD	0.8		
1,4-Dichlorobenzene	ug/m3	5.1	03/05/06	WSD	0.7		
Dichlorodifluoromethane	ug/m3	2.5	03/05/06	WSD	0.6		
1,1-Dichloroethane	ug/m3	3.8	03/05/06	WSD	0.5		
1,2-Dichloroethane	ug/m3	ND	03/05/06	WSD	0.5		
1,1-Dichloroethylene	ug/m3	7.0	03/05/06	WSD	0.5		
cis-1,2-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5		
t-1,2-Dichloroethylene	ug/m3	ND	03/05/06	WSD	0.5		
1,2-Dichloropropane	ug/m3	ND	03/05/06	WSD	0.6		
cis-1,3-Dichloropropene	ug/m3	ND	03/05/06	WSD	1.9		
trans-1,3-Dichloropropene	ug/m3	ND	03/05/06	WSD	1.9		
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	03/05/06	WSD	0.9		
Ethanol	ug/m3	57.	03/05/06	WSD	0.2		

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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/1/2006

Purchase Order No.:

Project Number: 84767.01
 LIMS-BAT #: LIMS-95772
 Job Number: 84767.01

Field Sample #: S9
 Sample ID: 06B07704

Sampled: 2/26/2006
 SUB - SLAB CET STORAGE (SOUTH)

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	Hi	P/ F
Ethyl Acetate	ug/m3	ND	03/05/06	WSD	0.5			
Ethylbenzene	ug/m3	2.2	03/05/06	WSD	0.5			
4-Ethyl Toluene	ug/m3	ND	03/05/06	WSD	2.0			
n-Heptane	ug/m3	15.	03/05/06	WSD	0.5			
Hexachlorobutadiene	ug/m3	ND	03/05/06	WSD	1.3			
Hexane	ug/m3	57.	03/05/06	WSD	0.4			
2-Hexanone	ug/m3	ND	03/05/06	WSD	0.5			
Isopropanol	ug/m3	110	03/05/06	WSD	0.3			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	03/05/06	WSD	1.5			
Methylene Chloride	ug/m3	9.8	03/05/06	WSD	0.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	03/05/06	WSD	1.7			
Propene	ug/m3	ND	03/05/06	WSD	0.3			
Styrene	ug/m3	1.8	03/05/06	WSD	0.5			
1,1,2,2-Tetrachloroethane	ug/m3	ND	03/05/06	WSD	0.9			
Tetrachloroethylene	ug/m3	5.0	03/05/06	WSD	0.8			
Tetrahydrofuran	ug/m3	ND	03/05/06	WSD	1.2			
Toluene	ug/m3	32.	03/05/06	WSD	0.4			
1,2,4-Trichlorobenzene	ug/m3	ND	03/05/06	WSD	0.9			
1,1,1-Trichloroethane	ug/m3	14.	03/05/06	WSD	0.7			
1,1,2-Trichloroethane	ug/m3	ND	03/05/06	WSD	0.7			
Trichloroethylene	ug/m3	21.	03/05/06	WSD	0.6			
Trichlorofluoromethane	ug/m3	ND	03/05/06	WSD	0.8			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	11.	03/05/06	WSD	0.9			
1,2,4-Trimethylbenzene	ug/m3	2.2	03/05/06	WSD	0.6			
1,3,5-Trimethylbenzene	ug/m3	ND	03/05/06	WSD	2.0			
Vinyl Acetate	ug/m3	ND	03/05/06	WSD	0.5			
Vinyl Chloride	ug/m3	ND	03/05/06	WSD	0.4			
m/p-Xylene	ug/m3	6.4	03/05/06	WSD	0.5			
o-Xylene	ug/m3	3.0	03/05/06	WSD	0.5			

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Contract: 84767.01
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Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/31/2006

LIMS-BAT #: LIMS-96362
 Job Number: 84767.01

Field Sample #: I1-RETEST

Sample ID: *06B10826
 Sampled: 3/30/2006
 MOLDING ROOM - NORTH

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	18.	04/11/06	WSD	1.8			
Benzene	ug/m3	ND	04/11/06	WSD	2.4			
Benzyl Chloride	ug/m3	ND	04/11/06	WSD	3.9			
Bromodichloromethane	ug/m3	ND	04/11/06	WSD	5.1			
Bromomethane	ug/m3	ND	04/11/06	WSD	2.9			
1,3-Butadiene	ug/m3	ND	04/11/06	WSD	1.7			
2-Butanone (MEK)	ug/m3	ND	04/11/06	WSD	2.2			
Carbon Disulfide	ug/m3	ND	04/11/06	WSD	2.4			
Carbon Tetrachloride	ug/m3	ND	04/11/06	WSD	4.7			
Chlorobenzene	ug/m3	ND	04/11/06	WSD	3.5			
Chlorodibromomethane	ug/m3	ND	04/11/06	WSD	6.4			
Chloroethane	ug/m3	ND	04/11/06	WSD	2.0			
Chloroform	ug/m3	ND	04/11/06	WSD	3.7			
Chloromethane	ug/m3	ND	04/11/06	WSD	1.9			
Cyclohexane	ug/m3	12.	04/11/06	WSD	2.6			
1,2-Dibromoethane	ug/m3	ND	04/11/06	WSD	5.8			
1,2-Dichlorobenzene	ug/m3	ND	04/11/06	WSD	4.5			
1,3-Dichlorobenzene	ug/m3	ND	04/11/06	WSD	4.5			
1,4-Dichlorobenzene	ug/m3	ND	04/11/06	WSD	4.5			
Dichlorodifluoromethane	ug/m3	ND	04/11/06	WSD	3.7			
1,1-Dichloroethane	ug/m3	ND	04/11/06	WSD	3.1			
1,2-Dichloroethane	ug/m3	ND	04/11/06	WSD	3.1			
1,1-Dichloroethylene	ug/m3	ND	04/11/06	WSD	3.0			
cis-1,2-Dichloroethylene	ug/m3	ND	04/11/06	WSD	3.0			
t-1,2-Dichloroethylene	ug/m3	ND	04/11/06	WSD	3.0			
1,2-Dichloropropane	ug/m3	ND	04/11/06	WSD	3.5			
cis-1,3-Dichloropropene	ug/m3	ND	04/11/06	WSD	3.4			
trans-1,3-Dichloropropene	ug/m3	ND	04/11/06	WSD	3.4			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	04/11/06	WSD	5.3			
Ethanol	ug/m3	55.	04/11/06	WSD	1.4			

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Project Location: FRENCH ROAD, UTICA, NY

Date Received: 3/31/2006

Field Sample # : I1-RETEST

Sample ID : *06B10826

Sampled : 3/30/2006
 MOLDING ROOM - NORTH

LIMS-BAT #: LIMS-96362

Job Number: 84767.01

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	04/11/06	WSD	2.7			
Ethylbenzene	ug/m3	6.1	04/11/06	WSD	3.2			
4-Ethyl Toluene	ug/m3	ND	04/11/06	WSD	3.7			
n-Heptane	ug/m3	5.5	04/11/06	WSD	3.0			
Hexachlorobutadiene	ug/m3	ND	04/11/06	WSD	8.0			
Hexane	ug/m3	ND	04/11/06	WSD	2.7			
2-Hexanone	ug/m3	ND	04/11/06	WSD	3.1			
Isopropanol	ug/m3	630	04/11/06	WSD	1.9			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	04/11/06	WSD	2.7			
Methylene Chloride	ug/m3	20.	04/11/06	WSD	4.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	04/11/06	WSD	3.1			
Propene	ug/m3	ND	04/11/06	WSD	1.3			
Styrene	ug/m3	ND	04/11/06	WSD	3.2			
1,1,2,2-Tetrachloroethane	ug/m3	ND	04/11/06	WSD	5.2			
Tetrachloroethylene	ug/m3	ND	04/11/06	WSD	5.1			
Tetrahydrofuran	ug/m3	ND	04/11/06	WSD	2.2			
Toluene	ug/m3	32.	04/11/06	WSD	2.8			
1,2,4-Trichlorobenzene	ug/m3	ND	04/11/06	WSD	5.6			
1,1,1-Trichloroethane	ug/m3	ND	04/11/06	WSD	4.1			
1,1,2-Trichloroethane	ug/m3	ND	04/11/06	WSD	4.1			
Trichloroethylene	ug/m3	41.	04/11/06	WSD	4.1			
Trichlorofluoromethane	ug/m3	ND	04/11/06	WSD	4.5			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	04/11/06	WSD	5.8			
1,2,4-Trimethylbenzene	ug/m3	13.	04/11/06	WSD	3.7			
1,3,5-Trimethylbenzene	ug/m3	ND	04/11/06	WSD	3.7			
Vinyl Acetate	ug/m3	ND	04/11/06	WSD	2.7			
Vinyl Chloride	ug/m3	ND	04/11/06	WSD	1.9			
m/p-Xylene	ug/m3	26.	04/11/06	WSD	3.2			
o-Xylene	ug/m3	10.	04/11/06	WSD	3.2			

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Contract: 84767.01
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Project Location: FRENCH ROAD, UTICA, NY

LIMS-BAT #: LIMS-96362

Date Received: 3/31/2006

Job Number: 84767.01

Field Sample #: I4-RETEST

Sample ID: *06B10827

Sampled: 3/30/2006
 KITTING ROOM

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Acetone	ug/m3	69.	04/11/06	WSD	1.8			
Benzene	ug/m3	2.6	04/11/06	WSD	2.4			
Benzyl Chloride	ug/m3	ND	04/11/06	WSD	3.9			
Bromodichloromethane	ug/m3	ND	04/11/06	WSD	5.1			
Bromomethane	ug/m3	ND	04/11/06	WSD	2.9			
1,3-Butadiene	ug/m3	ND	04/11/06	WSD	1.7			
2-Butanone (MEK)	ug/m3	6.2	04/11/06	WSD	2.2			
Carbon Disulfide	ug/m3	ND	04/11/06	WSD	2.4			
Carbon Tetrachloride	ug/m3	ND	04/11/06	WSD	4.7			
Chlorobenzene	ug/m3	ND	04/11/06	WSD	3.5			
Chlorodibromomethane	ug/m3	ND	04/11/06	WSD	6.4			
Chloroethane	ug/m3	ND	04/11/06	WSD	2.0			
Chloroform	ug/m3	ND	04/11/06	WSD	3.7			
Chloromethane	ug/m3	ND	04/11/06	WSD	1.9			
Cyclohexane	ug/m3	ND	04/11/06	WSD	2.6			
1,2-Dibromoethane	ug/m3	ND	04/11/06	WSD	5.8			
1,2-Dichlorobenzene	ug/m3	ND	04/11/06	WSD	4.5			
1,3-Dichlorobenzene	ug/m3	ND	04/11/06	WSD	4.5			
1,4-Dichlorobenzene	ug/m3	ND	04/11/06	WSD	4.5			
Dichlorodifluoromethane	ug/m3	ND	04/11/06	WSD	3.7			
1,1-Dichloroethane	ug/m3	ND	04/11/06	WSD	3.1			
1,2-Dichloroethane	ug/m3	ND	04/11/06	WSD	3.1			
1,1-Dichloroethylene	ug/m3	ND	04/11/06	WSD	3.0			
cis-1,2-Dichloroethylene	ug/m3	ND	04/11/06	WSD	3.0			
t-1,2-Dichloroethylene	ug/m3	ND	04/11/06	WSD	3.0			
1,2-Dichloropropane	ug/m3	ND	04/11/06	WSD	3.5			
cis-1,3-Dichloropropene	ug/m3	ND	04/11/06	WSD	3.4			
trans-1,3-Dichloropropene	ug/m3	ND	04/11/06	WSD	3.4			
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	04/11/06	WSD	5.3			
Ethanol	ug/m3	69.	04/11/06	WSD	1.4			

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NM = Not Measured

* = See end of report for comments and notes applying to this sample



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

CAROLINE BENEDICT
 EARTH TECH, INC. - LATHAM
 40 BRITISH AMERICAN BLVD.
 LATHAM, NY 12110

Contract: 84767.01
 Purchase Order No.:

4/11/2006
 Page 11 of 13

Project Location: FRENCH ROAD, UTICA, NY
 Date Received: 3/31/2006

LIMS-BAT #: LIMS-96362
 Job Number: 84767.01

Field Sample #: I4-RETEST

Sample ID: *06B10827
 Sampled: 3/30/2006
 KITTING ROOM

Sample Matrix: AIR

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Ethyl Acetate	ug/m3	ND	04/11/06	WSD	2.7			
Ethylbenzene	ug/m3	6.3	04/11/06	WSD	3.2			
4-Ethyl Toluene	ug/m3	ND	04/11/06	WSD	3.7			
n-Heptane	ug/m3	ND	04/11/06	WSD	3.1			
Hexachlorobutadiene	ug/m3	ND	04/11/06	WSD	8.0			
Hexane	ug/m3	3.0	04/11/06	WSD	2.7			
2-Hexanone	ug/m3	ND	04/11/06	WSD	3.1			
Isopropanol	ug/m3	9900	04/11/06	WSD	1.9			
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	04/11/06	WSD	2.7			
Methylene Chloride	ug/m3	27.	04/11/06	WSD	4.8			
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	04/11/06	WSD	3.1			
Propene	ug/m3	ND	04/11/06	WSD	1.3			
Styrene	ug/m3	ND	04/11/06	WSD	3.2			
1,1,2,2-Tetrachloroethane	ug/m3	ND	04/11/06	WSD	5.2			
Tetrachloroethylene	ug/m3	ND	04/11/06	WSD	5.1			
Tetrahydrofuran	ug/m3	ND	04/11/06	WSD	2.2			
Toluene	ug/m3	33.	04/11/06	WSD	2.8			
1,2,4-Trichlorobenzene	ug/m3	ND	04/11/06	WSD	5.6			
1,1,1-Trichloroethane	ug/m3	ND	04/11/06	WSD	4.1			
1,1,2-Trichloroethane	ug/m3	ND	04/11/06	WSD	4.1			
Trichloroethylene	ug/m3	6.7	04/11/06	WSD	4.1			
Trichlorofluoromethane	ug/m3	ND	04/11/06	WSD	4.5			
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	04/11/06	WSD	5.8			
1,2,4-Trimethylbenzene	ug/m3	11.	04/11/06	WSD	3.7			
1,3,5-Trimethylbenzene	ug/m3	ND	04/11/06	WSD	3.7			
Vinyl Acetate	ug/m3	ND	04/11/06	WSD	2.7			
Vinyl Chloride	ug/m3	ND	04/11/06	WSD	1.9			
m/p-Xylene	ug/m3	28.	04/11/06	WSD	3.2			
o-Xylene	ug/m3	10.	04/11/06	WSD	3.2			

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SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.



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Purchase Order No.:

Project Location: FRENCH ROAD, UTICA, NY
Date Received: 3/1/2006

3/16/2006

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Project Number: 84767.01
LIMS-BAT #: LIMS-95772
Job Number: 84767.01

The following notes were attached to the reported analysis :

Sample ID: * 06B07710

Analysis: Acetone

REPORTED RESULT IS ESTIMATED. VALUE REPORTED OVER VERIFIED CALIBRATION RANGE.

** END OF REPORT **

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ATTACHMENT #4

NYSDOH SOIL VAPOR/INDOOR AIR MATRICES

(derived from NYSDOH Draft Guidance for Evaluating Soil Vapor Intrusion, February 2005)

Soil Vapor/Indoor Air Matrix 1

WORKING DRAFT 02.23.05

SUBJECT TO CHANGE

SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m ³)	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m ³)			
	< 0.25	0.25 to < 2.5	2.5 to < 5.0	5.0 and above
< 5	1. No further action	2. Take reasonable and practical actions to identify source(s) and reduce exposures	3. Take reasonable and practical actions to identify source(s) and reduce exposures — and — Monitor	4. MITIGATE — or — Take reasonable and practical actions to identify source(s) and reduce exposures — and — Monitor
5 to < 50	5. No further action	6. Monitor	7. Monitor	8. MITIGATE
50 to < 250	9. Monitor	10. Monitor	11. MITIGATE	12. MITIGATE
250 and above	13. MITIGATE	14. MITIGATE	15. MITIGATE	16. MITIGATE

No further action: Given that the compound was not detected in the indoor air sample and that the concentration detected in the sub-slab vapor sample is not expected to significantly affect indoor air quality, no additional actions are needed to address human exposures.

Take steps to identify source(s) and reduce exposures: The concentration detected in the indoor air sample is likely due to indoor and/or outdoor sources rather than soil vapor intrusion given the concentration detected in the sub-slab vapor sample. Therefore, steps should be taken to identify potential source(s) and to reduce exposures accordingly (e.g., by keeping containers tightly capped or by storing volatile organic compound-containing products in places where people do not spend much time, such as a garage or outdoor shed).

Monitor as appropriate: Monitoring is needed to confirm concentrations in the indoor air have not increased due to changes in pressure gradients (e.g., deterioration of building foundation) or to evaluate temporal trends for relevant environmental data. Monitoring may also be needed to verify that existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are minimizing potential effects associated with soil vapor intrusion. The type and frequency of monitoring is determined on a site-specific basis, taking into account applicable environmental data and building operating conditions. Monitoring is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: Mitigation is needed to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system, and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

ADDITIONAL NOTES FOR MATRIX 1

This matrix provides guidance on actions that should be taken to address current and potential exposures related to soil vapor intrusion. To use the matrix accurately as a tool in the decision-making process, the following must be noted:

- [1] The matrix is generic. As such, it may be necessary to modify recommended actions to accommodate building-specific conditions (e.g., dirt floor in basement, crawl spaces, etc.) and/or site-specific conditions (e.g., proximity of building to identified subsurface contamination) for the protection of public health. Additionally, actions more conservative than those specified within the matrix may be implemented at any time. For example, the decision to implement more conservative actions may be based on a comparison of the costs associated with resampling or monitoring to the costs associated with installation and monitoring of a mitigation system.
- [2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude the need to investigate possible sources of vapor contamination, nor does it preclude the need to remediate contaminated soil vapors or the source of soil vapor contamination.
- [3] Extreme care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples must be analyzed by methods that can achieve a minimum reporting limit of 0.25 microgram per cubic meter for indoor and outdoor air samples, and typically 1 microgram per cubic meter for subsurface vapor samples.
- [4] Sub-slab vapor and indoor air samples are typically collected during the heating season since soil vapor intrusion is more likely to occur when a building's heating system is in operation and air is being drawn into the building. If samples are collected during other times of the year, it may be necessary to resample during the heating season to evaluate exposures accurately.
- [5] When current exposures are attributed to sources other than vapor intrusion, the agencies must be provided documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.

Soil Vapor/Indoor Air Matrix 2

WORKING DRAFT 02.23.05

SUBJECT TO CHANGE

SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m ³)	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m ³)			
	< 3	3 to < 30	30 to < 100	100 and above
< 100	1. No further action	2. Take reasonable and practical actions to identify source(s) and reduce exposures	3. Take reasonable and practical actions to identify source(s) and reduce exposures — and — Monitor	4. MITIGATE — or — Take reasonable and practical actions to identify source(s) and reduce exposures — and — Monitor
100 to < 1,000	5. Monitor	6. Monitor	7. MITIGATE	8. MITIGATE
1,000 and above	9. MITIGATE	10. MITIGATE	11. MITIGATE	12. MITIGATE

No further action: Given that the compound was not detected in the indoor air sample and that the concentration detected in the sub-slab vapor sample is not expected to significantly affect indoor air quality, no additional actions are needed to address human exposures.

Take steps to identify source(s) and reduce exposures: The concentration detected in the indoor air sample is likely due to indoor and/or outdoor sources rather than soil vapor intrusion given the concentration detected in the sub-slab vapor sample. Therefore, steps should be taken to identify potential source(s) and to reduce exposures accordingly (e.g., by keeping containers tightly capped or by storing volatile organic compound-containing products in places where people do not spend much time, such as a garage or outdoor shed).

Monitor: Monitoring, including sub-slab vapor, basement air, lowest occupied living space air, and outdoor air sampling, is needed to determine whether concentrations in the indoor air or sub-slab vapor have changed. Monitoring may also be needed to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined on a site-specific and building-specific basis, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: Mitigation is needed to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system, and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is an interim measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

ADDITIONAL NOTES FOR MATRIX 2

This matrix provides guidance on actions that should be taken to address current and potential exposures related to soil vapor intrusion. To use the matrix accurately as a tool in the decision-making process, the following must be noted:

- [1] The matrix is generic. As such, it may be necessary to modify recommended actions to accommodate building-specific conditions (e.g., dirt floor in basement, crawl spaces, etc.) and/or site-specific conditions (e.g., proximity of building to identified subsurface contamination) for the protection of public health. Additionally, actions more conservative than those specified within the matrix may be implemented at any time. More conservative actions are often cost-based (e.g., the cost of additional sampling versus the cost of mitigation) rather than health-based.
- [2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude the need to investigate possible sources of vapor contamination, nor does it preclude the need to remediate contaminated soil vapors or the source of soil vapor contamination.
- [3] Extreme care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples must be analyzed by methods that can achieve a minimum reporting limit of 3 micrograms per cubic meter.
- [4] Sub-slab vapor and indoor air samples (basement and lowest occupied living space) are typically collected during the heating season since soil vapor intrusion is more likely to occur when a building's heating system is in operation and air is being drawn into the building. If samples are collected during other times of the year, it may be necessary to resample during the heating season to evaluate exposures accurately.
- [5] When current exposures are attributed to sources other than vapor intrusion, the agencies must be provided documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.