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Hartford Working Group
Hartford, Illinois

ENSR® INTERNATIONAL

Technical Memorandum: Hartford Community Center Sampling and Soil Vapor Extraction System Operation

ENSR Corporation
September 30, 2005
Document No.: 01005-145-200

ENSR INTERNATIONAL

Technical Memorandum

DRAFT – Not for Public Disclosure

To:	Village of Hartford	**Date:**	September 30, 2005
From:	Hartford Working Group (HWG) ENSR Corporation	**File:**	01005-145-200
Re:	Hartford Community Center Sampling and Soil Vapor Extraction System Operation	**Cc:**	K. Turner/U.S. EPA S. Faryan/U.S. EPA C. Cahnovsky/IEPA J. Moore/IEPA T. Binz/TTEMI M. Nienkerk/Clayton Group Services J. Pope/Clayton Group Services

This technical memorandum summarizes sub-slab and indoor air sampling and analysis activities together with descriptions of the soil vapor extraction (SVE) system operations at the Hartford Community Center (HCC) at 715 N. Delmar. The Village of Hartford, Illinois owns the HCC. **Figure 1** shows the HCC property layout. **Figure 2** shows the layout of the HCC building and sub-slab monitoring point locations. **Figure 3** shows indoor air screening locations.

For purposes of this Technical Memorandum, the sewer monitoring on Arbor Street is considered an activity associated with the area-wide SVE operations and separate from HCC activities. Results of the sewer monitoring and venting are provided to the Agencies in ENSR's daily activity reports.

The following information summarizes activities conducted at the HCC by the Hartford Working Group (HWG) since February 2004.

- February 2004: Conducted initial needs assessment for the HCC.
- March 2004: Responded to odor complaints.
- March 2004: Village of Hartford personnel repaired broken concrete and sealed source(s) of vapor entry into the building in the Police Storage Room as a response to the odor complaints.
- March 2004: Installed vent fan in the Police Storage Room.
- March 2004: Began sewer monitoring and venting program in sewer manholes along West Arbor Street and Old Saint Louis Road.
- April 2004: Excavated an area outside the southwest corner of HCC building to investigate potential sources of vapors entering the Police Storage Room.
- July 2004: Installed and sampled five sub-slab monitoring ports (CC1 – CC5) in basement.
- August 2004: Conducted sealing work in the basement and reversed flow for the vent fan in the Police Storage Room.
- August 2004: Began weekly indoor air and sub-slab vapor sampling and analysis.
- September 2004: Prepared and submitted a Design Plan for Vapor Intrusion Mitigation.

- December 2004: Installed seven additional sub-slab monitoring points (CC6 – CC12) and one deep vapor monitoring point (CC7D) in the basement as part of the upcoming SVE pilot test.

- January – February 2005: Conducted SVE pilot test.

- April 2005: Conducted video inspection and cleaning of the Village of Hartford sanitary sewer system along the following segments:

    - Rand Avenue;
    - Old Saint Louis Road (between Rand Avenue and Arbor Street);
    - West Arbor Street; and
    - The sewer line from the HCC to Arbor Street.

- April 2005: Began SVE system operation at HSVE-20S/D and HSVE-24S/D.

- June 2005: Observed substantial decrease in sub-slab vapor concentrations following startup of the SVE system. Decrease attributed to SVE well operation adjacent to HCC.

- June 2005: Began weekly indoor air and sub-slab vapor screening in place of weekly indoor air and sub-slab sampling and analysis of target constituents.

The remainder of this memorandum summarizes the data collected at the HCC as part of the HWG-initiated monitoring program and the SVE system start-up and operation.

SUMMARY OF INDOOR AIR SAMPLING

Indoor air sampling at the Hartford Community Center was initially conducted in March 2004 in response to odor complaints and elevated LEL readings within the building. From August 2004 to June 2005, sampling generally occurred once per week in the following locations.

- Boiler Room
- Cafeteria
- Cafeteria Storage Room
- Kitchen
- Kitchen Storage Room (Closet)
- Evidence Room Hallway
- Men's Locker Room (Bathroom)
- Under West Stairs (UWS)
- Outdoor Air

24-Hour time integrated samples were collected at these locations using 6-liter Summa canisters. Samples were analyzed by Air Toxics, Ltd. using U.S. EPA Method TO-14, U.S. EPA Method TO-15 and ASTM D-1946. **Tables 1-A through 1-K** summarize the analytical results by room. **Graphs 1-A through 1-I** show benzene and isopentane concentrations over time for each location. **Graphs 1-J and 1-K** are composite graphs showing benzene and isopentane concentrations (respectively) over time by location.

SUMMARY OF SUB-SLAB VAPOR SAMPLING

Sub-slab monitoring points were installed in the HCC to collect vapor samples from beneath the basement floor of the building. Sub-slab monitoring points CC1 through CC5 were installed in July 2004. Sub-slab monitoring points CC6 through C12 were installed in December 2004. One point, CC7D, was installed approximately 3 feet into the subsurface below the slab adjacent to CC7. The following are the sub-slab monitoring point names and their respective locations within the HCC **(Figure 2)**.

- CC1 – Boiler Room
- CC2 – Hallway outside locker rooms
- CC3 – Men's locker room
- CC4 – Hallway outside police storage room
- CC5 – Cafeteria Storage Room
- CC6 – Hallway
- CC7 – Cafeteria (southwest)
- CC7D – Cafeteria (southwest)
- CC8 – Cafeteria (southeast)
- CC9 – Cafeteria (northeast)
- CC10 – Police Storage Room
- CC11 – Boiler Room
- CC12 – Women's Locker Room

Sampling at sub-slab locations began in July 2004 and generally continued weekly until June 2, 2005. 30-Minute time integrated samples were collected at these locations using 1-liter or 6-liter Summa canisters. Samples were analyzed by Air Toxics, Ltd. by U.S. EPA Method TO-14, U.S. EPA Method TO-15 and ASTM D-1946. **Tables 2-A through 2-M** summarize the analytical results by sub-slab monitoring point. **Graphs 2-A through 2-M** show benzene and isopentane concentrations over time for each sub-slab monitoring point. **Graphs 2-N and 2-O** are composite graphs showing benzene and isopentane concentrations (respectively) over time by sub-slab monitoring point.

CURRENT MONITORING PROGRAM

Beginning with the week of June 6 - 10, 2005, the HCC monitoring program was changed to include indoor air and sub-slab vapor screening rather than sample collection and laboratory analysis. The U.S. EPA was notified of this change during the June 9, 2005 meeting with the HWG. Indoor air screening consists of using field instruments to take photoionization detector (PID), flame-ionization detector (FID) and lower explosive limit (LEL) readings at various locations within the HCC. For sub-slab vapor screening, PID, FID and LEL readings are made along with vacuum pressure, oxygen (O_2), and carbon dioxide (CO_2) measurements.

Tables 3-A and 3-N summarize the weekly screening results. These results are being used, along with the SVE system operational data (described below), to track the SVE system effectiveness at the HCC. **Figure 3** shows the locations for the indoor air screening measurements, which include a number of floor drains within the HCC. **Graphs 3-A through 3-M** track the readings from the sub-slab monitoring points. Historical data from time periods prior to the start of the SVE system are included on the sub-slab tables and graphs for reference.

SVE SYSTEM OPERATION

In late January/early February 2005, the HWG conducted an SVE pilot test in the area outside the HCC building. The primary focus of the pilot test was to determine if vacuum influence generated in the North Olive would have an influence on petroleum constituent vapors beneath the basement floor of the HCC. Test results were also used to understand the expected influence of SVE wells that would be installed in the North Olive stratum throughout the Village of Hartford. The SVE pilot test indicated that a vacuum influence on the North Olive would generate a vacuum influence beneath the sub-slab at the HCC.

Following the SVE pilot test, the testing unit (consisting of a vacuum blower and thermal oxidizer) were moved to North Olive Street to operate an SVE well on E. Watkins Street while the main SVE system upgrade was under construction. On April 20, 2005, the temporary SVE unit (blower and oxidizer) was moved back to the HCC to provide interim operation of wells HSVE-20S/D and HSVE-24S/D (locations shown on **Figure 1**).

Overall, the temporary SVE system operating on an extended basis is extracting and treating approximately 250 standard cubic feet per minute (scfm) of air from the four wells identified above. **Graphs 4-A through 4-L** track weekly monitoring rate measurements for the individual SVE wells. The temporary system continues to operate

and will remain operating until the Phase 2A expansion (connection of the HCC wells to the main SVE system) is complete.

Vacuum readings from the sub-slab monitoring points following the startup of the SVE system on April 20, 2005 have shown vacuum influence throughout the sub-slab basement area of the HCC (see **Graphs 3-A through 3-M**). Corresponding decreasing trends in sub-slab LEL readings and PID/FID measurements have also been observed.

Analytical results for vapor samples collected from sub-slab monitoring points have shown decreases of 3 to 5 orders of magnitude in benzene and isopentane concentrations since the startup of the temporary SVE system on April 20, 2005 (see **Graphs 2-A through 2-O**).

CONCLUSIONS

Vacuum pressure measurements and the sub-slab analytical results have shown that the SVE wells operating around the HCC have considerable influence on the HCC's sub-slab area. This influence is reflected in the reduction in sub-slab vapor concentrations observed in the sub-slab vapor samples that were collected and analyzed. As shown on **Graphs 2-N and 2-O**, isopentane and benzene concentrations in sub-slab vapors decreased by 3 to 5 orders of magnitude since the start-up of the temporary SVE system. Through the time sub-slab vapor samples were collected and analyzed (June 2, 2005), isopentane and benzene concentrations decreased to below the U.S. EPA's comparison values, which are currently based on a sub-slab attenuation factor of 0.1.

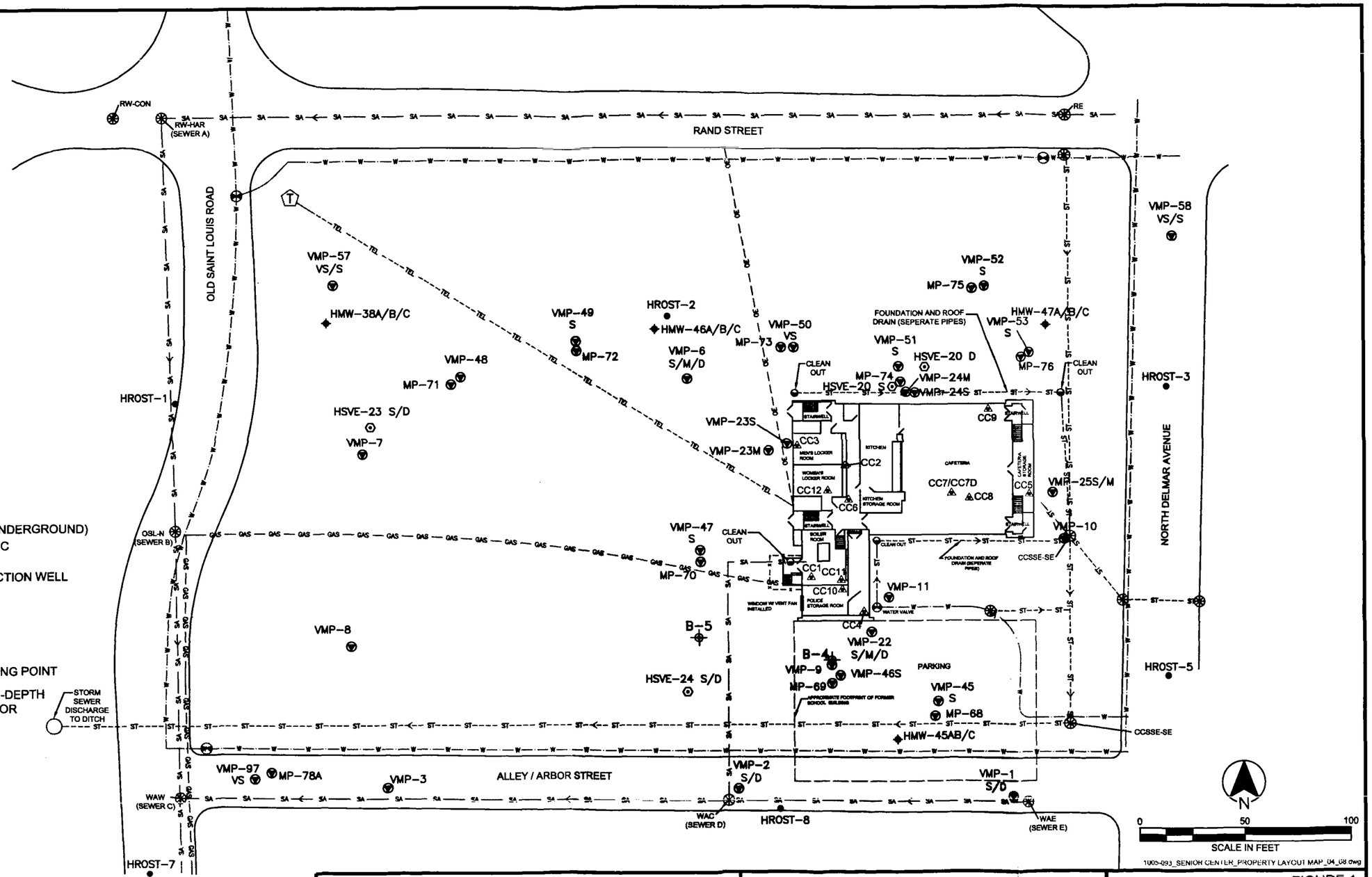
A decrease in the sub-slab vacuum influence at the HCC has been observed over the last several months. This is believed to be due to short-circuiting of air flow and siltation that has occurred at HSVE-20S/D and HSVE-24S/D. HSVE-20S/D was flushed on August 29, 2005 to remove silt that had accumulated in the well. The area inside and outside the well vault at HSVE-20S/D will also be sealed to minimize short-circuiting. HSVE-24S/D has been flushed on several occasions to remove silt that had accumulated. HSVE-24S/D has been offline since July 21, 2005 and the HWG is planning to reinstall HSVE-24S/D at another location.

Although there has been a decrease in sub-slab vacuum influence, there has not been a concurrent increase in PID/FID readings. The HWG is planning to collect a round of sub-slab vapor samples for laboratory analysis to confirm the PID/FID results.

The HWG believes the SVE system operation will effectively mitigate vapor intrusion issues at the HCC. The HWG will continue with its weekly screening program to track the effectiveness of the SVE system and will continue optimizing the performance of the SVE wells in this area, including permanent connection to the main SVE system and removal of the temporary SVE system that is currently in place.

Should the Village of Hartford have any questions or concerns regarding this memorandum or the operation of the SVE system at the HCC, please do not hesitate to contact us.

Figures



NOTE:
ALL UTILITY LOCATIONS AND BUILDING DIMENSIONS ARE APPROXIMATE

LEGEND:

—— SA ——	SANITARY SEWER
– – – – ST –	STORM SEWER
—— GAS ——	NATURAL GAS LINE
—— W ——	WATER LINE
– – – – TEL —	TELEPHONE LINE (UNDERGROUND)
— — — OE —	OVERHEAD ELECTRIC
HSVE-23 S/D	SOIL VAPOR EXTRACTION WELL
CC8	SUB-SLAB VAPOR MONITORING POINT
HROST-1	HROST POINT
VMP-1	SOIL VAPOR SAMPLING POINT
(S/M/D)	SHALLOW / MEDIUM -DEPTH / DEEP NESTED VAPOR MONITORING POINT
MP-1	MONITORING POINT
HMW-38	MONITORING WELL
B-4	BORING LOCATION
	WATER VALVE
	SEWER LOCATIONS WAE - (WEST ARBOR EAST) WAC - (WEST ARBOR CENTER) WAW (WEST ARBOR WEST) OSL-N - (OLD SAINT LOUIS-NORTH) RW-CON - (RAND-WEST-CONOCO PHILLIPS SEWER) RW-HAR - (RAND-WEST HARTFORD SEWER) RE - (RAND EAST) CCSSE - COMUNITY CENTER STORM SEWER EAST)

PROPERTY LAYOUT MAP

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HARTFORD COMMUNITY CENTER
715 NORTH DELMAR
HARTFORD, IL
HARTFORD WORKING GROUP

August 2005

File No.: 01005-145-200

FIGURE 1

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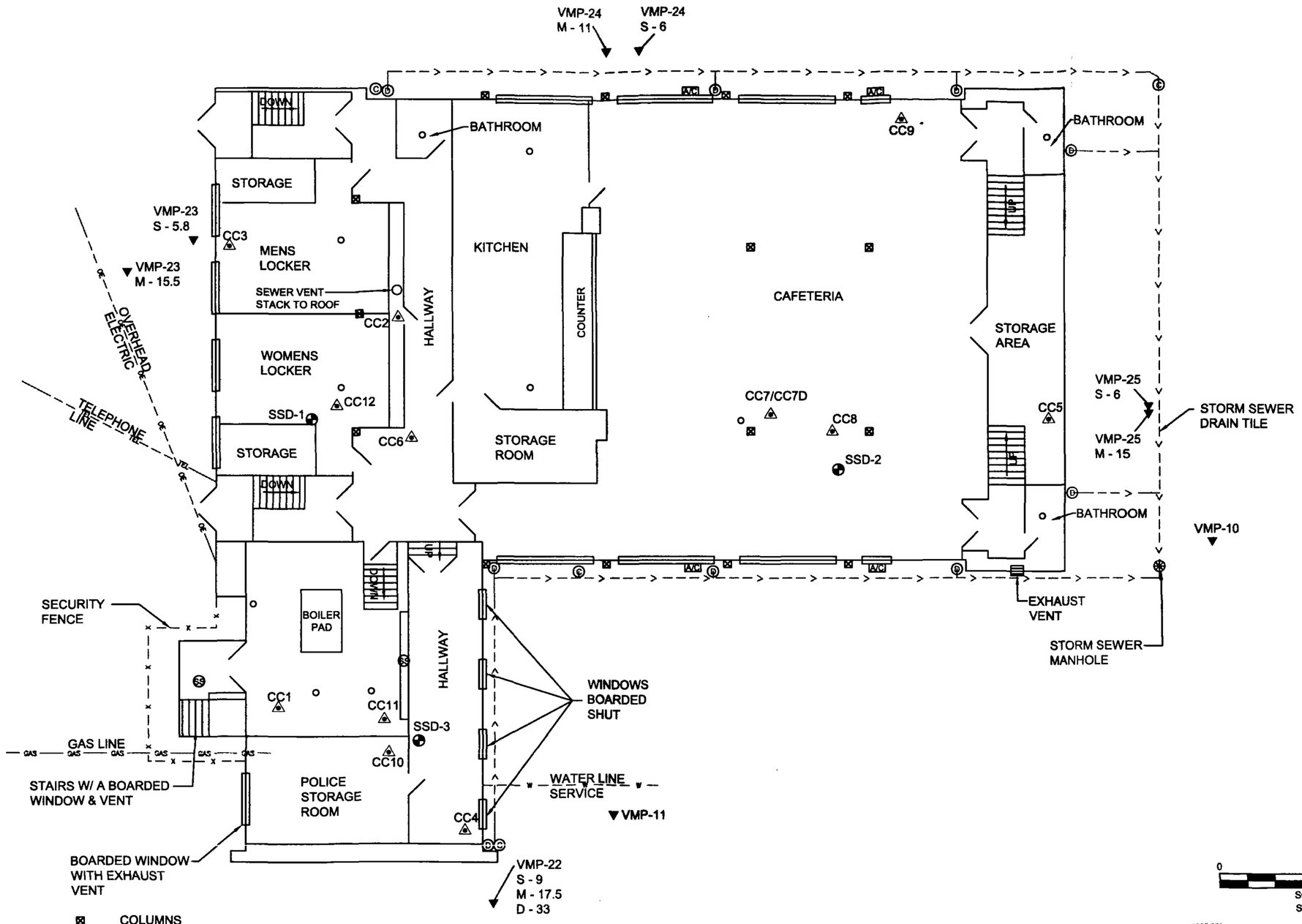

1005-093_senior center_basement layout and subslab monitoring locations.dwg

LEGEND:

VMP-22 ▼ PERMANENT SOIL VAPOR SAMPLING POINTS WITH DEPTH IN FEET
- S - 9 SHALLOW
- M - 12.5 MEDIUM
- D - 33 DEEP

CC1 ◬ SUB-SLAB VAPOR MONITORING POINTS

⊠ COLUMNS
A/C AIR CONDITIONER
Ⓒ CLEAN OUT
Ⓓ DOWN SPOUT
SS SANITARY SEWER CLEAN OUT
o FLOOR DRAIN
▭ WINDOW
◕ SUB-SLAB PILOT TEST VAPOR EXTRACTION POINT

BASEMENT LAYOUT AND SUB-SLAB MONITORING LOCATIONS

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HARTFORD COMMUNITY CENTER
715 NORTH DELMAR
HARTFORD, IL
HARTFORD WORKING GROUP

December 2004

File No.: 01005-093

FIGURE 2

ENSR INTERNATIONAL
CONSULTING • ENGINEERING • REMEDIATION

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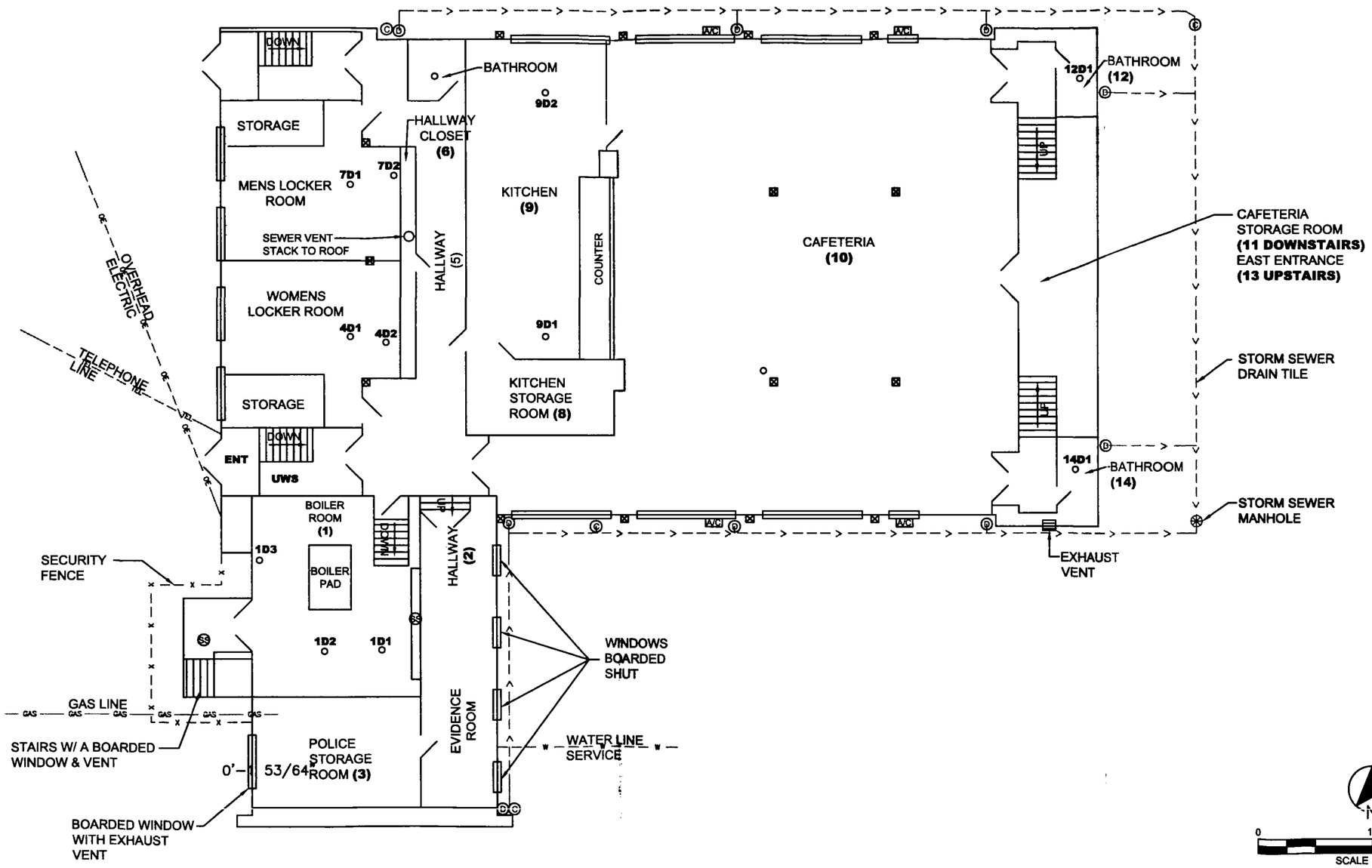

1005-093_SENIOR CENTER_INDOOR AIR SCREENING LOCATIONS_05_08.dwg

LEGEND:

- COLUMNS
- A/C AIR CONDITIONER
- Ⓒ CLEAN OUT
- Ⓓ DOWN SPOUT
- Ⓢ SANITARY SEWER CLEAN OUT
- o1D1 FLOOR DRAIN WITH ID NUMBER
- WINDOW
- KITCHEN (9) INTERIOR ROOM WITH ID NUMBER
- ENT WEST ENTRANCE
- UWS UNDER WEST STAIRS

INDOOR AIR SCREENING LOCATIONS

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HARTFORD COMMUNITY CENTER
715 NORTH DELMAR
HARTFORD, IL
HARTFORD WORKING GROUP

August 2005

File No : 01005-145-200

FIGURE 3

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Graphs

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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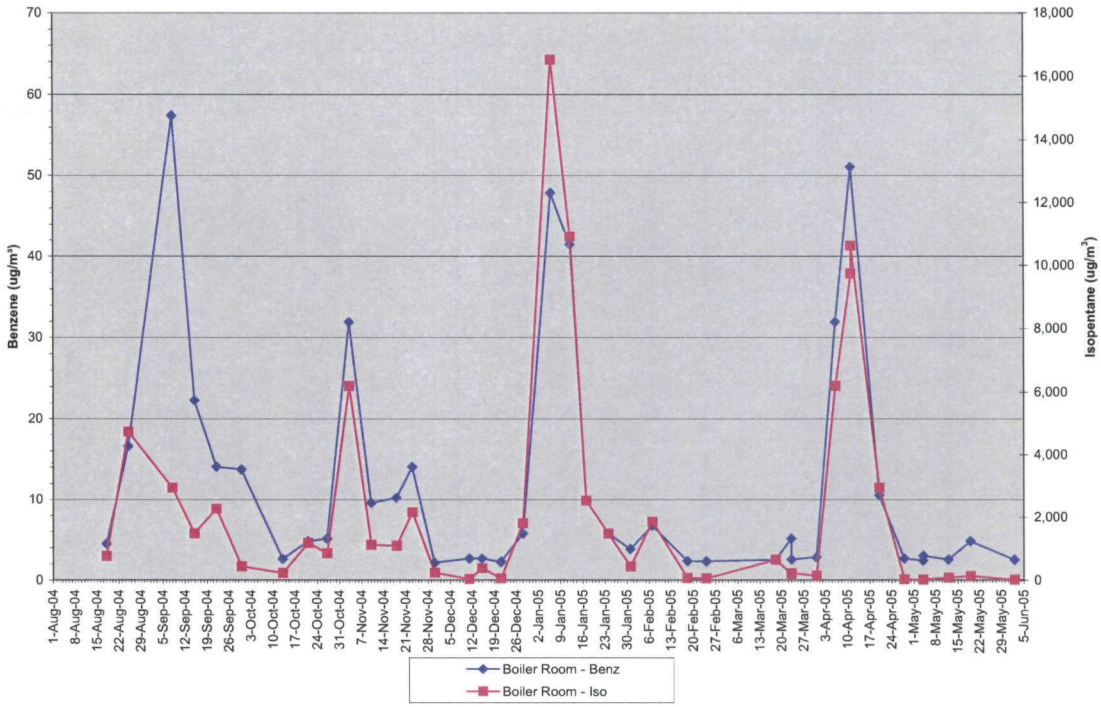
Boiler Room



GRAPH 1-A

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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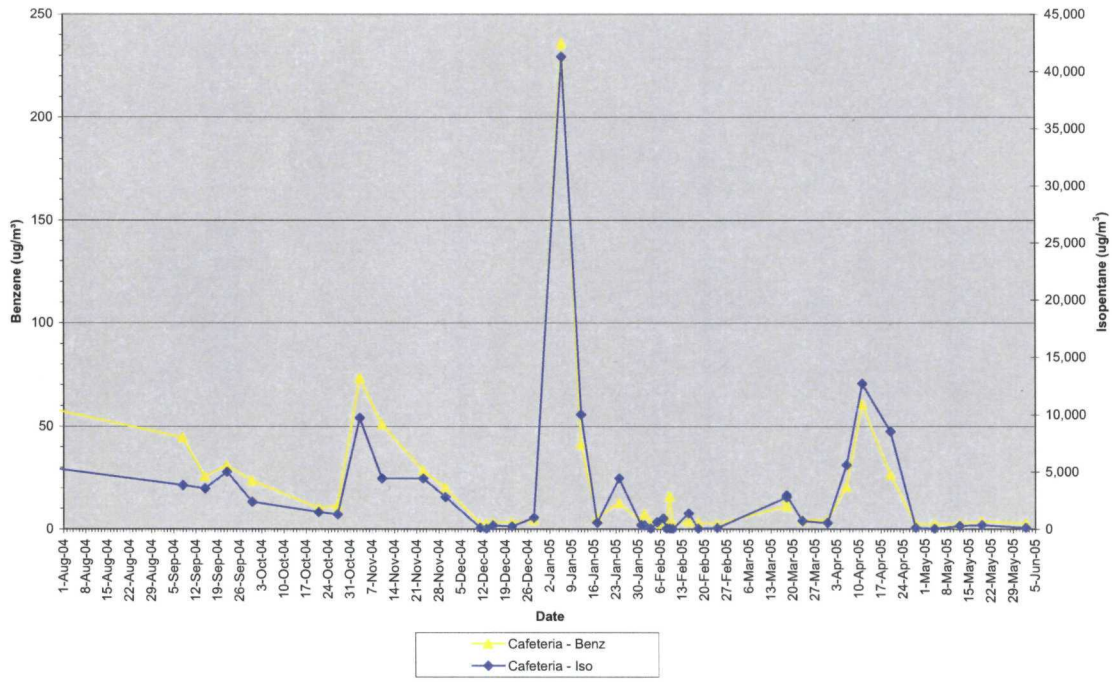
Cafeteria



GRAPH 1-B

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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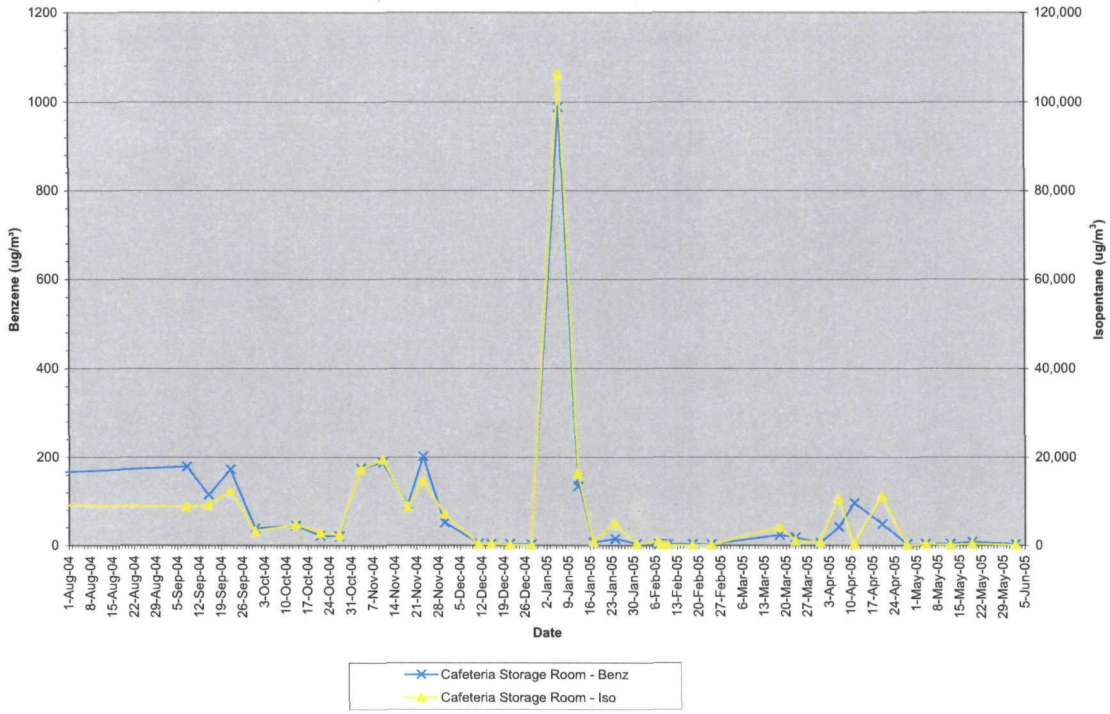
Cafeteria Storage Room



GRAPH 1-C

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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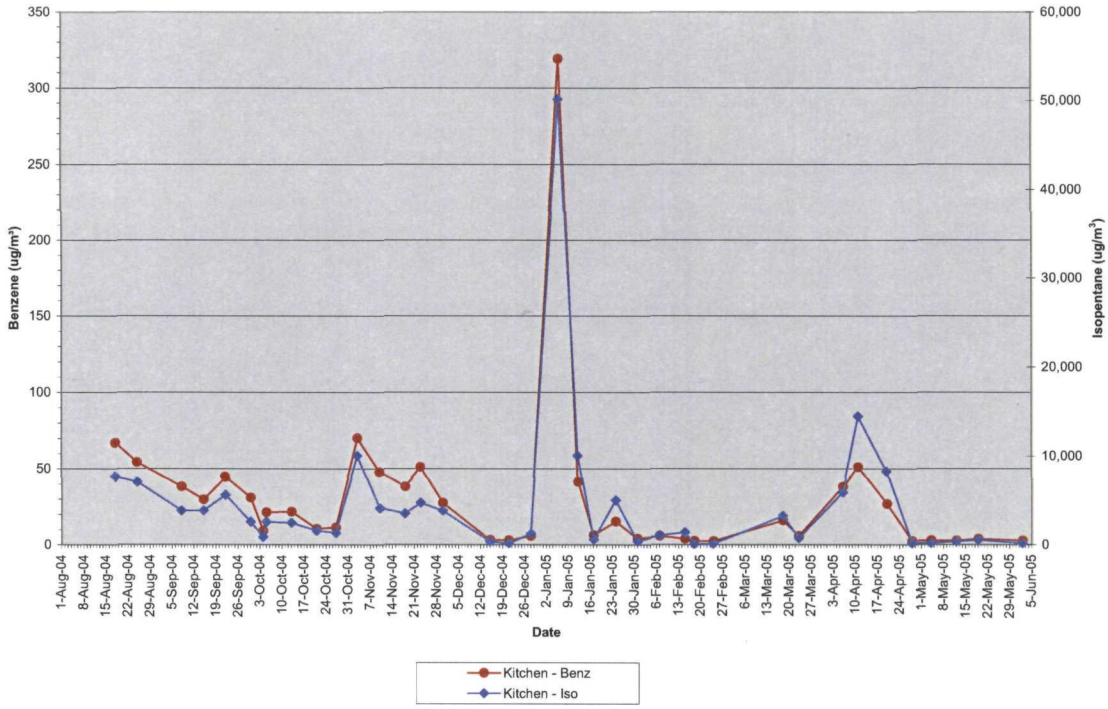
Kitchen



GRAPH 1-D

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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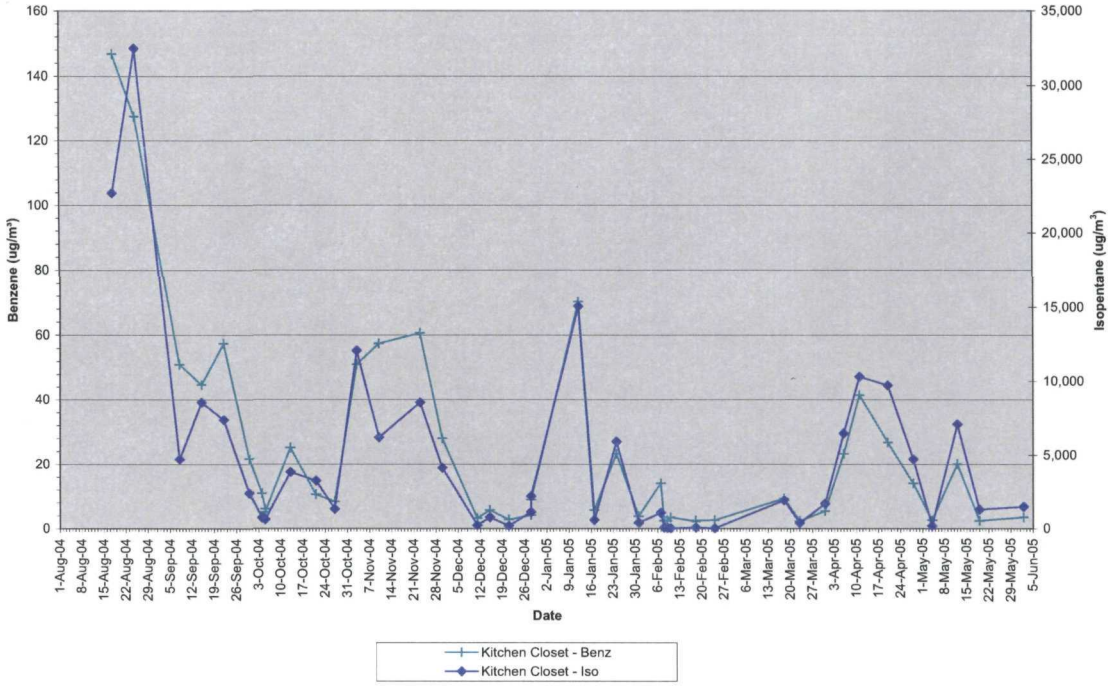
Kitchen Closet



GRAPH 1-E

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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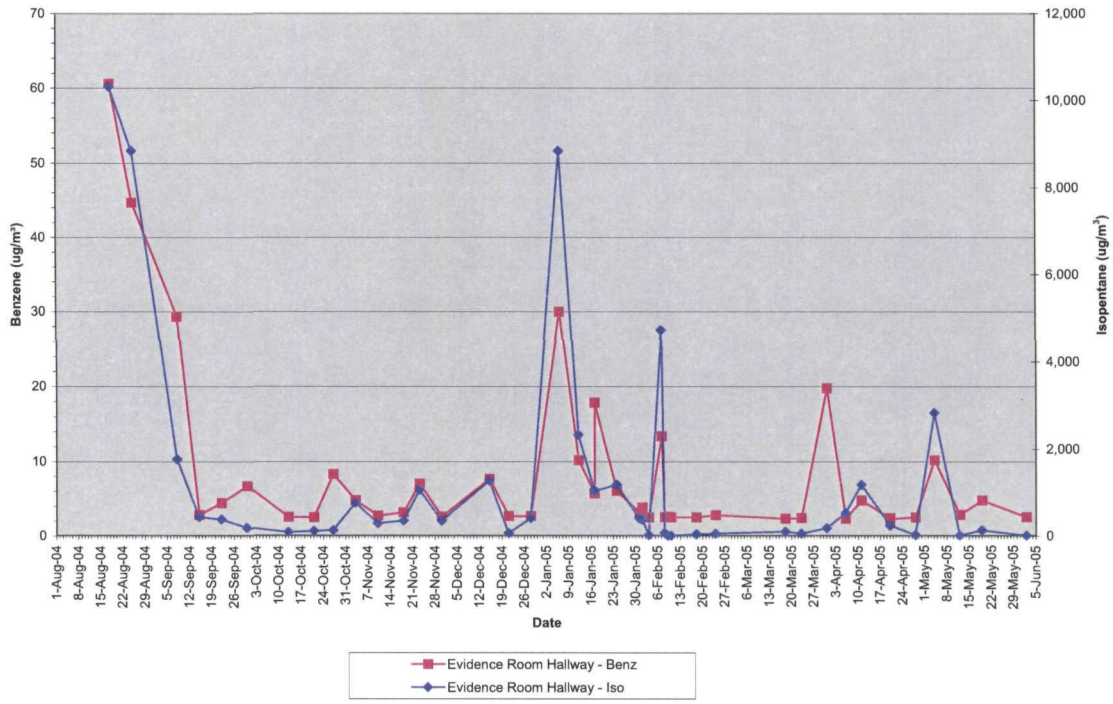
Evidence Room Hallway



GRAPH 1-F

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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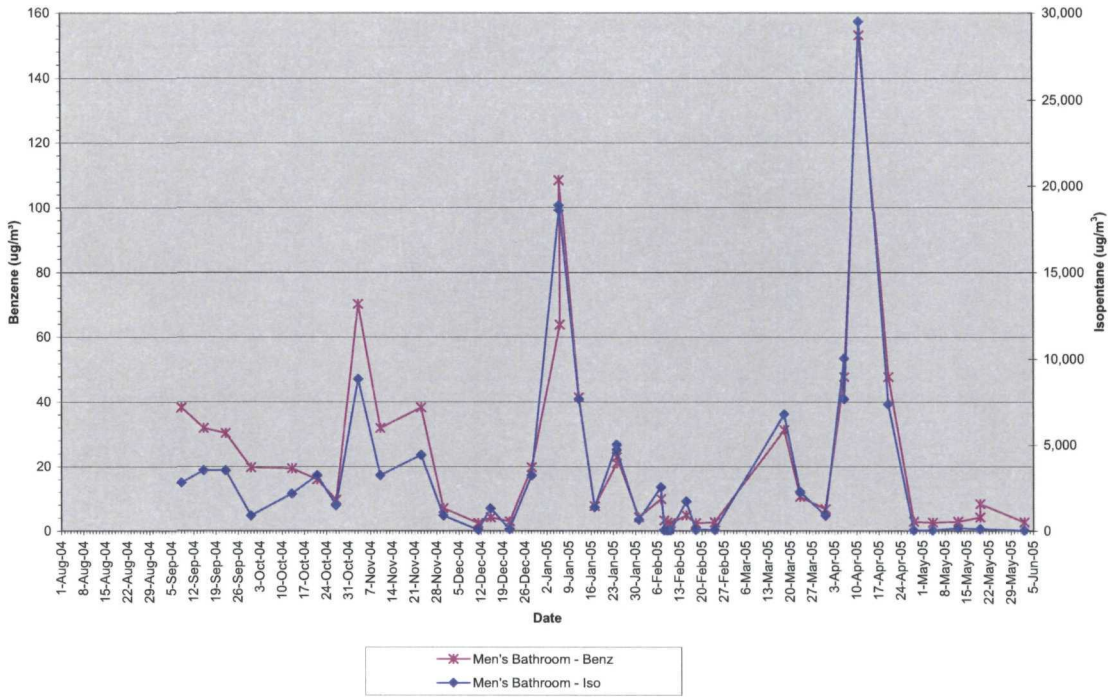
Men's Bathroom



GRAPH 1-G

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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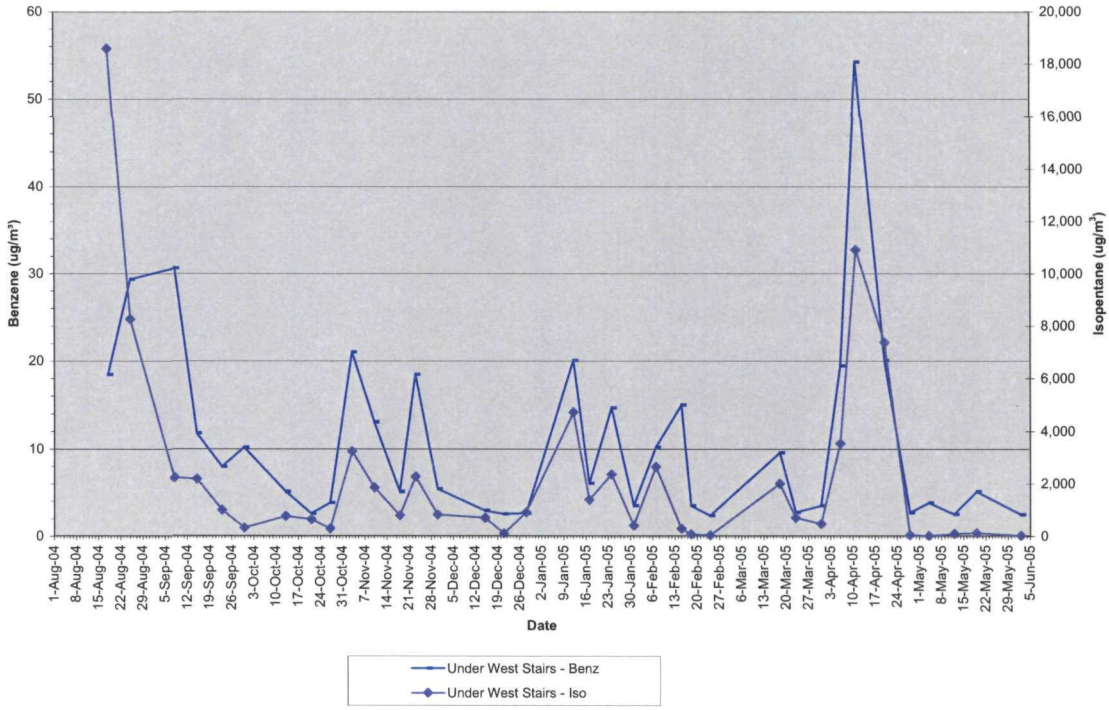
Under West Stairs



GRAPH 1-H

Indoor Air Benzene Concentrations By Room vs. Time
Hartford Community Center

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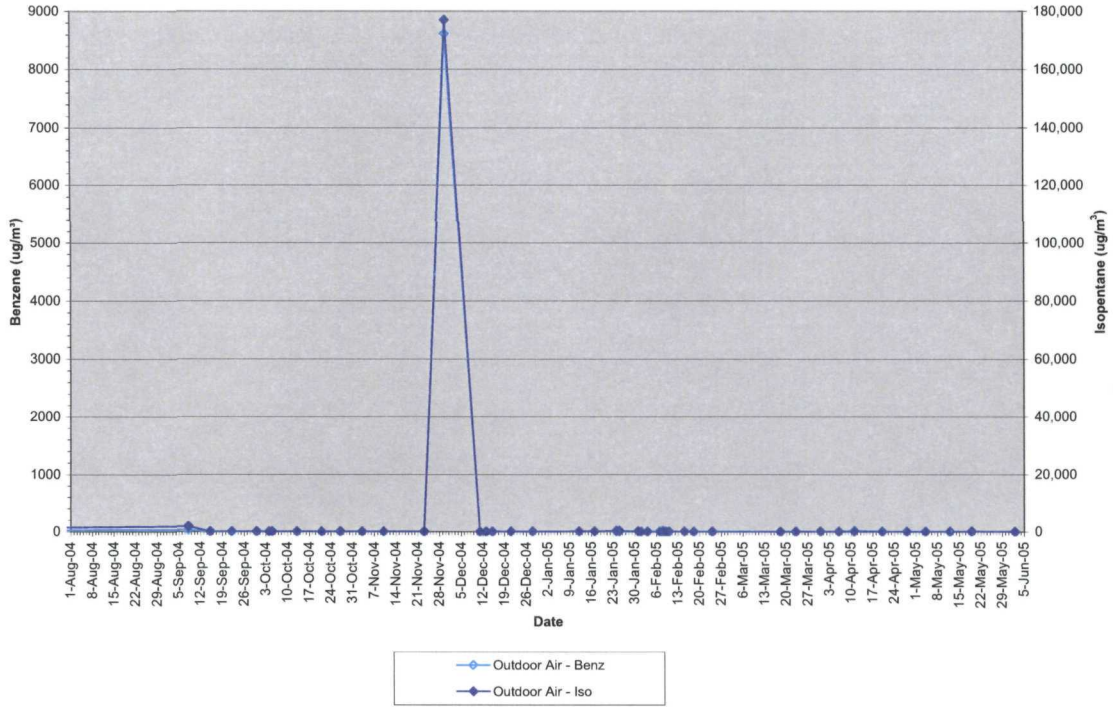
Outdoor Air



GRAPH 1-I

Indoor Air Concentrations By Room vs. Time
Hartford Community Center

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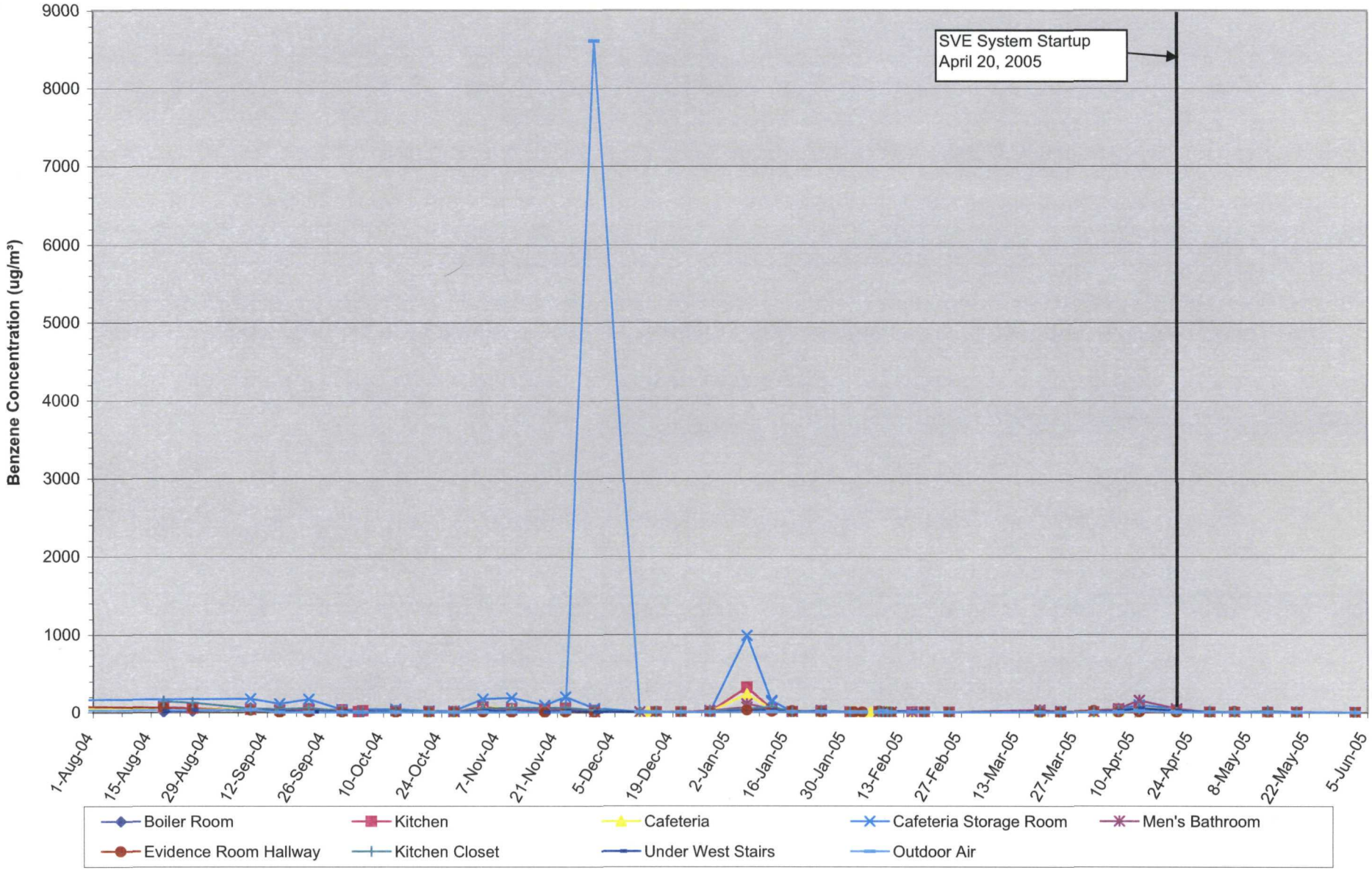
Benzene



GRA 1-J

Indoor Air Concentrations By Room vs. Time
Hartford Community Center

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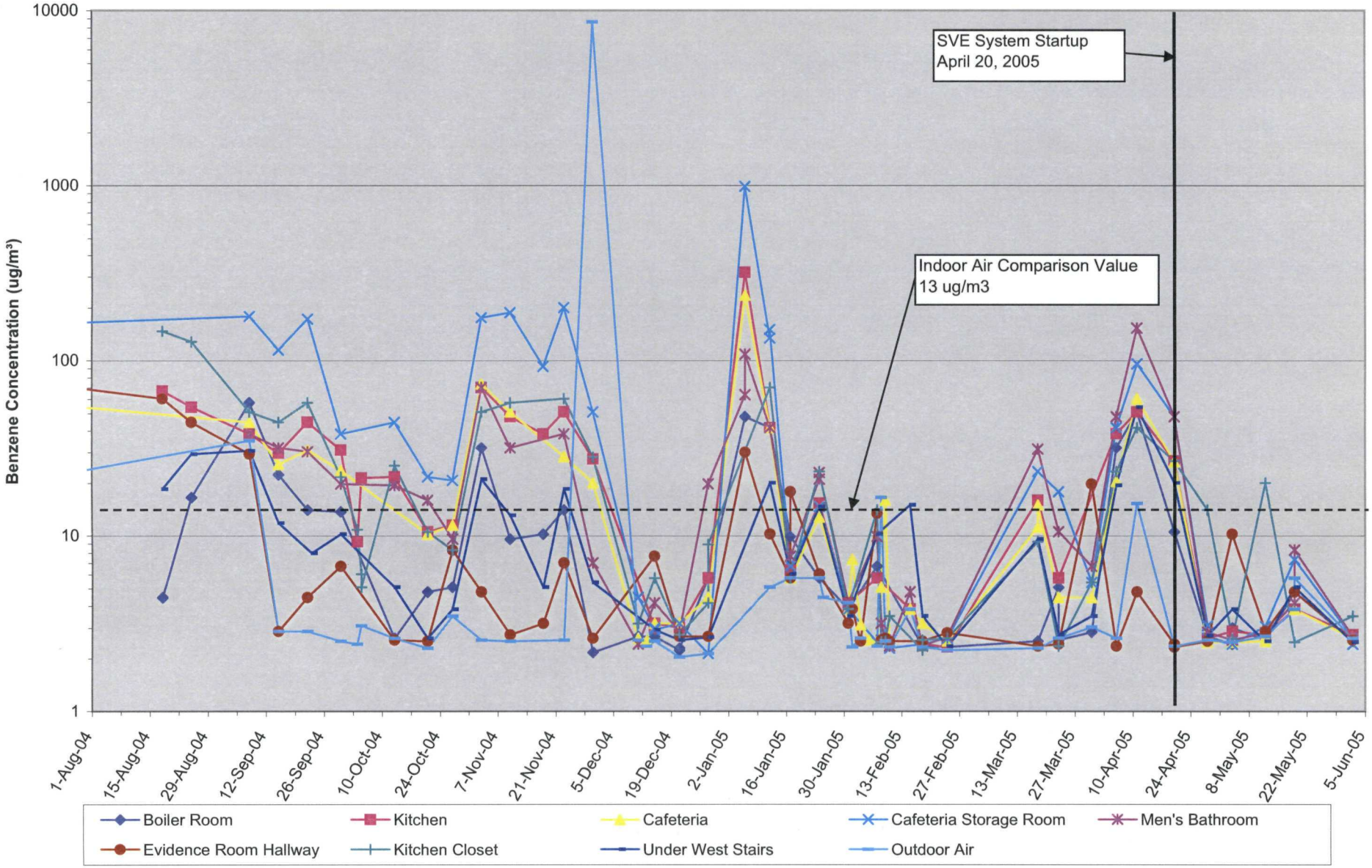
Benzene



GRAPH 1-[illegible]og Scale)

Indoor Air Concentrations By Room vs. Time
Hartford Community Center

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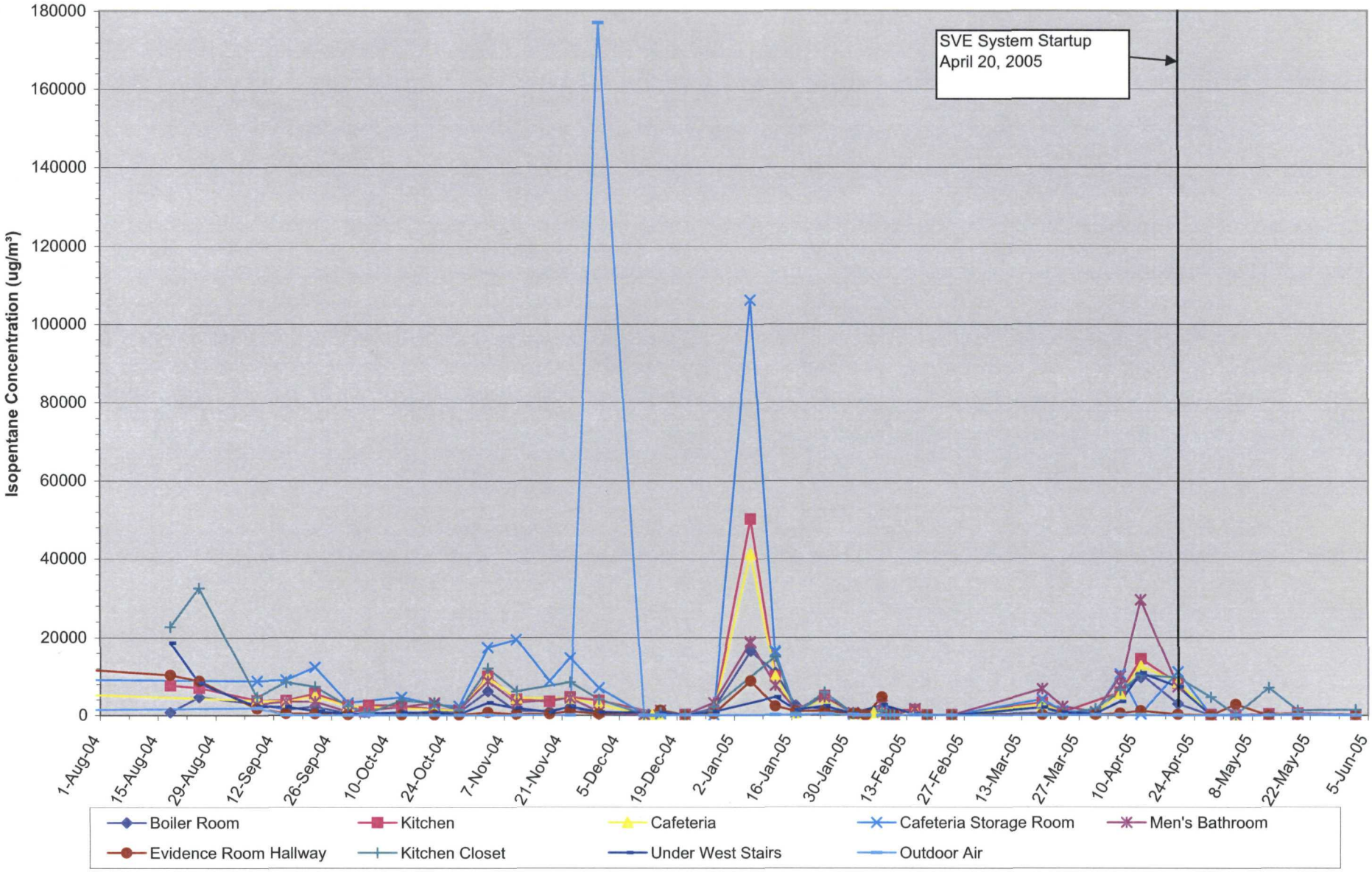
Isopentane



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Indoor Air Concentrations By Room vs. Time
Hartford Community Center

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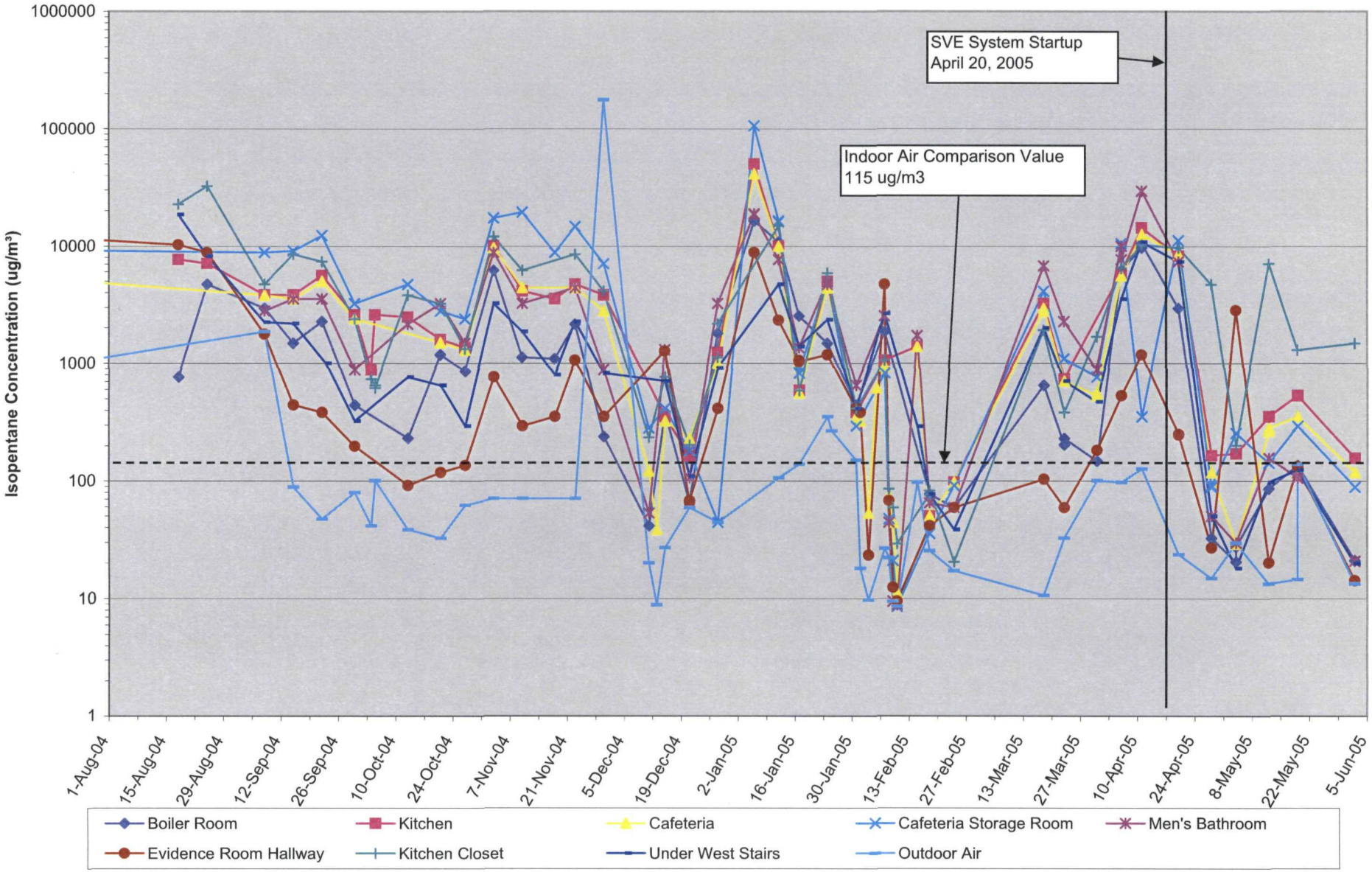
Isopentane



GRAPH 1- ɔg Scale)

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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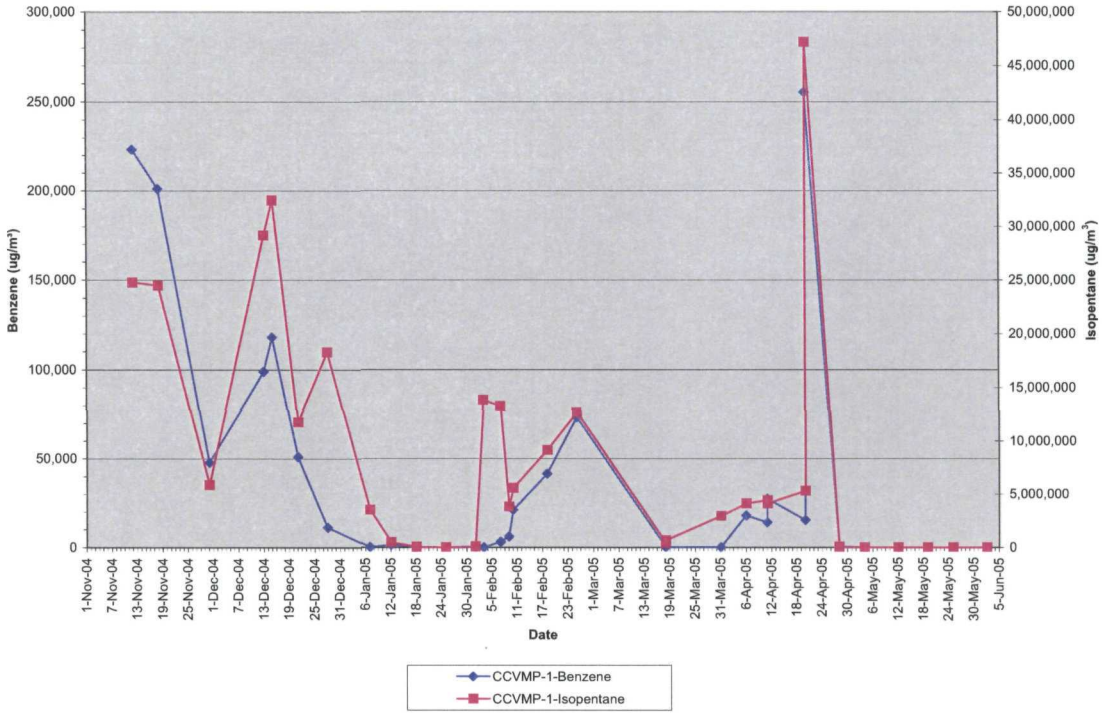
CCVMP-1



GRAPH 2-A

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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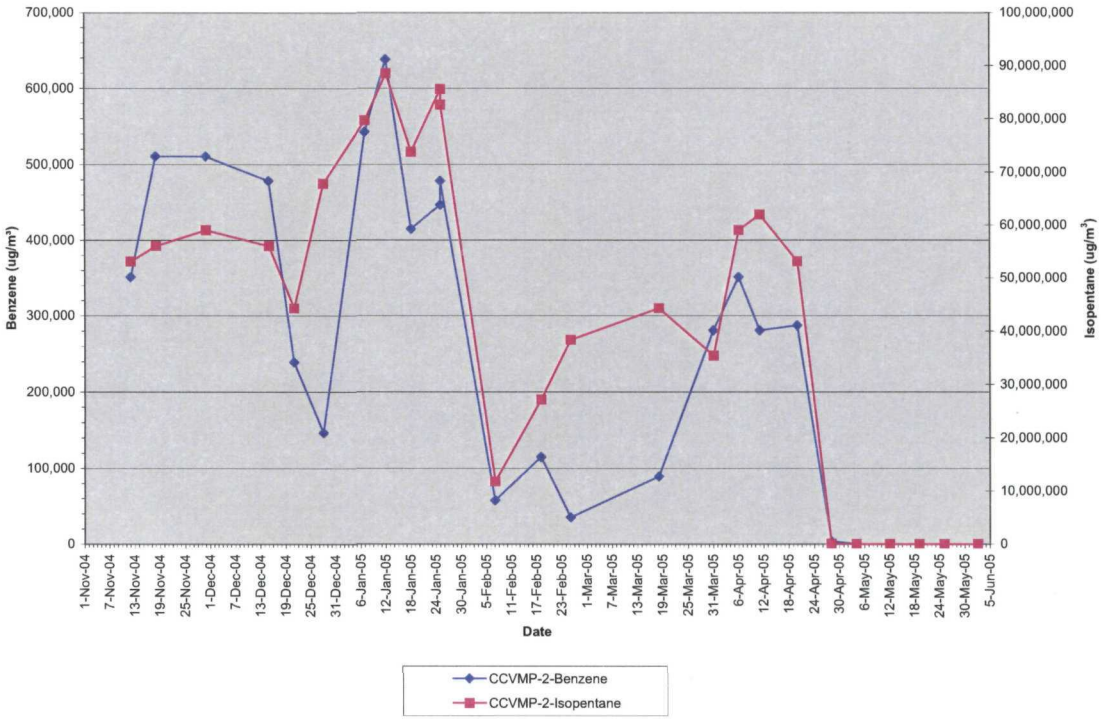
CCVMP-2



GRAPH 2-B

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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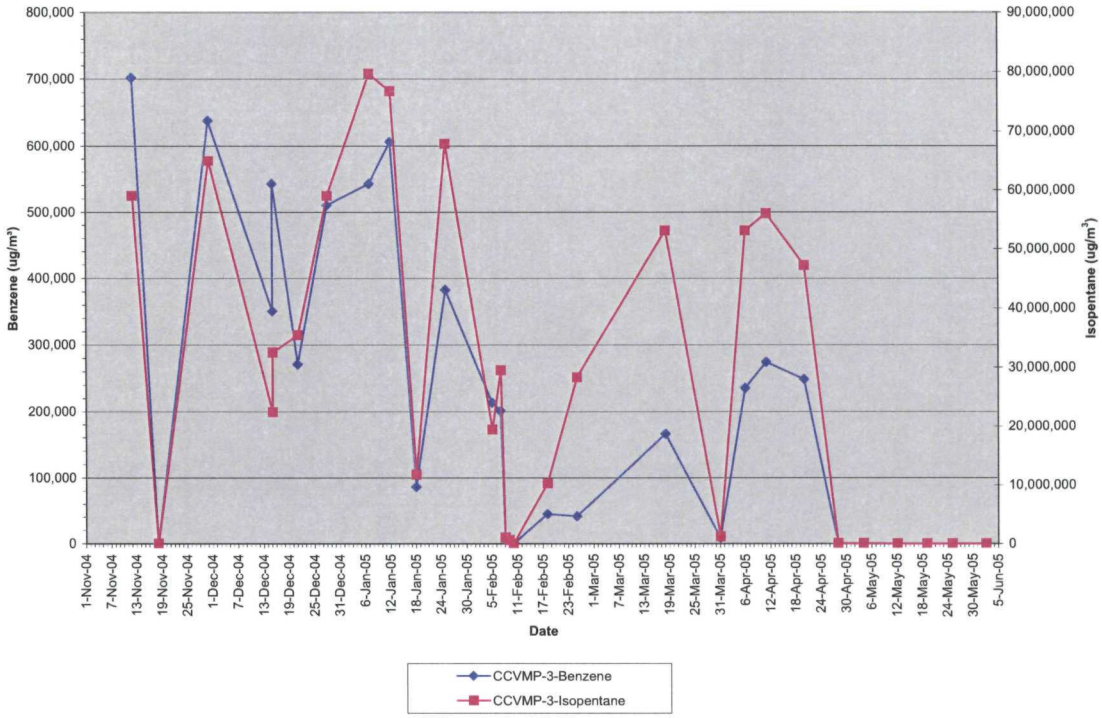

GRAPH 2-C

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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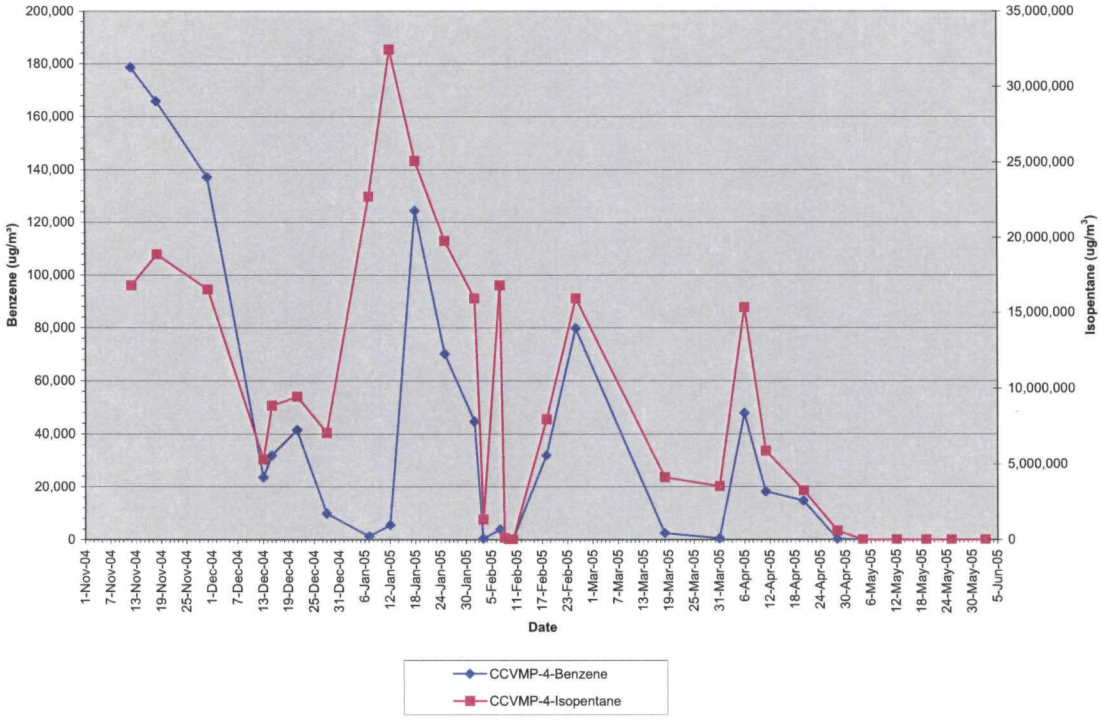

GRAPH 2-D

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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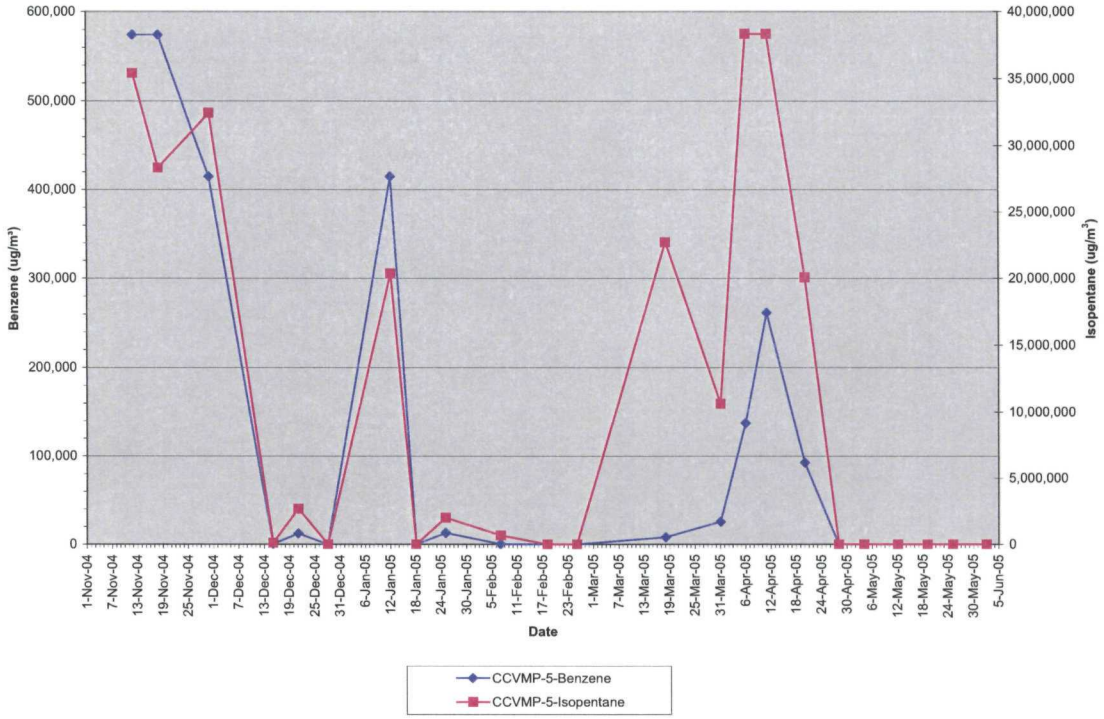

GRAPH 2-E

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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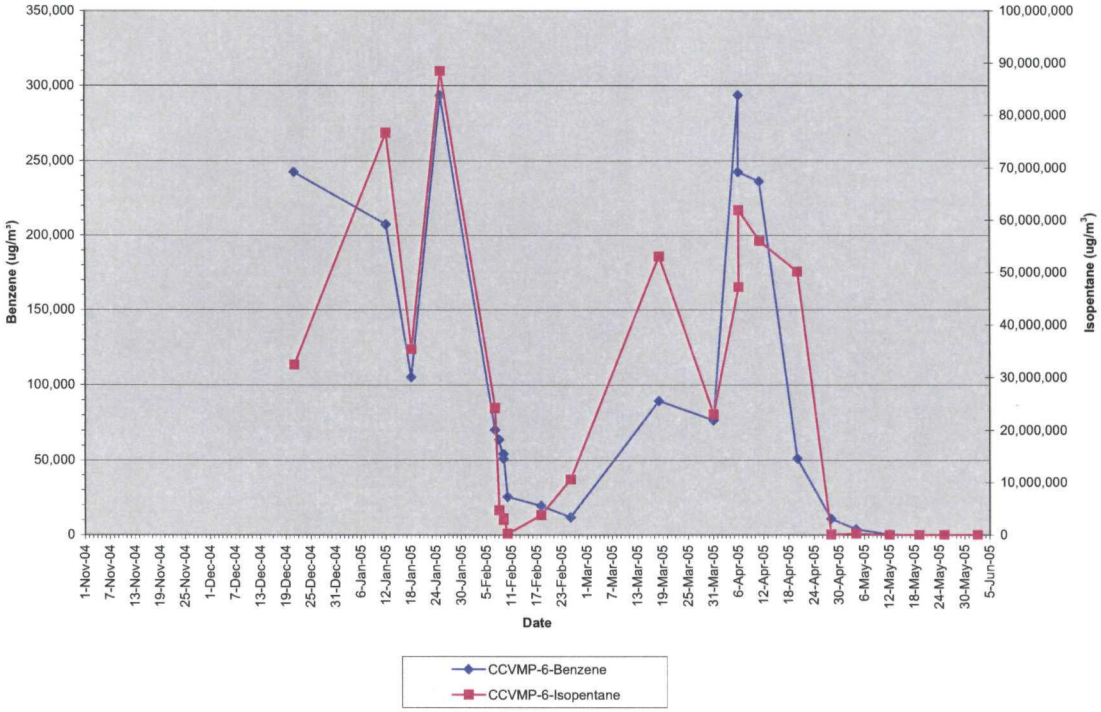
CCVMP-6



GRAPH 2-F

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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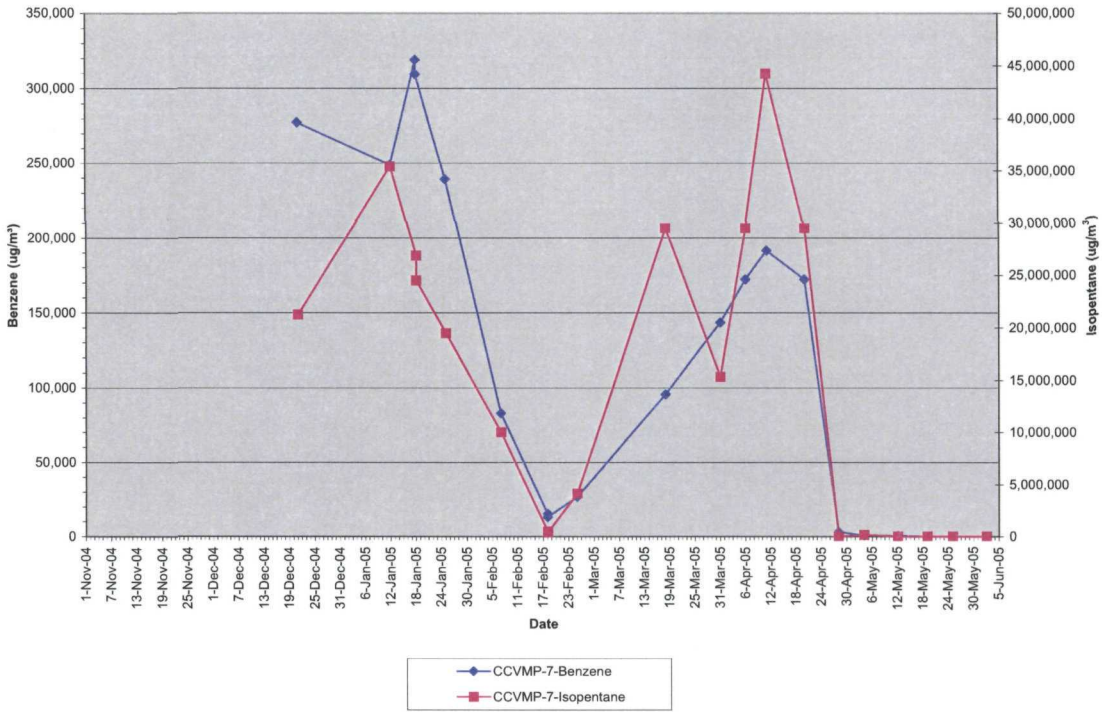

GRAPH 2-G

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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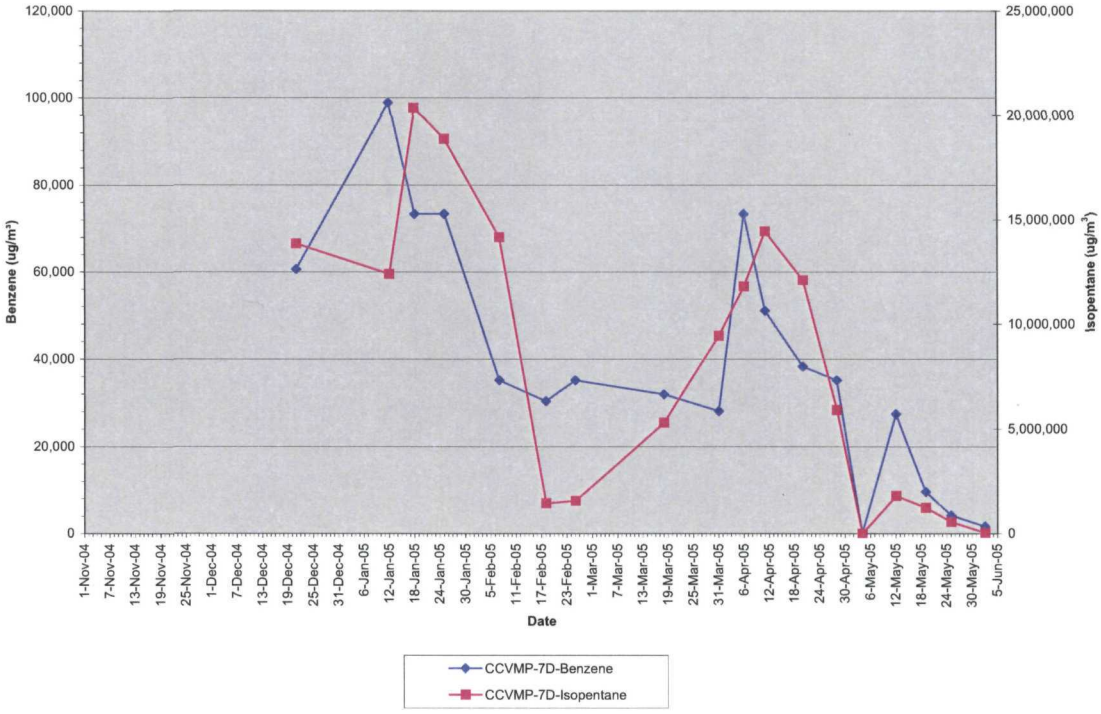
CCVMP-7D



GRAPH 2-H

Subslab Vapor Concentrations vs. Time
Hartford Community Center

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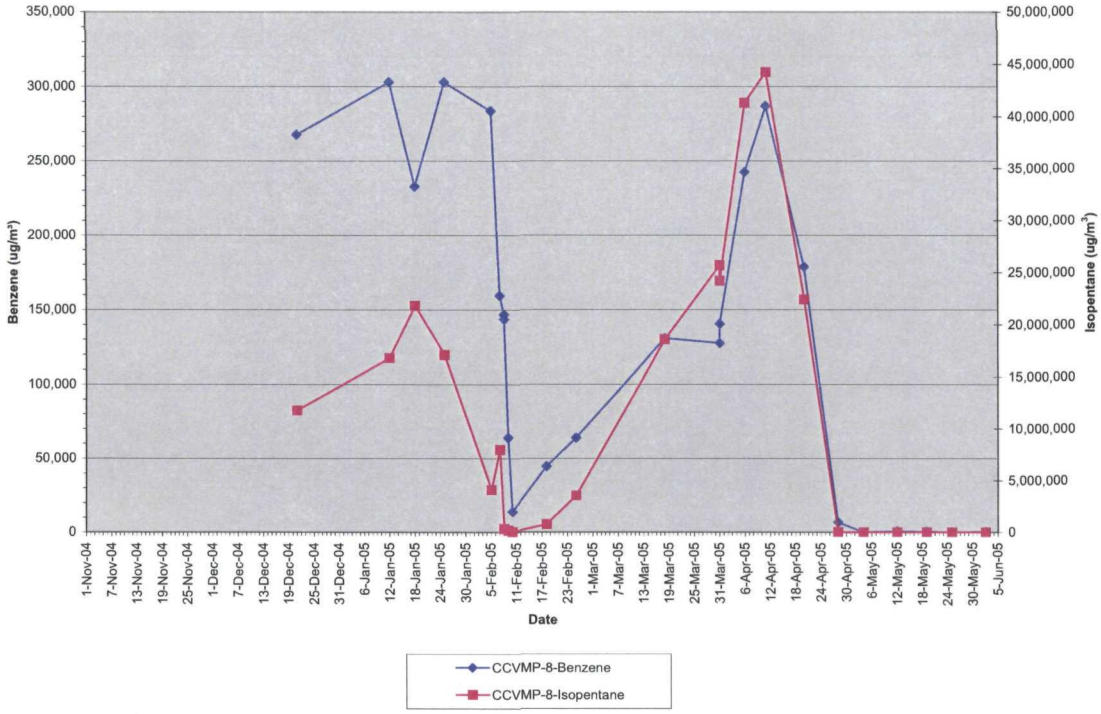
CCVMP-8

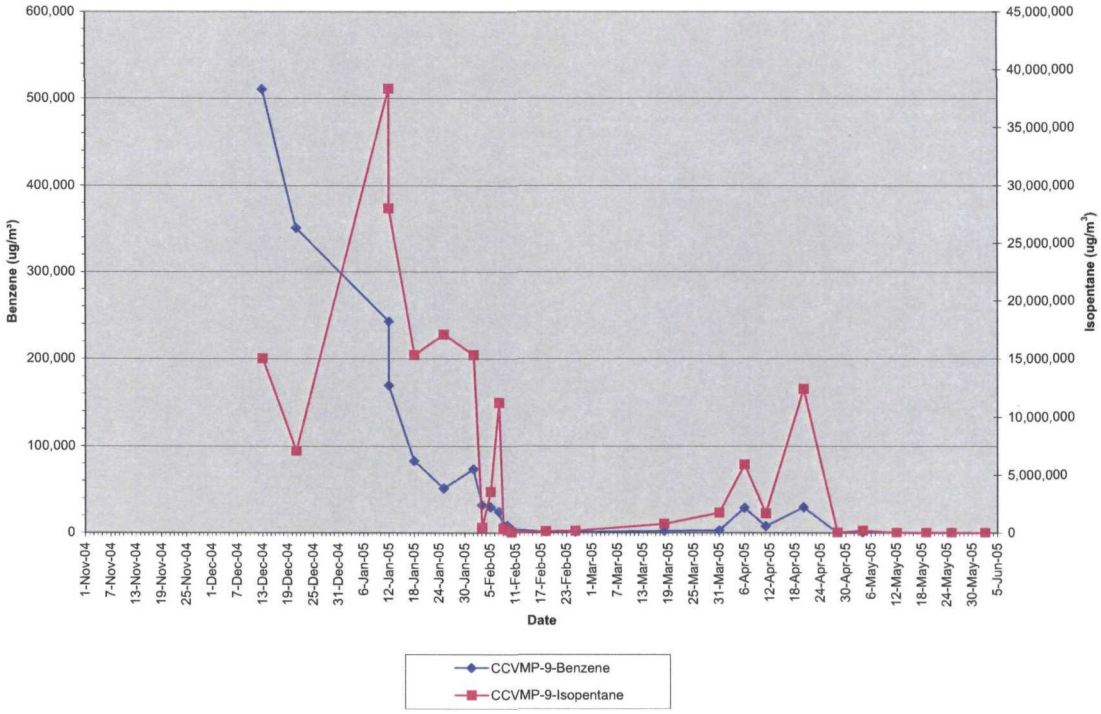


GRAPH 2-I

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

CCVMP-9

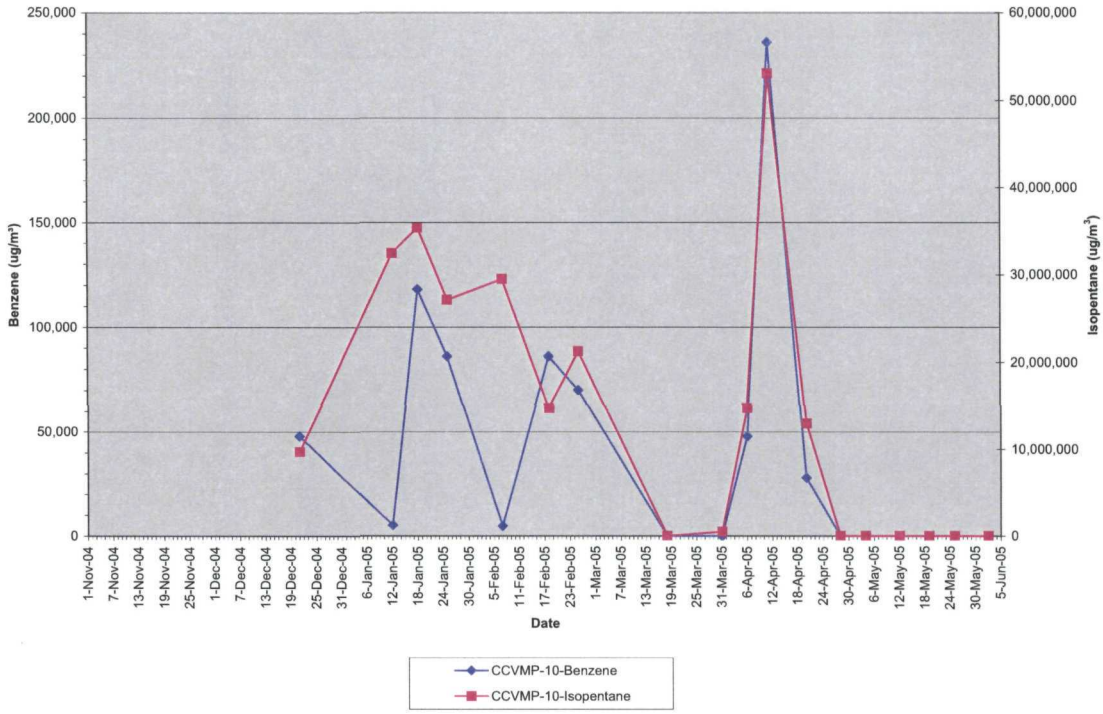


GRAPH 2-J

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

CCVMP-10

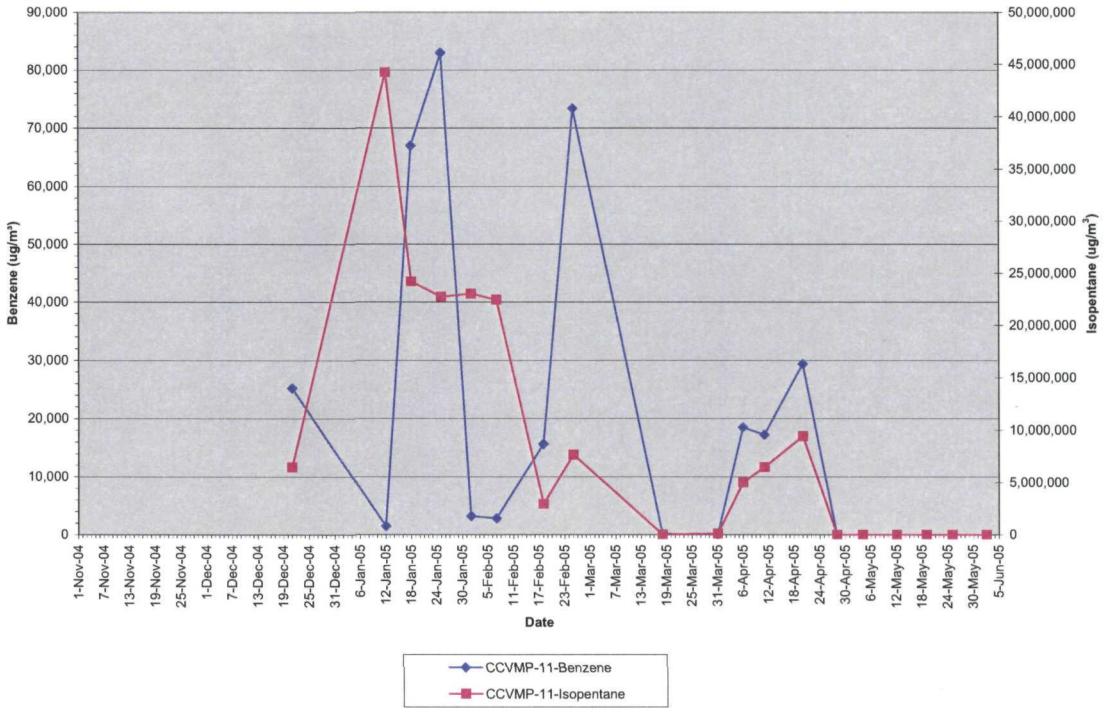


GRAPH 2-K

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

CCVMP-11

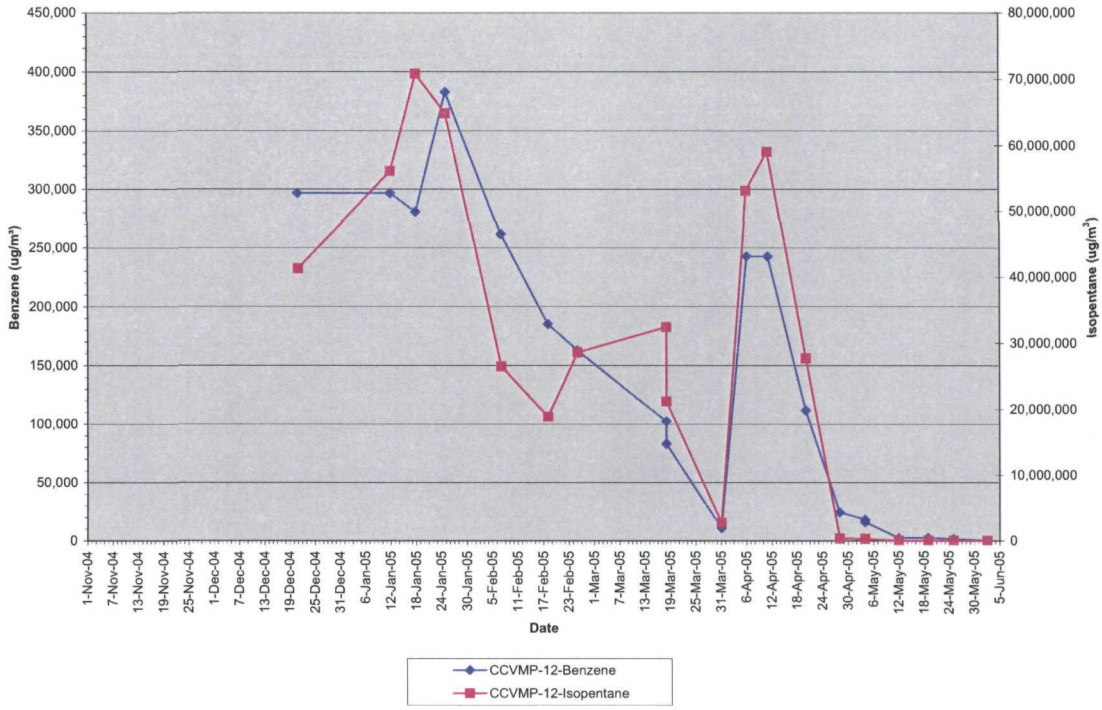


GRAPH 2-L

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

CCVMP-12

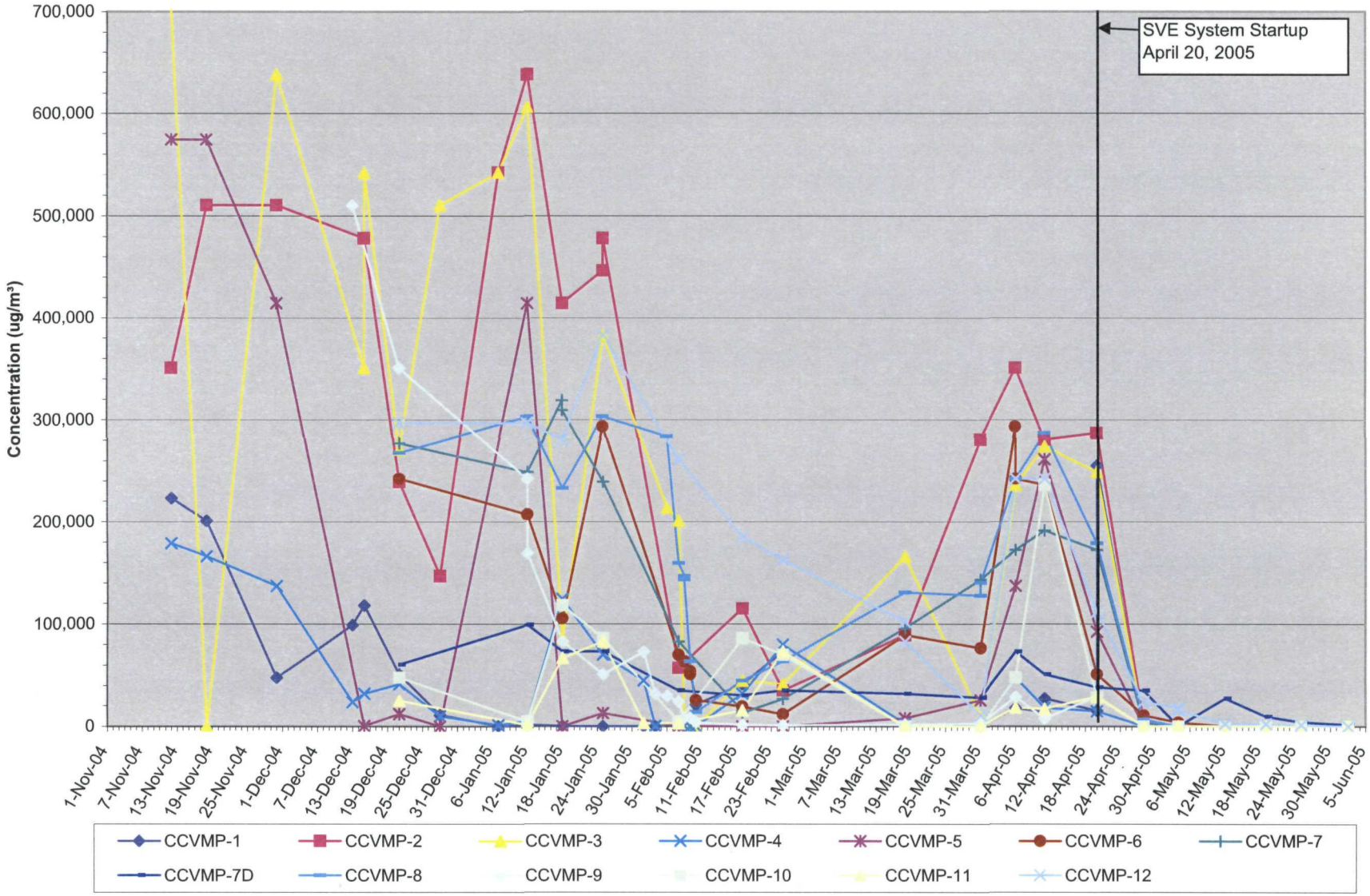


GRAPH 2-M

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

Benzene

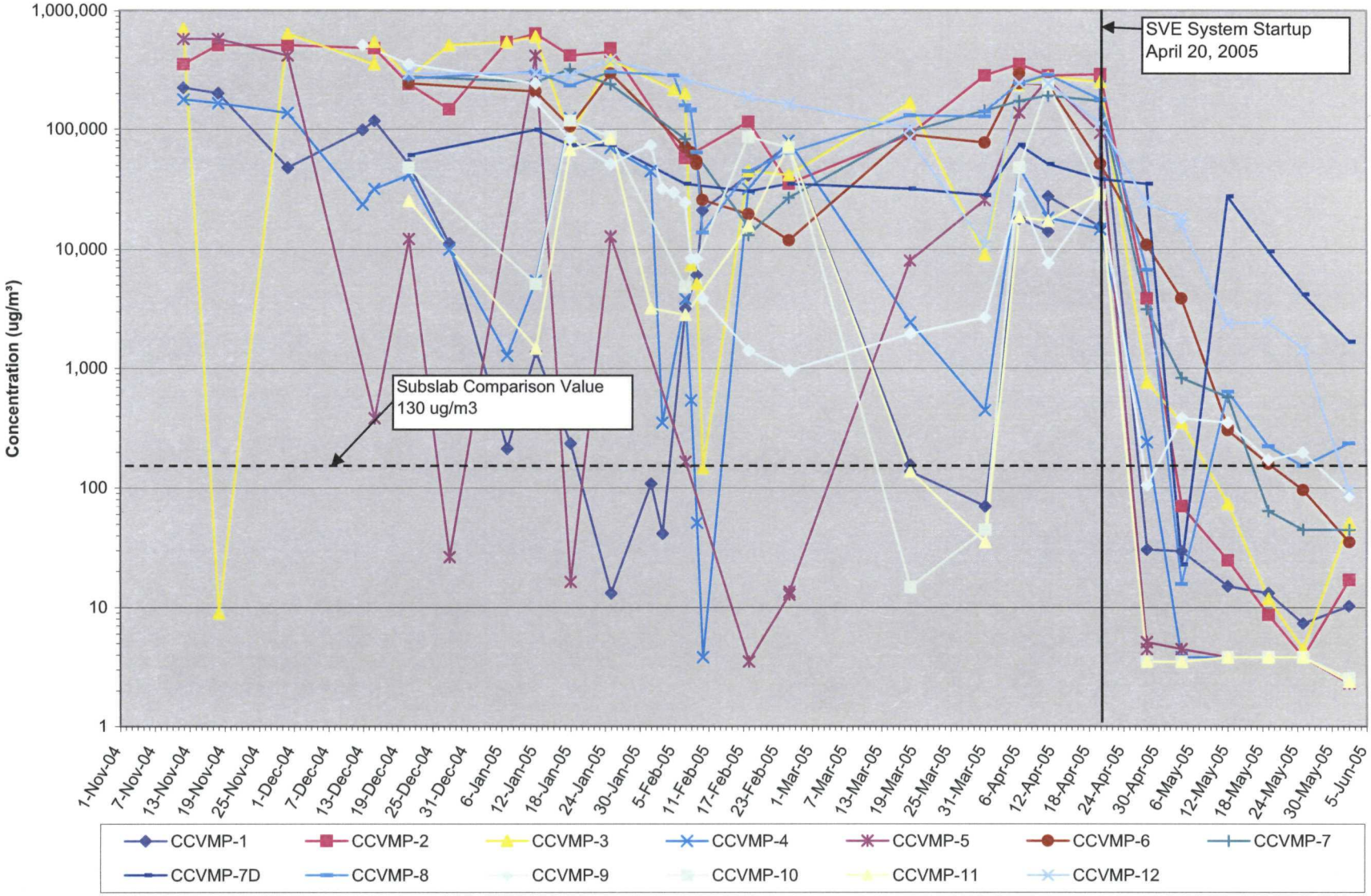


GRA 2-N

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

Benzene

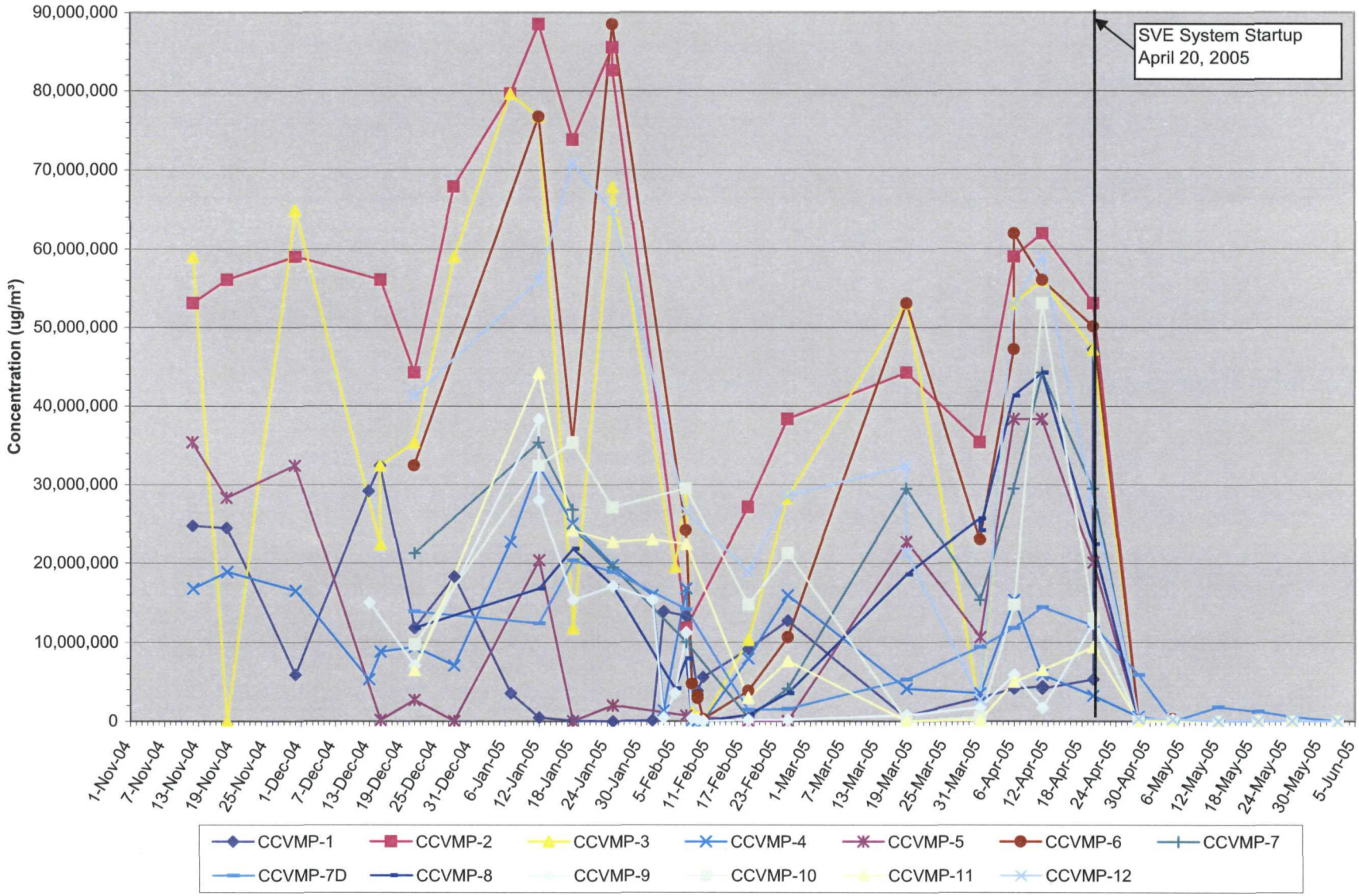


GRAPH 2- og Scale)

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

Isopentane

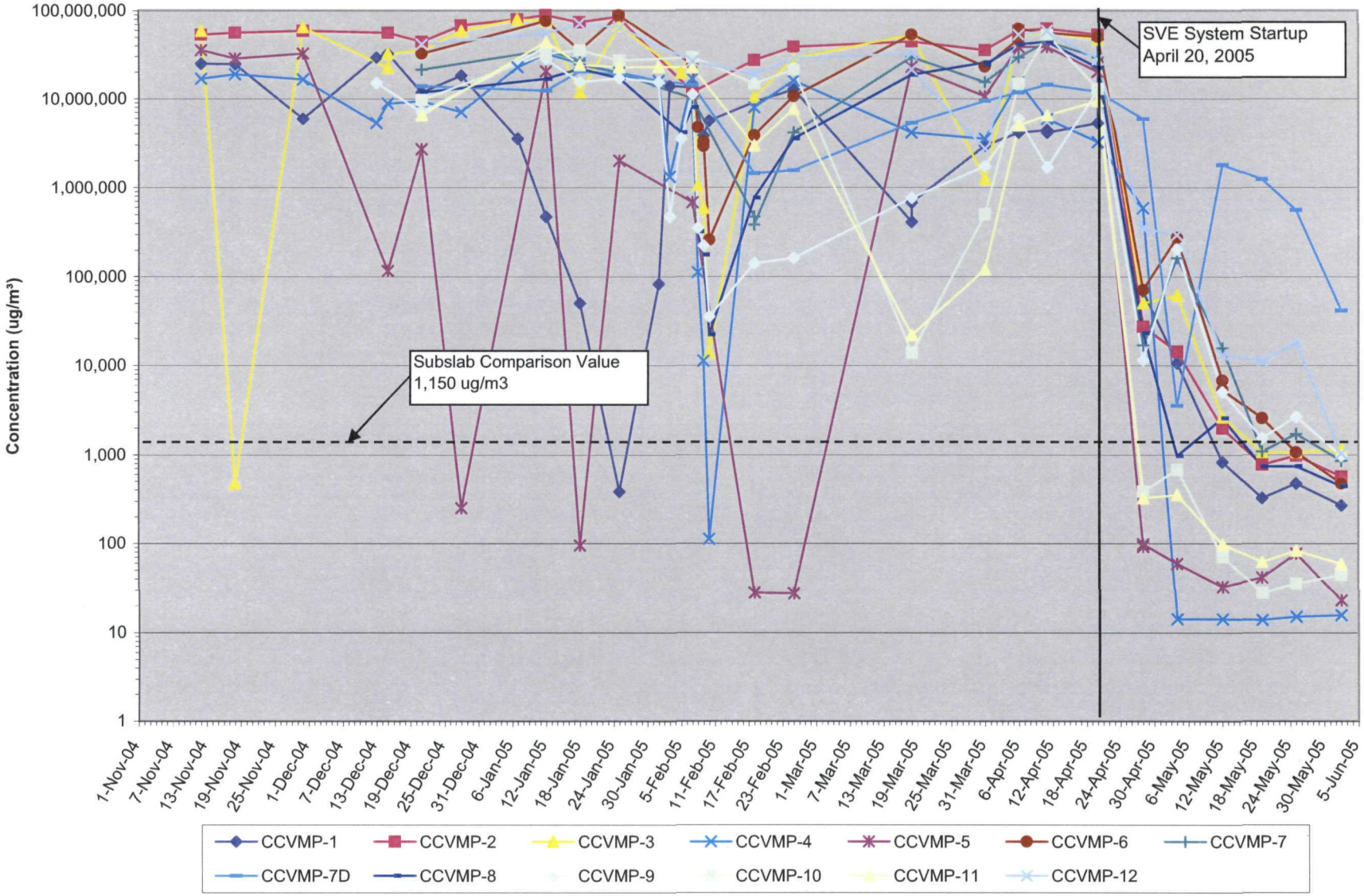


GRA 2-O

Subslab Vapor Concentrations vs. Time
Hartford Community Center

DRAFT - Not for Public Disclosure

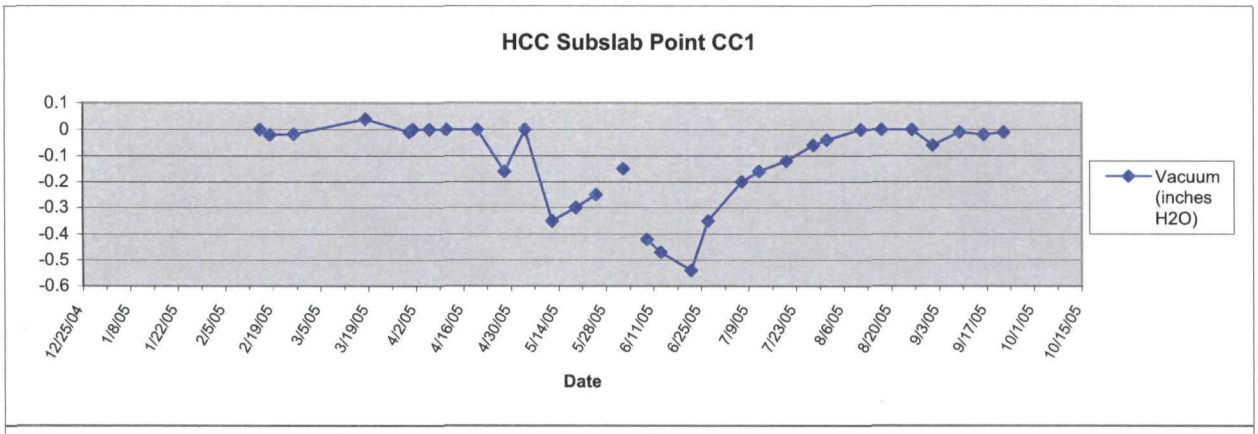
Isopentane

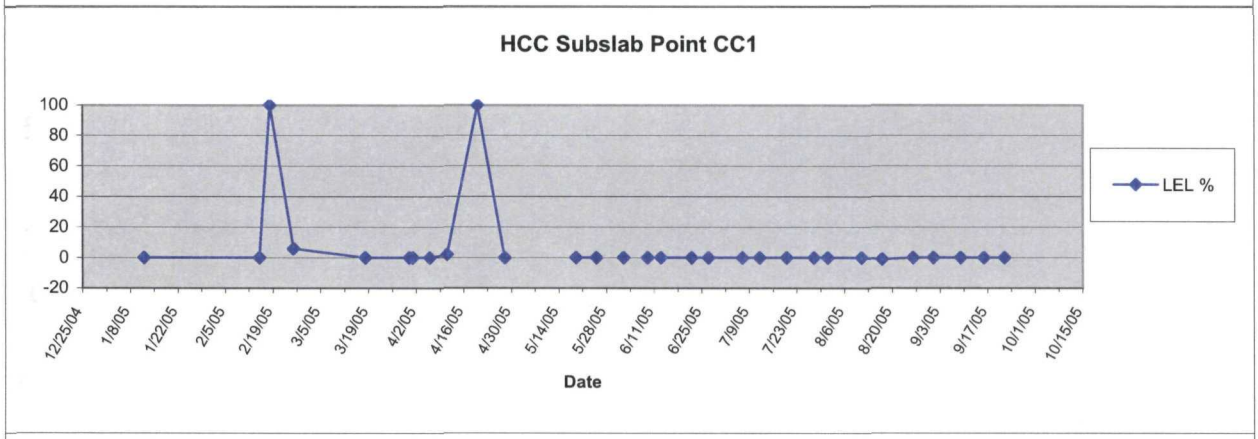


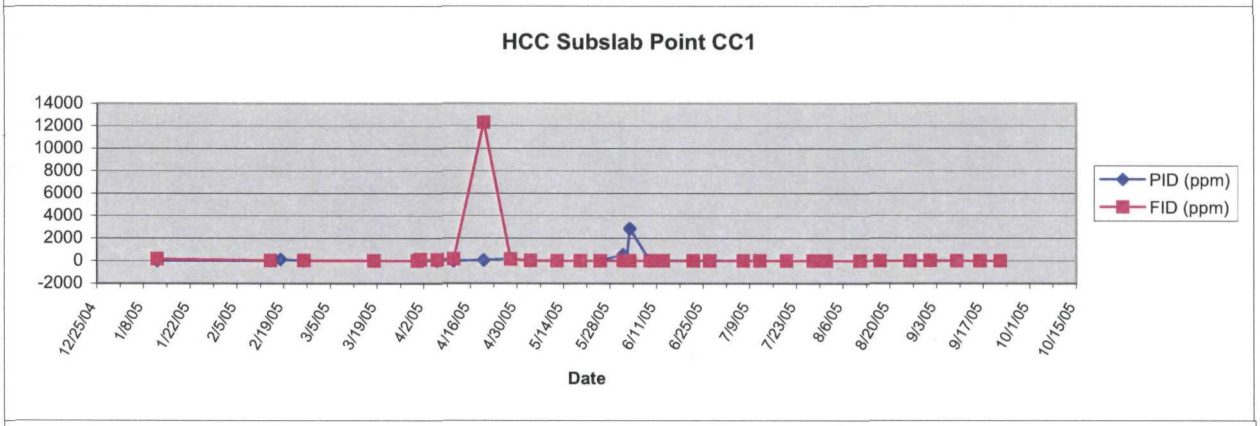
GRAPH 2- og Scale)

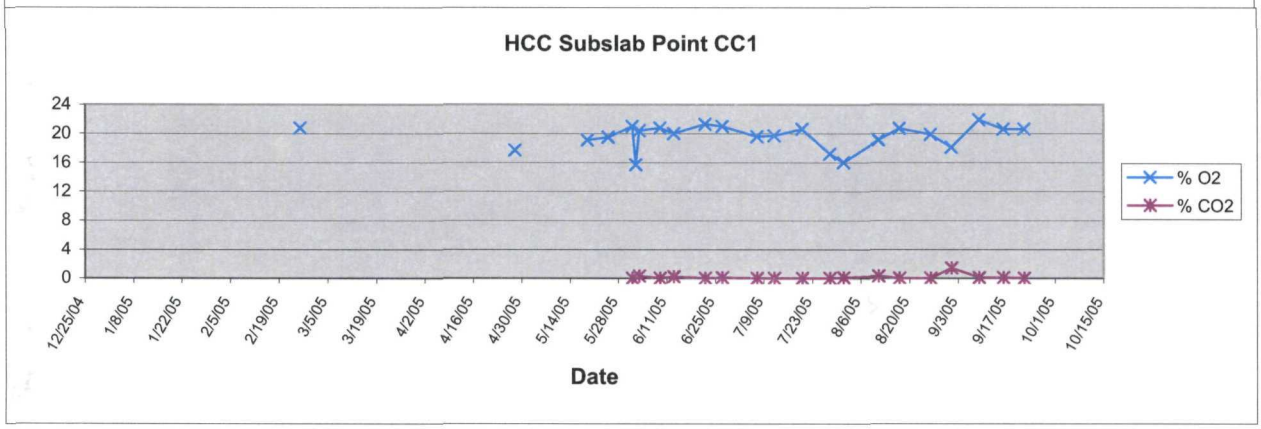
GRAPH 3-A

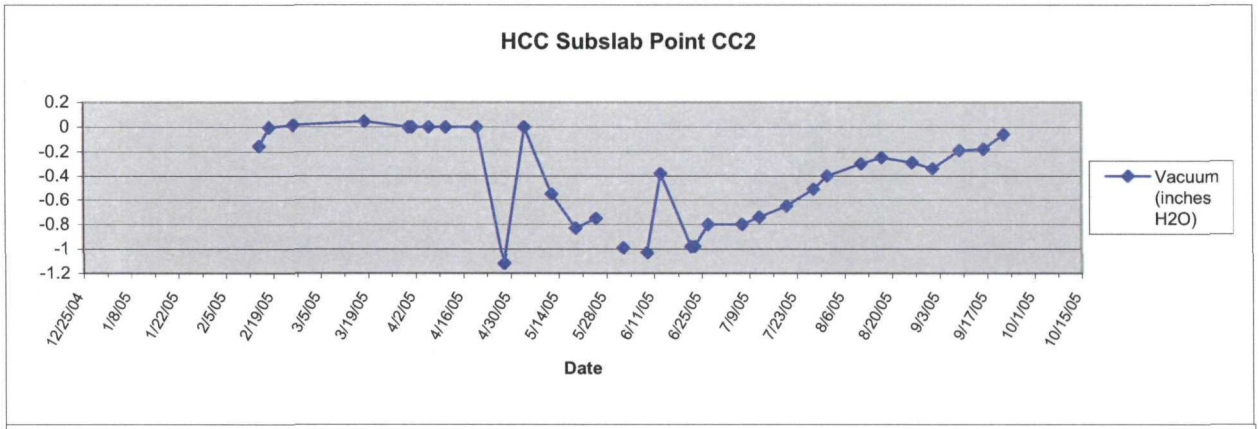
DRAFT - Not for Public Disclosure







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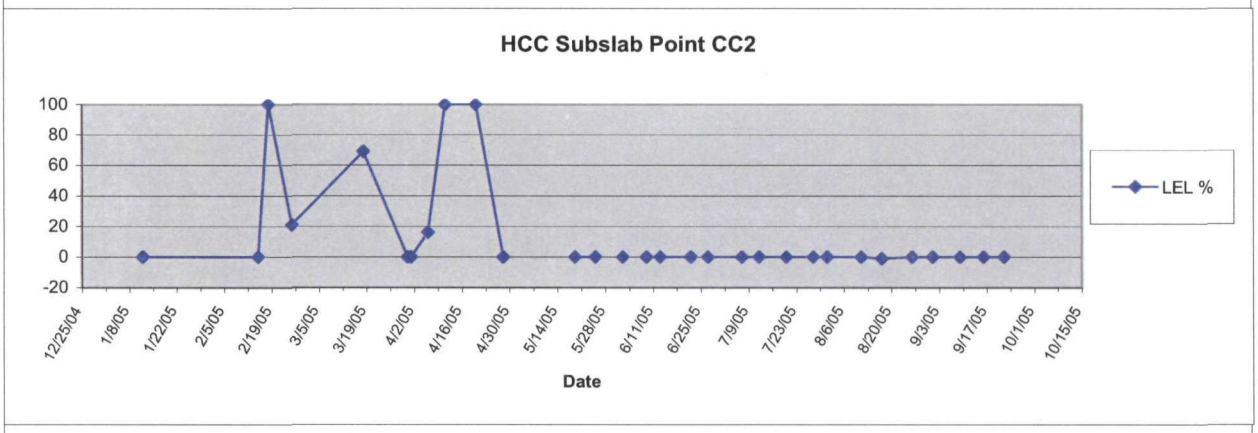
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)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1/22/05
2/5/05
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7/9/05
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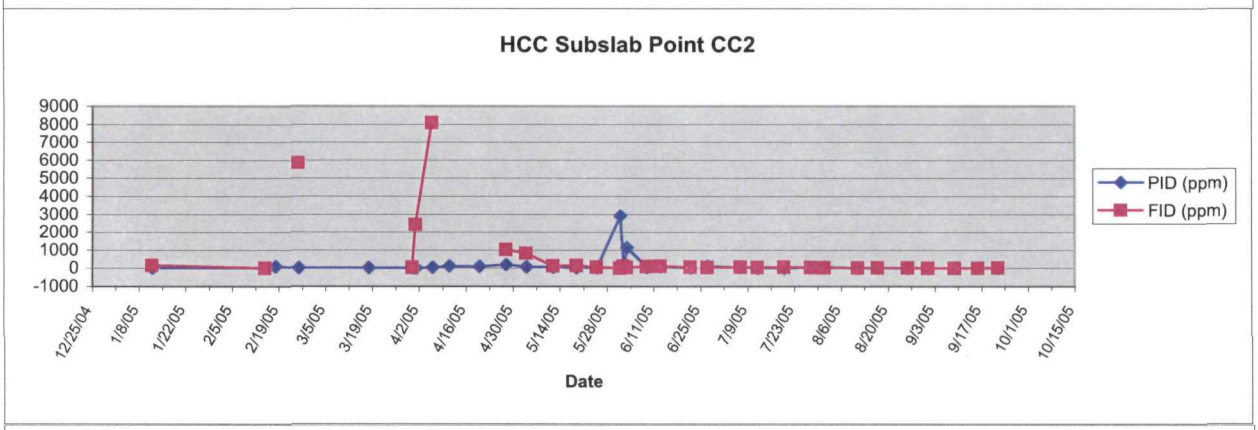
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %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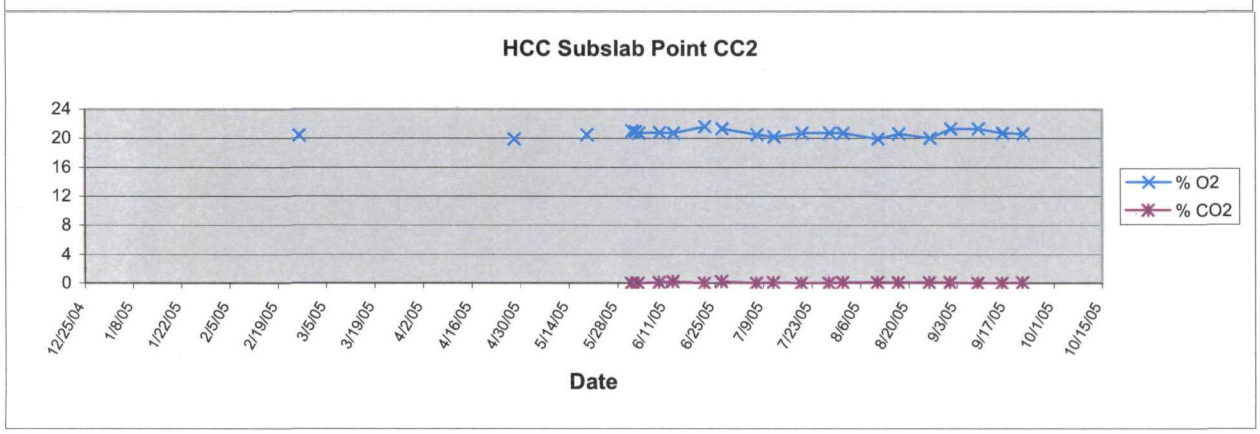
Date
PID (ppm)
FID (ppm)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1/22/05
2/5/05
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6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2

GRAPH 3-C

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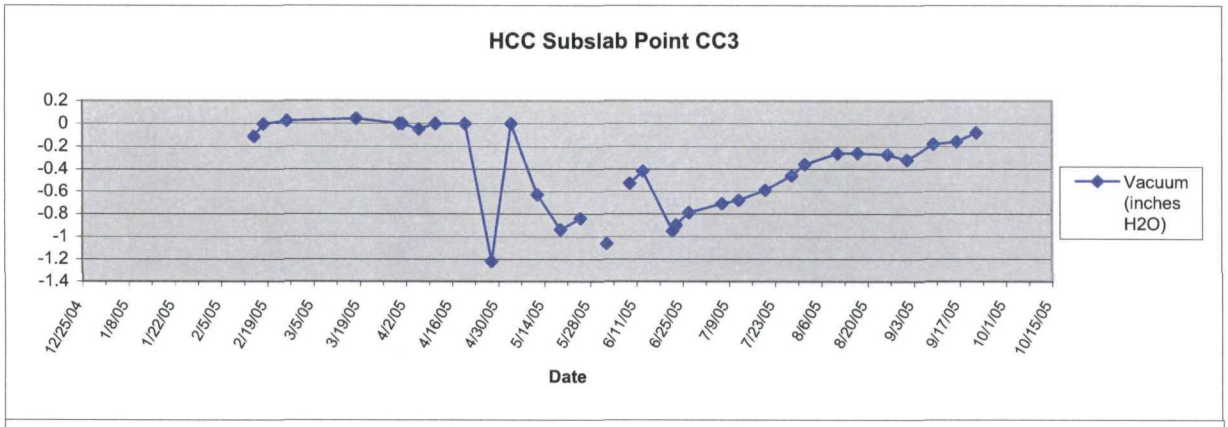
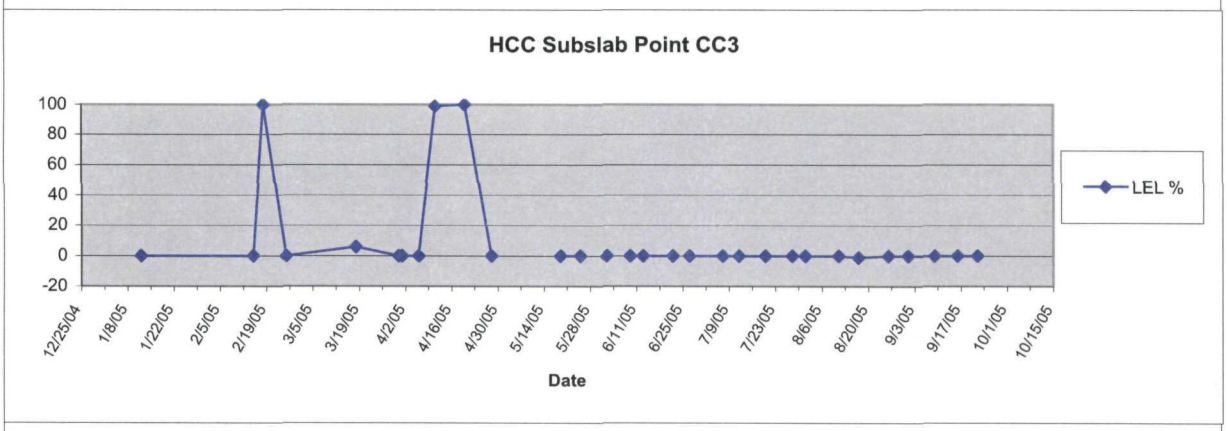
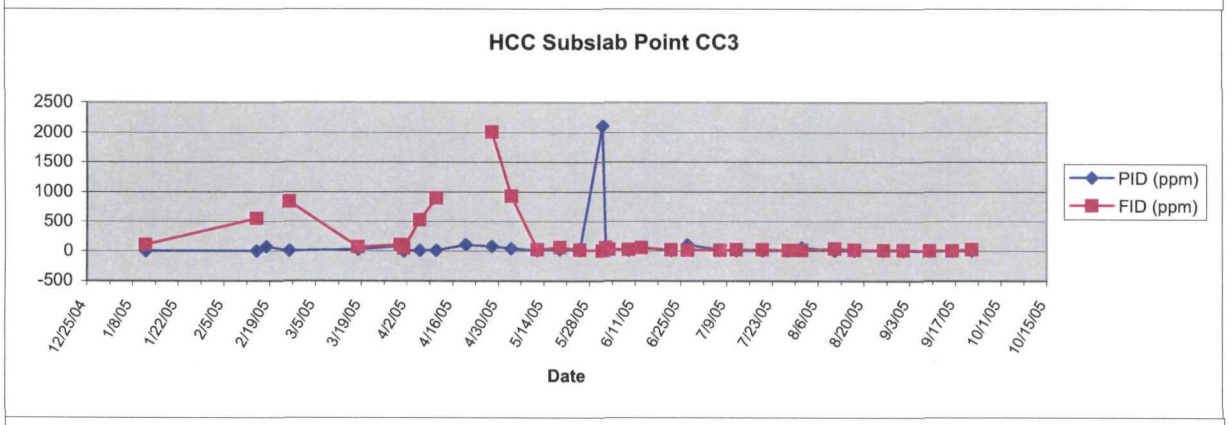
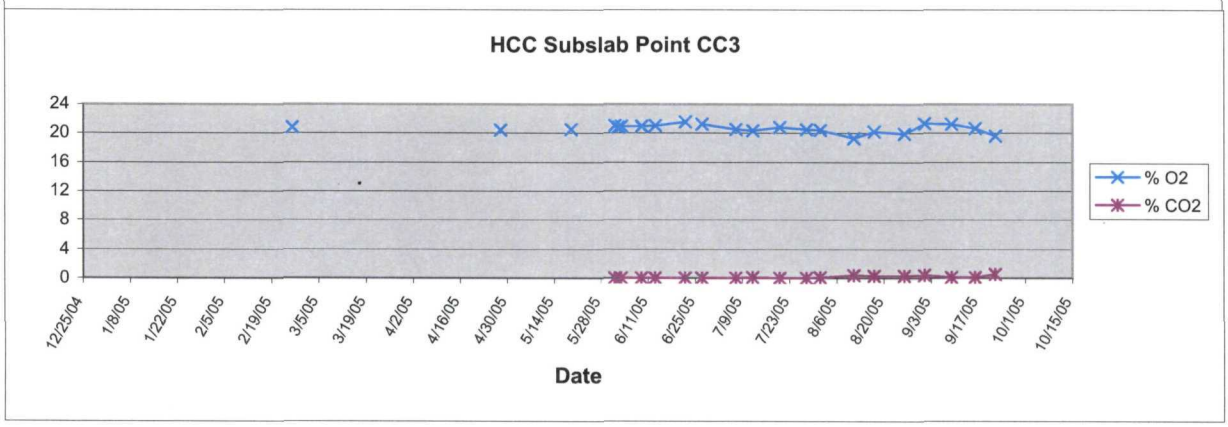


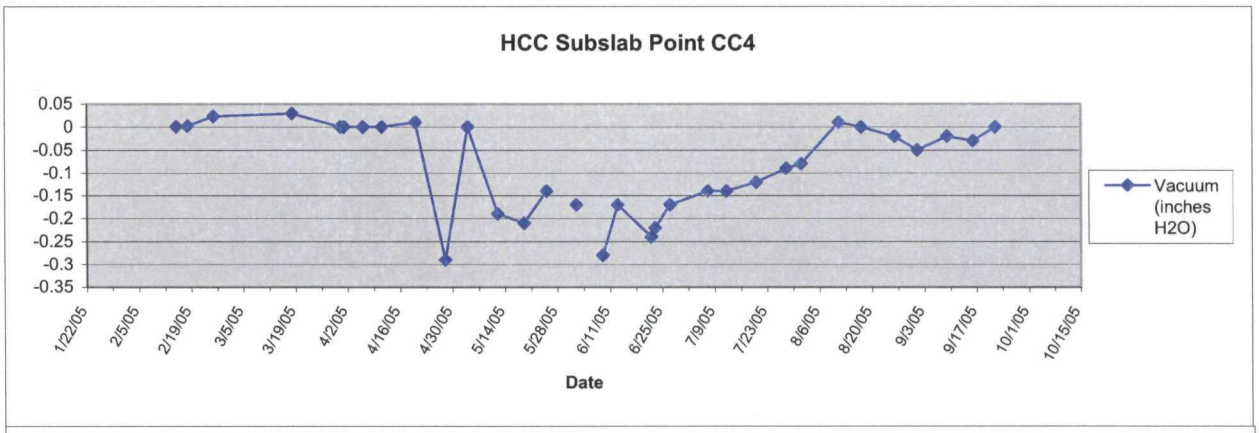


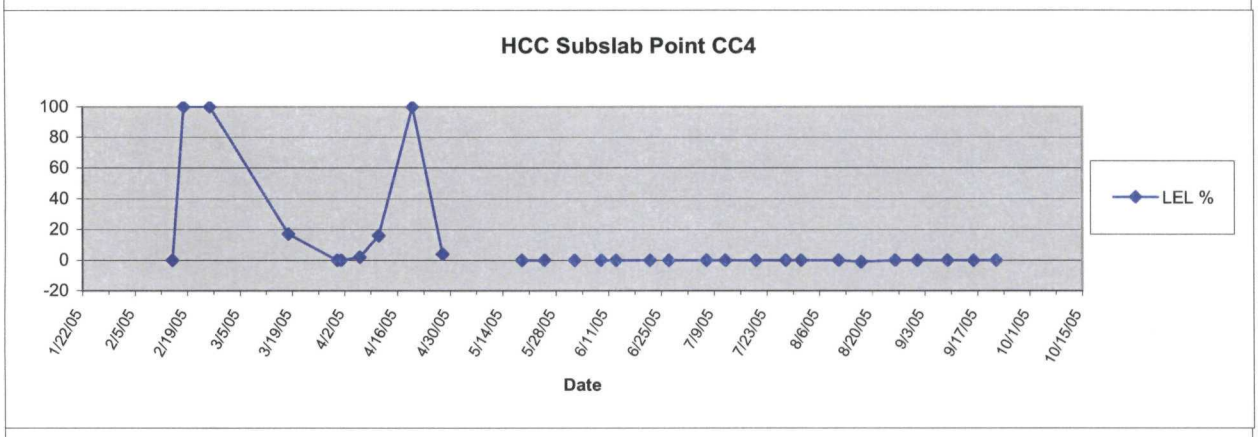


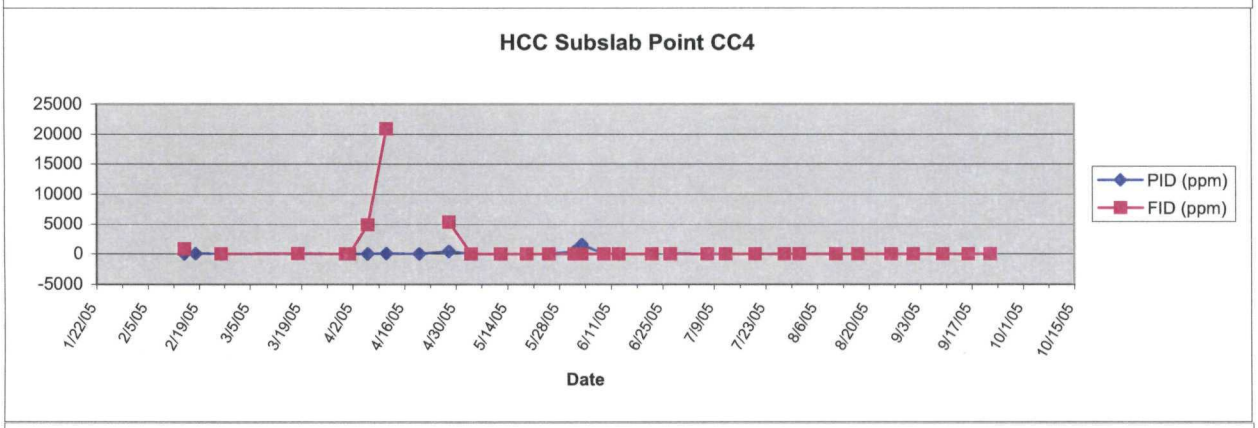


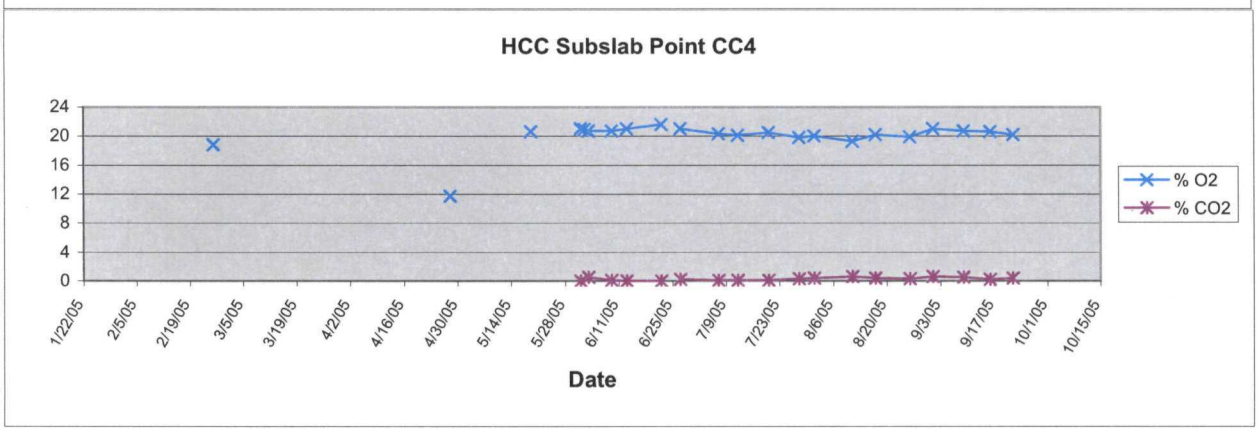
GRAPH 3-D

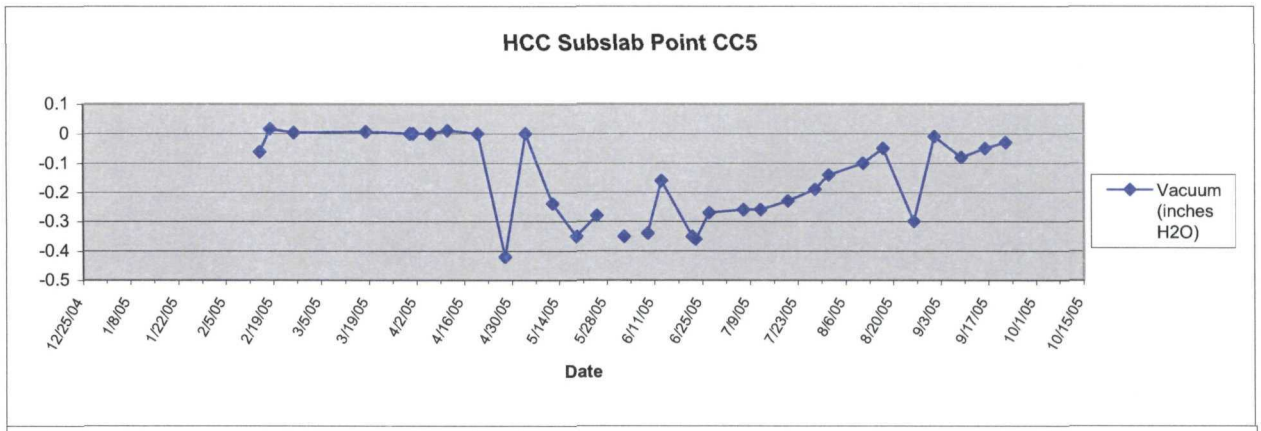
DRAFT - Not for Public Disclosure







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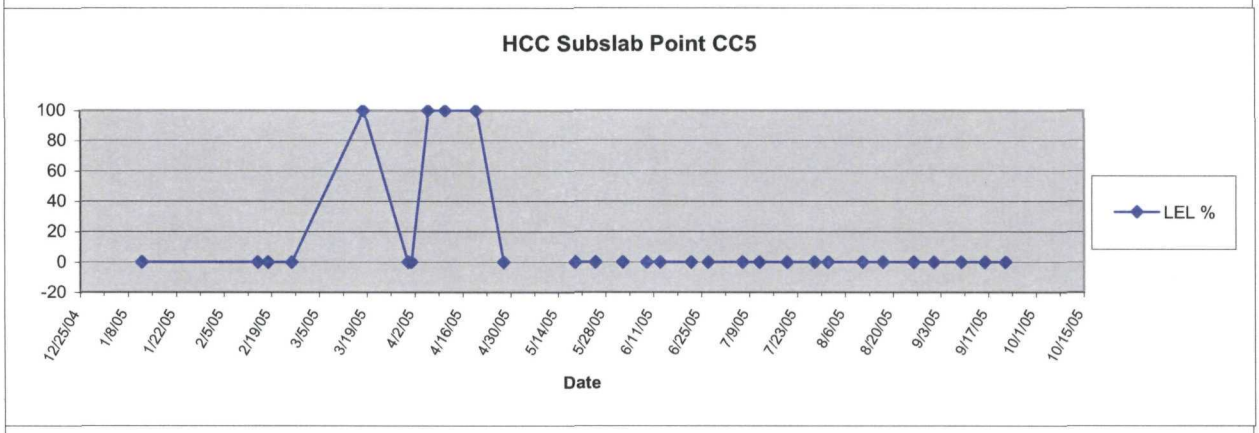
-0.2
-0.3
-0.4
-0.5
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)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80
60
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20
0
-20
12/25/04
1/8/05
1/22/05
2/5/05
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4/30/05
5/14/05
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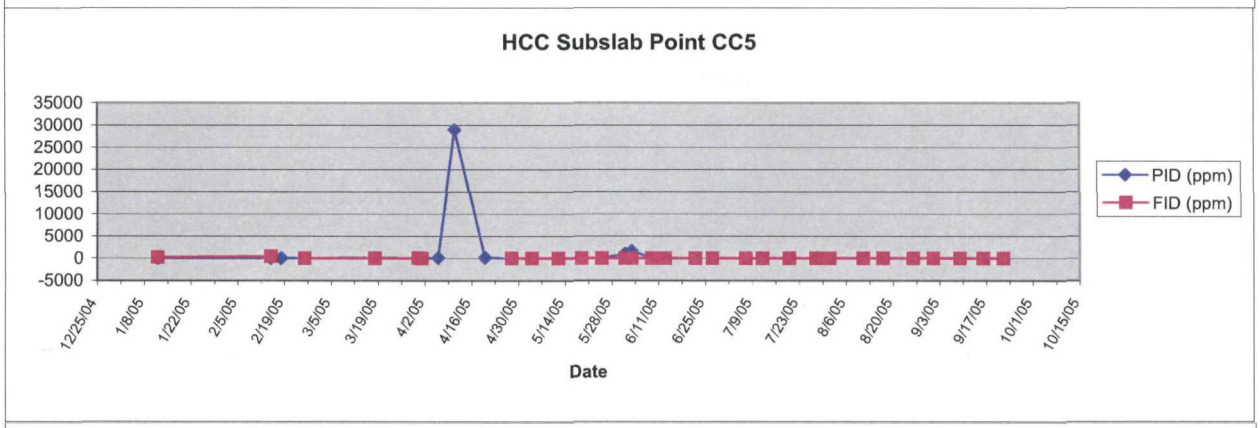
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %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30000
25000
20000
15000
10000
5000
0
-5000
12/25/04
1/8/05
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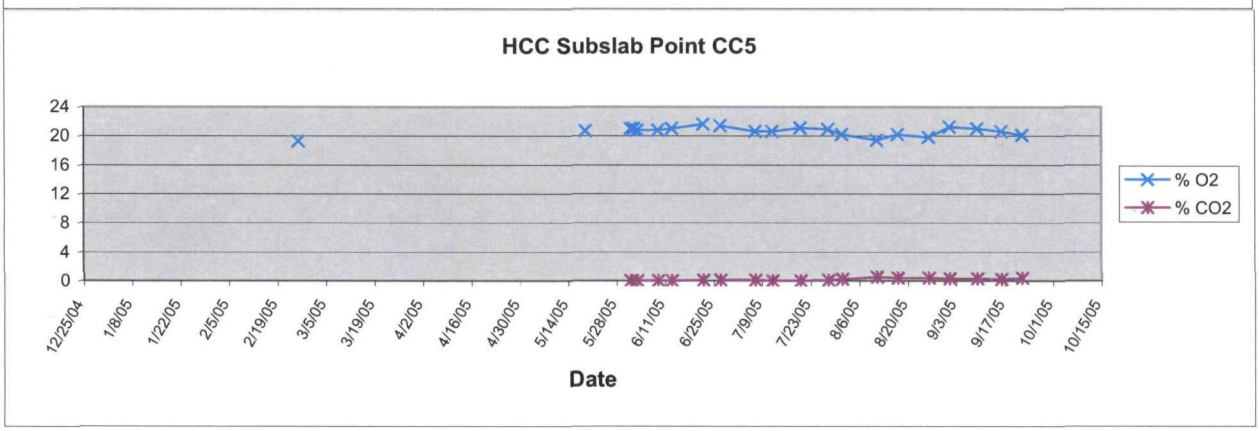
Date
PID (ppm)
FID (ppm)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20
16
12
8
4
0
12/25/04
1/8/05
1/22/05
2/5/05
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3/19/05
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4/16/05
4/30/05
5/14/05
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6/25/05
7/9/05
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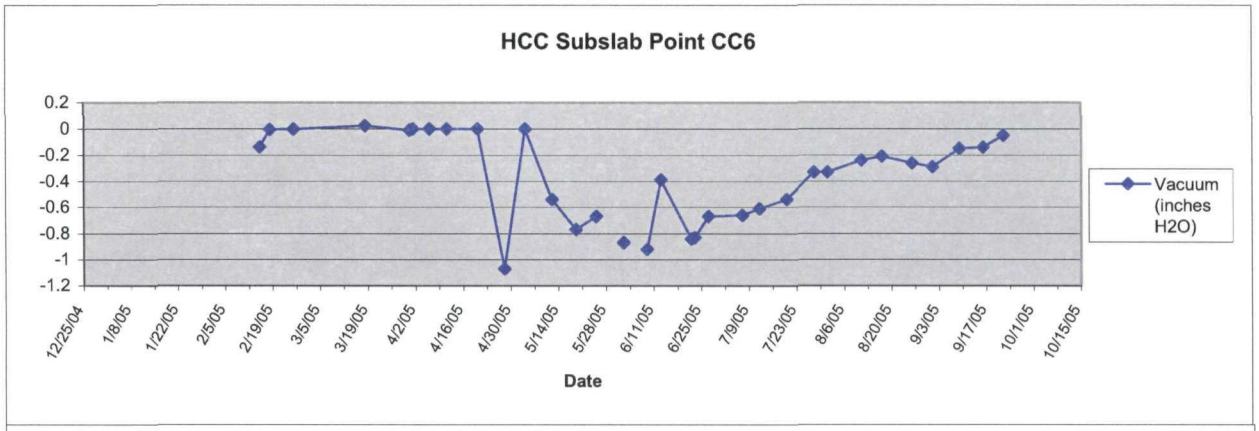
10/15/05
Date
% O2
% CO2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-0.6
-0.8
-1
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12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
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6/25/05
7/9/05
7/23/05
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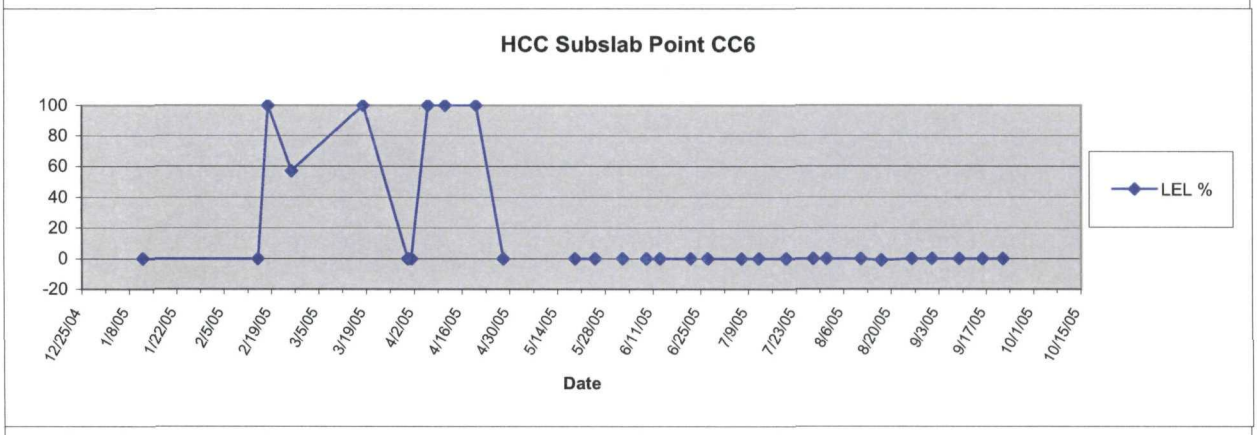
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)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40
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0
-20
12/25/04
1/8/05
1/22/05
2/5/05
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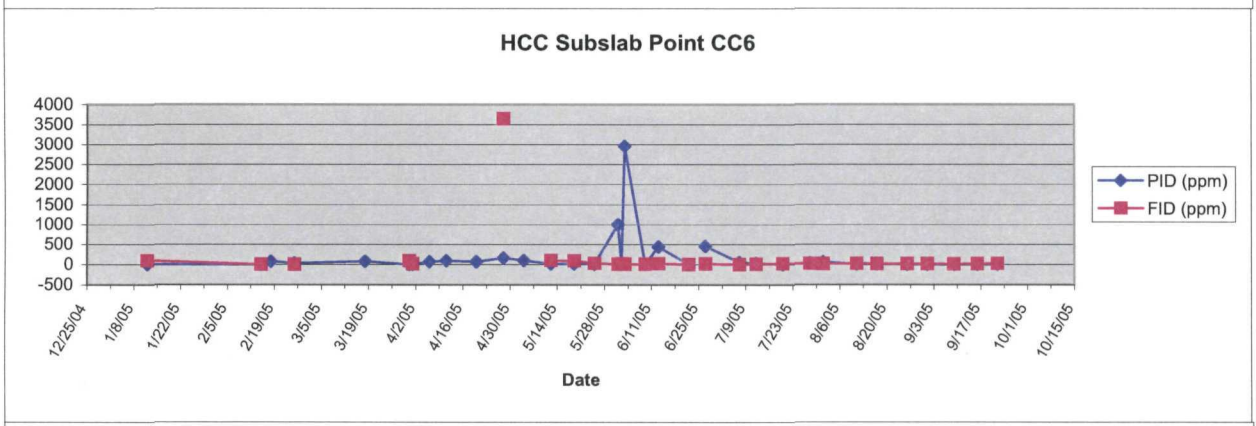
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %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2500
2000
1500
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500
0
-500
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1/8/05
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6/25/05
7/9/05
7/23/05
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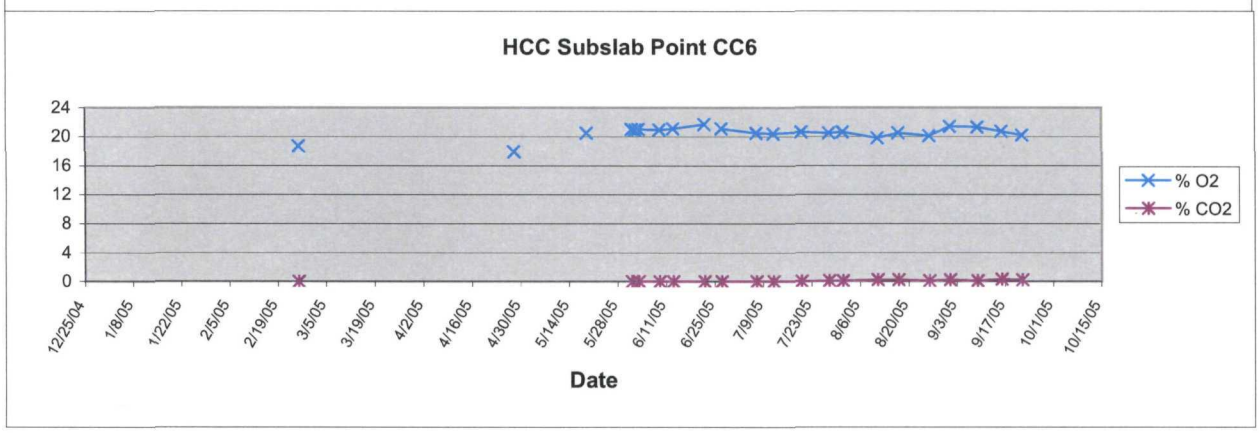
9/3/05
9/17/05
10/1/05
10/15/05
Date
PID (ppm)
FID (ppm)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20
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12
8
4
0
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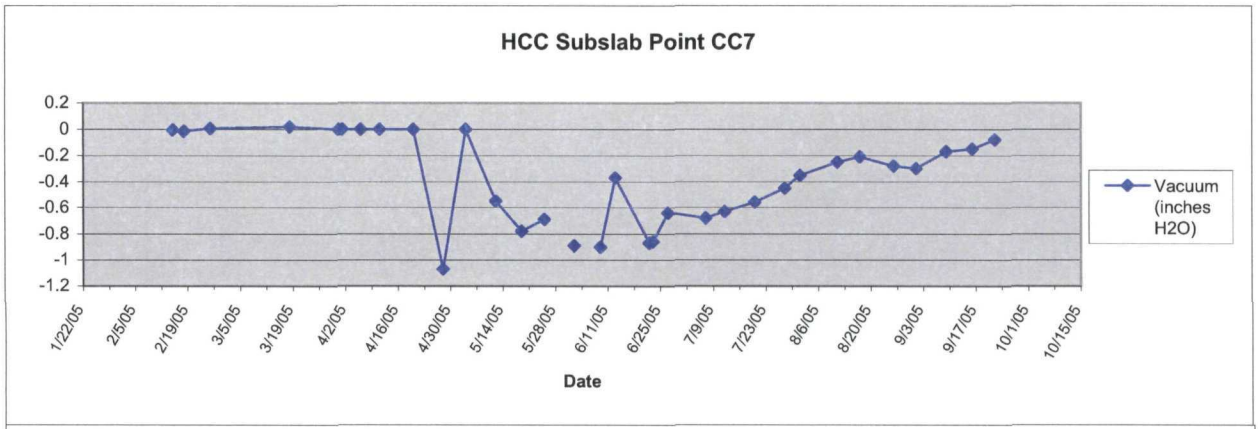
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2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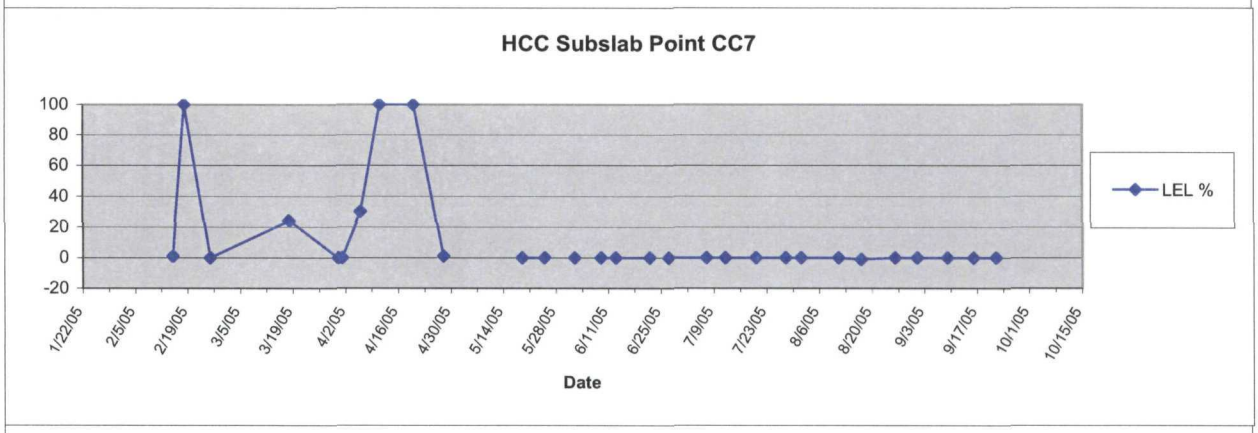
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)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20
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2/19/05
3/5/05
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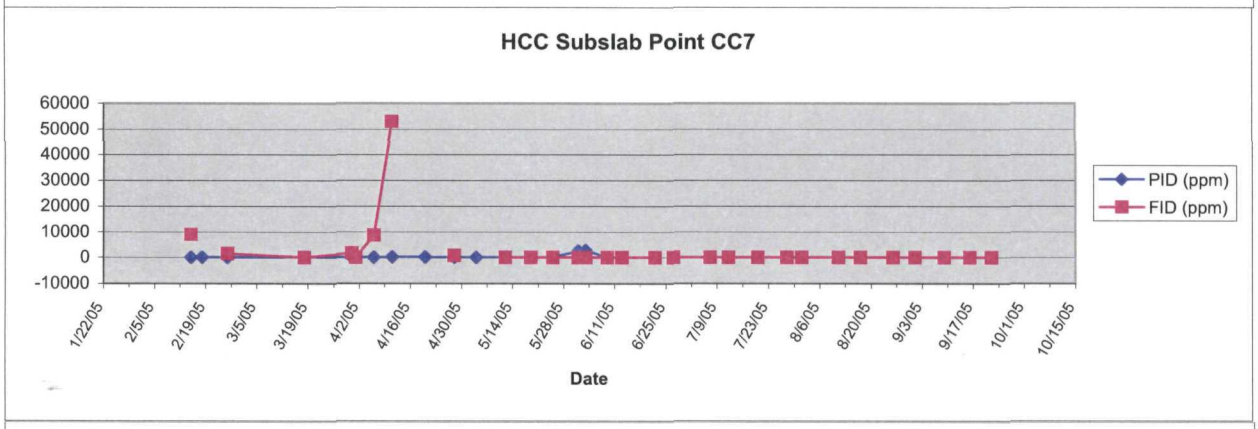
10/1/05
10/15/05
Date
LEL %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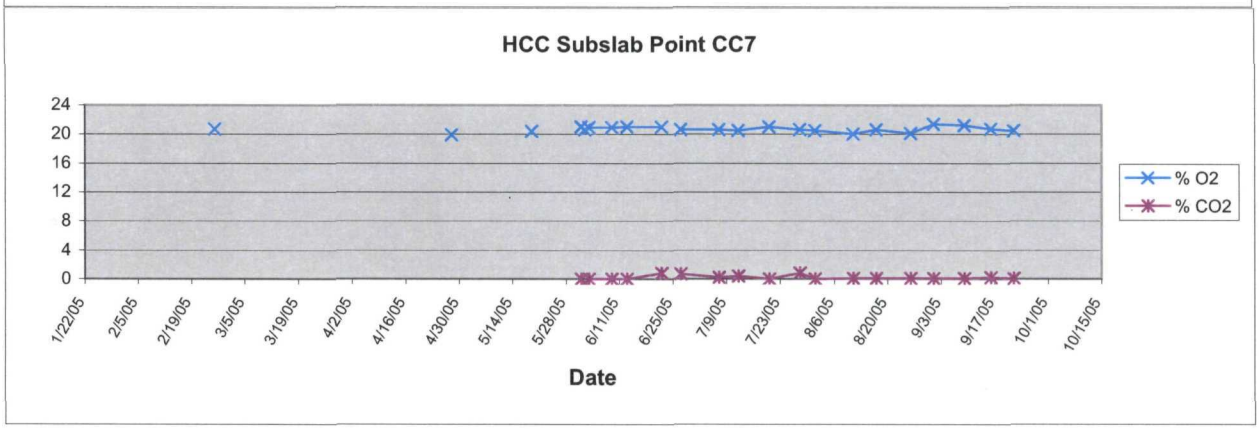
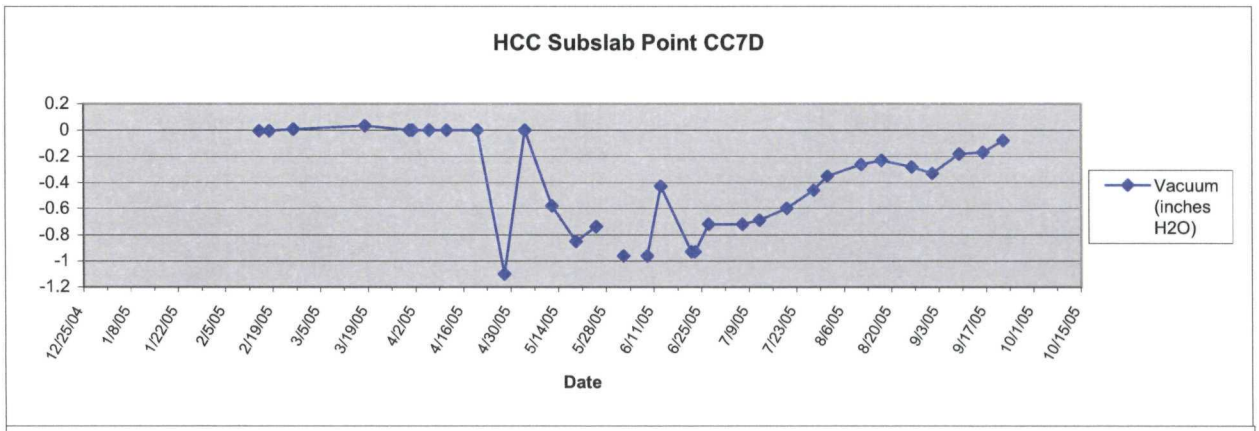
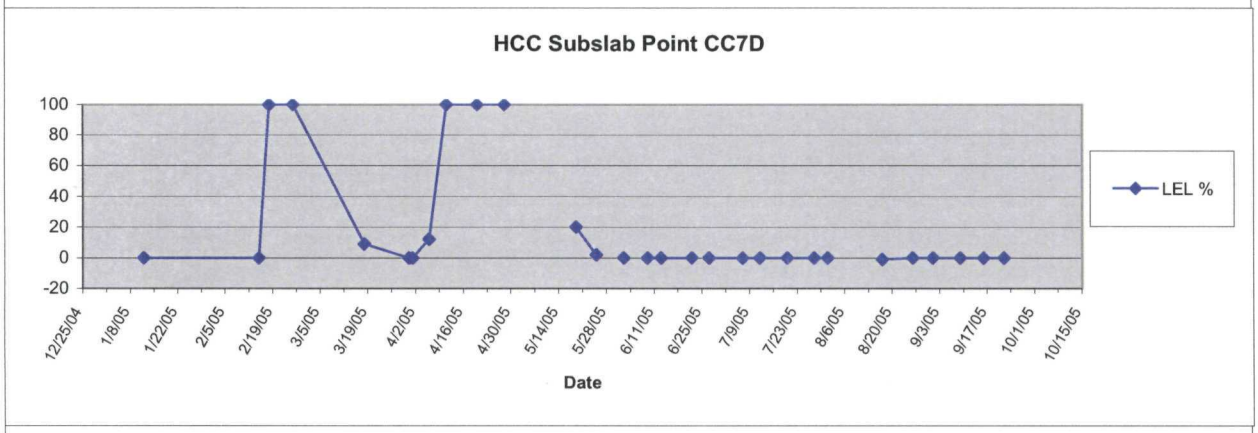
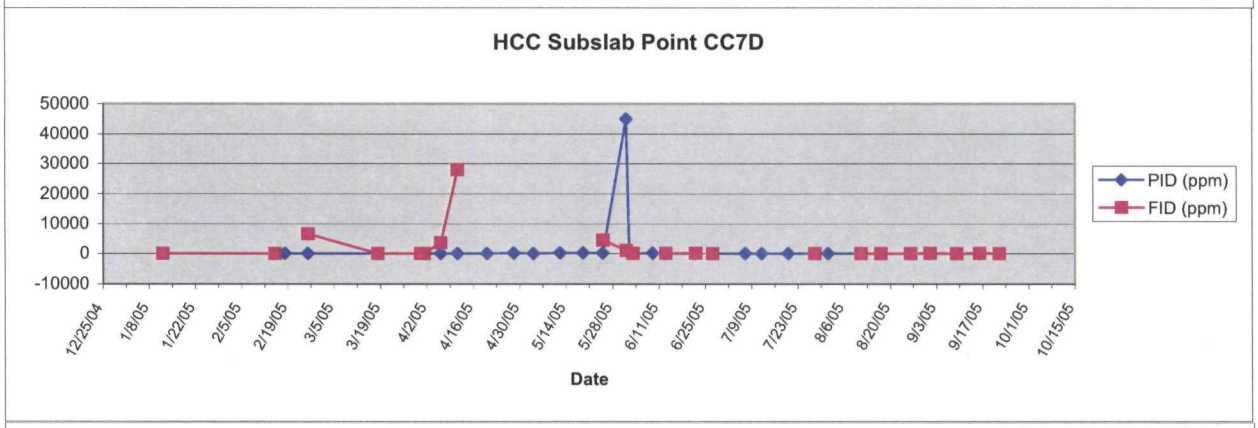
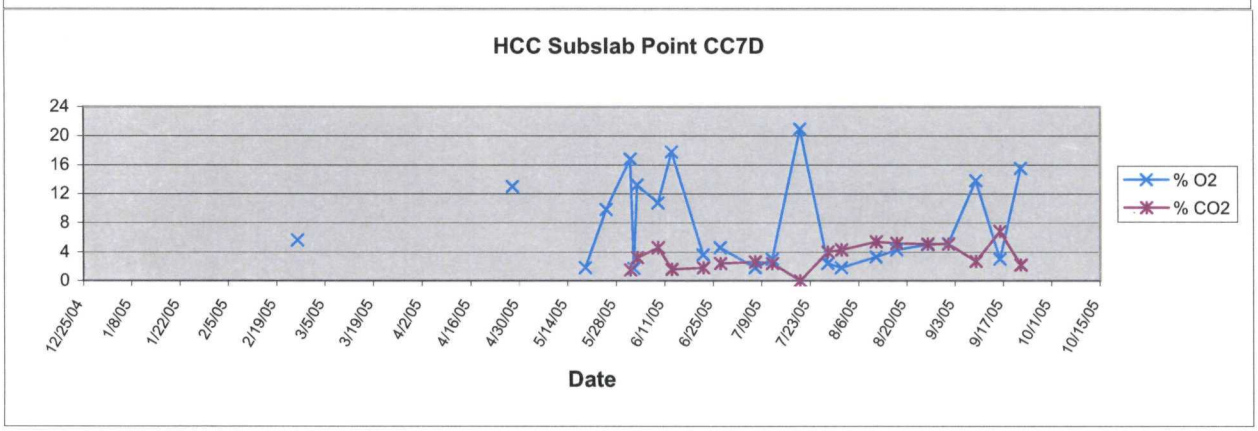
10/15/05
Date
PID (ppm)
FID (ppm)

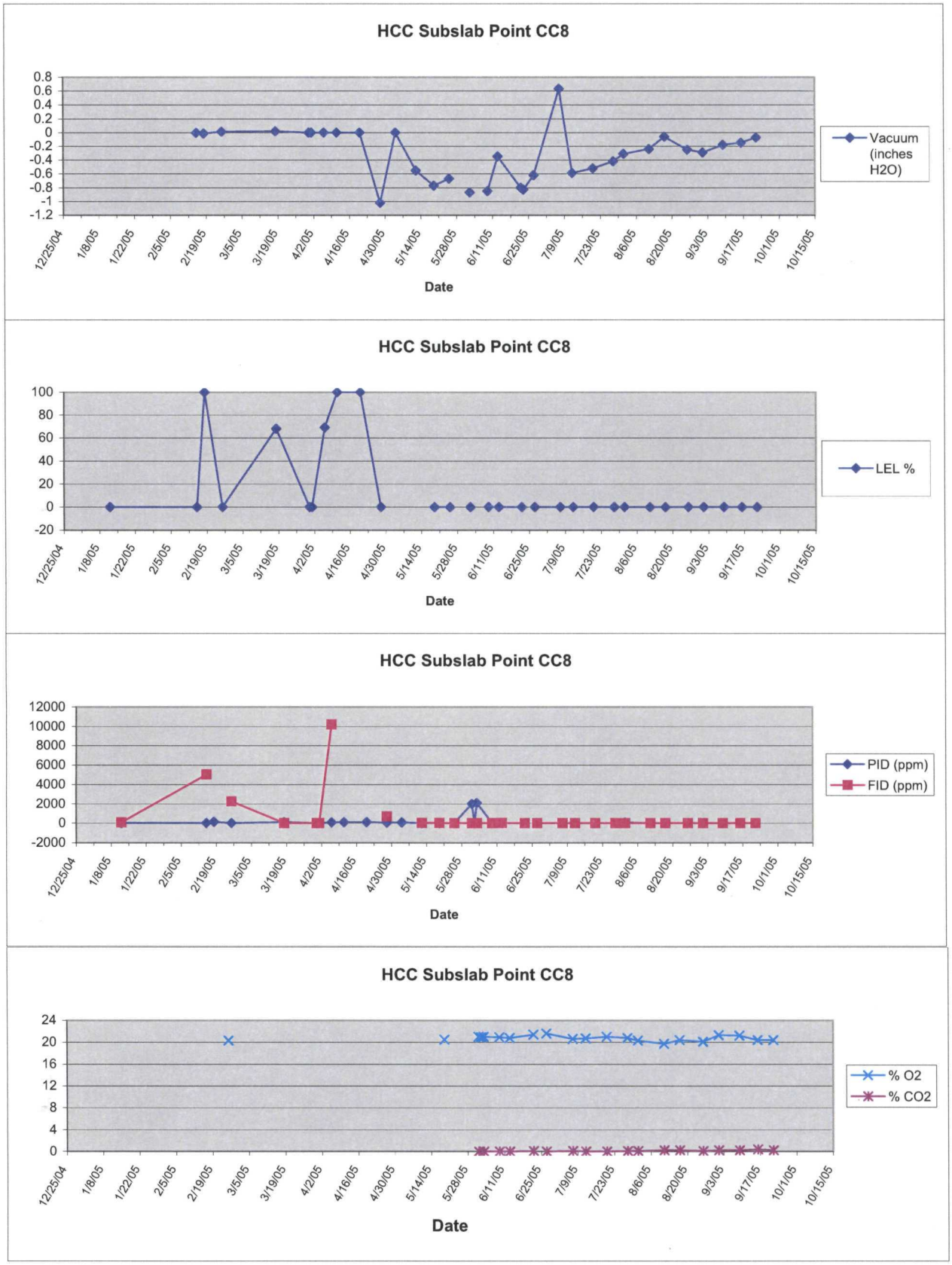

HCC Subslab Point CC7
24
20
16
12
8
4
0
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2

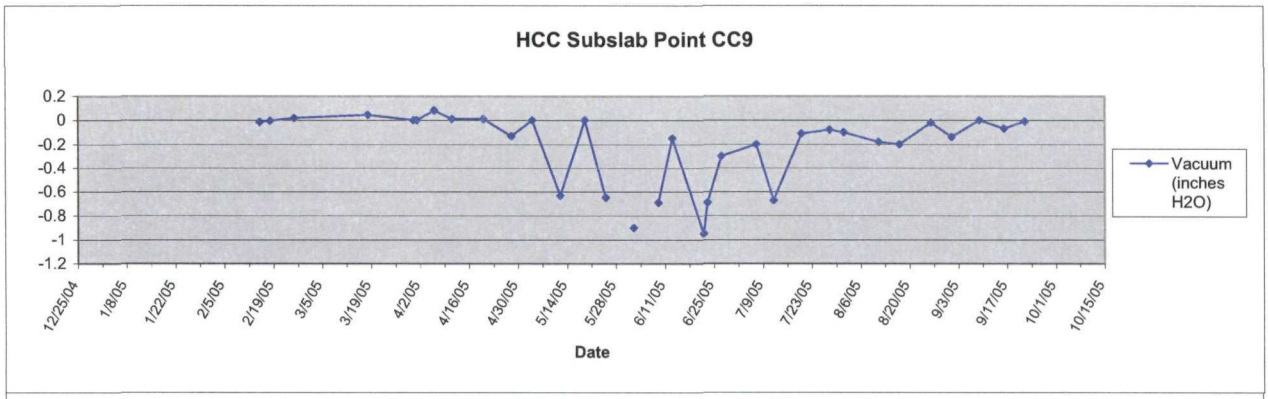

HCC Subslab Point CC7D
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)

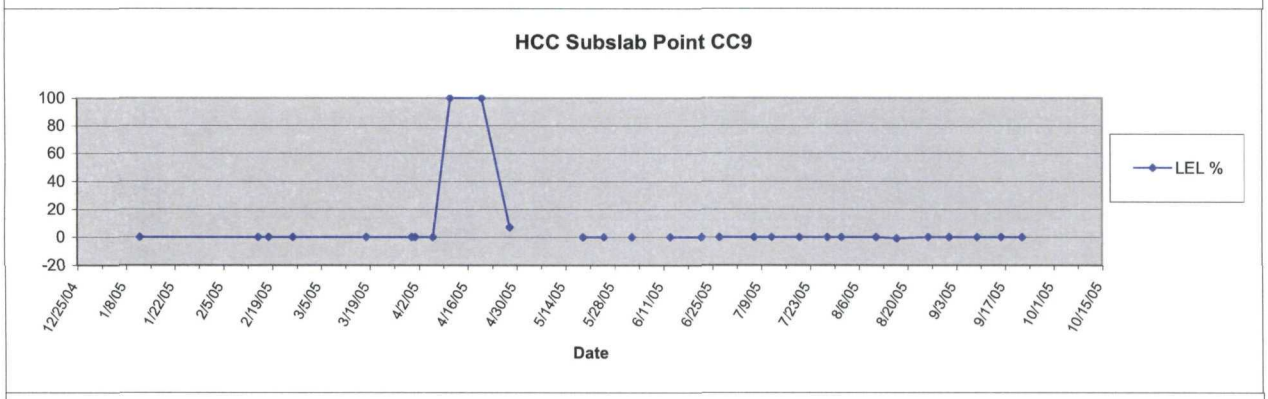

HCC Subslab Point CC7D
100
80
60
40
20
0
-20
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %

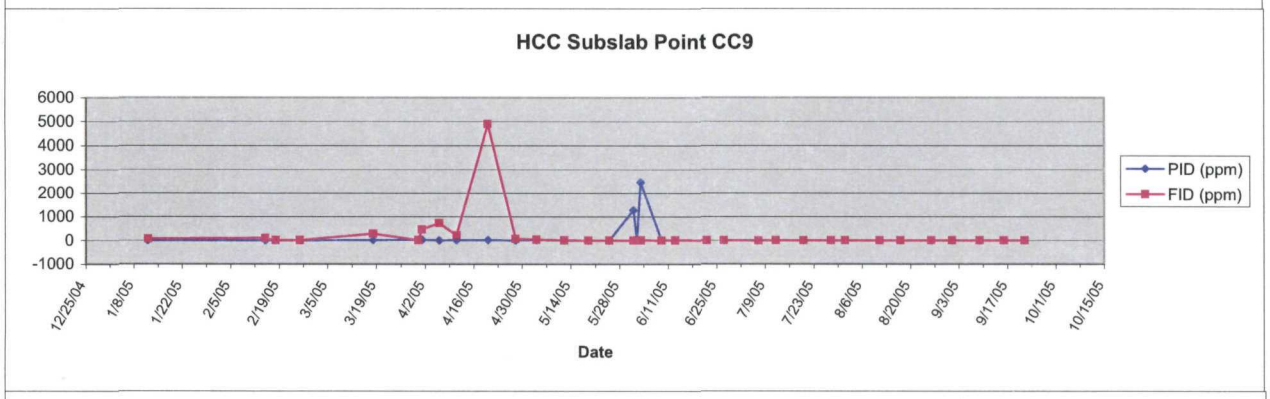

HCC Subslab Point CC7D
50000
40000
30000
20000
10000
0
-10000
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
PID (ppm)
FID (ppm)

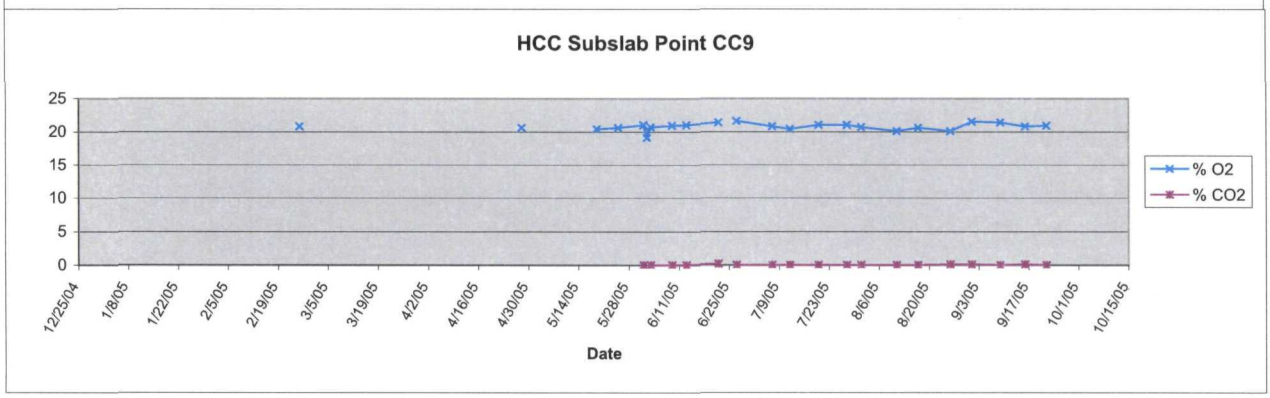

HCC Subslab Point CC7D
24
20
16
12
8
4
0
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2

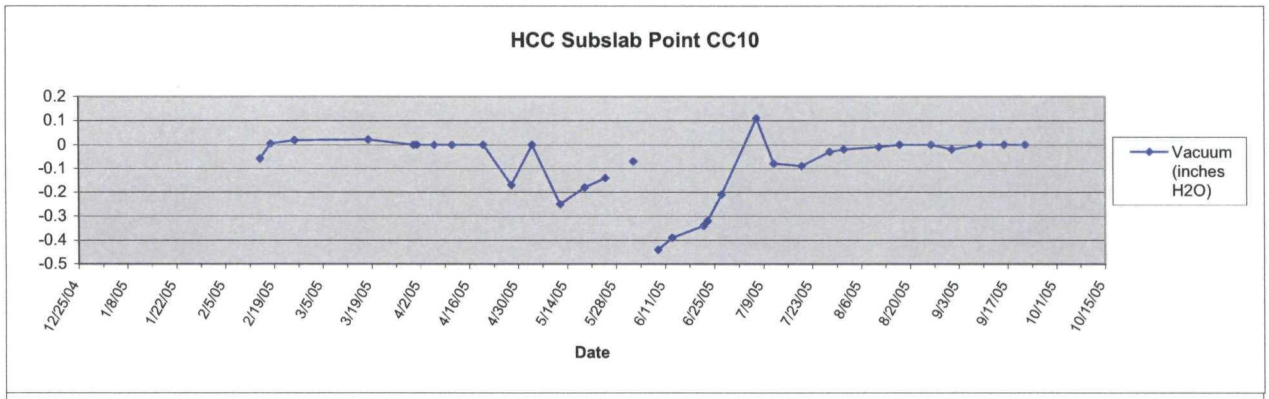

HCC Subslab Point CC8
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)
HCC Subslab Point CC8
100
80
60
40
20
0
-20
Date
LEL %
HCC Subslab Point CC8
12000
10000
8000
6000
4000
2000
0
-2000
Date
PID (ppm)
FID (ppm)
HCC Subslab Point CC8
24
20
16
12
8
4
0
Date
% O2
% CO2

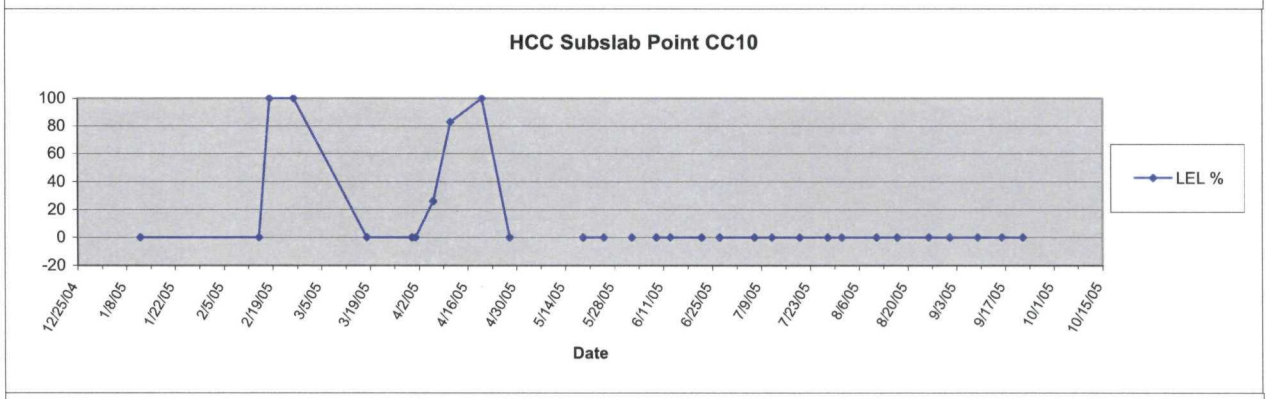

HCC Subslab Point CC9
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)

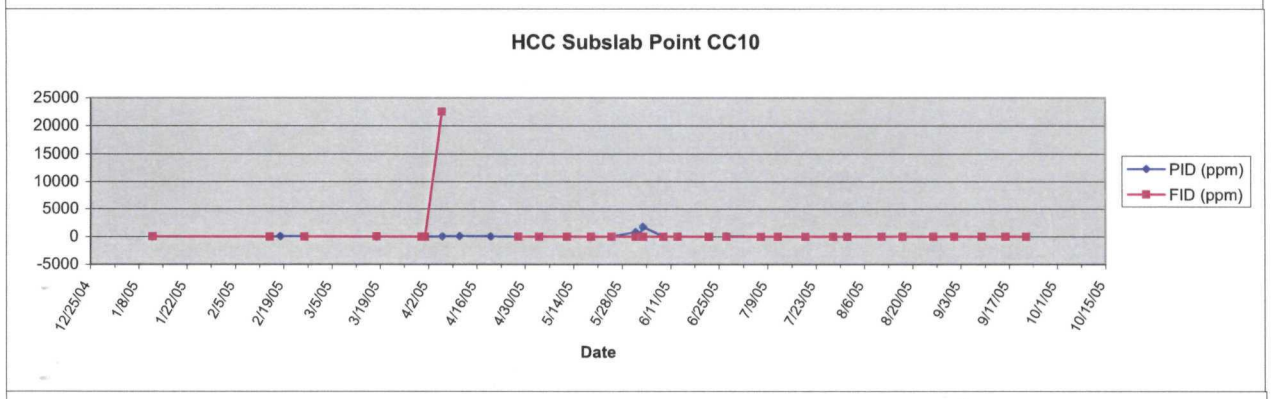

HCC Subslab Point CC9
100
80
60
40
20
0
-20
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %

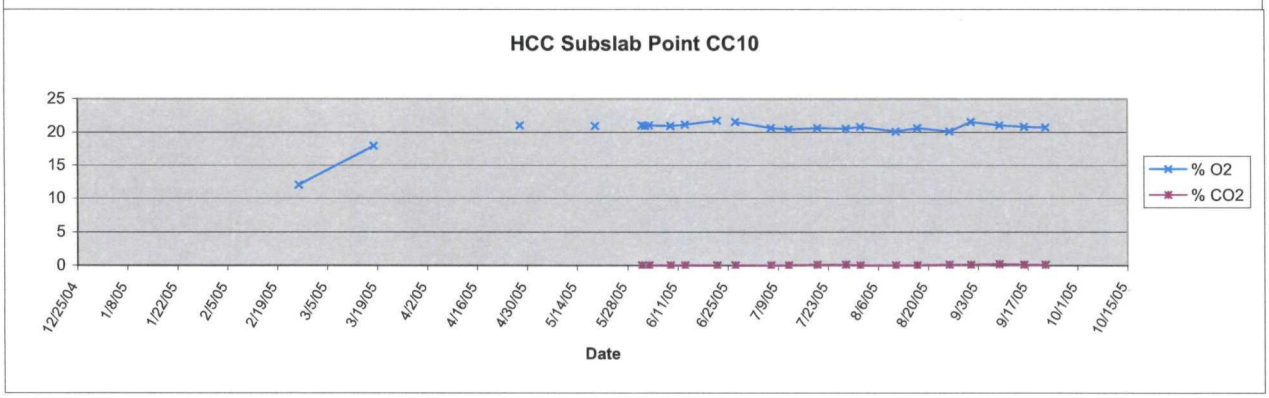

HCC Subslab Point CC9
6000
5000
4000
3000
2000
1000
0
-1000
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
PID (ppm)
FID (ppm)

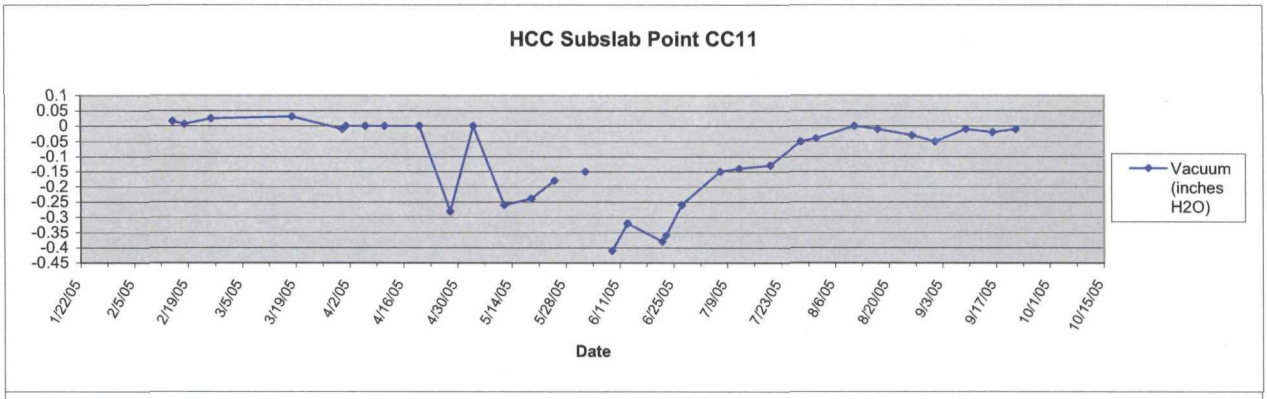

HCC Subslab Point CC9
25
20
15
10
5
0
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2

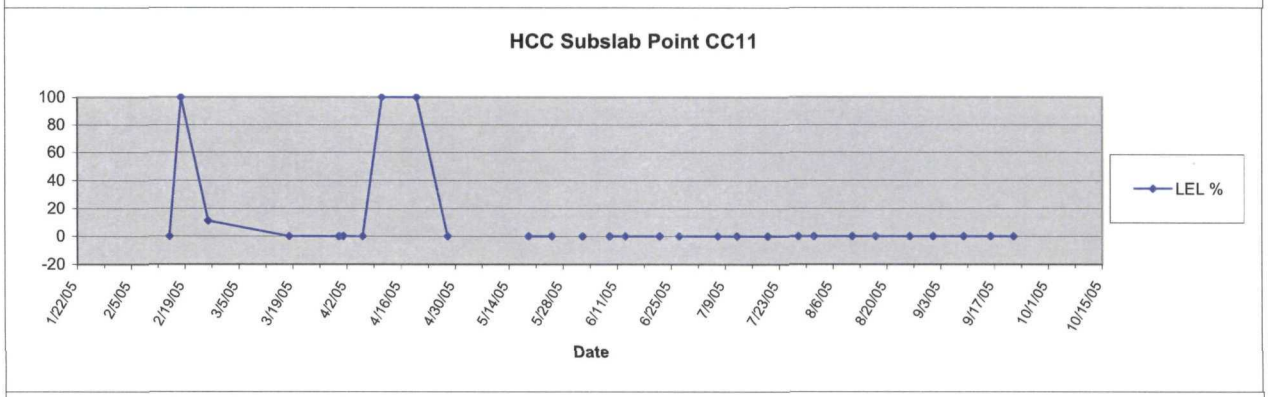

HCC Subslab Point CC10
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)

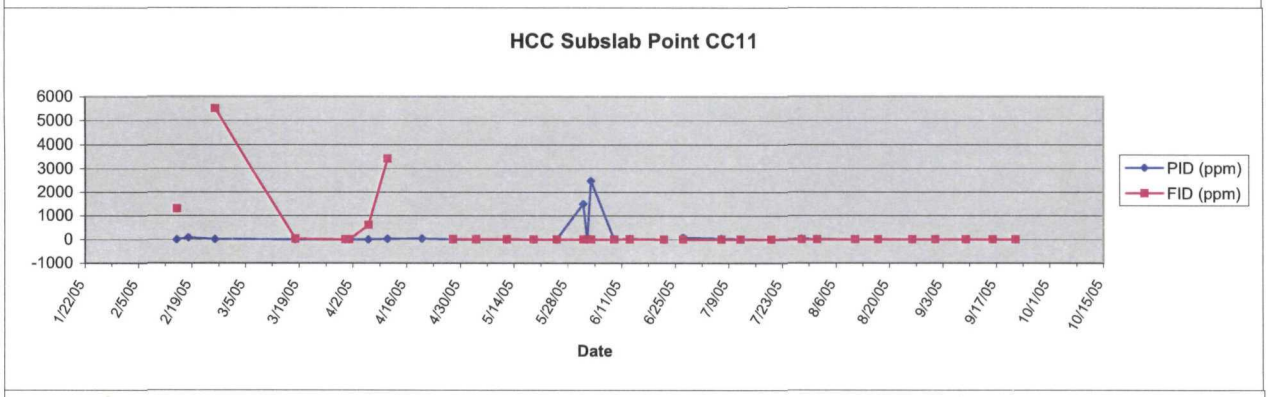

HCC Subslab Point CC10
100
80
60
40
20
0
-20
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %

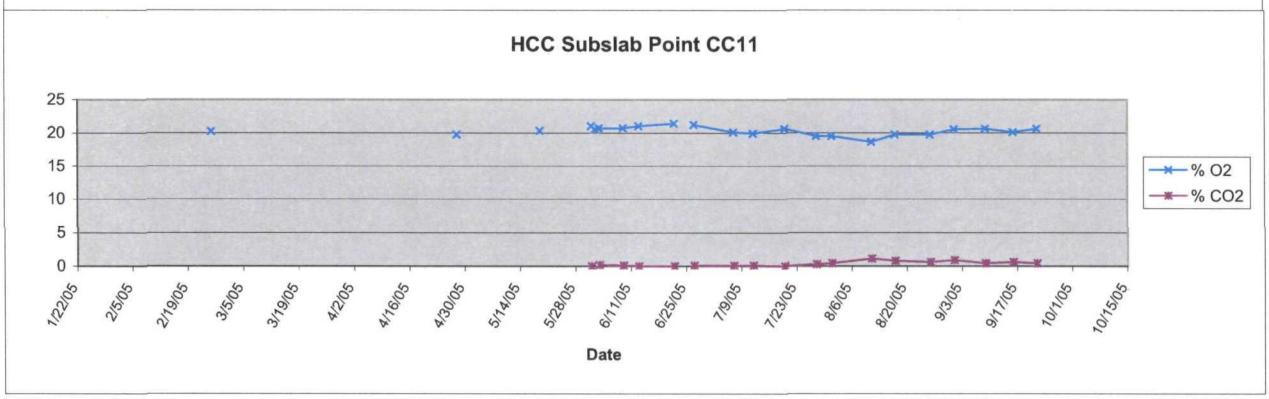

HCC Subslab Point CC10
25000
20000
15000
10000
5000
0
-5000
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
PID (ppm)
FID (ppm)

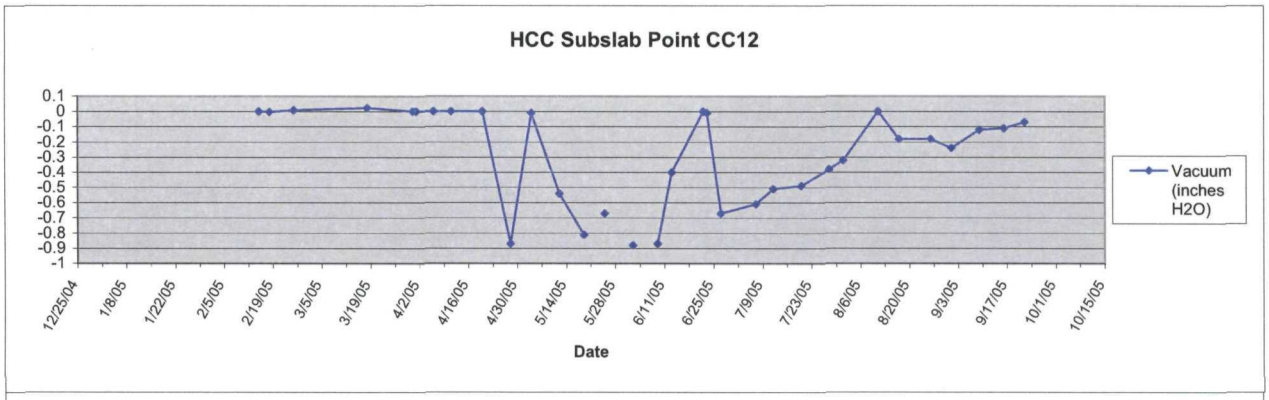

HCC Subslab Point CC10
25
20
15
10
5
0
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2

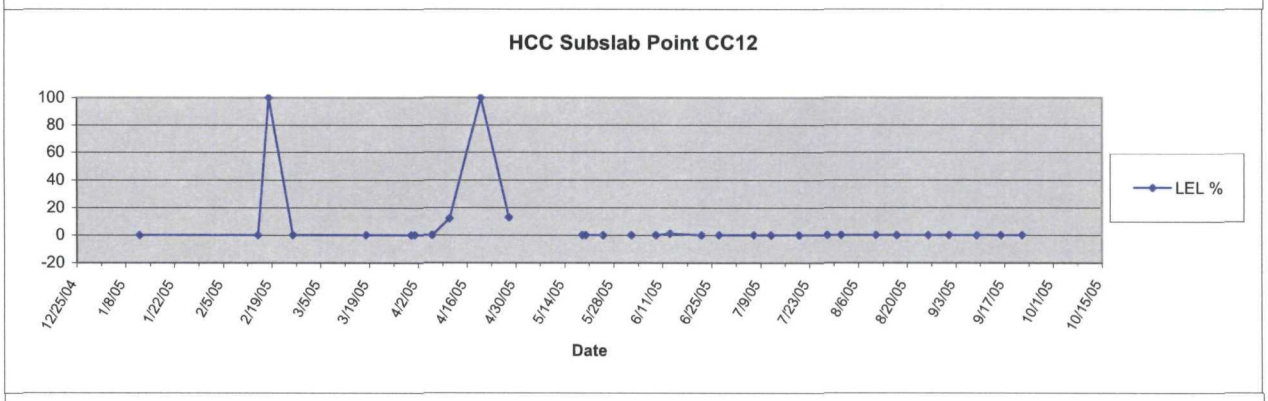

HCC Subslab Point CC11
0.1
0.05
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)

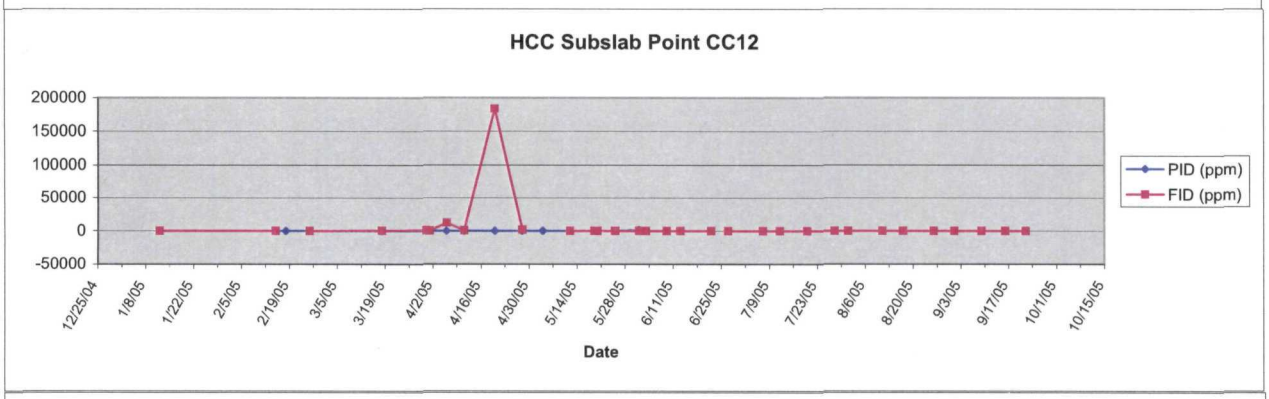

HCC Subslab Point CC11
100
80
60
40
20
0
-20
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %

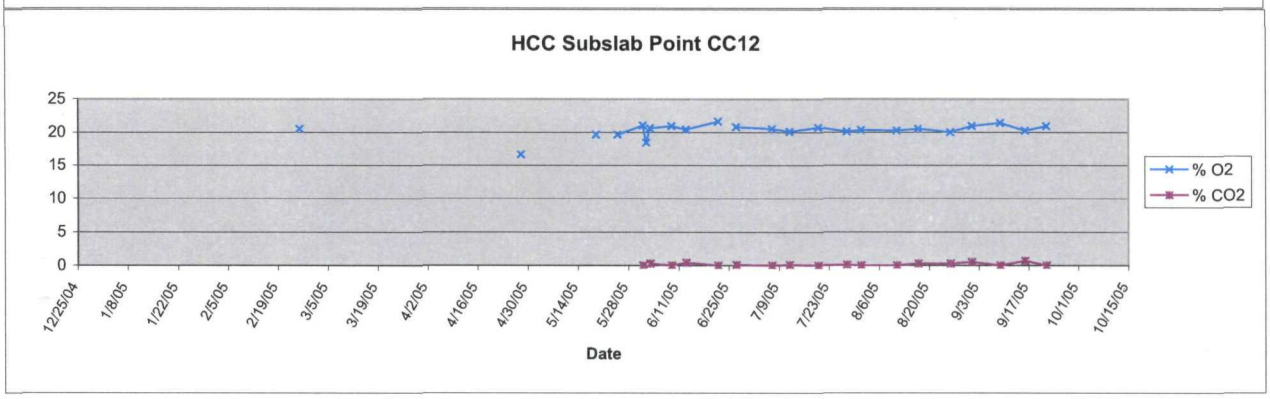

HCC Subslab Point CC11
6000
5000
4000
3000
2000
1000
0
-1000
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
PID (ppm)
FID (ppm)

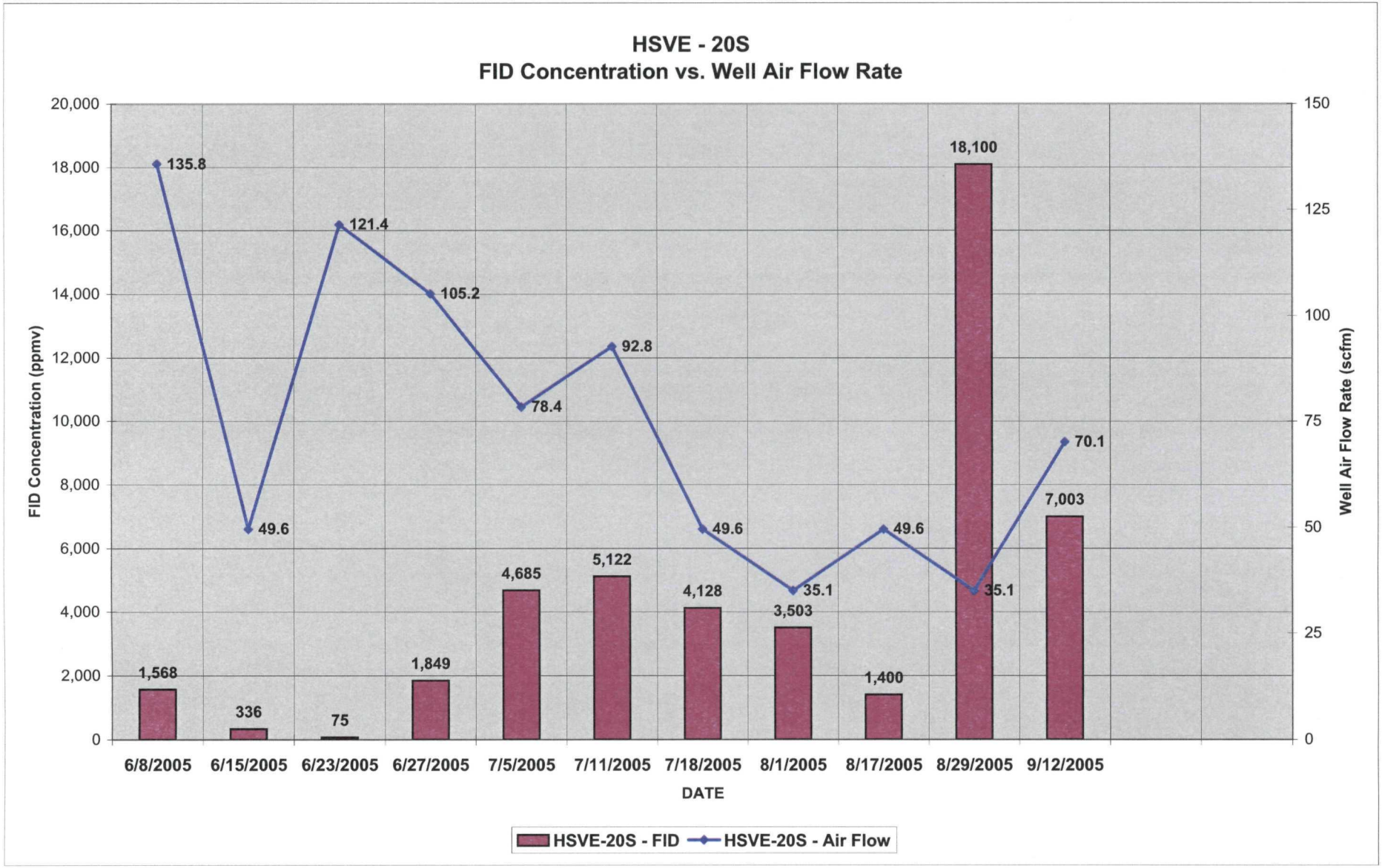

HCC Subslab Point CC11
25
20
15
10
5
0
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2


HCC Subslab Point CC12
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
-0.6
-0.7
-0.8
-0.9
-1
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
Vacuum (inches H2O)

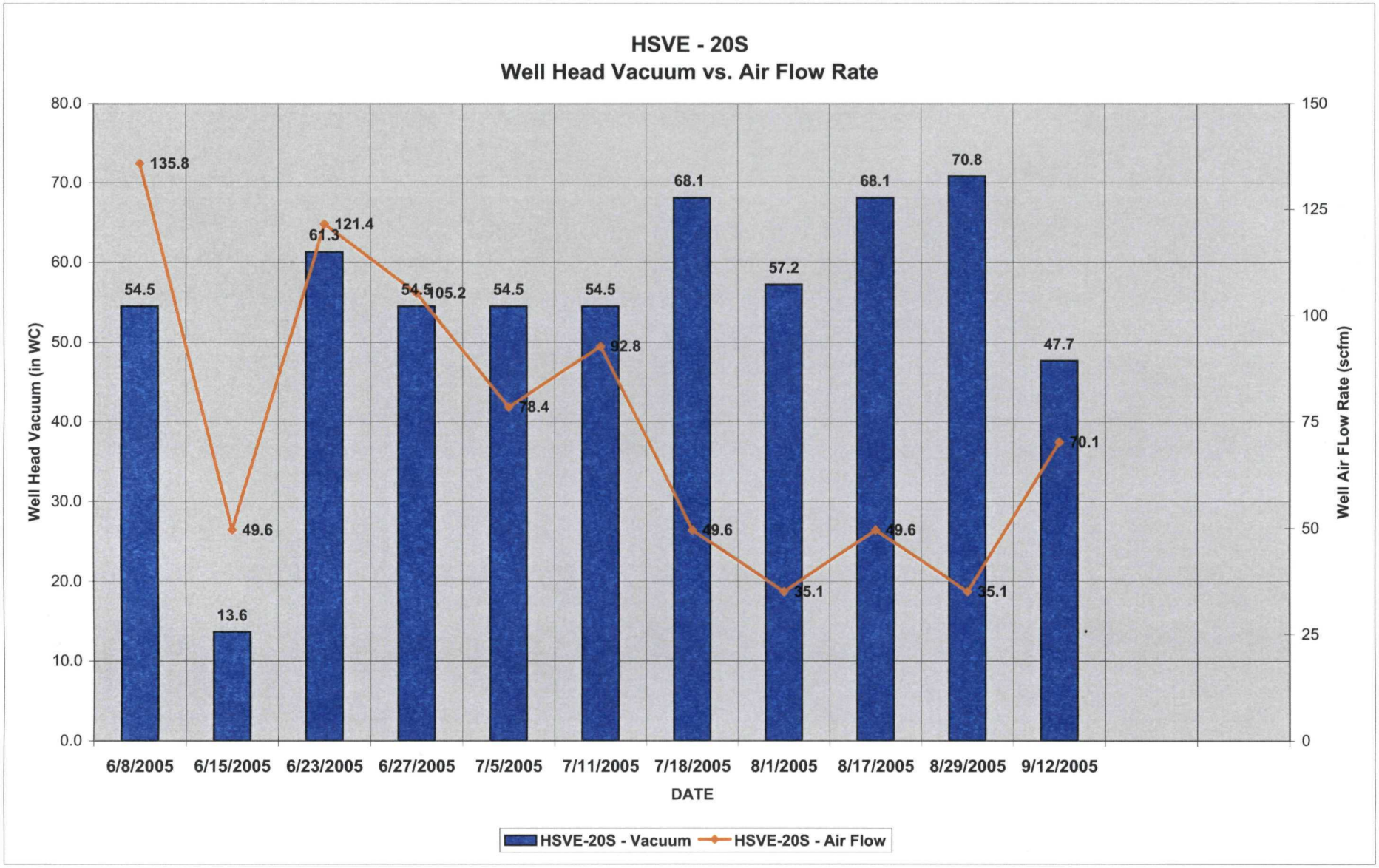

HCC Subslab Point CC12
100
80
60
40
20
0
-20
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
LEL %


HCC Subslab Point CC12
200000
150000
100000
50000
0
-50000
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
PID (ppm)
FID (ppm)

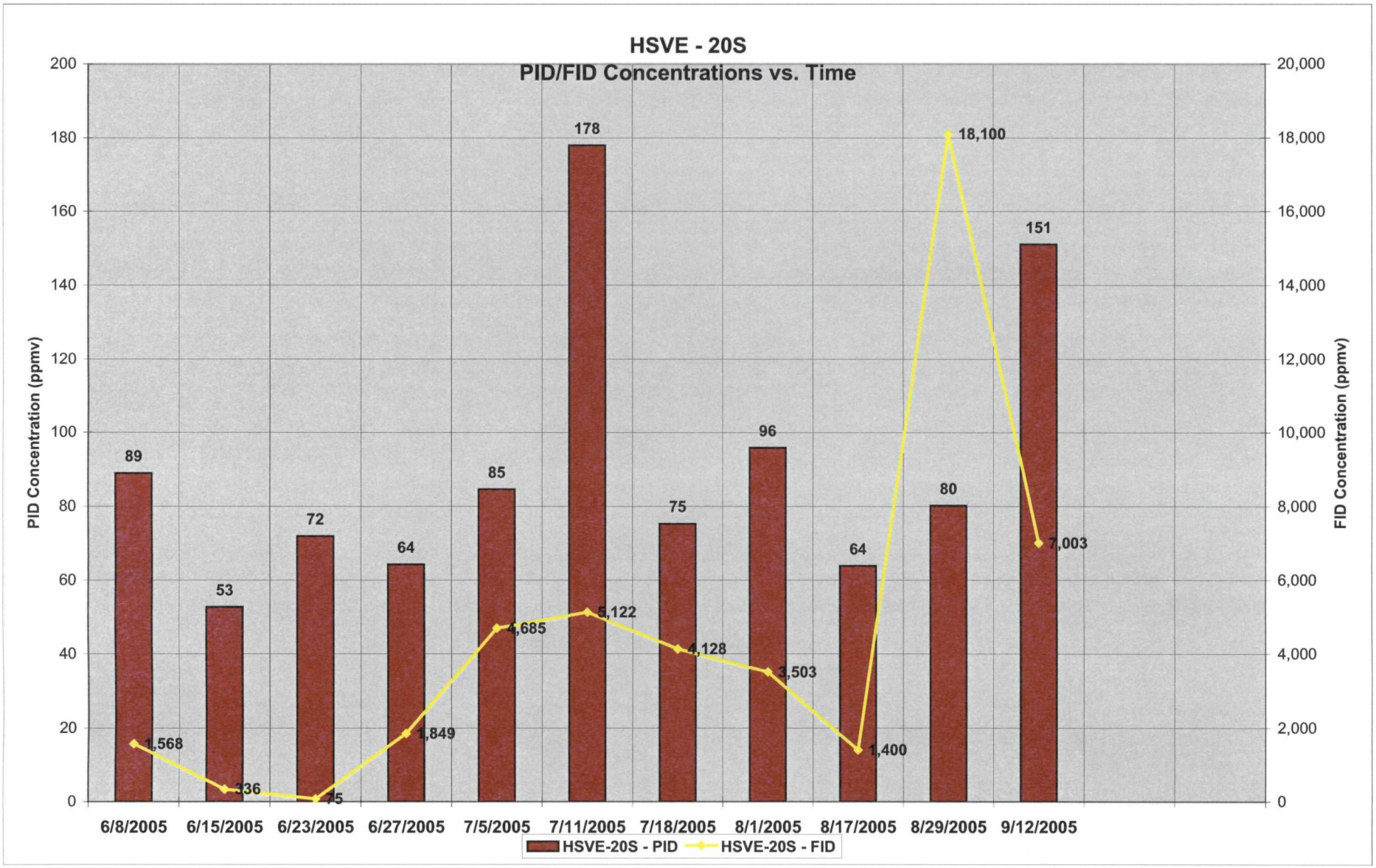

HCC Subslab Point CC12
25
20
15
10
5
0
12/25/04
1/8/05
1/22/05
2/5/05
2/19/05
3/5/05
3/19/05
4/2/05
4/16/05
4/30/05
5/14/05
5/28/05
6/11/05
6/25/05
7/9/05
7/23/05
8/6/05
8/20/05
9/3/05
9/17/05
10/1/05
10/15/05
Date
% O2
% CO2


HSVE - 20S
FID Concentration vs. Well Air Flow Rate
FID Concentration (ppmv)
Well Air Flow Rate (scfm)
20,000
18,000
16,000
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
150
125
100
75
50
25
0
135.8
49.6
121.4
105.2
78.4
92.8
49.6
35.1
49.6
35.1
70.1
1,568
336
75
1,849
4,685
5,122
4,128
3,503
1,400
18,100
7,003
6/8/2005
6/15/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
DATE
HSVE-20S - FID
HSVE-20S - Air Flow

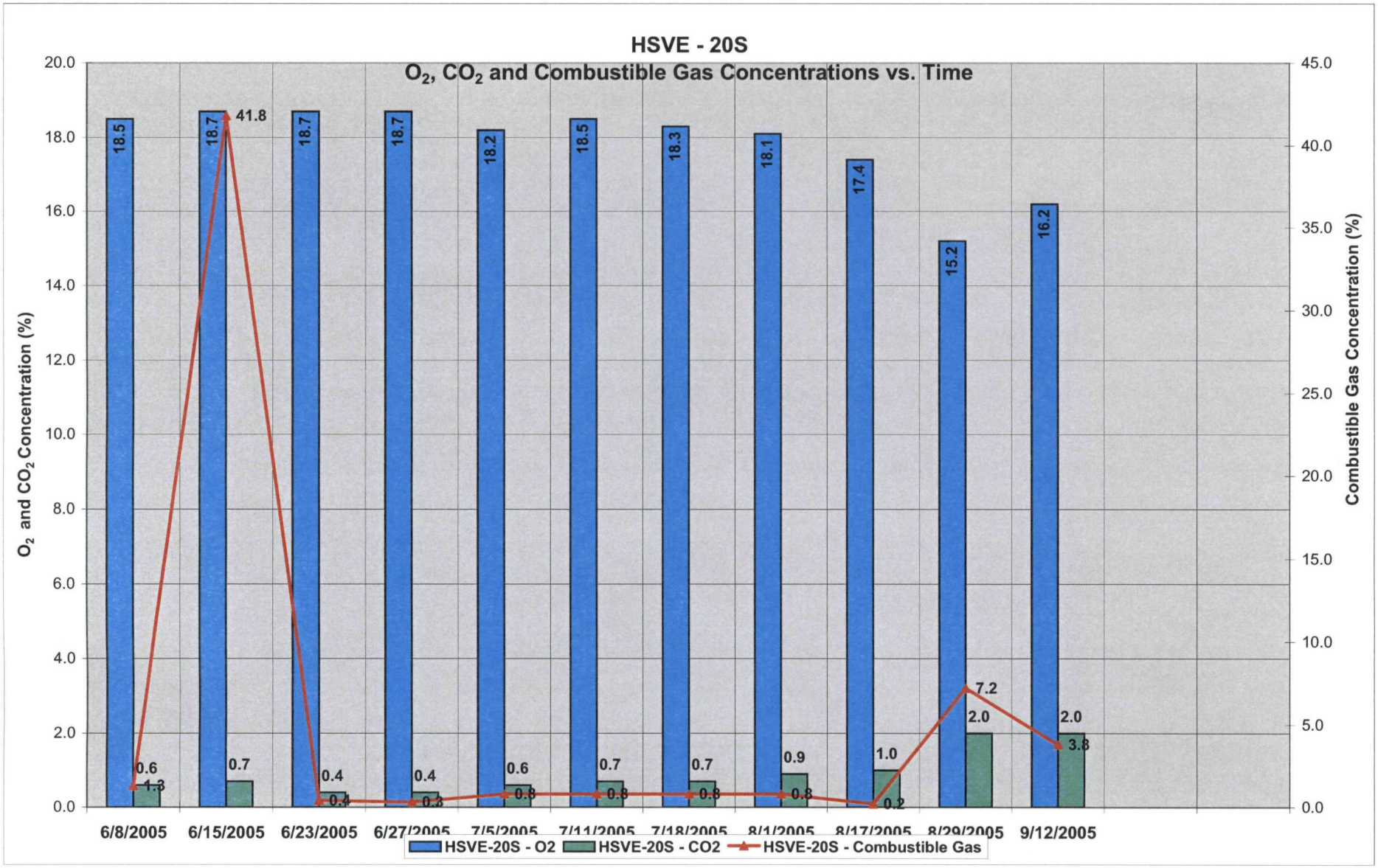
GRAPH 4-A


HSVE - 20S
Well Head Vacuum vs. Air Flow Rate
Well Head Vacuum (in WC)
Well Air FLow Rate (scfm)
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
150
125
100
75
50
25
0
54.5
13.6
61.3
54.5
54.5
54.5
68.1
57.2
68.1
70.8
47.7
135.8
49.6
121.4
105.2
78.4
92.8
49.6
35.1
49.6
35.1
70.1
6/8/2005
6/15/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
DATE
HSVE-20S - Vacuum
HSVE-20S - Air Flow

GRAPH 4-B

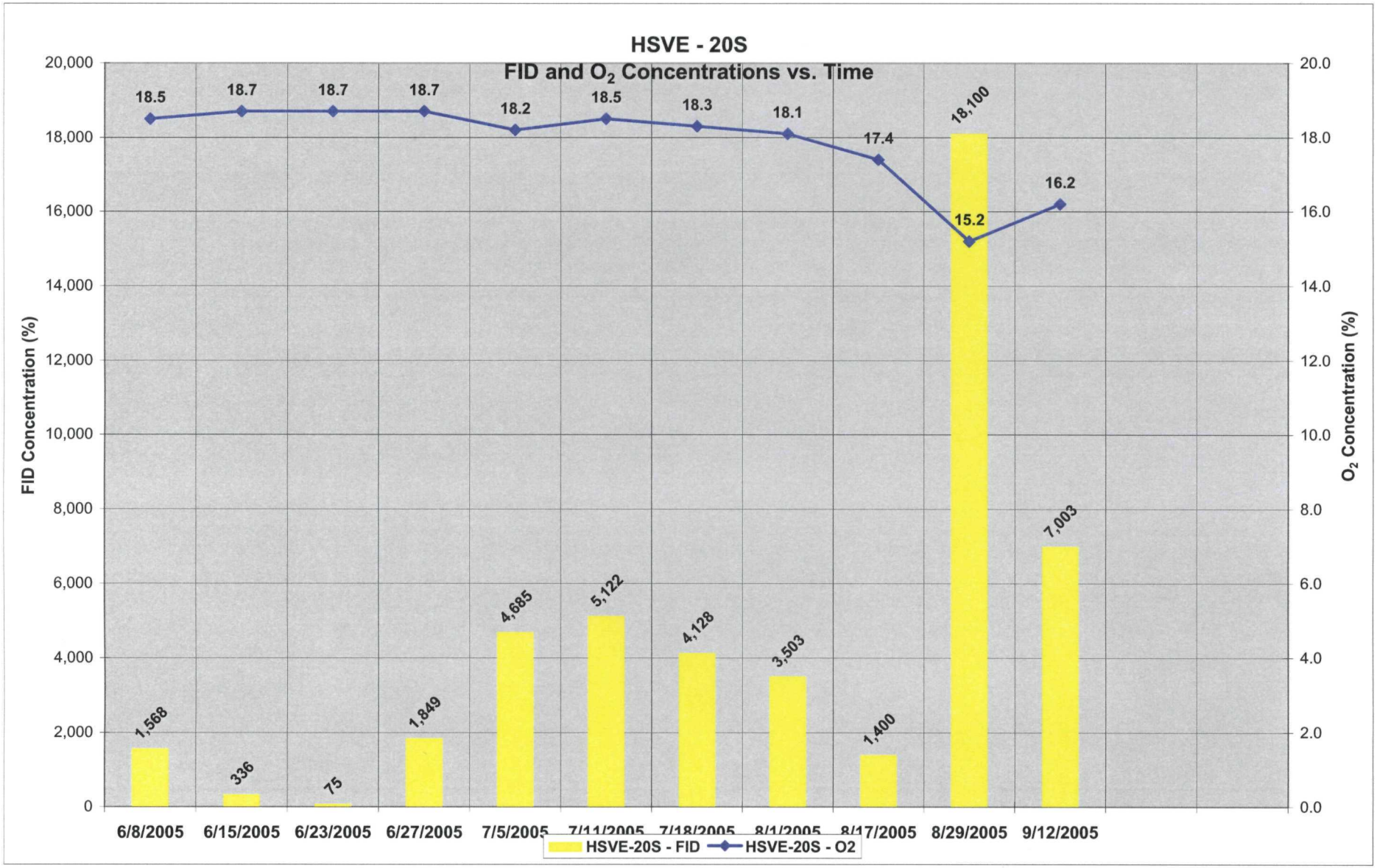

HSVE - 20S
PID/FID Concentrations vs. Time
PID Concentration (ppmv)
FID Concentration (ppmv)
200
180
160
140
120
100
80
60
40
20
0
20,000
18,000
16,000
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
89
53
72
64
85
178
75
96
64
80
151
1,568
336
75
1,849
4,685
5,122
4,128
3,503
1,400
18,100
7,003
6/8/2005
6/15/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
HSVE-20S - PID
HSVE-20S - FID

GRAPH 4-C

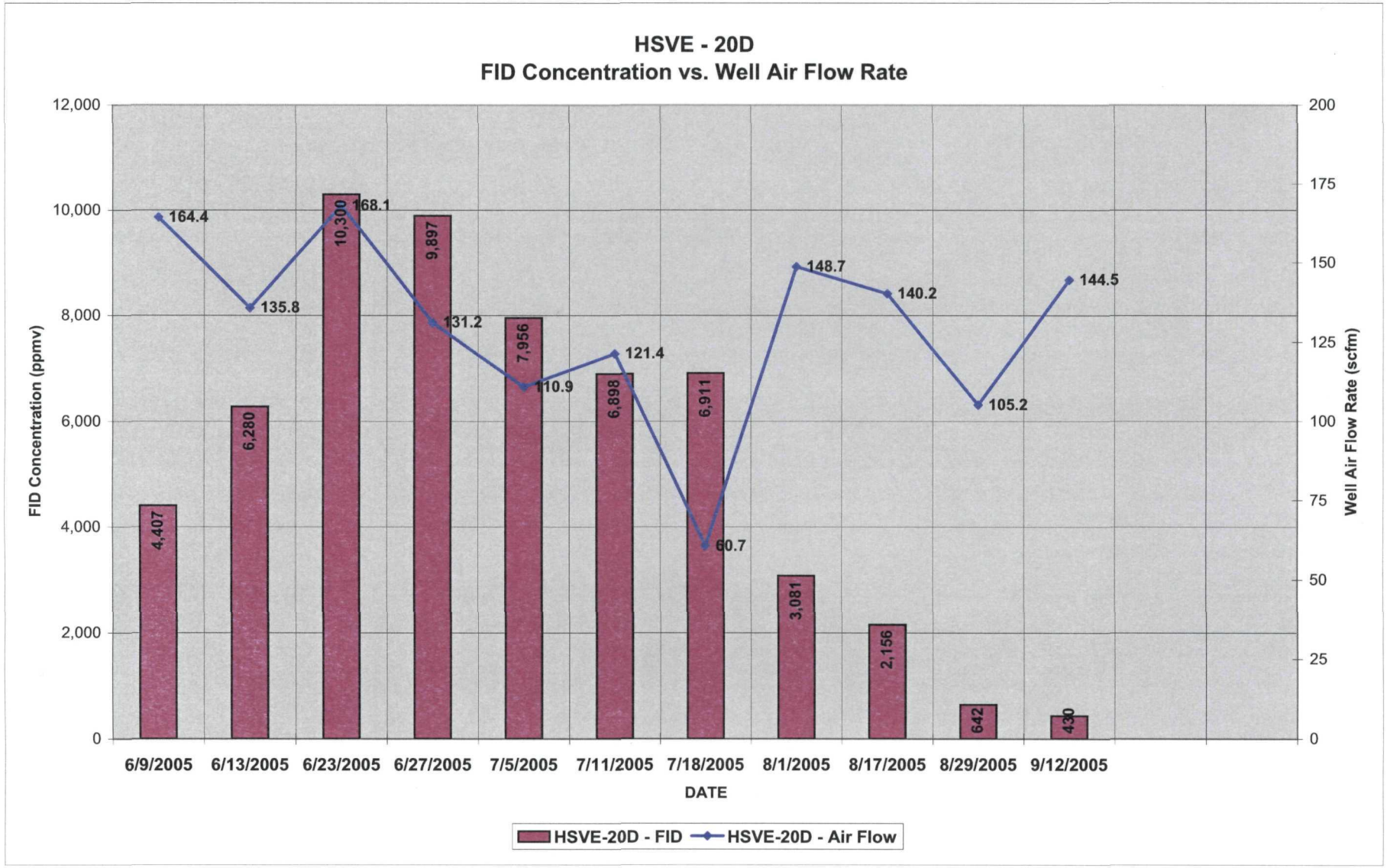

HSVE - 20S
O_2, CO_2 and Combustible Gas Concentrations vs. Time
O_2 and CO_2 Concentration (%)
Combustible Gas Concentration (%)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
18.5
18.7
41.8
18.7
18.7
18.2
18.5
18.3
18.1
17.4
15.2
16.2
0.6
1.3
0.7
0.4
0.4
0.4
0.3
0.6
0.8
0.7
0.8
0.7
0.8
0.9
0.8
1.0
0.2
7.2
2.0
2.0
3.8
6/8/2005
6/15/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
HSVE-20S - O2
HSVE-20S - CO2
HSVE-20S - Combustible Gas

GRAPH 4-D

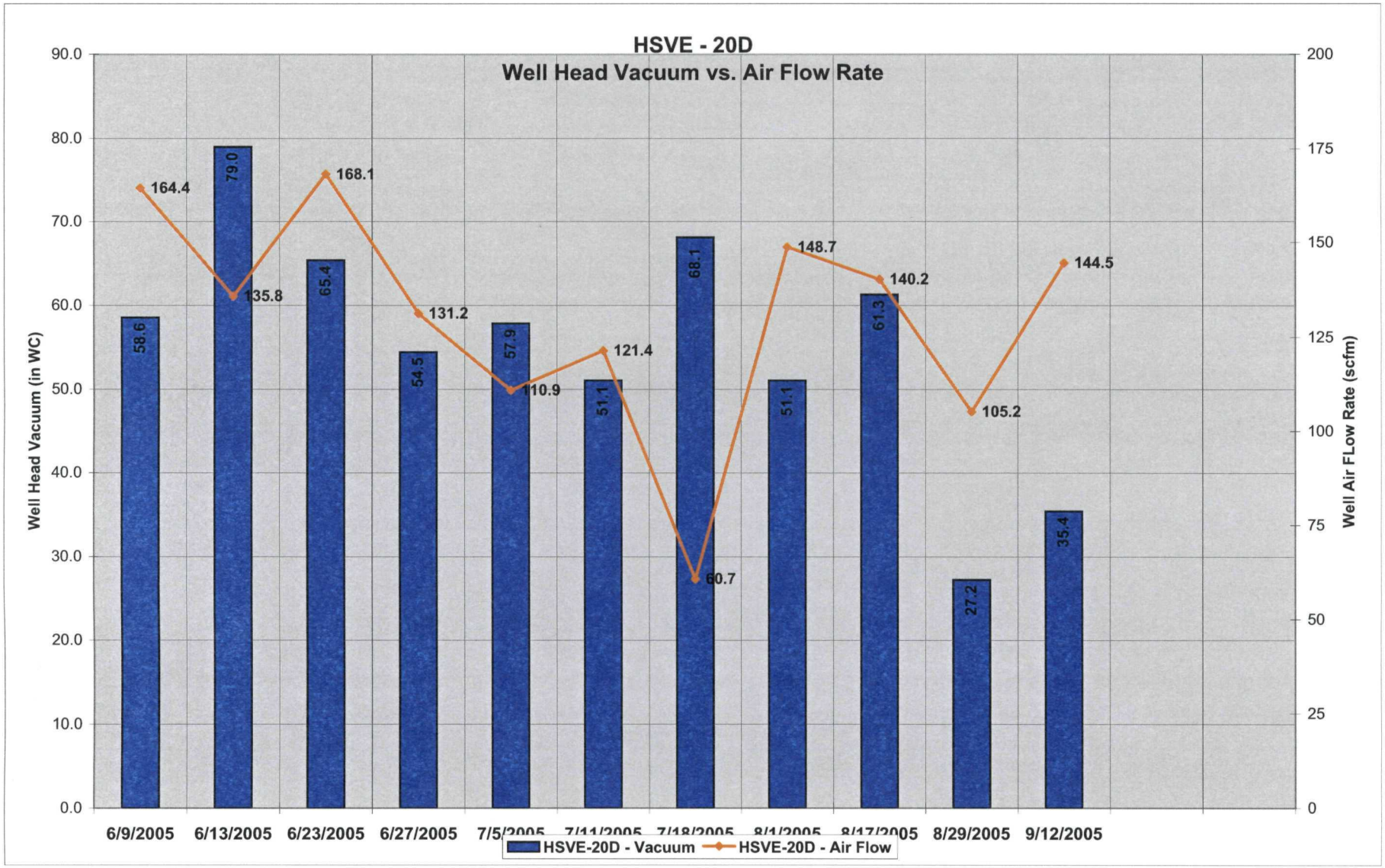
DRAFT - Not for Public Disclosure



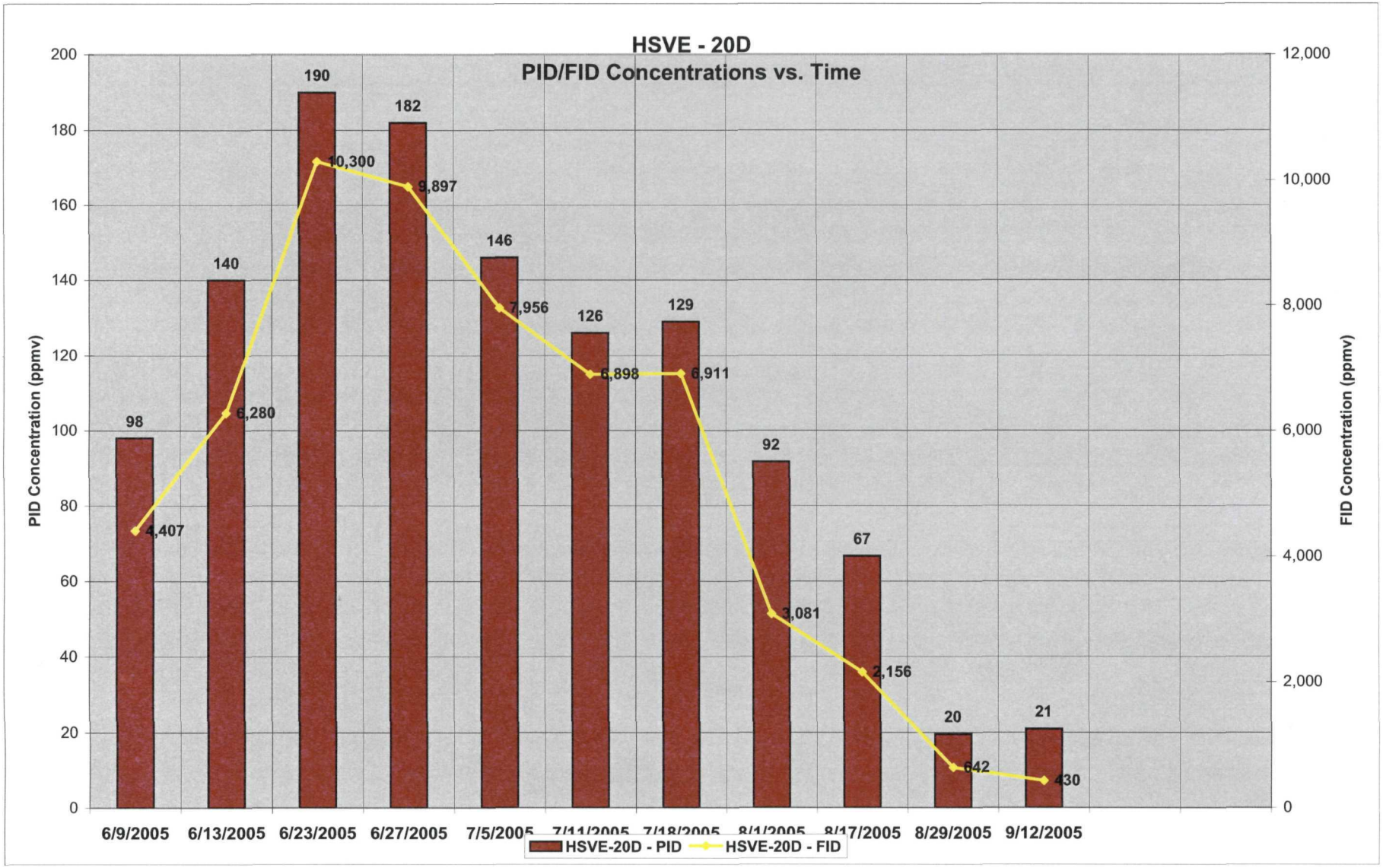
GRAPH 4-E


HSVE - 20D
FID Concentration vs. Well Air Flow Rate
FID Concentration (ppmv)
Well Air Flow Rate (scfm)
12,000
10,000
8,000
6,000
4,000
2,000
0
200
175
150
125
100
75
50
25
0
4,407
6,280
10,300
9,897
7,956
6,898
6,911
3,081
2,156
642
430
164.4
135.8
168.1
131.2
110.9
121.4
60.7
148.7
140.2
105.2
144.5
6/9/2005
6/13/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
DATE
HSVE-20D - FID
HSVE-20D - Air Flow

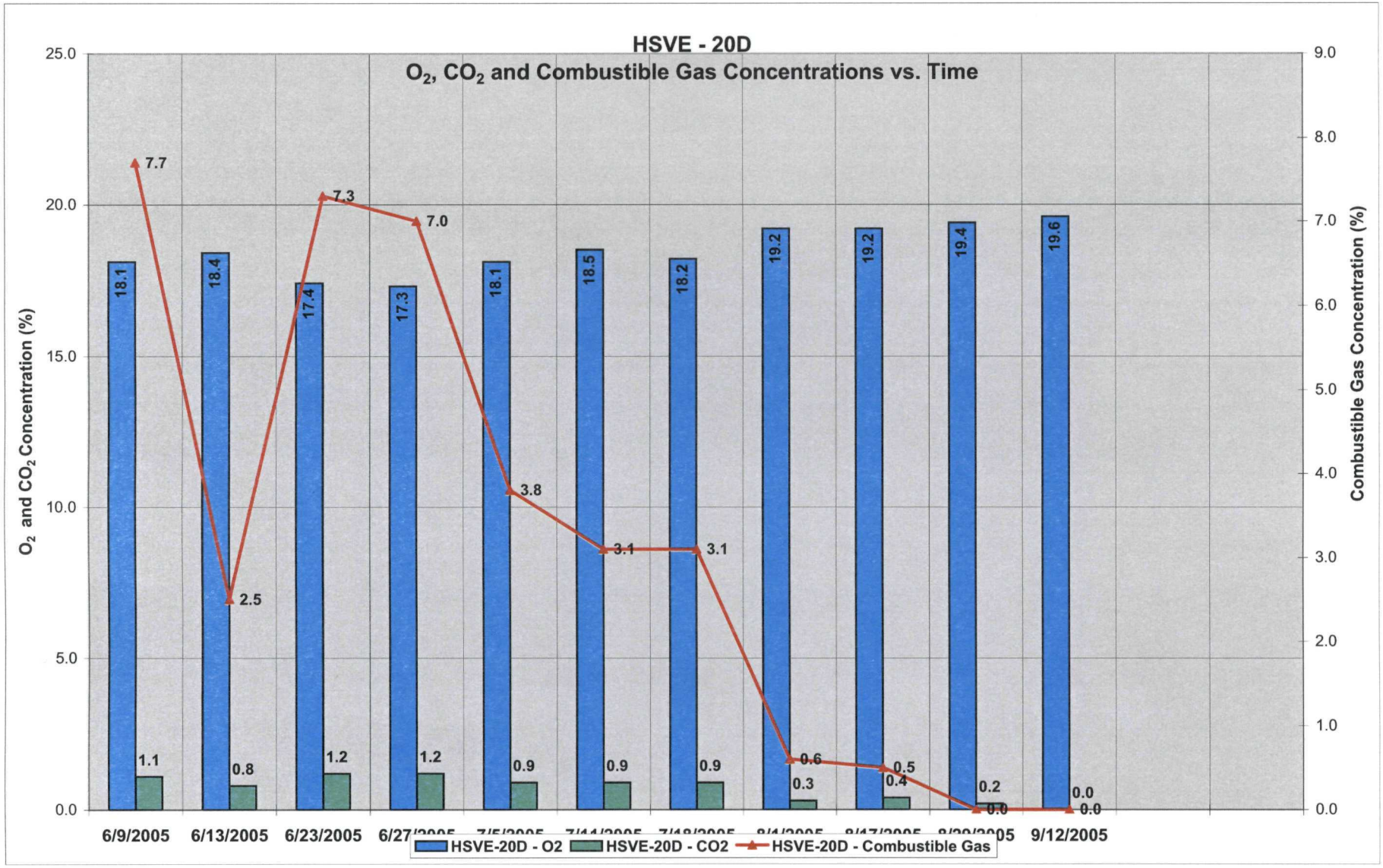
GRAPH 4-F


HSVE - 20D
Well Head Vacuum vs. Air Flow Rate
Well Head Vacuum (in WC)
Well Air FLow Rate (scfm)
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
200
175
150
125
100
75
50
25
0
58.6
79.0
65.4
54.5
57.9
51.1
68.1
51.1
61.3
27.2
35.4
164.4
135.8
168.1
131.2
110.9
121.4
60.7
148.7
140.2
105.2
144.5
6/9/2005
6/13/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
HSVE-20D - Vacuum
HSVE-20D - Air Flow

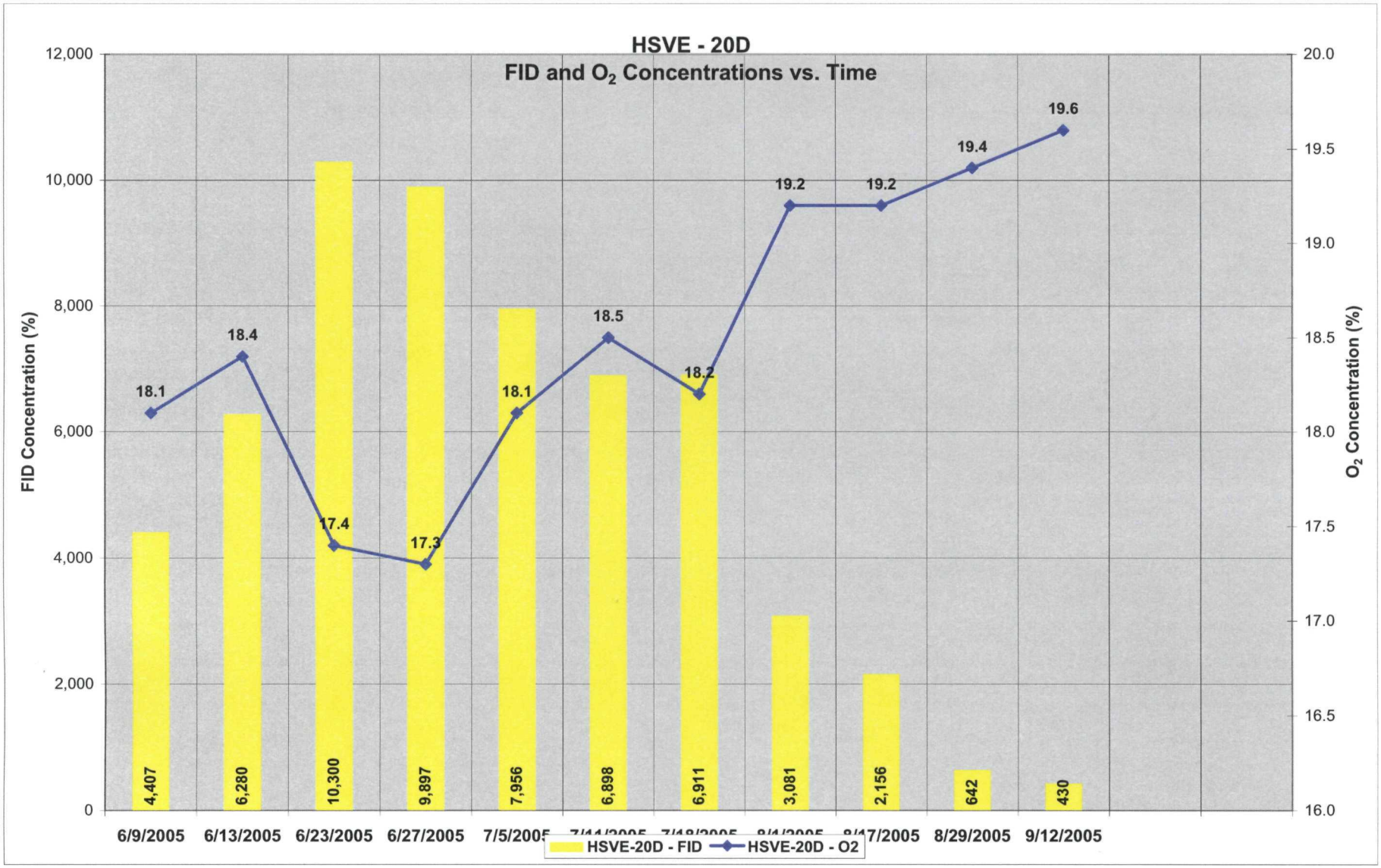
GRAPH 4-G


HSVE - 20D
PID/FID Concentrations vs. Time
PID Concentration (ppmv)
FID Concentration (ppmv)
200
180
160
140
120
100
80
60
40
20
0
12,000
10,000
8,000
6,000
4,000
2,000
0
98
140
190
182
146
126
129
92
67
20
21
4,407
6,280
10,300
9,897
7,956
6,898
6,911
3,081
2,156
642
430
6/9/2005
6/13/2005
6/23/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/1/2005
8/17/2005
8/29/2005
9/12/2005
HSVE-20D - PID
HSVE-20D - FID

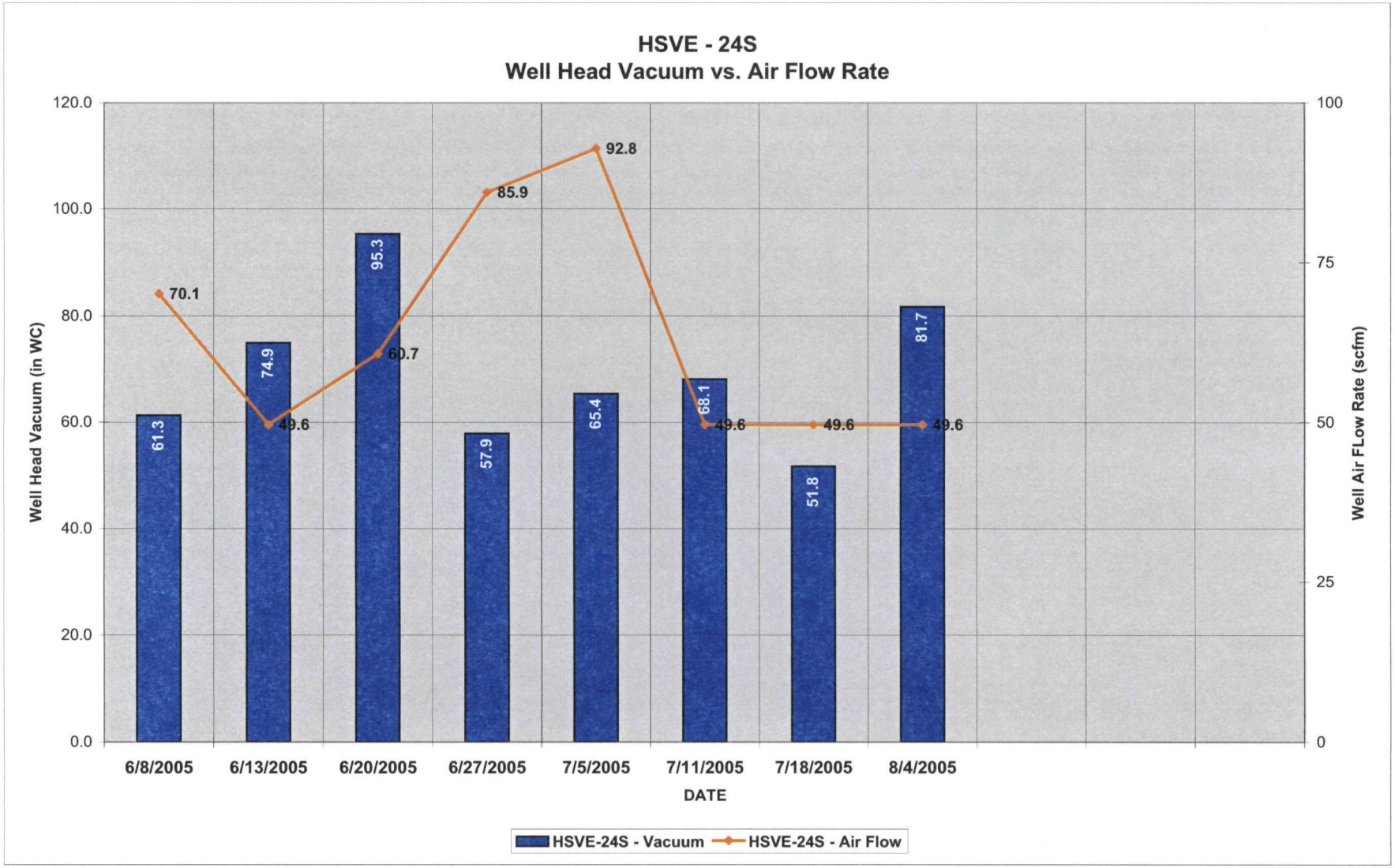
GRAPH 4-H


HSVE - 20D
O_2, CO_2 and Combustible Gas Concentrations vs. Time
O_2 and CO_2 Concentration (%)
Combustible Gas Concentration (%)
25.0
20.0
15.0
10.0
5.0
0.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
18.1
18.4
17.4
17.3
18.1
18.5
18.2
19.2
19.2
19.4
19.6
1.1
0.8
1.2
1.2
0.9
0.9
0.9
0.3
0.4
0.2
0.0
7.7
2.5
7.3
7.0
3.8
3.1
3.1
0.6
0.5
0.0
0.0
6/9/2005
6/13/2005
6/23/2005
9/12/2005
HSVE-20D - O2
HSVE-20D - CO2
HSVE-20D - Combustible Gas

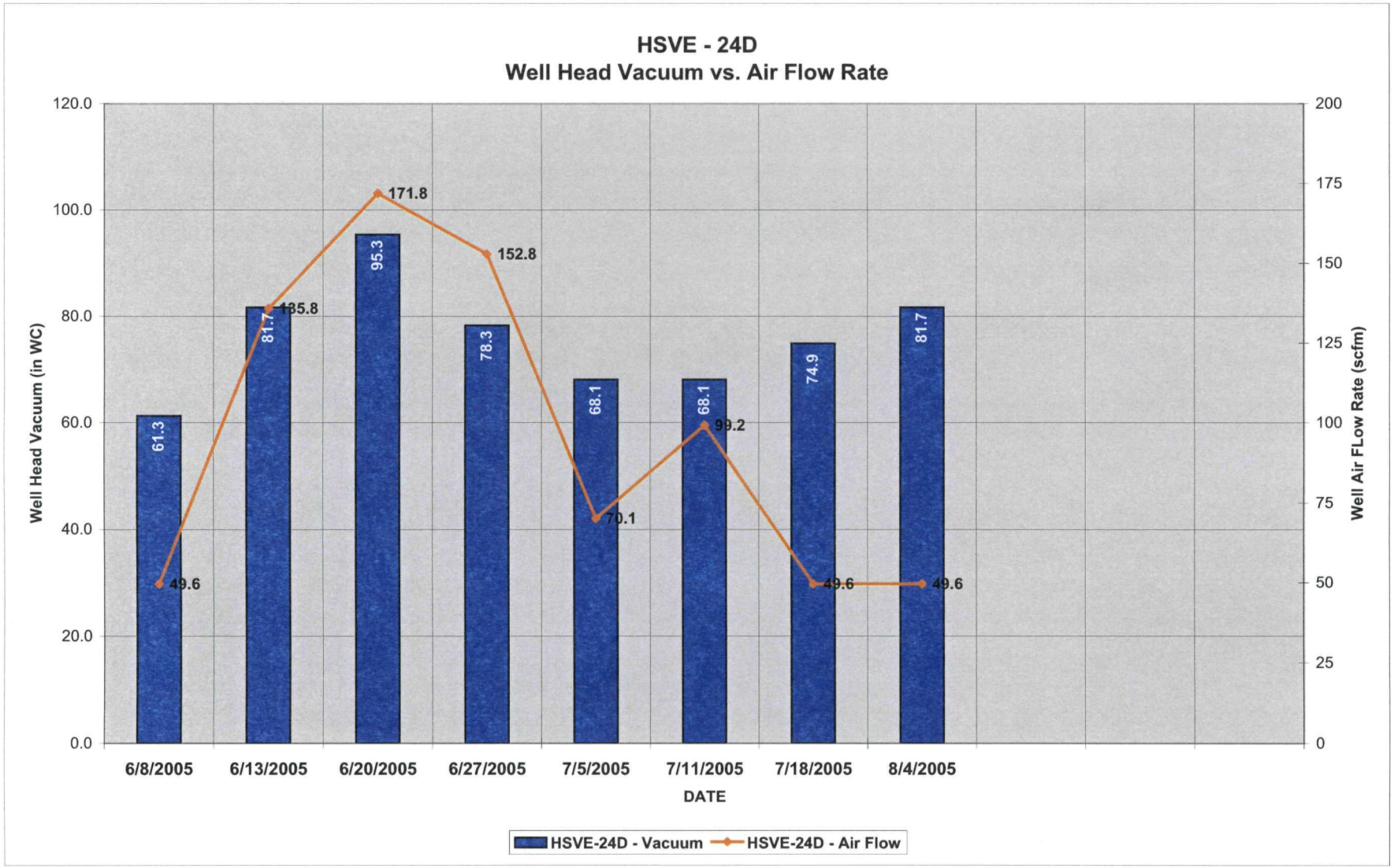
GRAPH 4-I


HSVE - 20D
FID and O_2 Concentrations vs. Time
FID Concentration (%)
O_2 Concentration (%)
12,000
10,000
8,000
6,000
4,000
2,000
0
20.0
19.5
19.0
18.5
18.0
17.5
17.0
16.5
16.0
18.1
18.4
17.4
17.3
18.1
18.5
18.2
19.2
19.2
19.4
19.6
4,407
6,280
10,300
9,897
7,956
6,898
6,911
3,081
2,156
642
430
6/9/2005
6/13/2005
6/23/2005
6/27/2005
7/5/2005
7/14/2005
7/18/2005
8/4/2005
8/17/2005
8/29/2005
9/12/2005
HSVE-20D - FID
HSVE-20D - O2

GRAPH 4-J


HSVE - 24S
Well Head Vacuum vs. Air Flow Rate
Well Head Vacuum (in WC)
Well Air FLow Rate (scfm)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
100
75
50
25
0
61.3
74.9
95.3
57.9
65.4
68.1
51.8
81.7
70.1
49.6
60.7
85.9
92.8
49.6
49.6
49.6
6/8/2005
6/13/2005
6/20/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/4/2005
DATE
HSVE-24S - Vacuum
HSVE-24S - Air Flow

GRAPH 4-K


HSVE - 24D
Well Head Vacuum vs. Air Flow Rate
Well Head Vacuum (in WC)
Well Air FLow Rate (scfm)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
200
175
150
125
100
75
50
25
0
61.3
81.7
95.3
78.3
68.1
68.1
74.9
81.7
49.6
135.8
171.8
152.8
70.1
99.2
49.6
49.6
6/8/2005
6/13/2005
6/20/2005
6/27/2005
7/5/2005
7/11/2005
7/18/2005
8/4/2005
DATE
HSVE-24D - Vacuum
HSVE-24D - Air Flow

GRAPH 4-L

Tables

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	6/11/2004		7/30/2004		8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/22/2004		9/30/2004	
Sample ID	Comparison Values	6/11/04 Boiler Room		073004-CC-BR		081804-HCC-BR		081804-HCC-BR30		081804-HCC-BR30-D		082504/HCC-BR30		082504-HCC-BR		090804-HCC-BR		090804-HCC-BR30		91504-HCC-BOILERROOI		092204-HCC-BR		093004-HCC-BR	
TO-15 List Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	140	U	86	U	24	U
1,2,4-TRIMETHYLBENZENE	6	–	–	8.2	U	7.2	U	3.6	U	3.6	U	6.2	U	33	U	31	U	15	U	34	U	22	U	5.9	U
Rerun		–	–	–	–	–	–	14 (1)	U	14 (1)	U	–	–	4.1 (1)	U	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	–	–	8.2	U	7.2	U	3.6	U	3.6	U	6.2	U	33	U	31	U	15	U	34	U	22	U	5.9	U
Rerun		–	–	–	–	–	–	14 (1)	U	14 (1)	U	–		4.1 (1)	U	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	–	–	3.7	U	3.2	U	1.6	U	1.6	U	2.8	U	15	U	14	U	6.7	U	15	U	9.7	U	2.7	U
Rerun		–	–	–	–	–	–	6.5 (1)	U	6.5 (1)	U	–	–	1.8 (1)	U	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	140	U	–	–	150	U	96	U	26	U
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	140	U	–	–	150	U	96	U	26	U
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	360	U	–	–	400	U	250	U	69	U
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	110	U	70	U	19	U
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	87	U	–	–	96	U	60	U	17	U
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	130	U	–	–	140	U	90	U	25	U
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	130	U	80	U	22	U
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	73	U	–	–	80	U	50	U	14	U
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	400	U	–	–	440	U	280	U	76	U
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	160		220		61	
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	90	U	–	–	99	U	62	J	18	
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	130	U	82	U	23	U
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	160		–	–	130		200		49	
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100		–	–	130		170		46	
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	110	U	130		27	
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	140	U	86	U	24	U
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	130	U	82	U	23	U
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	110	U	72	U	20	U
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	410		–	–	130		150		35	
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	140	U	86	U	24	U
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	130	U	82	U	22	U
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	110	U	72	U	20	U
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	280		–	–	220		330		70	
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	140	U	86	U	24	U
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	350	U	–	–	390	U	240	U	67	U
BENZENE	13	7.3		6.2		4.6	U	5.0		4.2		13		17		57		11		22	U	14	U	14	
Rerun		–	–	–	–	–	–	9.4 (1)	U	9.5 (1)	U	–	–	21 (1)	U	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	350	U	–	–	390	U	240	U	67	U
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	240	U	150	U	42	U
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	73		–	–	80	U	50	U	14	U
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	140	U	86	U	24	U
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	87	U	–	–	96	U	60	U	17	U
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	73	U	–	–	80	U	50	U	14	U
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	71	U	–	–	78	U	49	U	13	U
DECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	150	U	–	–	160	U	100	U	28	U
ETHYL BENZENE	1,000	–	–	7.2	U	6.3	U	3.2	U	3.2	U	5.5	U	3.6	U	28	U	13	U	30	U	19	U	5.2	U
Rerun		–	–	–	–	–	–	13 (1)	U	13 (1)	U	–	–	29 (1)	U	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	110	U	72	U	20	U
HEXANE	200	–	–	14		9.2		2.6	U	2.6	U	46		79		130		11	U	99	U	62	U	17	U
Rerun		–	–	–	–	–	–	10 (1)	U	10 (1)	U	–	–	75 (1)		–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	–	–	1,500		780		2,500	E	2,400	E	4,800		5,000	E	3,100		1,900		1,500		2,300		440	
Rerun		–	–	–	–	–	–	2,300 (1)		2,100 (1)		–	–	4,700 (1)		–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	71	U	–	–	78	U	49	U	13	U
M,P-XYLENE	430	–	–	7.2	U	6.3	U	3.2	U	3.2	U	5.5	U	3.6	U	28	U	13	U	30	U	19	U	5.2	U
Rerun		–	–	–	–	–	–	13 (1)	U	13 (1)	U	–	–	29 (1)	U	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	87	U	–	–	96	U	61		17	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	110	U	70	U	19	U
NONANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	130	U	–	–	150	U	92	U	25	U
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	130	U	82	U	23	U
O-XYLENE	430	–	–	7.2	U	6.3	U	3.2	U	3.2	U	5.5	U	3.6	U	28	U	13	U	30	U	19	U	5.2	U
Rerun		–	–	–	–	–	–	13 (1)	U	13 (1)	U	–	–	29 (1)	U	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1,000		–	–	120		120		39	
PROPYLBENZENE	140	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	140	U	86	U	24	U
STYRENE	260	–	–	–	–	–	–	–	–	–	–	–	–	–	–	27	U	–	–	30	U	19	U	5.2	U
TOLUENE	300	–	–	6.3	U	5.5	U	11	U	11	U	4.8	U	3.1	U	89		21		26	U	16	U	8.1	
Rerun		–	–	–	–	–	–	3.0 (1)		2.9 (1)		–	–	25 (1)	U	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	220	U	–	–	240	U	150	U	42	U
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	160		–	–	80	U	50	U	14	U
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	160	U	–	–	180	U	110	U	31	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	6/11/2004		7/30/2004		8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/22/2004		9/30/2004	
Sample ID	Comparison Values	6/11/04 Boiler Room		073004-CC-BR		081804-HCC-BR		081804-HCC-BR30		081804-HCC-BR30-D		082504/HCC-BR30		082504-HCC-BR		090804-HCC-BR		090804-HCC-BR30		91504-HCC-BOILERROOI		092204-HCC-BR		093004-HCC-BR	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	350		--	--	490		880		110	
BUTANE	115	--	--	--	--	--	--	--	--	--	--	--	--	--	--	970		--	--	270		610		82	
TRANS-2-BUTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	55		--	--	8.2	U	14		11	U
1-BUTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21		--	--	8.2	U	11		11	U
CIS-2-BUTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	53		--	--	8.2	U	12		11	U
ACETYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	--	--	--	--	--	--	--	--	--	--	0.045		--		0.041		--		0.042		0.042		0.042	
METHANE	NA	--	--	--	--	--	--	--	--	--	--	0.0058		--		0.0018		--		0.0036		0.0058		0.0016	
OXYGEN	NA	--	--	--	--	--	--	--	--	--	--	21		--		21		--		21		22		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004			
Sample ID		101304-HCC-BR		102104-HCC-BR		102704-HCC-BR		110304-HCC-BR		111004-HCC-BR		111804-HCC-BR		112304-HCC-BR		113004-HCC-BR		121104-HCC BR		121504-HCC-BR		122104-HCC-BR		122104-HCC-BR DUP	
TO-15 List Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	16	U	–	–	–	–	–	–	60	U	62	U	86	U	13	U	16	U	16	U	14	U	14	U
1,2,4-TRIMETHYLBENZENE	6	4.0	U	7.5	U	3.7	U	49	U	15	U	16	U	22	U	3.3	U	4.1	U	4.1	U	3.4	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	4.0	U	7.5	U	3.7	U	49	U	15	U	16	U	22	U	3.3	U	4.1	U	4.1	U	3.4	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	1.8	U	13	U	6.7	U	22	U	6.7	U	7.0	U	9.7	U	1.5	U	1.8	U	1.8	U	1.5	U	1.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	18	U	–	–	–	–	–	–	67	U	69	U	96	U	15	U	18	U	18	U	15	U	16	U
1,4-DIETHYLBENZENE	NA	18	U	–	–	–	–	–	–	67	U	69	U	96	U	15	U	18	U	18	U	15	U	16	U
1-DECENE	NA	47	U	–	–	–	–	–	–	170	U	180	U	250	U	39	U	48	U	48	U	40	U	41	U
1-HEPTENE	NA	13	U	–	–	–	–	–	–	49	U	51	U	70	U	11	U	13	U	13	U	11	U	12	U
1-HEXENE	NA	11	U	–	–	–	–	–	–	42	U	44	U	60	U	9.4	U	12	U	12	U	9.6	U	9.9	U
1-NONENE	NA	17	U	–	–	–	–	–	–	63	U	65	U	90	U	14	U	17	U	17	U	14	U	15	U
1-OCTENE	NA	15	U	–	–	–	–	–	–	56	U	58	U	80	U	12	U	15	U	15	U	13	U	13	U
1-PENTENE	NA	9.4	U	–	–	–	–	–	–	35	U	36	U	50	U	7.8	U	9.6	U	9.6	U	8.0	U	8.3	U
1-UNDECENE	NA	52	U	–	–	–	–	–	–	190	U	200	U	280	U	43	U	53	U	53	U	44	U	45	U
2,2,4-TRIMETHYLPENTANE	NA	30		–	–	–	–	–	–	100		100		160		17		16	U	30		13	U	13	U
2,2-DIMETHYLBUTANE	NA	12	U	–	–	–	–	–	–	43	U	44	U	62	U	9.6	U	12	U	12	U	9.8	U	10	U
2,3,4-TRIMETHYLPENTANE	NA	15	U	–	–	–	–	–	–	57	U	59	U	82	U	13	U	16	U	16	U	13	U	13	U
2,3-DIMETHYLBUTANE	NA	24		–	–	–	–	–	–	93		78		140		18		12	U	32		9.8	U	10	U
2,3-DIMETHYLPENTANE	NA	22		–	–	–	–	–	–	87		92		140		13		14	U	26		11	U	12	U
2,4-DIMETHYLPENTANE	NA	14		–	–	–	–	–	–	58		53		94		11	U	14	U	19		11	U	12	U
2-ETHYLTOLUENE	NA	16	U	–	–	–	–	–	–	60	U	62	U	86	U	13	U	16	U	16	U	14	U	14	U
2-METHYLHEPTANE	NA	15	U	–	–	–	–	–	–	57	U	59	U	82	U	13	U	16	U	16	U	13	U	13	U
2-METHYLHEXANE	NA	13	U	–	–	–	–	–	–	50	U	52	U	72	U	11	U	14	U	14	U	11	U	12	U
2-METHYLPENTANE	NA	18		–	–	–	–	–	–	67		44	U	62	U	9.6	U	12	U	24		9.8	U	10	U
3-ETHYLTOLUENE	NA	16	U	–	–	–	–	–	–	60	U	62	U	86	U	13	U	16	U	16	U	14	U	14	U
3-METHYLHEPTANE	NA	15	U	–	–	–	–	–	–	57	U	59	U	82	U	13	U	16	U	16	U	13	U	13	U
3-METHYLHEXANE	NA	13	U	–	–	–	–	–	–	50	U	52	U	72	U	11	U	14	U	14	U	11	U	12	U
3-METHYLPENTANE	NA	36		–	–	–	–	–	–	160		130		250		28		12	U	77		9.8	U	10	U
4-ETHYLTOLUENE	NA	16	U	–	–	–	–	–	–	60	U	62	U	86	U	13	U	16	U	16	U	14	U	14	U
ALPHA-PINENE	NA	46	U	–	–	–	–	–	–	170	U	180	U	240	U	38	U	47	U	47	U	39	U	40	U
BENZENE	13	2.6	U	4.8	U	5.3		32	U	9.7	U	10	U	14	U	2.2	U	2.7	U	2.7	U	2.2	U	2.3	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	46	U	–	–	–	–	–	–	170	U	180	U	240	U	38	U	47	U	47	U	39	U	40	U
CIS-2-HEXENE	NA	28	U	–	–	–	–	–	–	100	U	110	U	150	U	23	U	29	U	29	U	24	U	25	U
CIS-2-PENTENE	NA	9.4	U	–	–	–	–	–	–	35	U	36	U	50	U	7.8	U	9.6	U	9.6	U	8.0	U	8.3	U
CUMENE	NA	16	U	–	–	–	–	–	–	60	U	62	U	86	U	13	U	16	U	16	U	14	U	14	U
CYCLOHEXANE	NA	11	U	–	–	–	–	–	–	42	U	44	U	60	U	9.4	U	12	U	12	U	9.6	U	9.9	U
CYCLOPENTANE	NA	9.4	U	–	–	–	–	–	–	35	U	36	U	50	U	7.8	U	9.6	U	9.6	U	8.0	U	8.3	U
CYCLOPENTENE	NA	9.1	U	–	–	–	–	–	–	34	U	35	U	49	U	7.6	U	9.4	U	9.4	U	7.7	U	8.0	U
DECANE	NA	19	U	–	–	–	–	–	–	71	U	74	U	100	U	16	U	20	U	20	U	16	U	17	U
ETHYL BENZENE	1,000	3.6	U	6.6	U	3.3	U	43	U	13	U	14	U	19	U	3.0	U	3.6	U	3.6	U	3.0	U	3.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	13	U	–	–	–	–	–	–	50	U	52	U	72	U	11	U	14	U	14	U	11	U	12	U
HEXANE	200	12	U	5.4	U	2.7	U	35	U	43	U	44	U	62	U	9.6	U	12	U	12	U	9.8	U	10	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	230		1,200		850	J	6,200		1,100		1,100		2,200		240		40		400		65		67	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	9.1	U	–	–	–	–	–	–	34	U	35	U	49	U	7.6	U	9.4	U	9.4	U	7.7	U	8.0	U
M,P-XYLENE	430	3.6	U	6.6	U	3.3	U	43	U	13	U	14	U	19	U	3.0	U	3.6	U	3.6	U	3.0	U	3.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	11	U	–	–	–	–	–	–	42	U	44	U	60	U	9.4	U	12	U	12	U	9.6	U	9.9	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	13	U	–	–	–	–	–	–	49	U	51	U	70	U	11	U	13	U	13	U	11	U	12	U
NONANE	NA	17	U	–	–	–	–	–	–	64	U	66	U	92	U	14	U	18	U	18	U	14	U	15	U
OCTANE	NA	15	U	–	–	–	–	–	–	57	U	59	U	82	U	13	U	16	U	16	U	13	U	13	U
O-XYLENE	430	3.6	U	6.6	U	3.3	U	43	U	13	U	14	U	19	U	3.0	U	3.6	U	3.6	U	3.0	U	3.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	17		–	–	–	–	–	–	66		37	U	52	U	10		9.9	U	43		25		25	
PROPYLBENZENE	140	16	U	–	–	–	–	–	–	60	U	62	U	86	U	13	U	16	U	16	U	14	U	14	U
STYRENE	260	3.5	U	–	–	–	–	–	–	13	U	13	U	19	U	2.9	U	3.6	U	3.6	U	3.0	U	3.1	U
TOLUENE	300	3.1	U	5.7	U	12		37	U	11	U	12	U	16	U	2.6	U	3.2	U	3.2	U	3.3		2.8	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	28	U	–	–	–	–	–	–	100	U	110	U	150	U	23	U	29	U	29	U	24	U	25	U
TRANS-2-PENTENE	NA	9.4	U	–	–	–	–	–	–	35	U	36	U	50	U	7.8	U	9.6	U	9.6	U	8.0	U	8.3	U
UNDECANE	NA	21	U	–	–	–	–	–	–	78	U	81	U	110	U	17	U	21	U	21	U	18	U	18	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
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(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004			
Sample ID		101304-HCC-BR		102104-HCC-BR		102704-HCC-BR		110304-HCC-BR		111004-HCC-BR		111804-HCC-BR		112304-HCC-BR		113004-HCC-BR		121104-HCC BR		121504-HCC-BR		122104-HCC-BR		122104-HCC-BR DUP	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	150		--	--	--	--	--	--	220		240		450		54		8.6		120		28		28	
BUTANE	115	290		--	--	--	--	--	--	140		86		88		19		20	U	77		120		120	
TRANS-2-BUTENE	NA	12		--	--	--	--	--	--	7.0	U	7.2	U	8.0	U	6.2	U	7.7	U	7.7	U	6.4	U	6.6	U
1-BUTENE	NA	8.3		--	--	--	--	--	--	7.0	U	7.2	U	8.0	U	6.2	U	7.7	U	7.7	U	6.4	U	6.6	U
CIS-2-BUTENE	NA	9.4		--	--	--	--	--	--	7.0	U	7.2	U	8.0	U	6.2	U	7.7	U	7.7	U	6.4	U	6.6	U
ACETYLENE	NA	--	--	--	--	--	--	--	--	8.1	U	8.4	U	9.3	U	7.2	U	8.9	U	8.9	U	7.4	U	7.7	U
ETHENE	NA	--	--	--	--	--	--	--	--	8.7	U	9.1	U	10	U	7.8	U	9.6	U	9.6	U	8.0	U	8.3	U
PROPANE	NA	--	--	--	--	--	--	--	--	14	U	14	U	16	U	12	U	15	U	15	U	12	U	13	U
ETHANE	NA	--	--	--	--	--	--	--	--	22		19		19		13		11		15		10		10	
PROPYLENE	NA	--	--	--	--	--	--	--	--	13	U	14	U	15	U	12	U	14	U	14	U	12	U	12	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.039		--	--	--	--	--	--	0.044		0.063		0.044		0.17		0.044		0.044		0.043		0.042	
METHANE	NA	0.00095		--	--	--	--	--	--	0.0018		0.0018		0.0029		0.00064		0.00029		0.00096		0.00024		0.00024	
OXYGEN	NA	20		--	--	--	--	--	--	21		22		21		22		21		22		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
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-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/28/2004		1/6/2005		1/12/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005			
Sample ID		122804 HCC BR		010605 HCC BR		011205 HCC BR		011705 BR		012405-HCC-BR		013105 HCC BR		020705-HCCPS-BR		021805-HCC-BR		022405 HCC BR		031805 HCC BR		032305 HCC BR		032305 HCC BR Dup	
TO-15 List Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	36	U	290	U	250	U	61	U	35	U	16	U	41	U	15	U	14	U	16	U	15	U	16	U
1,2,4-TRIMETHYLBENZENE	6	8.9	U	73	U	63	U	15	U	8.8	U	3.9	U	10	U	3.7	U	6.9		3.9	U	3.7	U	4.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	8.9	U	73	U	63	U	15	U	8.8	U	3.9	U	10	U	3.7	U	5.1		3.9	U	3.7	U	4.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	4.0	U	33	U	28	U	6.8	U	3.9	U	1.7	U	4.6	U	1.6	U	1.6	U	1.7	U	1.6	U	1.8	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	40	U	330	U	280	U	68	U	39	U	17	U	45	U	16	U	16	U	17	U	16	U	18	U
1,4-DIETHYLBENZENE	NA	40	U	330	U	280	U	68	U	39	U	17	U	45	U	16	U	16	U	17	U	16	U	18	U
1-DECENE	NA	100	U	850	U	740	U	180	U	100	U	45	U	120	U	43	U	42	U	45	U	43	U	46	U
1-HEPTENE	NA	29	U	240	U	210	U	50	U	29	U	13	U	33	U	12	U	12	U	13	U	12	U	13	U
1-HEXENE	NA	25	U	200	U	180	U	43	U	24	U	11	U	28	U	10	U	10	U	11	U	10	U	11	U
1-NONENE	NA	37	U	310	U	270	U	64	U	37	U	16	U	43	U	15	U	15	U	16	U	15	U	17	U
1-OCTENE	NA	33	U	270	U	240	U	57	U	33	U	14	U	38	U	14	U	13	U	14	U	14	U	15	U
1-PENTENE	NA	21	U	170	U	150	U	36	U	20	U	9.1	U	24	U	8.5	U	8.4	U	9.1	U	8.5	U	9.2	U
1-UNDECENE	NA	110	U	940	U	810	U	200	U	110	U	50	UJ	130	UJ	47	U	46	U	50	U	47	U	51	U
2,2,4-TRIMETHYLPENTANE	NA	98		730		480		120		57		22		87		14	U	14	U	33		15		16	
2,2-DIMETHYLBUTANE	NA	35		220		180	U	44	U	25	U	11	U	30		10	U	10	U	12		10	U	11	U
2,3,4-TRIMETHYLPENTANE	NA	34	U	280	U	240	U	58	U	33	U	15	U	38	U	14	U	14	U	15	U	14	U	15	U
2,3-DIMETHYLBUTANE	NA	110		820		570		140		73		25		99		10	U	10	U	38		18		21	
2,3-DIMETHYLPENTANE	NA	88		740		490		100		55		16		78		12	U	12	U	30		14		13	
2,4-DIMETHYLPENTANE	NA	58		500		310		70		35		13	U	56		12	U	12	U	23		12	U	13	U
2-ETHYLTOLUENE	NA	36	U	290	U	250	U	61	U	35	U	16	U	41	U	15	U	14	U	16	U	15	U	16	U
2-METHYLHEPTANE	NA	34	U	280	U	240	U	58	U	33	U	15	U	38	U	14	U	14	U	15	U	14	U	15	U
2-METHYLHEXANE	NA	30	U	240	U	210	U	51	U	29	U	13	U	34	U	12	U	12	U	13	U	12	U	13	U
2-METHYLPENTANE	NA	50		1,300		940		210		98		35		110		10	U	10	U	66		26		28	
3-ETHYLTOLUENE	NA	36	U	290	U	250	U	61	U	35	U	16	U	41	U	15	U	14	U	16	U	15	U	16	U
3-METHYLHEPTANE	NA	34	U	280	U	240	U	58	U	33	U	15	U	38	U	14	U	14	U	15	U	14	U	15	U
3-METHYLHEXANE	NA	30	U	240	U	210	U	51	U	29	U	13	U	34	U	12	U	12	U	13	U	12	U	13	U
3-METHYLPENTANE	NA	210		1,700		1,100		260		140		41		190		10	U	10	U	72		30		34	
4-ETHYLTOLUENE	NA	36	U	290	U	250	U	61	U	35	U	16	U	41	U	15	U	14	U	16	U	15	U	16	U
ALPHA-PINENE	NA	100	U	830	U	720	U	170	U	99	U	44	U	120	U	42	U	41	U	44	U	42	U	45	U
BENZENE	13	5.8	U	48	U	41	U	9.9	U	5.7	U	3.7		6.6	U	2.4	U	2.3	U	2.5	U	5.1		2.6	U
Rerun		–	–	11 (2)		6.2 (2)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	100	U	830	U	720	U	170	U	99	U	44	U	120	U	42	U	41	U	44	U	42	U	45	U
CIS-2-HEXENE	NA	62	U	510	U	440	U	110	U	61	U	27	U	71	U	26	U	25	U	27	U	26	U	28	U
CIS-2-PENTENE	NA	21	U	170	U	150	U	36	U	20	U	9.1	U	24	U	8.5	U	8.4	U	9.1	U	8.5	U	9.2	U
CUMENE	NA	36	U	290	U	250	U	61	U	35	U	16	U	41	U	15	U	14	U	16	U	15	U	16	U
CYCLOHEXANE	NA	25	U	200	U	180	U	43	U	24	U	11	U	28	U	10	U	10	U	11	U	10	U	11	U
CYCLOPENTANE	NA	21	U	170	U	150	U	36	U	20	U	9.1	U	24	U	8.5	U	8.4	U	9.1	U	8.5	U	9.2	U
CYCLOPENTENE	NA	20	U	170	U	140	U	34	U	20	U	8.8	U	23	U	8.3	U	8.1	U	8.8	U	8.3	U	9	U
DECANE	NA	42	U	350	U	300	U	72	U	42	U	18	U	48	U	17	U	17	U	18	U	17	U	19	U
ETHYL BENZENE	1,000	7.9	U	65	U	56	U	13	U	7.8	U	3.4	U	9.0	U	3.2	U	3.2	U	3.4	U	3.2	U	3.5	U
Rerun		–	–	3.2 (2)	U	7.0 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	30	U	240	U	210	U	51	U	29	U	13	U	34	U	12	U	12	U	13	U	12	U	13	U
HEXANE	200	26	U	210	U	180	U	44	U	25	U	11	U	29	U	10	U	10	U	11	U	10	U	11	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	1,800		16,000		11,000		2,500		1,500		440		1,800		78		58		660		200		230	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	20	U	170	U	140	U	34	U	20	U	8.8	U	23	U	8.3	U	8.1	U	8.8	U	8.3	U	9.0	U
M,P-XYLENE	430	7.9	U	65	U	56	U	13	U	7.8	U	3.4	U	9.0	U	3.2	U	6.7		3.4	U	3.2	U	3.5	U
Rerun		–	–	3.2 (2)	U	7.0 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	25	U	310		230		53		24	U	11	U	31		10	U	10	U	15		10	U	11	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	29	U	240	U	210	U	50	U	29	U	13	U	33	U	12	U	12	U	13	U	12	U	13	U
NONANE	NA	38	U	310	U	270	U	65	U	37	U	16	U	43	U	16	U	15	U	16	U	16	U	17	U
OCTANE	NA	34	U	280	U	240	U	58	U	33	U	15	U	38	U	14	U	14	U	15	U	14	U	15	U
O-XYLENE	430	7.9	U	65	U	56	U	13	U	7.8	U	3.4	U	9.0	U	3.2	U	3.2	U	3.4	U	3.2	U	3.5	U
Rerun		–	–	3.2 (2)	U	7.0 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	41		2,200		1,500		320		150		54		150		13		12		90		34		37	
PROPYLBENZENE	140	36	U	290	U	250	U	61	U	35	U	16	U	41	U	15	U	14	U	16	U	15	U	16	U
STYRENE	280	7.7	U	63	U	55	U	13	U	7.6	U	3.4	U	8.8	U	3.2	U	3.1	U	3.4	U	3.2	U	3.4	U
TOLUENE	300	6.8	U	56	U	49	U	13		6.7	U	6.9		7.8	U	2.8	U	2.8	U	3.0	U	9.2		3.0	U
Rerun		–	–	59 (2)		6.1 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	62	U	510	U	440	U	110	U	61	U	27	U	71	U	26	U	25	U	27	U	26	U	28	U
TRANS-2-PENTENE	NA	21	U	170	U	150	U	36	U	20	U	9.1	U	24	U	8.5	U	8.4	U	9.1	U	8.5	U	9.2	U
UNDECANE	NA	46	U	380	U	330	U	79	U	46	U	20	U	53	U	19	U	19	U	20	U	19	U	20	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/28/2004		1/6/2005		1/12/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005			
Sample ID		122804 HCC BR		010605 HCC BR		011205 HCC BR		011705 BR		012405-HCC-BR		013105 HCC BR		020705-HCCPS-BR		021805-HCC-BR		022405 HCC BR		031805 HCC BR		032305 HCC BR		032305 HCC BR Dup	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	400		2,500		1,700		420		230		94		360		30		22		140		50		59	
BUTANE	115	110		4,500		3,000		630		290		160		280		50		46		180		88		100	
TRANS-2-BUTENE	NA	6.2	U	6.8	U	7.4	U	7.1	U	6.2	U	7.2	U	7.1	U	6.8	U	6.7	U	7.2	U	6.8	U	7.4	U
1-BUTENE	NA	6.2	U	6.8	U	7.4	U	7.1	U	6.2	U	7.2	U	7.1	U	6.8	U	6.7	U	7.2	U	6.8	U	7.4	U
CIS-2-BUTENE	NA	6.2	U	6.8	U	7.4	U	7.1	U	6.2	U	7.2	U	7.1	U	6.8	U	6.7	U	7.2	U	6.8	U	7.4	U
ACETYLENE	NA	7.2	U	7.9	U	8.6	U	8.2	U	7.1	U	8.4	U	8.2	U	7.9	U	7.8	U	8.4	U	7.9	U	8.6	U
ETHENE	NA	7.8	U	8.5	U	9.2	U	8.9	U	7.7	U	9.1	U	8.9	U	8.5	U	8.4	U	9.1	U	8.5	U	9.2	U
PROPANE	NA	22		56		38		22		12		18		14	U	13	U	13	U	14	U	13	U	14	U
ETHANE	NA	21		47		34		20		15		21		15		12		13		12		15		16	
PROPYLENE	NA	12	U	13	U	14	U	13	U	12	U	14	U	13	U	13	U	12	U	14	U	13	U	14	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.046		0.110		0.044		0.046		0.045		0.046		0.046		0.046		0.043		0.045		0.045		0.042	
METHANE	NA	0.0026		0.014		0.0098		0.0027		0.0014		0.00066		0.0024		0.00035		0.00036		0.0011		0.00056		0.00060	
OXYGEN	NA	21		22		21		21		22		22		21		22		21		21		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	3/31/2005		4/6/2005		4/11/2005				4/20/2005		4/28/2005		5/4/2005				5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		033105 HCC BR		040605 HCC BR		041105 HCC BR		041105 HCC BR DUP		042005 HCC BR		042805 HCC BR		050405 HCC BR		050405 HCC BR DUP		051205 HCC BR		051905 HCC BR		052505 HCC BR		060205 HCC BR	
TO-15 List Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	15	U	200	U	300	U	300	U	64	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	3.7	U	50	U	76	U	76	U	16	U	4.1	U	3.7	U	4.6	U	4.0	U	3.7	U	4.6	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	3.7	U	50	U	76	U	76	U	16	U	4.1	U	3.7	U	4.6	U	4.0	U	3.7	U	4.6	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	1.7	U	22	U	34	U	34	U	7.2	U	1.8	U	1.7	U	2.1	U	1.8	U	1.7	U	2.1	U	1.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	17	U	220	U	340	U	340	U	72	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	17	U	220	U	340	U	340	U	72	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	44	U	580	U	890	U	890	U	190	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	12	U	160	U	250	U	250	U	53	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	10	U	140	U	210	U	210	U	45	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	16	U	210	U	320	U	320	U	68	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	14	U	190	U	280	U	280	U	60	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	8.7	U	120	U	180	U	180	U	38	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	48	U	640	U	980	U	980	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	23		290		420		400		200		–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	11	U	140	U	220	U	220	U	68		–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	14	U	190	U	290	U	290	U	61	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	15		380		510		600		230		–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	14		260		480		450		160		–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	12	U	230		310		300		110		–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	15	U	200	U	300	U	300	U	64	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	14	U	190	U	290	U	290	U	61	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	12	U	170	U	250	U	250	U	54	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	20		560		1,000		1,000		250		–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	15	U	200	U	300	U	300	U	64	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	14	U	190	U	290	U	290	U	61	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	12	U	170	U	250	U	250	U	54	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	24		720		980		1,000		390		–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	15	U	200	U	300	U	300	U	64	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	42	U	560	U	860	U	860	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE	13	2.8		32	U	50	U	50	U	26	U	2.7	U	2.4	U	3.0	U	2.6	U	4.8		3.0	U	2.5	U
Rerun		–	–	–	–	–	–	–	–	10	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	42	U	560	U	860	U	860	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	26	U	350	U	530	U	530	U	110	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	8.7	U	120	U	180	U	180	U	38	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	15	U	200	U	300	U	300	U	64	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	10	U	140	U	210	U	210	U	45	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	8.7	U	120	U	180	U	180	U	38	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	8.5	U	110	U	170	U	170	U	36	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	18	U	240	U	360	U	360	U	76	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	3.3	U	44	U	67	U	67	U	36	U	3.6	U	3.3	U	4.0	U	3.5	U	3.3	U	4.0	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	14	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	12	U	170	U	250	U	250	U	54	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	11	U	140	U	220	U	220	U	46	U	3.1		2.7	U	3.3	U	2.9		4.0		4.9		2.8	U
Rerun		–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	150		6,200		9,900		11,000		3,000		34		20		27		85		140		57		21	
Rerun		–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	8.5	U	110	U	170	U	170	U	36	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE	430	3.3	U	44	U	67	U	67	U	36	U	6.1		3.3	U	4.1	U	3.5	U	3.3	U	4.1	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	14	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	10	U	140	U	380		360		72		–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	12	U	11	U	13	U	12	U	11	U	13	U	11	U
METHYLCYCLOHEXANE	3,010	12	U	160	U	260	U	250	U	53	U	3.4	U	3.0	U	3.8	U	3.2	U	3.0	U	3.8	U	3.2	U
NONANE	NA	16	U	210	U	320	U	320	U	69	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	14	U	190	U	290	U	290	U	61	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE	430	3.3	U	44	U	67	U	67	U	36	U	3.6	U	3.3	U	4.1	U	3.5	U	3.3	U	4.1	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	14	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	34		670		1,300		1,400		230		4.1	U	3.7	U	4.6	U	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	15	U	200	U	300	U	300	U	64	U	–	–	–	–	–	–	4.0	U	3.7	U	4.6	U	3.9	U
STYRENE	260	3.2	U	43	U	66	U	66	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	4.9		38	U	58	U	–	–	31	U	8.5		2.9	U	3.5	U	3.6		7.5		4.4		3.0	U
Rerun		–	–	–	–	–	–	–	–	12	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	26	U	350	U	530	U	530	U	110	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	8.7	U	120	U	180	U	180	U	38	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	19	U	260	U	400	U	400	U	84	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-A
Hartford Community Center
Boiler Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	3/31/2005		4/6/2005		4/11/2005				4/20/2005		4/28/2005		5/4/2005				5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		033105 HCC BR		040605 HCC BR		041105 HCC BR		041105 HCC BR DUP		042005 HCC BR		042805 HCC BR		050405 HCC BR		050405 HCC BR DUP		051205 HCC BR		051905 HCC BR		052505 HCC BR		060205 HCC BR	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	39		1,200		2,300		2,300		830		–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	115	100		1,200		2,800		2,700		540		24		26		26		23		78		34		12	
TRANS-2-BUTENE	NA	7.0	U	7.0	U	7.1	U	7.1	U	7.5	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	7.0	U	7.0	U	7.1	U	7.1	U	7.5	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	7.0	U	7.0	U	7.1	U	7.1	U	7.5	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	8.1	U	8.1	U	8.2	U	8.2	U	8.7	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	8.7	U	8.7	U	8.9	U	8.9	U	9.4	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	14	U	21		30		29		15	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	19		26		36		36		21		–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	13	U	13	U	13	U	13	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.041		0.043		0.046		0.044		0.044		–	–	0.040		0.040		0.043		0.046		0.063		0.040	
METHANE	NA	0.00030		0.0069		0.011		0.011		0.0048		0.00024		0.00022		0.00023		0.00024		0.00025		0.00038		0.00026	
OXYGEN	NA	21		20		20		19		22		–	–	21		21		22		22		32		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		6/16/2004		7/30/2004				8/27/2004		9/2/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/21/2004		10/27/2004	
Sample ID		040604CC-1A		061604-HCC-CAF-SE		073004-CC-C		073004-CC-CD		082704-HCC-CAFE30		090204-HCC-CAFE30		090804-HCC-Cafe30		090804-HCC-Cafeteria		091504-HCC-CAFE		092204-HCC-Cafe		093004-HCC-CAFE		102104-HCC-Cafe		102704-HCC-CAFE	
TO-15 Original List		Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	–	–	160	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2,2-TETRACHLOROETHANE	NA	–	–	200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2-TRICHLOROETHANE	NA	–	–	160	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHANE	NA	–	–	120	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHENE	NA	–	–	120	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,3-TRIMETHYLBENZENE	NA	340	U	–	–	–	–	–	–	–	–	–	–	–	–	210	U	150	U	180	U	110	U	–	–	–	–
1,2,4-TRICHLOROBENZENE	NA	–	–	870	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	85	U	140	U	32	U	32	U	15	U	32	U	31	U	53	U	37	U	44	U	28	U	16	U	7.9	U
1,2-DIBROMOETHANE	NA	–	–	220	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROBENZENE	NA	–	–	180	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROETHANE	NA	–	–	120	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROPROPANE	NA	–	–	140	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	85	U	140	U	32	U	32	U	15	U	32	U	31	U	53	U	37	U	44	U	28	U	16	U	7.9	U
1,3-BUTADIENE	2	38	U	65	U	14	U	14	U	7	U	14	U	14	U	24	U	16	U	20	U	12	U	28	U	14	U
1,3-DICHLOROBENZENE	NA	–	–	180	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	380	U	–	–	–	–	–	–	–	–	–	–	–	–	240	U	160	U	200	U	120	U	–	–	–	–
1,4-DICHLOROBENZENE	NA	–	–	180	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	380	U	–	–	–	–	–	–	–	–	–	–	–	–	240	U	160	U	200	U	120	U	–	–	–	–
1,4-DIOXANE	NA	–	–	420	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	1,000	U	–	–	–	–	–	–	–	–	–	–	–	–	620	U	430	U	510	U	320	U	–	–	–	–
1-HEPTENE	NA	280	U	–	–	–	–	–	–	–	–	–	–	–	–	170	U	120	U	140	U	90	U	–	–	–	–
1-HEXENE	NA	240	U	–	–	–	–	–	–	–	–	–	–	–	–	150	U	100	U	120	U	77	U	–	–	–	–
1-NONENE	NA	360	U	–	–	–	–	–	–	–	–	–	–	–	–	220	U	150	U	180	U	120	U	–	–	–	–
1-OCTENE	NA	320	U	–	–	–	–	–	–	–	–	–	–	–	–	200	U	140	U	160	U	100	U	–	–	–	–
1-PENTENE	NA	200	U	–	–	–	–	–	–	–	–	–	–	–	–	120	U	86	U	100	U	64	U	–	–	–	–
1-UNDECENE	NA	1,100	U	–	–	–	–	–	–	–	–	–	–	–	–	680	U	470	U	560	U	350	U	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	420		11,000		–	–	–	–	–	–	–	–	–	–	200	U	290		390		200		–	–	–	–
2,2-DIMETHYLBUTANE	NA	240	U	–	–	–	–	–	–	–	–	–	–	–	–	150	U	100	U	130	U	79	U	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	320	U	–	–	–	–	–	–	–	–	–	–	–	–	200	U	140	U	170	U	100	U	–	–	–	–
2,3-DIMETHYLBUTANE	NA	560		–	–	–	–	–	–	–	–	–	–	–	–	260		270		390		200		–	–	–	–
2,3-DIMETHYLPENTANE	NA	440		–	–	–	–	–	–	–	–	–	–	–	–	210		240		320		170		–	–	–	–
2,4-DIMETHYLPENTANE	NA	300		–	–	–	–	–	–	–	–	–	–	–	–	180	U	180		240		120		–	–	–	–
2-BUTANONE (METHYL ETHYL KETONE)	NA	–	–	86	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	340	U	–	–	–	–	–	–	–	–	–	–	–	–	210	U	150	U	180	U	110	U	–	–	–	–
2-HEXANONE	NA	–	–	480	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	320	U	–	–	–	–	–	–	–	–	–	–	–	–	200	U	140	U	170	U	100	U	–	–	–	–
2-METHYLHEXANE	NA	280	U	–	–	–	–	–	–	–	–	–	–	–	–	180	U	120	U	150	U	92	U	–	–	–	–
2-METHYLPENTANE	NA	1,400		–	–	–	–	–	–	–	–	–	–	–	–	610		600		750		370		–	–	–	–
2-PROPANOL	NA	–	–	290	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-CHLOROPROPENE	NA	–	–	370	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	340	U	–	–	–	–	–	–	–	–	–	–	–	–	210	U	150	U	180	U	110	U	–	–	–	–
3-METHYLHEPTANE	NA	320	U	–	–	–	–	–	–	–	–	–	–	–	–	200	U	140	U	170	U	100	U	–	–	–	–
3-METHYLHEXANE	NA	280	U	–	–	–	–	–	–	–	–	–	–	–	–	180	U	120	U	150	U	92	U	–	–	–	–
3-METHYLPENTANE	NA	1,100		–	–	–	–	–	–	–	–	–	–	–	–	490		510		710		370		–	–	–	–
4-ETHYLTOLUENE	NA	340	U	140	U	–	–	–	–	–	–	–	–	–	–	210	U	150	U	180	U	110	U	–	–	–	–
4-METHYL-2-PENTANONE	NA	–	–	120	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETONE	NA	–	–	280	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-CHLOROTOLUENE	NA	–	–	150	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	970	U	–	–	–	–	–	–	–	–	–	–	–	–	600	U	420	U	500	U	310	U	–	–	–	–
BENZENE	13	98		94	U	39		35		22		44		38		44		25		31		24		10		11	
Rerun		–	–	24 (3)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	970	U	–	–	–	–	–	–	–	–	–	–	–	–	600	U	420	U	500	U	310	U	–	–	–	
BROMODICHLOROMETHANE	NA	–	–	200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOFORM	NA	–	–	300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOMETHANE	NA	–		110	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON DISULFIDE	NA	–	–	91	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON TETRACHLORIDE	NA	–	–	180	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROBENZENE	NA	–	–	130	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROETHANE	NA	–	–	77	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROFORM	NA	–	–	140	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,2-DICHLOROETHENE	NA	–	–	120	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,3-DICHLOROPROPENE	NA	–	–	130	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	600	U	–	–	–	–	–	–	–	–	–	–	–	–	–		260	U	310	U	190	U	–	–	–	–
CIS-2-PENTENE	NA	200	U	–	–	–	–	–	–	–	–	–	–	–	–	120	U	86	U	100	U	64	U	–	–	–	–
CUMENE	NA	340	U	140	U	–	–	–	–	–	–	–	–	–	–	210	U	150	U	180	U	110	U	–	–	–	–
CYCLOHEXANE	NA	240	U	1,200		–	–	–	–	–	–	–	–	–	–	150	U	100	U	120	U	77	U	–	–	–	–
CYCLOPENTANE	NA	200	U	–	–	–	–	–	–	–	–	–	–	–	–	120	U	86	U	100	U	64	U	–	–	–	–
CYCLOPENTENE	NA	190	U	–	–	–	–	–	–	–	–	–	–	–	–	120	U	84	U	100	U	62	U	–	–	–	–
DECANE	NA	400	U	–	–	–	–	–	–	–	–	–	–	–	–	250	U	170	U	210	U	130	U	–	–	–	–
DIBROMOCHLOROMETHANE	NA	–	–	250	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
ETHANOL	NA	–	–	220	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	75	U	130	U	28	U	28	U	14	U	28	U	27	U	47	U	32	U	39	U	24	U	14	U	7.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 11	NA	–	–	160	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
FREON 113	NA	–	–	220	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
FREON 114	NA	–	–	200	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
FREON 12	NA	–	–	140	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		6/16/2004		7/30/2004				8/27/2004		9/2/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/21/2004		10/27/2004	
Sample ID		040804CC-1A		061604-HCC-CAF-SE		073004-CC-C		073004-CC-CD		082704-HCC-CAFE30		090204-HCC-CAFE30		090804-HCC-Cafe30		090804-HCC-Cafeteria		091504-HCC-CAFE		092204-HCC-Cafe		093004-HCC-CAFE		102104-HCC-Cafe		102704-HCC-CAFE	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
HEPTANE	NA	280	U	120	U	–	–	–	–	–	–	–	–	–	–	180	U	120	U	150	U	92	U	–		–	–
HEXACHLORO-1,3-BUTADIENE	NA	–	–	1,200	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
HEXANE	200	240	U	230		67		59		32		92		64		150	U	100	U	130	U	79	U	23		20	
ISOPENTANE	115	9,400		–	–	3,800		3,600		1,700		5,600		3,700		4,000		3,400		4,900		2,400		1,500		1,300	J
ISOPRENE	NA	190	U	–	–	–	–	–	–	–	–	–	–	–	–	120	U	84	U	100	U	62	U	–	–	–	–
M,P-XYLENE	430	75	U	130	U	28	U	28	U	14	U	28	U	27	U	47	U	32	U	39	U	24	U	14	U	7.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	400		–	–	–	–	–	–	–	–	–	–	–	–	150	U	180		180		110		–	–	–	–
METHYL TERT-BUTYL ETHER	2,500	–	–	100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	280	U	–	–	–	–	–	–	–	–	–	–	–	–	170	U	120	U	140	U	90	U	–	–	–	–
METHYLENE CHLORIDE	NA	–	–	240	U	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–
NONANE	NA	360	U	–	–	–	–	–	–	–	–	–	–	–	–	230	U	160	U	190	U	120	U	–	–	–	–
OCTANE	NA	320	U	–	–	–	–	–	–	–	–	–	–	–	–	200	U	140	U	170	U	100	U	–	–	–	–
O-XYLENE	430	75	U	130	U	28	U	28	U	14	U	28	U	27	U	47	U	32	U	39	U	24	U	14	U	7.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	2,200		–	–	–	–	–	–	–	–	–	–	–	–	1,000		680		850		410		–	–	–	–
PROPYLBENZENE	140	340	U	140	U	–	–	–	–	–	–	–	–	–	–	210	U	150	U	180	U	110	U	–	–	–	–
STYRENE	260	74	U	120	U	–	–	–	–	–	–	–	–	–	–	46	U	32	U	38	U	24	U	–	–	–	–
TETRACHLOROETHENE	NA	–	–	200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TETRAHYDROFURAN	NA	–	–	86	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	65	U	110	U	25	U	25	U	12	U	25	U	24	U	53		28	U	34	U	21	U	12	U	12	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-1,2-DICHLOROETHENE	NA	–	–	120	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-1,3-DICHLOROPROPENE	NA	–	–	130	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	600	U	–	–	–	–	–	–	–	–	–	–	–	–	370	U	260	U	310	U	190	U	–	–	–	–
TRANS-2-PENTENE	NA	200	U	–	–	–	–	–	–	–	–	–	–	–	–	120	U	86	U	100	U	64	U	–	–	–	–
TRICHLOROETHYLENE	NA	–	–	160	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	440	U	–	–	–	–	–	–	–	–	–	–	–	–	280	U	190	U	230	U	140	U	–	–	–	–
VINYL ACETATE	NA	–	–	410	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VINYL CHLORIDE	NA	–	–	75	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– *compound was not analyzed*
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	4/6/2004		6/16/2004		7/30/2004				8/27/2004		9/2/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/21/2004		10/27/2004	
Sample ID	Comparison Values	040604CC-1A		061604-HCC-CAF-SE		073004-CC-C		073004-CC-CD		082704-HCC-CAFE30		090204-HCC-CAFE30		090804-HCC-Cafe30		090804-HCC-Cafeteria		091504-HCC-CAFE		092204-HCC-Cafe		093004-HCC-CAFE		102104-HCC-Cafe		102704-HCC-CAFE	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	1,700		–	–	–	–	–	–	–	–	–	–	–	–	940		1,200		1,900		560		–	–	–	–
BUTANE	115	4,800		–	–	–	–	–	–	–	–	–	–	–	–	1,700		1,500		2,400		620		–	–	–	–
TRANS-2-BUTENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–	46		8.7	U	28		10	U	–	–	–	–
1-BUTENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–	18	–	8.7	U	22		10	U	–	–	–	–
CIS-2-BUTENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–	44		8.7	U	23		10	U	–	–	–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	0.13	–	–	–	–	–	–	–	–	–	–	–	0.043		0.051		0.052		0.064	–	–	–	–	–
METHANE	NA	0.010		0.11	–	–	–	–	–	–	–	–	–	–	–	0.0048		0.0063		0.0088		0.0042	–	–	–	–	–
OXYGEN	NA	–	–	20	–	–	–	–	–	–	–	–	–	–	–	21		21		22		21	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005		1/12/2005		1/17/2005	
Sample ID	Comparison Values	110304-HCC-CAFE		111004-HCC-CAFE		111804-HCC-Cafe30		112304-HCC-Cafe		113004-HCC-Cafeteria		121104-HCC Cafeteria		121304-HCC-CAFE		121504-HCC-CAFE		122104-HCC-CAFE		122804 HCC C		010605 HCC C		011205 HCC C		011705 C	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2,2-TETRACHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,3-TRIMETHYLBENZENE	NA	–	–	320	U	120	U	150	U	120	U	16	U	16	U	18	U	13	U	22	U	1,000	U	250	U	18	U
1,2,4-TRICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	81	U	81	U	30	U	38	U	31	U	4.0	U	3.9	U	4.4	U	3.3	U	5.4	U	260	U	63	U	4.4	U
1,2-DIBROMOETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROPROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	81	U	81	U	30	U	38	U	31	U	4.0	U	3.9	U	4.4	U	3.3	U	5.4	U	260	U	63	U	4.4	U
1,3-BUTADIENE	2	36	U	36	U	14	U	17	U	14	U	1.8	U	1.7	U	2	U	1.5	U	2.4	U	120	U	28	U	2.0	U
1,3-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	360	U	140	U	170	U	140	U	18	U	17	U	20	U	15	U	24	U	1,200	U	280	U	20	U
1,4-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	360	U	140	U	170	U	140	U	18	U	17	U	20	U	15	U	24	U	1,200	U	280	U	20	U
1,4-DIOXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	940	U	360	U	450	U	360	U	47	U	45	U	51	U	38	U	64	U	3,000	U	740	U	51	U
1-HEPTENE	NA	–	–	260	U	100	U	130	U	100	U	13	U	13	U	14	U	11	U	18	U	840	U	210	U	14	U
1-HEXENE	NA	–	–	220	U	85	U	110	U	87	U	11	U	11	U	12	U	9.2	U	15	U	720	U	180	U	12	U
1-NONENE	NA	–	–	340	U	130	U	160	U	130	U	17	U	16	U	18	U	14	U	23	U	1,100	U	270	U	18	U
1-OCTENE	NA	–	–	300	U	110	U	140	U	120	U	15	U	14	U	16	U	12	U	20	U	960	U	240	U	16	U
1-PENTENE	NA	–	–	190	U	71	U	90	U	72	U	9.4	U	9.1	U	10	U	7.7	U	13	U	600	U	150	U	10	U
1-UNDECENE	NA	–	–	1,000	U	390	U	490	U	400	U	52	U	50	U	56	U	42	U	70	U	3,300	U	810	U	56	U
2,2,4-TRIMETHYLPENTANE	NA	–	–	370		230		310		240		29		15	U	24		30		53		2,100		510		52	
2,2-DIMETHYLBUTANE	NA	–	–	230	U	87	U	110	U	89	U	12	U	11	U	13	U	9.4	U	20		740	U	180	U	13	U
2,3,4-TRIMETHYLPENTANE	NA	–	–	310	U	120	U	150	U	120	U	15	U	15	U	17	U	12	U	21	U	980	U	240	U	17	U
2,3-DIMETHYLBUTANE	NA	–	–	340		210		350		200		15		11	U	29		22		66		2,300		560		39	
2,3-DIMETHYLPENTANE	NA	–	–	330		200		340		210		21		13	U	20		22		48		2,000		490		29	
2,4-DIMETHYLPENTANE	NA	–	–	270	U	130		240		140		14		13	U	16		16		37		1,400		320		22	
2-BUTANONE (METHYL ETHYL KETONE)	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	320	U	120	U	150	U	120	U	16	U	16	U	18	U	13	U	22	U	1,000	U	250	U	18	U
2-HEXANONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	310	U	120	U	150	U	120	U	15	U	15	U	17	U	12	U	21	U	980	U	240	U	17	U
2-METHYLHEXANE	NA	–	–	270	U	100	U	130	U	100	U	13	U	13	U	15	U	11	U	18	U	860	U	210	U	15	U
2-METHYLPENTANE	NA	–	–	630		350		620		370		28		11	U	44		42		110		5,700		1,200		76	
2-PROPANOL	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-CHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	320	U	120	U	150	U	120	U	16	U	16	U	18	U	13	U	22	U	1,000	U	250	U	18	U
3-METHYLHEPTANE	NA	–	–	300	U	120	U	150	U	120	U	15	U	15	U	17	U	12	U	21	U	980	U	240	U	17	U
3-METHYLHEXANE	NA	–	–	270	U	100	U	130	U	100	U	13	U	13	U	15	U	11	U	18	U	860	U	210	U	15	U
3-METHYLPENTANE	NA	–	–	640		340		640		380		26		11	U	61		41		110		4,500		1,000		67	
4-ETHYLTOLUENE	NA	–	–	320	U	120	U	150	U	120	U	16	U	16	U	18	U	13	U	22	U	1,000	U	250	U	18	U
4-METHYL-2-PENTANONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-CHLOROTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	910	U	340	U	440	U	350	U	46	U	44	U	50	U	37	U	62	U	2,900	U	720	U	50	U
BENZENE	13	74		52	U	20	U	28		20	U	2.6	U	2.5	U	3.3		3.3		4.6		240		41	U	5.8	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	43 (2)		–	–
BETA-PINENE	NA	–		910	U	340	U	440	U	350	U	46	U	44	U	50	U	37	U	62	U	2,900	U	720	U	50	U
BROMODICHLOROMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOFORM	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON DISULFIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON TETRACHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROFORM	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	560	U	210	U	270	U	220	U	28	U	27	U	31	U	23	U	38	U	1,800	U	440	U	31	U
CIS-2-PENTENE	NA	–	–	190	U	71	U	90	U	72	U	9.4	U	9.1	U	10	U	7.7	U	13	U	600	U	150	U	10	U
CUMENE	NA	–	–	320	U	120	U	150	U	120	U	16	U	16	U	18	U	13	U	22	U	1,000	U	250	U	18	U
CYCLOHEXANE	NA	–	–	220	U	85	U	110	U	87	U	11	U	11	U	12	U	9.2	U	15	U	720	U	180	U	12	U
CYCLOPENTANE	NA	–	–	190	U	71	U	90	U	72	U	9.4	U	9.1	U	10	U	7.7	U	13	U	600	U	150	U	10	U
CYCLOPENTENE	NA	–	–	180	U	69	U	87	U	70	U	9.1	U	8.8	U	10	U	7.5	U	12	U	580	U	140	U	10	U
DECANE	NA	–	–	380	U	140	U	180	U	150	U	19	U	18	U	21	U	16	U	26	U	1,200	U	300	U	21	U
DIBROMOCHLOROMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANOL	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	71	U	71	U	27	U	34	U	27	U	3.6	U	3.4	U	3.9	U	2.9	U	4.8	U	230	U	56	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7.0 (2)	U	–	–
FREON 11	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 113	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 114	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 12	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005		1/12/2005		1/17/2005	
Sample ID		110304-HCC-CAFE		111004-HCC-CAFE		111804-HCC-Cafe30		112304-HCC-Cafe		113004-HCC-Cafeteria		121104-HCC Cafeteria		121304-HCC-CAFE		121504-HCC-CAFE		122104-HCC-CAFE		122804 HCC C		010605 HCC C		011205 HCC C		011705 C	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
HEPTANE	NA	–	–	270	U	100	U	130	U	100	U	13	U	13	U	15	U	11	U	18	U	860	U	210	U	15	U
HEXACHLORO-1,3-BUTADIENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	120		230	U	87	U	110	U	89	U	12	U	11	U	13	U	9.4	U	16	U	740	U	180	U	14	
ISOPENTANE	115	9,600		4,400		2,500		4,600		2,800		120		38		340		230		990		41,000		10,000		560	
ISOPRENE	NA	–	–	180	U	69	U	87	U	70	U	9.1	U	8.8	U	10	U	7.5	U	12	U	580	U	140	U	10	U
M,P-XYLENE	430	71	U	71	U	27	U	34	U	27	U	3.6	U	3.4	U	3.9	U	2.9	U	4.8	U	230	U	56	U	3.9	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7.0 (2)	U	–	–
METHYLCYCLOPENTANE	NA	–	–	220	U	110		200		120		11	U	11	U	12	U	11		29		1,500		310		22	
METHYL TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	–	–	260	U	100	U	130	U	100	U	13	U	13	U	14	U	11	U	18	U	840	U	210	U	14	U
METHYLENE CHLORIDE	NA	–	–	–	–	–		–		–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NONANE	NA	–	–	340	U	130	U	160	U	130	U	17	U	16	U	19	U	14	U	23	U	1,100	U	270	U	19	U
OCTANE	NA	–	–	310	U	120	U	150	U	120	U	15	U	15	U	17	U	12	U	21	U	980	U	240	U	17	U
O-XYLENE	430	71	U	71	U	27	U	34	U	27	U	3.6	U	3.4	U	3.9	U	2.9	U	4.8	U	230	U	56	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–		–		–	–	–	–	–	–	–	–	–	–	7.0 (2)	U	–	–
PENTANE	NA	–	–	720		360		750		460		22		9.7		69		48		150		9,900		2,000		99	
PROPYLBENZENE	140	–	–	320	U	120	U	150	U	120	U	16	U	16	U	18	U	13	U	22	U	1,000	U	250	U	18	U
STYRENE	200	–	–	70	U	26	U	33	U	27	U	3.5	U	3.4	U	3.8	U	2.8	U	4.7	U	220	U	55	U	3.8	U
TETRACHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TETRAHYDROFURAN	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	62	U	62	U	23	U	30	U	24	U	3.1	U	3.0	U	3.4	U	2.9		4.2	U	200	U	49	U	9.6	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		6.1 (2)	U	–	–
TRANS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–		–	
TRANS-1,3-DICHLOROPROPENE	NA	–	–	–		–		–		–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	560	U	210	U	270	U	220	U	28	U	27	U	31	U	23	U	38	U	1,800	U	440	U	31	U
TRANS-2-PENTENE	NA	–	–	190	U	71	U	90	U	72	U	9.4	U	9.1	U	10	U	7.7	U	13	U	600	U	150	U	10	U
TRICHLOROETHYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	420	U	160	U	200	U	160	U	21	U	20	U	23	U	17	U	28	U	1,300	U	330	U	23	U
VINYL ACETATE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VINYL CHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-8
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005		1/12/2005		1/17/2005	
Sample ID		110304-HCC-CAFE		111004-HCC-CAFE		111804-HCC-Cafe30		112304-HCC-Cafe		113004-HCC-Cafeteria		121104-HCC Cafeteria		121304-HCC-CAFE		121504-HCC-CAFE		122104-HCC-CAFE		122804 HCC C		010605 HCC C		011205 HCC C		011705 C	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	1,000		560		1,100		680		17		8.6		98		46		190		5,900		1,500		100	
BUTANE	115	–	–	1,300		640		1,200		870		26		19		120		100		290		15,000		3,100		200	
TRANS-2-BUTENE	NA	–	–	7.5	U	7.1	U	9.0	U	7.2	U	7.5	U	7.2	U	8.2	U	6.2	U	6.4	U	16		7.4	U	8.2	U
1-BUTENE	NA	–	–	7.5	U	7.1	U	9.0	U	7.2	U	7.5	U	7.2	U	8.2	U	6.2	U	6.4	U	7.2	U	7.4	U	8.2	U
CIS-2-BUTENE	NA	–	–	7.5	U	7.1	U	9.0	U	7.2	U	7.5	U	7.2	U	8.2	U	6.2	U	6.4	U	7.2	U	7.4	U	8.2	U
ACETYLENE	NA	–	–	8.7	U	8.2	U	10	U	8.4	U	8.7	U	8.4	U	9.5	U	7.1	U	7.4	U	8.4	U	8.6	U	9.5	U
ETHENE	NA	–	–	9.4	U	8.9	U	11	U	9.1	U	9.4	U	9.1	U	10	U	7.7	U	8.0	U	9.1	U	9.2	U	10	U
PROPANE	NA	–	–	20		29		20		14	U	15	U	14	U	16	U	16		19		91		29		17	
ETHANE	NA	–	–	35		38		30		22		10	U	9.7	U	15		18		28		100		33		18	
PROPYLENE	NA	–	–	14	U	13	U	17	U	14	U	14	U	14	U	15	U	12	U	12	U	14	U	14	U	15	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	0.044		0.060		0.042		0.043		0.043		0.044		0.044		0.043		0.051		0.057		0.043		0.041	
METHANE	NA	–	–	0.0062		0.0042		0.0083		0.0042		0.00057		0.00026		0.00097		0.00074		0.0018		0.034		0.0095		0.0011	
OXYGEN	NA	–	–	21		22		21		22		21		21		22		21		22		22		21		17	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	1/24/2005		1/31/2005		2/1/2005		2/3/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005		2/24/2005	
Sample ID	Comparison Values	012405-HCC-C		013105 HCC C		020105 HCC PS CAF		020305-HCCPS-CAFE		020505 HCC PS Cafe		020705-HCCPS-Cafe		020805-HCCPS-CAFE		020905-HCCPS-CAFE		021005-HCCPS-CAFE		021505 HCC-CAF		021805-HCC-CAF		022405 HCC Cafe	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2,2-TETRACHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,3-TRIMETHYLBENZENE	NA	79	U	18	U	17	U	16	U	16	U	16	U	18	U	16	U	15	U	23	U	14	U	16	U
1,2,4-TRICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	20	U	4.6	U	4.2	U	4.0	U	4.0	U	3.9	U	4.5	U	4.0	U	3.7	U	5.8	U	3.6	U	3.9	U
1,2-DIBROMOETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROPROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	20	U	4.6	U	4.2	U	4.0	U	4.0	U	3.9	U	4.5	U	4.0	U	3.7	U	5.8	U	3.6	U	3.9	U
1,3-BUTADIENE	2	8.9	U	2.1	U	1.9	U	1.8	U	1.8	U	1.7	U	2.0	U	1.8	U	1.7	U	2.6	U	1.6	U	1.7	U
1,3-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	88	U	20	U	19	U	18	U	18	U	17	U	20	U	18	U	17	U	26	U	16	U	17	U
1,4-DICHLOROBENZENE	NA	–		–	–	–	–	–	–	–	–	–	–	–	–	–				–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	88	U	20	U	19	U	18	U	18	U	17	U	20	U	18	U	17	U	26	U	16	U	17	U
1,4-DIOXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–				–	–	–	–	–	–
1-DECENE	NA	230	U	54	U	49	U	46	U	46	U	45	U	52	U	47	U	44	U	68	U	42	U	45	U
1-HEPTENE	NA	64	U	15	U	14	U	13	U	13	U	13	U	15	U	13	U	12	U	19	U	12	U	13	U
1-HEXENE	NA	55	U	13	U	12	U	11	U	11	U	11	U	12	U	11	U	10	U	16	U	10	U	11	U
1-NONENE	NA	83	U	19	U	18	U	17	U	17	U	16	U	19	U	17	U	16	U	24	U	15	U	16	U
1-OCTENE	NA	74	U	17	U	16	U	15	U	15	U	14	U	17	U	15	U	14	U	22	U	13	U	14	U
1-PENTENE	NA	46	U	11	U	9.8	U	9.2	U	9.2	U	9.1	U	10	U	9.4	U	8.7	U	14	U	8.4	U	9.1	U
1-UNDECENE	NA	250	U	59	UJ	54	U	51	U	51	U	50	U	58	UJ	52	UJ	48	U	75	UJ	46	U	50	U
2,2,4-TRIMETHYLPENTANE	NA	180		23		21		15	U	32		52		17	U	15	U	14	U	56		14	U	15	U
2,2-DIMETHYLBUTANE	NA	73		13	U	12	U	11	U	12		17		13	U	12	U	11	U	24		10	U	11	U
2,3,4-TRIMETHYLPENTANE	NA	75	U	17	U	16	U	15	U	15	U	15	U	17	U	15	U	14	U	22	U	14	U	15	U
2,3-DIMETHYLBUTANE	NA	260		22		18		11	U	36		59		13	U	12	U	11	U	75		10	U	11	U
2,3-DIMETHYLPENTANE	NA	150		16		14	U	13	U	26		42		15	U	13	U	12	U	45		12	U	13	U
2,4-DIMETHYLPENTANE	NA	130		15	U	14	U	13	U	18		32		15	U	13	U	12	U	37		12	U	13	U
2-BUTANONE (METHYL ETHYL KETONE)	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	79	U	18	U	17	U	16	U	16	U	16	U	18	U	16	U	15	U	23	U	14	U	16	U
2-HEXANONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	75	U	17	U	16	U	15	U	15	U	15	U	17	U	15	U	14	U	22	U	14	U	15	U
2-METHYLHEXANE	NA	66	U	15	U	14	U	13	U	13	U	13	U	15	U	13	U	12	U	20	U	12	U	13	U
2-METHYLPENTANE	NA	520		40		43		11	U	46		100		13	U	12		11	U	110		10	U	11	U
2-PROPANOL	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-CHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	79	U	18	U	17	U	16	U	16	U	16	U	18	U	16	U	15	U	23	U	14	U	16	U
3-METHYLHEPTANE	NA	75	U	17	U	16	U	15	U	15	U	15	U	17	U	15	U	14	U	22	U	14	U	15	U
3-METHYLHEXANE	NA	66	U	15	U	14	U	13	U	13	U	13	U	15	U	13	U	12	U	20	U	12	U	13	U
3-METHYLPENTANE	NA	460		35		30		26		64		100		13	U	12	U	11	U	130		10	U	11	U
4-ETHYLTOLUENE	NA	79	U	18	U	17	U	16	U	16	U	16	U	18	U	16	U	15	U	23	U	14	U	16	U
4-METHYL-2-PENTANONE	NA	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETONE	NA	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-CHLOROTOLUENE	NA	–	–	–		–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	220	U	52	U	48	U	45	U	45	U	44	U	51	U	46	U	42	U	66	U	41	U	44	U
BENZENE	13	13	U	3.7		7.5		3.1		2.5	U	2.5	U	5.2		16		2.4	U	3.8	U	3.3		2.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	220	U	52	U	48	U	45	U	46	U	44	U	51	U	46	U	42	U	66	U	41	U	44	U
BROMODICHLOROMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOFORM	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON DISULFIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON TETRACHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROFORM	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	140	U	32	U	29	U	28	U	28	U	27	U	31	U	28	U	26	U	41	U	25	U	27	U
CIS-2-PENTENE	NA	46	U	11	U	9.8	U	9.2	U	9.2	U	9.1	U	10	U	9.4	U	8.7	U	14	U	8.4	U	9.1	U
CUMENE	NA	79	U	18	U	17	U	16	U	16	U	16	U	18	U	16	U	15	U	23	U	14	U	16	U
CYCLOHEXANE	NA	55	U	13	U	12	U	11	U	11	U	11	U	12	U	11	U	10	U	16	U	10	U	11	U
CYCLOPENTANE	NA	45	J	11	U	9.8	U	9.2	U	9.2	U	9.1	U	10	U	9.4	U	8.7	U	14	U	8.4	U	9.1	U
CYCLOPENTENE	NA	45	U	10	U	9.5	U	9.0	U	9.0	U	8.8	U	10	U	9.1	U	8.5	U	13	U	8.1	U	8.8	U
DECANE	NA	94	U	22	U	20	U	19	U	19	U	18	U	21	U	19	U	18	U	28	U	17	U	18	U
DIBROMOCHLOROMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANOL	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	17	U	4.0	U	3.7	U	3.5	U	3.5	U	3.4	U	4.0	U	3.6	U	3.3	U	5.2	U	3.2	U	3.4	U
Rerun		–	–	–	–	–		–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 11	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 113	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 114	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 12	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	1/24/2005		1/31/2005		2/1/2005		2/3/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005		2/24/2005	
Sample ID	Comparison Values	012405-HCC-C		013105 HCC C		020105 HCC PS CAF		020305-HCCPS-CAFE		020505 HCC PS Cafe		020705-HCCPS-Cafe		020805-HCCPS-CAFE		020905-HCCPS-CAFE		021005-HCCPS-CAFE		021505 HCC-CAF		021805-HCC-CAF		022405 HCC Cafe	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
HEPTANE	NA	66	U	15	U	14	U	13	U	13	U	13	U	15	U	13	U	12	U	20	U	12	U	13	U
HEXACHLORO-1,3-BUTADIENE	NA	–	–	–	–	–		–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	59		13	U	12		11	U	11	U	11	U	13	U	12	U	11	U	17	U	10	U	11	U
ISOPENTANE	115	4,500		370		340		54		630		930		73		43		11	J	1,400		51		96	
ISOPRENE	NA	45	U	10	U	9.5	U	9.0	U	9.0	U	8.8	U	10	U	9.1	U	8.5	U	13	U	8.1	U	8.8	U
M,P-XYLENE	430	17	U	4.1	U	6.1		3.5	U	3.5	U	4.8		4.0	U	3.6	U	3.3	U	5.2	U	3.2	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	110		13	U	12	U	11	U	11	U	21		12	U	11	U	10	U	26		10	U	11	U
METHYL TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	64	U	15	U	14	U	13	U	13	U	13	U	15	U	13	U	12	U	19	U	12	U	13	U
METHYLENE CHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NONANE	NA	84	U	20	U	18	U	17	U	17	U	16	U	19	U	17	U	16	U	25	U	15	U	16	U
OCTANE	NA	75	U	17	U	16	U	15	U	15	U	15	U	17	U	15	U	14	U	22	U	14	U	15	U
O-XYLENE	430	17	U	4.1	U	3.7	U	3.5	U	3.5	U	3.4	U	4.0	U	3.6	U	3.3	U	5.2	U	3.2	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	830		60		89		17		54		120		25		26		9.0	U	150		11		17	
PROPYLBENZENE	140	79	U	18	U	17	U	16	U	16	U	16	U	18	U	16	U	15	U	23	U	14	U	16	U
STYRENE	280	17	U	4.0	U	3.6	U	3.4	U	3.4	U	3.4	U	3.9	U	3.5	U	3.2	U	5.1	U	3.1	U	3.4	U
TETRACHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TETRAHYDROFURAN	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	15	U	6.1		21		4.0		3.0	U	9.5		4.3		16		2.9	U	5.0		2.8	U	3.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-1,2-DICHLOROETHENE	NA	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	140	U	32	U	29	U	28	U	28	U	27	U	31	U	28	U	26	U	41	U	25	U	27	U
TRANS-2-PENTENE	NA	46	U	11	U	11		9.2	U	9.2	U	9.1	U	10	U	9.4	U	8.7	U	14	U	8.4	U	9.1	U
TRICHLOROETHYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	100	U	24	U	22	U	20	U	20	U	20	U	23	U	21	U	19	U	30	U	19	U	20	U
VINYL ACETATE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VINYL CHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	1/24/2005		1/31/2005		2/1/2005		2/3/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005		2/24/2005	
Sample ID		012405-HCC-C		013105 HCC C		020105 HCC PS CAF		020305-HCCPS-CAFE		020505 HCC PS Cafe		020705-HCCPS-Cafe		020805-HCCPS-CAFE		020905-HCCPS-CAFE		021005-HCCPS-CAFE		021505 HCC-CAF		021805-HCC-CAF		022405 HCC Cafe	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	710		80		120		19		140		190		20		7.8		7.2	U	190		44		87	
BUTANE	115	1,400		160		430		76		140		230		80		26		18	U	240		68		240	
TRANS-2-BUTENE	NA	9.2	U	8.6	U	13		7.4	U	7.4	U	7.2	U	8.4	U	7.5	U	7.0	U	11	U	6.7	U	7.2	U
1-BUTENE	NA	9.2	U	8.6	U	9.4		7.4	U	7.4	U	7.2	U	8.4	U	7.5	U	7.0	U	11	U	6.7	U	7.2	U
CIS-2-BUTENE	NA	9.2	U	8.6	U	10		7.4	U	7.4	U	7.2	U	8.4	U	7.5	U	7.0	U	11	U	6.7	U	7.2	U
ACETYLENE	NA	11	U	10	U	9.1	U	8.6	U	8.6	U	8.4	U	9.7	U	8.7	U	8.1	U	13	U	7.8	U	8.4	U
ETHENE	NA	12	U	11	U	9.8	U	9.2	U	9.2	U	9.1	U	10	U	9.4	U	8.7	U	14	U	8.4	U	9.1	U
PROPANE	NA	33		20		30		14		14	U	14	U	16	U	15	U	14	U	21	U	13	U	14	U
ETHANE	NA	35		27		24		22		16		16		16		17		10		19		15		17	
PROPYLENE	NA	17	U	16	U	15	U	14	U	14	U	14	U	16	U	14	U	13	U	20	U	12	U	14	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.047		0.046		0.044		0.059		0.048		0.044		0.050		0.051		0.054		0.074		0.042		0.042	
METHANE	NA	0.0050		0.00099		0.00079		0.00026		0.0013		0.0016		0.00025		0.00033		0.00021		0.0030		0.00038		0.00063	
OXYGEN	NA	21		21		21		21		21		21		21		21		21		34		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	3/18/2005				3/23/2005		3/31/2005				4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005			
Sample ID	Comparison Values	031805 HCC Cafe		031805 HCC Cafe Dup		032305 HCC Cafe		033105 HCC Cafe		033105 HCC Cafe Dup		040605 HCC Cafe		041105 HCC Cafe		042005 HCC Cafe		042805 HCC Cafe		050405 HCC Cafe		051205 HCC Cafe		051205 HCC Cafe Dup	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2,2-TETRACHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1,2-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,1-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,3-TRIMETHYLBENZENE	NA	68	U	92	U	14	U	15	U	15	U	130	U	360	U	210	U	–	–	–	–	–	–	–	–
1,2,4-TRICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	17	U	23	U	3.6	U	3.7	U	3.7	U	32	U	91	U	52	U	3.8	U	3.8	U	3.9	U	4.1	U
1,2-DIBROMOETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2-DICHLOROPROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	17	U	23	U	3.6	U	3.7	U	3.7	U	32	U	91	U	52	U	3.8	U	3.8	U	3.9	U	4.1	U
1,3-BUTADIENE	2	7.7	U	10	U	1.6	U	1.6	U	1.6	U	14	U	41	U	23	U	1.7	U	1.7	U	1.7	U	1.8	U
1,3-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	76	U	100	U	16	U	16	U	16	U	140	U	410	U	230	U	–	–	–	–	–	–	–	–
1,4-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	76	U	100	U	16	U	16	U	16	U	140	U	410	U	230	U	–	–	–	–	–	–	–	–
1,4-DIOXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	200	U	270	U	42	U	43	U	43	U	370	U	1,100	U	600	U	–	–	–	–	–	–	–	–
1-HEPTENE	NA	56	U	75	U	12	U	12	U	12	U	100	U	300	U	170	U	–	–	–	–	–	–	–	–
1-HEXENE	NA	48	U	65	U	10	U	10	U	10	U	89	U	260	U	140	U	–	–	–	–	–	–	–	–
1-NONENE	NA	72	U	97	U	15	U	15	U	15	U	130	U	380	U	220	U	–	–	–	–	–	–	–	–
1-OCTENE	NA	64	U	86	U	13	U	14	U	14	U	120	U	340	U	190	U	–	–	–	–	–	–	–	–
1-PENTENE	NA	40	U	54	U	8.4	U	8.5	U	8.5	U	74	U	210	U	120	U	–	–	–	–	–	–	–	–
1-UNDECENE	NA	220	U	300	U	46	U	47	U	47	U	410	U	1,200	U	660	U	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	140		150		86		60		62		260		520		400		–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	49	U	66	U	22		15		15		100		260	U	150	U	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	65	U	88	U	14		14	U	14	U	120	U	350	U	200	U	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	160		170		79		50		48		330		640		520		–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	140		140		72		46		44		250		560		380		–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	99		110		50		34		31		210		400		260		–	–	–	–	–	–	–	–
2-BUTANONE (METHYL ETHYL KETONE)	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	68	U	92	U	14	U	15	U	15	U	130	U	360	U	210	U	–	–	–	–	–	–	–	–
2-HEXANONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	65	U	88	U	14	U	14	U	14	U	120	U	350	U	200	U	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	57	U	77	U	18		12	U	12	U	100	U	300	U	170	U	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	430		460		150		93		89		720		1700		1100		–	–	–	–	–	–	–	–
2-PROPANOL	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-CHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	68	U	92	U	14	U	15	U	15	U	130	U	360	U	210	U	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	65	U	88	U	14	U	14	U	14	U	120	U	350	U	200	U	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	57	U	77	U	28		16		16		100	U	300	U	170	U	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	320		340		130		76		75		640		1,300		970		–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	68	U	92	U	14	U	15	U	15	U	130	U	360	U	210	U	–	–	–	–	–	–	–	–
4-METHYL-2-PENTANONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETONE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-CHLOROTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	190	U	260	U	41	U	42	U	42	U	360	U	1,000	U	590	U	–	–	–	–	–	–	–	–
BENZENE	13	11	U	15	U	4.5		4.8		4.3		21	U	59	U	34	U	2.5	U	2.5	U	2.5	U	2.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	27 (2)		–	–	–	–	–	–	–	–
BETA-PINENE	NA	190	U	260	U	41	U	42	U	42	U	360	U	1,000	U	590	U	–	–	–	–	–	–	–	–
BROMODICHLOROMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOFORM	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BROMOMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON DISULFIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARBON TETRACHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CHLOROFORM	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	120	U	160	U	25	U	26	U	26	U	220	U	640	U	360	U	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	40	U	54	U	24		8.5	U	8.5	U	74	U	210	U	120	U	–	–	–	–	–	–	–	–
CUMENE	NA	68	U	92	U	14	U	15	U	15	U	130	U	360	U	210	U	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	48	U	65	U	12		10	U	10	U	89	U	260	U	140	U	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	40	U	54	U	11		9.4		9.5		96		210	U	130		–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	39	U	52	U	8.1	U	8.3	U	8.3	U	72	U	210	U	120	U	–	–	–	–	–	–	–	–
DECANE	NA	81	U	110	U	17	U	17	U	17	U	150	U	430	U	240	U	–	–	–	–	–	–	–	–
DIBROMOCHLOROMETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANOL	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	15	U	20	U	3.2	U	3.2	U	3.2	U	28	U	81	U	46	U	3.4	U	3.4	U	3.4	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	34 (2)	U	–	–	–	–	–	–	–	–
FREON 11	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 113	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 114	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FREON 12	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	3/18/2005				3/23/2005		3/31/2005				4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005			
Sample ID	Comparison Values	031805 HCC Cafe		031805 HCC Cafe Dup		032305 HCC Cafe		033105 HCC Cafe		033105 HCC Cafe Dup		040605 HCC Cafe		041105 HCC Cafe		042005 HCC Cafe		042805 HCC Cafe		050405 HCC Cafe		051205 HCC Cafe		051205 HCC Cafe Dup	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
HEPTANE	NA	57	U	77	U	12	U	12	U	12	U	100	U	300	U	170	U	–	–	–	–	–	–	–	–
HEXACHLORO-1,3-BUTADIENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–
HEXANE	200	49	U	66	U	16		11		12		91	U	260	U	150	U	2.7	U	2.7	U	2.8	U	3	U
ISOPENTANE	115	2,800		3,000		700		540		550		5,500		13,000		8,500		120		29		270		280	
ISOPRENE	NA	39	U	52	U	8.1	U	8.3	U	8.3	U	72	U	210	U	120	U	–	–	–	–	–	–	–	–
M,P-XYLENE	430	15	U	20	U	3.2	U	3.2	U	3.2	U	28	U	81	U	46	U	3.4	U	3.4	U	3.4	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	34 (2)	U	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	110		100		40		22		19		200		530		300		–	–	–	–	–	–	–	–
METHYL TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11	U	11	U	11	U	12	U
METHYLCYCLOHEXANE	3,010	56	U	75	U	13		12	U	12	U	100	U	300	U	170	U	3.1	U	3.1	U	3.2	U	3.4	U
METHYLENE CHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NONANE	NA	73	U	99	U	15	U	16	U	16	U	140	U	390	U	220	U	–	–	–	–	–	–	–	–
OCTANE	NA	65	U	88	U	14	U	14	U	14	U	120	U	350	U	200	U	–	–	–	–	–	–	–	–
O-XYLENE	430	15	U	20	U	3.2	U	3.2	U	3.2	U	28	U	81	U	46	U	3.4	U	3.4	U	3.4	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	34 (2)	U	–	–	–	–	–	–	–	–
PENTANE	NA	540		600		140		86		89		870		2300		1400		–	–	–	–	–	–	–	–
PROPYLBENZENE	140	68	U	92	U	14	U	15	U	15	U	130	U	360	U	210	U	3.8	U	3.8	U	3.9	U	4.1	U
STYRENE	280	15	U	20	U	3.1	U	3.2	U	3.2	U	27	U	79	U	45	U	–	–	–	–	–	–	–	–
TETRACHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TETRAHYDROFURAN	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	13	U	18	U	2.8		3.5		3.1		24	U	70	U	40	U	2.9	U	2.9	U	8.3		3.2	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	30 (2)	U	–	–	–	–	–	–	–	–
TRANS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	120	U	180	U	25	U	26	U	26	U	220	U	640	U	360	U	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	40	U	54	U	8.4	U	8.5	U	8.5	U	74	U	210	U	120	U	–	–	–	–	–	–	–	–
TRICHLOROETHYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	89	U	120	U	19	U	19	U	19	U	160	UJ	480	U	270	U	–	–	–	–	–	–	–	–
VINYL ACETATE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VINYL CHLORIDE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	3/18/2005				3/23/2005		3/31/2005				4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005			
Sample ID		031805 HCC Cafe		031805 HCC Cafe Dup		032305 HCC Cafe		033105 HCC Cafe		033105 HCC Cafe Dup		040605 HCC Cafe		041105 HCC Cafe		042005 HCC Cafe		042805 HCC Cafe		050405 HCC Cafe		051205 HCC Cafe		051205 HCC Cafe Dup	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	610		700		250		240		240		1,500		3,300		2,800		–	–	–	–	–	–	–	–
BUTANE	115	1,000		1,100		340		360		350		2,000		4,800		4,100		42		29		26		26	
TRANS-2-BUTENE	NA	6.4	U	6.5	U	6.7	U	6.8	U	6.8	U	7.4	U	7.6		7.2	U	–	–	–	–	–	–	–	–
1-BUTENE	NA	6.4	U	6.5	U	6.7	U	6.8	U	6.8	U	7.4	U	6.8	U	7.2	U	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	6.4	U	6.5	U	6.7	U	6.8	U	6.8	U	7.4	U	6.8	U	7.2	U	–	–	–	–	–	–	–	–
ACETYLENE	NA	7.4	U	7.5	U	7.8	U	7.9	U	7.9	U	8.6	U	7.9	U	8.4	U	–	–	–	–	–	–	–	–
ETHENE	NA	8	U	8.1	U	8.4	U	8.5	U	8.5	U	9.2	U	8.5	U	9.1	U	–	–	–	–	–	–	–	–
PROPANE	NA	15		15		13	U	13	U	13	U	21		38		30		–	–	–	–	–	–	–	–
ETHANE	NA	20		20		20		23		25		28		42		39		–	–	–	–	–	–	–	–
PROPYLENE	NA	12	U	12	U	12	U	13	U	13	U	14	U	13	U	14	U	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.045		0.046		0.041		0.041		0.042		0.042		0.045		0.046		–	–	0.042		0.046		0.043	
METHANE	NA	0.0042		0.0045		0.0020		0.0016		0.0016		0.0067		0.015		0.011		0.00028		0.00027		0.00024		0.00026	
OXYGEN	NA	22		22		22		21		21		20		20		21		–	–	21		22		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	5/19/2005		5/25/2005				6/2/2005	
Sample ID	Comparison Values	051905 HCC Cafe		052505 HCC Cafe		052505 HCC Cafe Dup		060205 HCC Cafe	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–
1,1,2,2-TETRACHLOROETHANE	NA	–	–	–	–	–	–	–	–
1,1,2-TRICHLOROETHANE	NA	–	–	–	–	–	–	–	–
1,1-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–
1,1-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–
1,2,4-TRICHLOROBENZENE	NA	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	3.7	U	3.6	U	4.0	U	4.0	U
1,2-DIBROMOETHANE	NA	–	–	–	–	–	–	–	–
1,2-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–
1,2-DICHLOROETHANE	NA	–	–	–	–	–	–	–	–
1,2-DICHLOROPROPANE	NA	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	3.7	U	3.6	U	4.0	U	4.0	U
1,3-BUTADIENE	2	1.7	U	1.6	U	1.8	U	1.8	U
1,3-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–
1,4-DICHLOROBENZENE	NA	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–
1,4-DIOXANE	NA	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–
2-BUTANONE (METHYL ETHYL KETONE)	NA	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–
2-HEXANONE	NA	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–
2-PROPANOL	NA	–	–	–	–	–	–	–	–
3-CHLOROPROPENE	NA	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–
4-METHYL-2-PENTANONE	NA	–	–	–	–	–	–	–	–
ACETONE	NA	–	–	–	–	–	–	–	–
ALPHA-CHLOROTOLUENE	NA	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–
BENZENE	13	3.5		2.3	U	2.6	U	2.6	U
Rerun		–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–
BROMODICHLOROMETHANE	NA	–	–	–	–	–	–	–	–
BROMOFORM	NA	–	–	–	–	–	–	–	–
BROMOMETHANE	NA	–	–	–	–	–	–	–	–
CARBON DISULFIDE	NA	–	–	–	–	–	–	–	–
CARBON TETRACHLORIDE	NA	–	–	–	–	–	–	–	–
CHLOROBENZENE	NA	–	–	–	–	–	–	–	–
CHLOROETHANE	NA	–	–	–	–	–	–	–	–
CHLOROFORM	NA	–	–	–	–	–	–	–	–
CIS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–
CIS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–
CUMENE	NA	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–
DECANE	NA	–	–	–	–	–	–	–	–
DIBROMOCHLOROMETHANE	NA	–	–	–	–	–	–	–	–
ETHANOL	NA	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	3.3	U	3.2	U	3.5	U	3.6	U
Rerun		–	–	–	–	–	–	–	–
FREON 11	NA	–	–	–	–	–	–	–	–
FREON 113	NA	–	–	–	–	–	–	–	–
FREON 114	NA	–	–	–	–	–	–	–	–
FREON 12	NA	–	–	–	–	–	–	–	–

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA	5/19/2005		5/25/2005				6/2/2005	
Sample ID	Comparison Values	051905 HCC Cafe		052505 HCC Cafe		052505 HCC Cafe Dup		060205 HCC Cafe	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
HEPTANE	NA	–	–	–	–	–	–	–	–
HEXACHLORO-1,3-BUTADIENE	NA	–	–	–	–	–	–	–	–
HEXANE	200	2.9		4.5		4.7		2.9	U
ISOPENTANE	115	350		220		230		120	
ISOPRENE	NA	–	–	–	–	–	–	–	–
M,P-XYLENE	430	3.3	U	3.2	U	3.5	U	3.6	U
Rerun		–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–
METHYL TERT-BUTYL ETHER	2,500	11	U	10	U	12	U	12	U
METHYLCYCLOHEXANE	3,010	3	U	2.9	U	3.2	U	3.3	U
METHYLENE CHLORIDE	NA	–	–	–	–	–	–	–	–
NONANE	NA	–	–	–	–	–	–	–	–
OCTANE	NA	–	–	–	–	–	–	–	–
O-XYLENE	430	3.3	U	3.2	U	3.5	U	3.6	U
Rerun		–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	3.7	U	3.6	U	4.0	U	4.0	U
STYRENE	260	–	–	–	–	–	–	–	–
TETRACHLOROETHENE	NA	–	–	–	–	–	–	–	–
TETRAHYDROFURAN	NA	–	–	–	–	–	–	–	–
TOLUENE	300	5.3		4.6		4.5		7.0	
Rerun		–	–	–	–	–	–	–	–
TRANS-1,2-DICHLOROETHENE	NA	–	–	–	–	–	–	–	–
TRANS-1,3-DICHLOROPROPENE	NA	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–
TRICHLOROETHYLENE	NA	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–
VINYL ACETATE	NA	–	–	–	–	–	–	–	–
VINYL CHLORIDE	NA	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-B
Hartford Community Center
Cafeteria Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	5/19/2005		5/25/2005				6/2/2005	
Sample ID		051905 HCC Cafe		052505 HCC Cafe		052505 HCC Cafe Dup		060205 HCC Cafe	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	--	--	--	--	--	--	--	--
BUTANE	115	63		37		38		21	
TRANS-2-BUTENE	NA	--	--	--	--	--	--	--	--
1-BUTENE	NA	--	--	--	--	--	--	--	--
CIS-2-BUTENE	NA	--	--	--	--	--	--	--	--
ACETYLENE	NA	--	--	--	--	--	--	--	--
ETHENE	NA	--	--	--	--	--	--	--	--
PROPANE	NA	--	--	--	--	--	--	--	--
ETHANE	NA	--	--	--	--	--	--	--	--
PROPYLENE	NA	--	--	--	--	--	--	--	--
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.046		0.043		0.045		0.05	--
METHANE	NA	0.00024		0.00027		0.00028		0.00027	--
OXYGEN	NA	21		21		21		20	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3) Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		7/30/2004		8/27/2004				9/2/2004		9/8/2004				9/15/2004				9/22/2004		9/30/2004		10/13/2004	
Sample ID		040604CC-1B		073004-CC-SR		082704-HCC-CAFESTORAGE30		082704-HCC-CAFESTORAGE30-D		090204-HCC-CAFESTORAGE30		090804-HCC-CafeStorage		090804-HCC-CafeteriaStorage30		091504-HCC-CAFE STORAGE		091504-HCC-CAFE STORAGE-D		092204-HCC-Cafe Storage		093004-HCC-CAFESTORAGE		101304-HCC-CafeStorage	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	450	U	–	–	–	–	–	–	–	–	470	U	–	–	180	U	180	U	720	U	170	U	220	U
1,2,4-TRIMETHYLBENZENE	6	110	U	80	U	32	U	33	U	33	U	120	U	82	U	45	U	46	U	180	U	42	U	54	U
Rerun		–	–	–	–	5 (1)	U	4.2 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	110	U	80	U	32	U	33	U	33	U	120	U	82	U	45	U	46	U	180	U	42	U	54	U
Rerun		–	–	–	–	5 (1)	U	4.1 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	50	U	36	U	14	U	15	U	15	U	53	U	37	U	20	U	21	U	81	U	19	U	24	U
Rerun		–	–	–	–	2.2 (1)	U	1.8 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	500	U	–	–	–	–	–	–	–	–	520	U	–	–	200	U	200	U	800	U	180	U	240	U
1,4-DIETHYLBENZENE	NA	500	U	–	–	–	–	–	–	–	–	520	U	–	–	200	U	200	U	800	U	180	U	240	U
1-DECENE	NA	1,300	U	–	–	–	–	–	–	–	–	1,400	U	–	–	520	U	540	U	2,100	U	480	U	630	U
1-HEPTENE	NA	380	U	–	–	–	–	–	–	–	–	380	U	–	–	150	U	150	U	590	U	140	U	180	U
1-HEXENE	NA	310	U	–	–	–	–	–	–	–	–	330	U	–	–	120	U	130	U	500	U	120	U	150	U
1-NONENE	NA	470	U	–	–	–	–	–	–	–	–	490	U	–	–	190	U	190	U	760	U	170	U	230	U
1-OCTENE	NA	420	U	–	–	–	–	–	–	–	–	440	U	–	–	170	U	170	U	670	U	160	U	200	U
1-PENTENE	NA	260	U	–	–	–	–	–	–	–	–	270	U	–	–	100	U	110	U	420	U	97	U	120	U
1-UNDECENE	NA	1,400	U	–	–	–	–	–	–	–	–	1,500	U	–	–	580	U	590	U	2,300	U	530	U	690	U
2,2,4-TRIMETHYLPENTANE	NA	600		–	–	–	–	–	–	–	–	600		–	–	760		770		930		260		360	
2,2-DIMETHYLBUTANE	NA	320	U	–	–	–	–	–	–	–	–	340	U	–	–	200		200		520	U	120	U	150	U
2,3,4-TRIMETHYLPENTANE	NA	420	U	–	–	–	–	–	–	–	–	440	U	–	–	170	U	170	U	680	U	160	U	200	U
2,3-DIMETHYLBUTANE	NA	660		–	–	–	–	–	–	–	–	700		–	–	760		810		1,000		260		400	
2,3-DIMETHYLPENTANE	NA	600		–	–	–	–	–	–	–	–	670		–	–	680		660		800		200		320	
2,4-DIMETHYLPENTANE	NA	400		–	–	–	–	–	–	–	–	430		–	–	480		490		630		150		240	
2-ETHYLTOLUENE	NA	450	U	–	–	–	–	–	–	–	–	470	U	–	–	180	U	180	U	720	U	170	U	220	U
2-METHYLHEPTANE	NA	420	U	–	–	–	–	–	–	–	–	440	U	–	–	170	U	170	U	680	U	160	U	200	U
2-METHYLHEXANE	NA	370	U	–	–	–	–	–	–	–	–	390	U	–	–	180		200		600	U	140	U	180	U
2-METHYLPENTANE	NA	1,600		–	–	–	–	–	–	–	–	1,600		–	–	1,800		1,800		2,200		560		830	
3-ETHYLTOLUENE	NA	450	U	–	–	–	–	–	–	–	–	470	U	–	–	180	U	180	U	720	U	170	U	220	U
3-METHYLHEPTANE	NA	420	U	–	–	–	–	–	–	–	–	440	U	–	–	170	U	170	U	680	U	160	U	200	U
3-METHYLHEXANE	NA	370	U	–	–	–	–	–	–	–	–	390	U	–	–	270		260		600	U	140	U	180	U
3-METHYLPENTANE	NA	1,300		–	–	–	–	–	–	–	–	1,400		–	–	1,400		1,400		1,900		470		700	
4-ETHYLTOLUENE	NA	450	U	–	–	–	–	–	–	–	–	470	U	–	–	180	U	180	U	720	U	170	U	220	U
ALPHA-PINENE	NA	1,300	U	–	–	–	–	–	–	–	–	1,300	U	–	–	510	U	520	U	2,000	U	470	U	610	U
BENZENE	13	130		220		77		77		71		180		180		120		130		170		37		46	
Rerun		–	–	–	–	54 (1)		54 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	1,300	U	–	–	–	–	–	–	–	–	1,300	U			510	U	520	U	2,000	U	470	U	610	U
CIS-2-HEXENE	NA	780	U	–	–	–	–	–	–	–	–	–	–	–	–	310	U	320	U	1,200	U	290	U	380	U
CIS-2-PENTENE	NA	260	U	–	–	–	–	–	–	–	–	270	U	–	–	100	U	110	U	420	U	97	U	120	U
CUMENE	NA	450	U	–	–	–	–	–	–	–	–	470	U	–	–	180	U	180	U	720	U	170	U	220	U
CYCLOHEXANE	NA	310	U	–	–	–	–	–	–	–	–	330	U	–	–	150		140		500	U	120	U	150	U
CYCLOPENTANE	NA	260	U	–	–	–	–	–	–	–	–	270	U	–	–	180		170		420	U	97	U	120	U
CYCLOPENTENE	NA	250	U	–	–	–	–	–	–	–	–	260	U	–	–	100	U	100	U	410	U	94	U	120	U
DECANE	NA	530	U	–	–	–	–	–	–	–	–	550	U	–	–	210	U	220	U	850	U	200	U	250	U
ETHYL BENZENE	1,000	99	U	71	U	28	U	29	U	29	U	100	U	72	U	40	U	40	U	160	U	37	U	48	U
Rerun		–	–	–	–	4.4 (1)	U	3.6 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	370	U	–	–	–	–	–	–	–	–	390	U	–	–	150	U	150	U	600	U	140	U	180	U
HEXANE	200	320	U	250		120		96		120		340	U	220		170		180		520	U	120	U	150	U
Rerun		–	–	–	–	77 (1)		79 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	10,000		11,000		4,600		4,200		6,600		9,000		9,900		9,000	E	9,400	E	12,000		3,400		4,800	
Rerun		–	–	–	–	5,600 (1)		5,300 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	250	U	–	–	–	–	–	–	–	–	260	U	–	–	100	U	100	U	410	U	94	U	120	U
M,P-XYLENE	430	99	U	71	U	28	U	29	U	29	U	100	U	72	U	40	U	41	U	160	U	37	U	48	U
Rerun		–	–	–	–	6 (1)		5.8 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	490		–	–	–	–	–	–	–	–	460		–	–	550		520		650		140		220	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	360	U	–	–	–	–	–	–	–	–	380	U	–	–	150	U	150		590	U	140	U	180	U
NONANE	NA	480	U	–	–	–	–	–	–	–	–	500	U	–	–	190	U	200	U	770	U	180	U	230	U
OCTANE	NA	420	U	–	–	–	–	–	–	–	–	440	U	–	–	170	U	170	U	680	U	160	U	200	U
O-XYLENE	430	99	U	71	U	28	U	29	U	29	U	100	U	72	U	40	U	41	U	160	U	37	U	48	U
Rerun		–	–	–	–	4.4 (1)	U	3.6 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	2,000		–	–	–	–	–	–	–	–	2,300		–	–	2,200		2,300		3,000		630		930	
PROPYLBENZENE	140	450	U	–	–	–	–	–	–	–	–	470	U	–	–	180	U	180	U	720	U	170	U	220	U
STYRENE	260	97	U	–	–	–	–	–	–	–	–	100	U	–	–	39	U	40	U	160	U	36	U	47	U
TOLUENE	300	86	U	62	U	25	U	25	U	25	U	90	U	63	U	34	U	35	U	140	U	32	U	41	U
Rerun		–	–	–	–	3.8 (1)	U	3.1 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	780	U	–	–	–	–	–	–	–	–	820	U	–	–	310	U	320	U	1,200	U	290	U	380	U
TRANS-2-PENTENE	NA	260	U	–	–	–	–	–	–	–	–	270	U	–	–	100	U	110	U	420	U	97	U	120	U
UNDECANE	NA	580	U	–	–	–	–	–	–	–	–	610	U	–	–	230	U	240	U	940	U	220	U	280	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		7/30/2004		8/27/2004				9/2/2004		9/8/2004				9/15/2004				9/22/2004		9/30/2004		10/13/2004	
Sample ID		040604CC-1B		073004-CC-SR		082704-HCC-CAFESTORAGE30		082704-HCC-CAFESTORAGE30-D		090204-HCC-CAFESTORAGE30		090804-HCC-CafeStorage		090804-HCC-CafeteriaStorage30		091504-HCC-CAFE STORAGE		091504-HCC-CAFE STORAGE-D		092204-HCC-Cafe Storage		093004-HCC-CAFESTORAGE		101304-HCC-CafeStorage	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	2,000		–	–	–	–	–	–	–	–	2,600		–	–	3,500		3,600		3,900		860		1,200	
BUTANE	115	4,600		–	–	–	–	–	–	–	–	4,400		–	–	5,300		5,500		5,800		1,100		1,700	
TRANS-2-BUTENE	NA	210	U	–	–	–	–	–	–	–	–	50		–	–	12		14		14		12	U	7.5	U
1-BUTENE	NA	210	U	–	–	–	–	–	–	–	–	17		–	–	8.5	U	8.7	U	8.5	U	12	U	7.5	U
CIS-2-BUTENE	NA	210	U	–	–	–	–	–	–	–	–	47		–	–	8.5	U	8.7	U	8.5	U	12	U	7.5	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	0.047		0.043		–	–	0.043		–	–	0.053		0.054		0.054		0.060		0.047	
METHANE	NA	0.012		–	–	0.0061		0.0054		–	–	0.013		–	–	0.016		0.016		0.019		0.0061		0.008	
OXYGEN	NA	–	–	–	–	22		21		–	–	21		–	–	21		21		22		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004				11/23/2004		11/30/2004				12/11/2004		12/15/2004			
Sample ID		102104-HCC-CafeStorage		102704-HCC-CAFESTORAGE		110304-HCC-CAFESTORAGE		111004-HCC-CAFE STORAGE		111804-HCC-CafeStorage		111804-HCC-Cafeteria Storage30		112304-HCC-Cafe Storage		113004-HCC-CafeStorage		113004-HCC-CafeStorageDup		121104-HCC Cafe Storage		121504-HCC-CAFE STORAGE		121504-HCC-CAFE STORAGE DUP	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	900	U	550	U	310	U	690	U	320	U	340	U	16	U	18	U	18	U
1,2,4-TRIMETHYLBENZENE	6	15	U	16	U	160	U	220	U	140	U	78	U	170	U	79	U	86	U	4.0	U	4.6	U	4.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	15	U	16	U	160	U	220	U	140	U	78	U	170	U	79	U	86	U	4.0	U	4.6	U	4.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	27	U	29	U	74	U	100	U	62	U	35	U	77	U	36	U	39	U	1.8	U	2.1	U	2.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	1,000	U	610	U	350	U	770	U	350	U	380	U	18	U	20	U	20	U
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	1,000	U	610	U	350	U	770	U	350	U	380	U	18	U	20	U	20	U
1-DECENE	NA	–	–	–	–	–	–	2,600	U	1,600	U	910	U	2,000	U	920	U	1,000	U	47	U	54	U	52	U
1-HEPTENE	NA	–	–	–	–	–	–	730	U	450	U	250	U	560	U	260	U	280	U	13	U	15	U	15	U
1-HEXENE	NA	–	–	–	–	–	–	630	U	380	U	220	U	480	U	220	U	240	U	11	U	13	U	12	U
1-NONENE	NA	–	–	–	–	–	–	940	U	570	U	330	U	720	U	330	U	360	U	17	U	19	U	19	U
1-OCTENE	NA	–	–	–	–	–	–	840	U	510	U	290	U	640	U	300	U	320	U	15	U	17	U	17	U
1-PENTENE	NA	–	–	–	–	–	–	520	U	320	U	180	U	400	U	180	U	200	U	9.4	U	11	U	10	U
1-UNDECENE	NA	–	–	–	–	–	–	2,900	U	1,800	U	1,000	U	2,200	U	1,000	U	1,100	U	52	U	59	U	58	U
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	1,600		880		730		1,300		460		530		56		38		39	
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	640	U	390	U	220	U	490	U	230	U	250	U	12	U	13		13	U
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	850	U	520	U	300	U	650	U	300	U	330	U	15	U	17	U	17	U
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	1,400		660		530		1,000		470		500		38		39		37	
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	1,500		750		570		1,100		430		460		41		25		24	
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	1,000		510		470		760		300		300		27		20		20	
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	900	U	550	U	310	U	690	U	320	U	340	U	16	U	18	U	18	U
2-METHYLHEPTANE	NA	–	–	–	–	–	–	850	U	520	U	300	U	650	U	300	U	330	U	15	U	17	U	17	U
2-METHYLHEXANE	NA	–	–	–	–	–	–	750	U	460	U	260	U	570	U	260	U	290	U	13	U	15	U	15	U
2-METHYLPENTANE	NA	–	–	–	–	–	–	2,900		1,100		930		1,900		1,000		980		67		52		50	
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	900	U	550	U	310	U	690	U	320	U	340	U	16	U	18	U	18	U
3-METHYLHEPTANE	NA	–	–	–	–	–	–	850	U	520	U	290	U	650	U	300	U	330	U	15	U	17	U	17	U
3-METHYLHEXANE	NA	–	–	–	–	–	–	750	U	460	U	260	U	570	U	260	U	290	U	13	U	15	U	15	U
3-METHYLPENTANE	NA	–	–	–	–	–	–	2,600		1,200		920		1,800		880		860		62		68		65	
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	900	U	550	U	310	U	690	U	320	U	340	U	16	U	18	U	18	U
ALPHA-PINENE	NA	–	–	–	–	–	–	2,500	U	1,500	U	880	U	2,000	U	900	U	980	U	46	U	52	U	51	U
BENZENE	13	22		21		170		190		93		56		200		51	U	56	U	4.4		3.0	U	2.9	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	2,500	U	1,500	U	880	U	2,000	U	900	U	980	U	46	U	52	U	51	U
CIS-2-HEXENE	NA	–	–	–	–	–	–	1,600	U	960	U	540	U	1,200	U	550	U	600	U	28	U	32	U	31	U
CIS-2-PENTENE	NA	–	–	–	–	–	–	520	U	320	U	180	U	400	U	180	U	200	U	9.4	U	11	U	10	U
CUMENE	NA	–	–	–	–	–	–	900	U	550	U	310	U	690	U	320	U	340	U	16	U	18	U	18	U
CYCLOHEXANE	NA	–	–	–	–	–	–	630	U	380	U	220	U	480	U	220	U	240	U	11	U	13	U	12	U
CYCLOPENTANE	NA	–	–	–	–	–	–	520	U	320	U	180	U	400	U	180	U	200	U	9.4	U	11	U	10	U
CYCLOPENTENE	NA	–	–	–	–	–	–	510	U	310	U	180	U	390	U	180	U	200	U	9.1	U	10	U	10	U
DECANE	NA	–	–	–	–	–	–	1,100	U	650	U	370	U	810	U	370	U	410	U	19	U	22	U	21	U
ETHYL BENZENE	1,000	13	U	14	U	140	U	200	U	120	U	69	U	150	U	70	U	76	U	3.6	U	4.0	U	4.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	750	U	460	U	260	U	570	U	260	U	290	U	13	U	15	U	15	U
HEXANE	200	35		33		220		640	U	390	U	220	U	490	U	230	U	250	U	12	U	13	U	13	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	2,800		2,400	J	17,000		19,000		8,800		6,800		15,000		7,000		6,500		280		430		420	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	–	–	510	U	310	U	180	U	390	U	180	U	200	U	9.1	U	10	U	10	U
M,P-XYLENE	430	13	U	14	U	140	U	200	U	120	U	69	U	150	U	70	U	76	U	3.6	U	4.1	U	4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	1000		380	U	250		600		250		310		18		13	U	12	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	–	–	–	–	–	–	730	U	450	U	250	U	560	U	260	U	280	U	13	U	15	U	15	U
NONANE	NA	–	–	–	–	–	–	960	U	580	U	330	U	730	U	340	U	370	U	17	U	20	U	19	U
OCTANE	NA	–	–	–	–	–	–	850	U	520	U	300	U	650	U	300	U	330	U	15	U	17	U	17	U
O-XYLENE	430	13	U	14	U	140	U	200	U	120	U	69	U	150	U	70	U	76	U	3.6	U	4.1	U	4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	3,800		1,400		1,000		2,700		1,400		1,200		52		70		67	
PROPYLBENZENE	140	–	–	–	–	–	–	900	U	550	U	310	U	690	U	320	U	340	U	16	U	18	U	18	U
STYRENE	260	–	–	–	–	–	–	190	U	120	U	67	U	150	U	68	U	74	U	3.5	U	4	U	3.9	U
TOLUENE	300	11	U	12		130	U	170	U	100	U	60	U	130	U	61	U	66	U	3.1	U	3.5	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	1,600	U	960	U	540	U	1,200	U	550	U	600	U	28	U	32	U	31	U
TRANS-2-PENTENE	NA	–	–	–	–	–	–	520	U	320	U	180	U	400	U	180	U	200	U	9.4	U	11	U	10	U
UNDECANE	NA	–	–	–	–	–	–	1,200	U	710	U	400	U	900	U	410	U	450	U	21	U	24	U	23	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004				11/23/2004		11/30/2004				12/11/2004		12/15/2004			
Sample ID		102104-HCC-CafeStorage		102704-HCC-CAFESTORAGE		110304-HCC-CAFESTORAGE		111004-HCC-CAFE STORAGE		111804-HCC-CafeStorage		111804-HCC-Cafeteria Storage30		112304-HCC-Cafe Storage		113004-HCC-CafeStorage		113004-HCC-CafeStorageDup		121104-HCC Cafe Storage		121504-HCC-CAFE STORAGE		121504-HCC-CAFE STORAGE DUP	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	6,400		3,000		2,300		4,700		1,700		1,800		60		140		130	
BUTANE	115	–	–	–	–	–	–	8,000		3,100		2,300		5,500		2,300		2,500		69		140		130	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	12		6.4	U	7.2	U	8.0	U	7.4	U	8.0	U	7.5	U	8.6	U	8.4	U
1-BUTENE	NA	–	–	–	–	–	–	8.4	U	6.4	U	7.2	U	8.0	U	7.4	U	8.0	U	7.5	U	8.6	U	8.4	U
CIS-2-BUTENE	NA	–	–	–	–	–	–	8.4	U	6.4	U	7.2	U	8.0	U	7.4	U	8.0	U	7.5	U	8.6	U	8.4	U
ACETYLENE	NA	–	–	–	–	–	–	9.7	U	7.4	U	8.4	U	9.3	U	8.6	U	9.3	U	8.7	U	10	U	9.7	U
ETHENE	NA	–	–	–	–	–	–	10	U	8.0	U	9.1	U	10	U	9.2	U	10	U	9.4	U	11	U	10	U
PROPANE	NA	–	–	–	–	–	–	76		42		44		58		25		27		15	U	17	U	16	U
ETHANE	NA	–	–	–	–	–	–	78		53		50		60		31		36		11		12		12	
PROPYLENE	NA	–	–	–	–	–	–	16	U	12	U	14	U	15	U	14	U	15	U	14	U	16	U	16	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	0.051		0.057		0.064		0.049		0.049		0.046		0.044		0.043		0.044	
METHANE	NA	–	–	–	–	–	–	0.024		0.014		0.011		0.020		0.0083		0.0088		0.00076		0.0012		0.0011	
OXYGEN	NA	–	–	–	–	–	–	20		22		22		20		21		22		21		22		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/21/2004		12/28/2004		1/6/2005		1/12/2005				1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005	
Sample ID		122104-HCC-CAFE STORAGE		122804 HCC CS		010605 HCC CS		011205 HCC CC		011205 HCC CC Dup		011705 CCloset		012405-HCC-CC		013105 HCC CC		020705-HCCPS-Cafe Storage		020805-HCCPS-CAFE STORAGE		020905-HCCPS-CAFE STORAGE		021005-HCCPS-CAFESTORAGE	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	19	U	26	U	2,600	U	450	U	440	U	16	U	90	U	19	U	15	U	16	U	16	U	14	U
1,2,4-TRIMETHYLBENZENE	6	4.7	U	6.6	U	660	U	110	U	110	U	3.9	U	23	U	4.8	U	3.8	U	4.0	U	4.0	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	4.7	U	6.6	U	660	U	110	U	110	U	3.9	U	23	U	4.8	U	3.8	U	4.0	U	4.0	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
1,3-BUTADIENE	2	2.1	U	3.0	U	300	U	51	U	50	U	1.7	U	10	U	2.2	U	1.7	U	1.8	U	1.8	U	1.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	21	U	29	U	2,900	U	500	U	490	U	17	U	100	U	21	U	17	U	18	U	18	U	16	U
1,4-DIETHYLBENZENE	NA	21	U	30	U	2,900	U	500	U	500	U	17	U	100	U	22	U	17	U	18	U	18	U	16	U
1-DECENE	NA	55	U	77	U	7,700	U	1,300	U	1,300	U	45	U	260	U	56	U	44	U	46	U	46	U	41	U
1-HEPTENE	NA	15	U	22	U	2,200	U	370	U	360	U	13	U	74	U	16	U	12	U	13	U	13	U	12	U
1-HEXENE	NA	13	U	18	U	1,800	U	320	U	310	U	11	U	63	U	13	U	11	U	11	U	11	U	9.9	U
1-NONENE	NA	20	U	28	U	2,800	U	480	U	460	U	16	U	95	U	20	U	16	U	17	U	17	U	15	U
1-OCTENE	NA	18	U	25	U	2,500	U	420	U	410	U	14	U	84	U	18	U	14	U	15	U	15	U	13	U
1-PENTENE	NA	11	U	15	U	1,500	U	260	U	260	U	9.1	U	53	U	11	U	8.9	U	9.2	U	9.2	U	8.3	U
1-UNDECENE	NA	60	U	85	U	8,400	U	1,400	U	1,400	U	50	U	290	U	62	UJ	49	U	51	UJ	51	UJ	45	U
2,2,4-TRIMETHYLPENTANE	NA	25		61		5,500		1,200		1,300		87		220		22		48		15	U	15	U	13	U
2,2-DIMETHYLBUTANE	NA	13	U	23		1,900	U	320	U	320	U	18		90		14	U	22		11	U	11	U	10	U
2,3,4-TRIMETHYLPENTANE	NA	18	U	25	U	2,500	U	430	U	420	U	15	U	86	U	18	U	14	U	15	U	15	U	13	U
2,3-DIMETHYLBUTANE	NA	18		74		6,200		1,000		1,200		55		310		19		60		11	U	11	U	10	U
2,3-DIMETHYLPENTANE	NA	16		46		5,400		1,200		1,100		44		180		16	J	33		13	U	13	U	12	U
2,4-DIMETHYLPENTANE	NA	16	U	39		3,800		700		770		31		150		16	U	30		13	U	13	U	12	U
2-ETHYLTOLUENE	NA	19	U	26	U	2,600	U	450	U	440	U	16	U	90	U	19	U	15	U	16	U	16	U	14	U
2-METHYLHEPTANE	NA	18	U	25	U	2,500	U	430	U	420	U	15	U	86	U	18	U	14	U	15	U	15	U	13	U
2-METHYLHEXANE	NA	16	U	22	U	2,200	U	380	U	370	U	13	J	75	U	16	U	13	U	13	U	13	U	12	U
2-METHYLPENTANE	NA	31		110		17,000		2,100		2,300		96		580		34		76		11	U	11	U	10	U
3-ETHYLTOLUENE	NA	19	U	26	U	2,600	U	450	U	440	U	16	U	90	U	19	U	15	U	16	U	16	U	14	U
3-METHYLHEPTANE	NA	18	U	25	U	2,500	U	430	U	420	U	15	U	86	U	18	U	14	U	15	U	15	U	13	U
3-METHYLHEXANE	NA	16	U	22	U	2,400		380	U	370	U	17		75	U	16	U	13	U	13	U	13	U	12	U
3-METHYLPENTANE	NA	29		110		12,000		1,900		2,100		79		520		30		78		11	U	11	U	10	U
4-ETHYLTOLUENE	NA	19	U	26	U	2,600	U	450	U	440	U	16	U	90	U	19	U	15	U	16	U	16	U	14	U
ALPHA-PINENE	NA	53	U	75	U	7,500	U	1,300	U	1,200	U	44	U	260	U	55	U	43	U	45	U	45	U	40	U
BENZENE	13	3.2		6.3		980		140		150		6.6		15	U	3.8		2.5	U	2.6	U	2.6	U	2.3	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	53	U	75	U	7,500	U	1,300	U	1,200	U	44	U	260	U	55	U	43	U	45	U	45	U	40	U
CIS-2-HEXENE	NA	33	U	46	U	4,600	U	790	U	770	U	27	U	160	U	34	U	27	U	28	U	28	U	25	U
CIS-2-PENTENE	NA	11	U	15	U	1,500	U	260	U	260	U	9.1	U	53	U	11	U	8.9	U	9.2	U	9.2	U	8.3	U
CUMENE	NA	19	U	26	U	2,600	U	450	U	440	U	16	U	90	U	19	U	15	U	16	U	16	U	14	U
CYCLOHEXANE	NA	13	U	18	U	1,800	U	320	U	310	U	11	U	63	U	13	U	11	U	11	U	11	U	9.9	U
CYCLOPENTANE	NA	11	U	15	U	1,900		260	U	260	U	9.1	U	53	U	11	U	8.9	U	9.2	U	9.2	U	8.3	U
CYCLOPENTENE	NA	11	U	15	U	1,500	U	260	U	250	U	8.8	U	51	U	11	U	8.6	U	9	U	9.0	U	8.0	U
DECANE	NA	22	U	31	U	3,100	U	540	U	520	U	18	U	110	U	23	U	18	U	19	U	19	U	17	U
ETHYL BENZENE	1,000	4.1	U	5.8	U	580	U	100	U	98	U	3.4	U	20	U	4.2	U	3.4	U	3.5	U	3.5	U	3.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	16	U	22	U	2,200	U	380	U	370	U	13	U	75	U	16	U	13	U	13	U	13	U	12	U
HEXANE	200	13	U	19	U	2,000		320	U	320	U	13		65	U	14	U	11	U	11	U	11	U	10	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	180		1,100		110,000		16,000		16,000		820		5,000		300		820		47		21		9.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	11	U	15	U	1,500	U	260	U	250	U	8.8	U	51	U	11	U	8.6	U	9.0	U	9.0	U	8.0	U
M,P-XYLENE	430	4.1	U	5.8	U	580	U	100	U	98	U	3.9		20	U	4.2	U	3.4	U	3.5	U	7.5		3.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	13	U	28		5,200		670		680		18		130		13	U	11		11	U	11	U	9.9	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	15	U	22	U	2,200	U	370	U	360	U	13	U	74	U	16	U	12	U	13	U	13	U	12	U
NONANE	NA	20	U	28	U	2,800	U	480	U	470	U	16	U	96	U	20	U	16	U	17	U	17	U	15	U
OCTANE	NA	18	U	25	U	2,500	U	430	U	420	U	15	U	86	U	18	U	14	U	15	U	15	U	13	U
O-XYLENE	430	4.1	U	5.8	U	580	U	100	U	98	U	3.4	U	20	U	4.2	U	3.4	U	3.5	U	3.5	U	3.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	41		150		29,000		3,100		3,200		130		900		52		82		14		9.5	U	8.5	U
PROPYLBENZENE	140	19	U	26	U	2,600	U	450	U	440	U	16	U	90	U	19	U	15	U	16	U	16	U	14	U
STYRENE	260	4.1	U	5.7	U	570	U	98	U	96	U	3.4	U	20	U	4.2	U	3.3	U	3.4	U	3.4	U	3.1	U
TOLUENE	300	4.7		5.1	U	500	U	87	U	85	U	9.2		17	U	5.6		2.9	U	3.0	U	7.3		2.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	33	U	46	U	4,600	U	790	U	780	U	27	U	160	U	34	U	27	U	28	U	28	U	25	U
TRANS-2-PENTENE	NA	11	U	15	U	1,500	U	260	U	260	U	9.1	U	53	U	11	U	8.9	U	9.2	U	9.2	U	8.3	U
UNDECANE	NA	24	U	34	U	3,400	U	590	U	580	U	20	U	120	U	25	U	20	U	20	U	20	U	18	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/21/2004		12/28/2004		1/6/2005		1/12/2005				1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005	
Sample ID		122104-HCC-CAFE STORAGE		122804 HCC CS		010605 HCC CS		011205 HCC CC		011205 HCC CC Dup		011705 CCloset		012405-HCC-CC		013105 HCC CC		020705-HCCPS-Cafe Storage		020805-HCCPS-CAFE STORAGE		020905-HCCPS-CAFE STORAGE		021005-HCCPS-CAFESTORAGE	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	48		230		16,000		2,600		2,600		180		840		81		210		14		7.6	U	6.8	U
BUTANE	115	140		300		44,000		4,800		4,900		300		1,500		170		220		56		19	U	17	U
TRANS-2-BUTENE	NA	8.8	U	7.7	U	57		7.4	U	7.2	U	7.2	U	10	U	9	U	7.1	U	7.4	U	7.4	U	6.6	U
1-BUTENE	NA	8.8	U	7.7	U	8.2	U	7.4	U	7.2	U	7.2	U	10	U	9	U	7.1	U	7.4	U	7.4	U	6.6	U
CIS-2-BUTENE	NA	8.8	U	7.7	U	17		7.4	U	7.2	U	7.2	U	10	U	9	U	7.1	U	7.4	U	7.4	U	6.6	U
ACETYLENE	NA	10	U	8.9	U	9.5	U	8.6	U	8.4	U	8.4	U	12	U	10	U	8.2	U	8.6	U	8.6	U	7.7	U
ETHENE	NA	11	U	9.6	U	10	U	9.2	U	9.1	U	9.1	U	13	U	11	U	8.9	U	9.2	U	9.2	U	8.3	U
PROPANE	NA	17	U	28		210		38		38		18		35		18		14	U	14	U	14	U	13	U
ETHANE	NA	15		25		240		46		46		17		36		22		11		10		14		8.8	U
PROPYLENE	NA	16	U	14	U	15	U	14	U	14	U	14	U	20	U	17	U	13	U	14	U	14	U	12	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.041		0.049		0.069		0.051		0.053		0.045		0.052		0.042		0.045		0.045		0.051		0.044	
METHANE	NA	0.00061		0.002		0.09		0.016		0.016		0.0014		0.0057		0.00085		0.0016		0.00022		0.00024		0.00018	
OXYGEN	NA	21		21		22		21		21		20		21		21		21		21		22		18	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	2/18/2005		2/24/2005		3/18/2005		3/23/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005				5/4/2005	
Sample ID		021805-HCC-CAF CLOSET		022405 HCC Cafe Closet		031805 HCC Cafe Closet		032305 HCC Cafe C		033105 HCC Cafe Closet		040605 HCC Cafe Closet		041105 HCC CC		042005 HCC Cafe C		042805 HCC CC		042805 HCC CC Dup		050405 HCC Cafe C	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	15	U	16	U	140	U	27	U	29	U	260	U	600	U	370	U	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	3.7	U	4.0	U	36	U	6.7	U	7.2	U	65	U	150	U	93	U	4.4	U	4.0	U	3.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	3.7	U	4.0	U	36	U	6.7	U	7.2	U	65	U	150	U	93	U	4.4	U	4.0	U	3.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	1.7	U	1.8	U	16	U	3.0	U	3.2	U	29	U	67	U	42	U	2.0	U	1.8	U	1.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	17	U	18	U	160	U	30	U	32	U	290	U	670	U	420	U	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	17	U	18	U	160	U	30	U	32	U	290	U	670	U	420	U	–	–	–	–	–	–
1-DECENE	NA	44	U	47	U	420	U	78	U	84	U	750	U	1700	U	1100	U	–	–	–	–	–	–
1-HEPTENE	NA	12	U	13	U	120	U	22	U	23	U	210	U	490	U	300	U	–	–	–	–	–	–
1-HEXENE	NA	10	U	11	U	100	U	19	U	20	U	180	U	420	U	260	U	–	–	–	–	–	–
1-NONENE	NA	16	U	17	U	150	U	28	U	30	U	270	U	630	U	390	U	–	–	–	–	–	–
1-OCTENE	NA	14	U	15	U	130	U	25	U	27	U	240	U	560	U	350	U	–	–	–	–	–	–
1-PENTENE	NA	8.7	U	9.4	U	84	U	16		17	U	150	U	350	U	220	U	–	–	–	–	–	–
1-UNDECENE	NA	48	U	52	U	460	U	86	U	92	U	830	U	1,900	U	1,200	U	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	14	U	15	U	240		120		91		560		570	U	600		–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	11	U	12	U	100	U	31		22		190		430	U	270	U	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	14	U	15	U	140	U	25	U	27	U	240	U	570	U	360	U	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	11	U	12	U	250		120		76		740		430	U	750		–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	12	U	13	U	200		100		68		510		500	U	560		–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	12	U	13	U	160		70		50		400		500	U	380		–	–	–	–	–	–
2-ETHYLTOLUENE	NA	15	U	16	U	140	U	27	U	29	U	260	U	600	U	370	U	–	–	–	–	–	–
2-METHYLHEPTANE	NA	14	U	15	U	140	U	25	U	27	U	240	U	570	U	360	U	–	–	–	–	–	–
2-METHYLHEXANE	NA	12	U	13	U	120	U	28		24	U	220	U	500	U	310	U	–	–	–	–	–	–
2-METHYLPENTANE	NA	11	U	12	U	680		250		140		1,600		430	U	1,600		–	–	–	–	–	–
3-ETHYLTOLUENE	NA	15	U	16	U	140	U	27	U	29	U	260	U	600	U	370	U	–	–	–	–	–	–
3-METHYLHEPTANE	NA	14	U	15	U	140	U	25	U	27	U	240	U	570	U	350	U	–	–	–	–	–	–
3-METHYLHEXANE	NA	12	U	13	U	120	U	43		24	U	220	U	500	U	310	U	–	–	–	–	–	–
3-METHYLPENTANE	NA	11	U	12	U	490		200		120		1,400		430	U	1,300		–	–	–	–	–	–
4-ETHYLTOLUENE	NA	15	U	16	U	140	U	27	U	29	U	260	U	600	U	370	U	–	–	–	–	–	–
ALPHA-PINENE	NA	42	U	46	U	410	U	76	U	81	U	730	U	1,700	U	1,000	U	–	–	–	–	–	–
BENZENE	13	2.4	U	2.6	U	23	U	–	–	5.3		42	U	97	U	61	U	3.1		2.6	U	2.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	48		–	–	–	–	–	–
BETA-PINENE	NA	42	U	46	U	410	U	76	U	81	U	730	U	1,700	U	1,000	U	–	–	–	–	–	–
CIS-2-HEXENE	NA	26	U	28	U	250	U	47	U	50	U	450	U	1,000	U	650	U	–	–	–	–	–	–
CIS-2-PENTENE	NA	8.7	U	9.4	U	84	U	51		17	U	150	U	350	U	220	U	–	–	–	–	–	–
CUMENE	NA	15	U	16	U	140	U	27	U	29	U	260	U	600	U	370	U	–	–	–	–	–	–
CYCLOHEXANE	NA	10	U	11	U	100	U	19		20	U	180	U	420	U	260	U	–	–	–	–	–	–
CYCLOPENTANE	NA	8.7	U	9.4	U	84	U	19		17	U	170		350	U	220	U	–	–	–	–	–	–
CYCLOPENTENE	NA	8.5	U	9.1	U	81	U	15	U	16	U	150	U	340	U	210	U	–	–	–	–	–	–
DECANE	NA	18	U	19	U	170	U	32	U	34	U	310	U	710	U	440	U	–	–	–	–	–	–
ETHYL BENZENE	1,000	3.3	U	3.6	U	32	U	5.9	U	6.3	U	57	U	130	U	82	U	3.9	U	3.6	U	3.3	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	33		–	–	–	–	–	–
HEPTANE	NA	12	U	13	U	120	U	22	U	24	U	220	U	500	U	310	U	–	–	–	–	–	–
HEXANE	200	11	U	12	U	100	U	29		20	U	180	U	430	U	270	U	3.2	U	2.9	U	2.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	35		91		4,200		1,100		760		10,000		360	U	11,000		90		91		260	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	8.5	U	9.1	U	81	U	15	U	16	U	150	U	340	U	210	U	–	–	–	–	–	–
M,P-XYLENE	430	3.3	U	3.6	U	32	U	5.9	U	6.3	U	57	U	130	U	82	U	3.9	U	3.6	U	3.3	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	33	U	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	10	U	11	U	160		59		29		450		420	U	440		–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	13	U	12	U	11	U
METHYLCYCLOHEXANE	3,010	12	U	13	U	120	U	22	U	23	U	210	U	490	U	300	U	3.6	U	3.3	U	3.0	U
NONANE	NA	16	U	17	U	150	U	28	U	31	U	280	U	640	U	400	U	–	–	–	–	–	–
OCTANE	NA	14	U	15	U	140	U	25	U	27	U	240	U	570	U	360	U	–	–	–	–	–	–
O-XYLENE	430	3.3	U	3.6	U	32	U	5.9	U	6.3	U	57	U	130	U	82	U	3.9	U	3.6	U	3.3	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	33	U	–	–	–	–	–	–
PENTANE	NA	9.0	U	17		850		230		130		2,200		360	U	2,000		–	–	–	–	–	–
PROPYLBENZENE	140	15	U	16	U	140	U	27	U	29	U	260	U	600	U	370	U	4.4	U	4.0	U	3.7	U
STYRENE	260	3.2	U	3.5	U	31	U	5.8	U	6.2	U	56	U	130	U	81	U	–	–	–	–	–	–
TOLUENE	300	2.9	U	3.1	U	28	U	5.1	U	5.5	U	50	U	110	U	72	U	4.6		3.1	U	2.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	29	U	–	–	–	–	–	–
TRANS-2-HEXENE	NA	26	U	28	U	250	U	47	U	50	U	450	U	1000	U	650	U	–	–	–	–	–	–
TRANS-2-PENTENE	NA	8.7	U	9.4	U	84	U	16	U	17	U	150	U	350	U	220	U	–	–	–	–	–	–
UNDECANE	NA	19	U	21	U	190	U	35	U	37	U	340	U	780	U	480	U	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	2/18/2005		2/24/2005		3/18/2005		3/23/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005				5/4/2005	
Sample ID		021805-HCC-CAF CLOSET		022405 HCC Cafe Closet		031805 HCC Cafe Closet		032305 HCC Cafe C		033105 HCC Cafe Closet		040605 HCC Cafe Closet		041105 HCC CC		042005 HCC Cafe C		042805 HCC CC		042805 HCC CC Dup		050405 HCC Cafe C	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	90		26		1,300		380		330		3,500		8,400		4,900		--	--	--	--	--	--
BUTANE	115	110		60		1,800		500		450		4,600		12,000		6,800		36		32		54	
TRANS-2-BUTENE	NA	7.0	U	7.5	U	6.7	U	6.2	U	6.7	U	8.7		24		12		--	--	--	--	--	--
1-BUTENE	NA	7.0	U	7.5	U	6.7	U	6.2	U	6.7	U	7.2	U	7.0	U	7.0	U	--	--	--	--	--	--
CIS-2-BUTENE	NA	7.0	U	7.5	U	6.7	U	6.2	U	6.7	U	7.2	U	8.5		7.0	U	--	--	--	--	--	--
ACETYLENE	NA	8.1	U	8.7	U	7.8	U	7.2	U	7.8	U	8.4	U	8.1	U	8.1	U	--	--	--	--	--	--
ETHENE	NA	8.7	U	9.4	U	8.4	U	7.8	U	8.4	U	9.1	U	8.7	U	8.7	U	--	--	--	--	--	--
PROPANE	NA	14	U	15	U	20		16		13	U	35		80		51		--	--	--	--	--	--
ETHANE	NA	14		15		24		23		19		35		73		54		--	--	--	--	--	--
PROPYLENE	NA	13	U	14	U	12	U	12	U	12	U	14	U	13	U	13	U	--	--	--	--	--	--
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.040		0.041		0.049		0.043		0.042		0.044		0.049		0.049		--	--	--	--	0.041	
METHANE	NA	0.00035		0.0006		0.0064		0.0021		0.0018		0.014		0.030		0.022		0.00025		0.00026		0.00031	
OXYGEN	NA	21		20		21		21		21		20		20		22		--	--	--	--	21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	5/12/2005		5/19/2005		5/25/2005		6/2/2005			
Sample ID		051205 HCC Cafe C		051905 HCC Cafe Closet		052505 HCC Cafe C		060205 HCC Cafe Closet		060205 HCC Cafe Closet Dup	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	4.7	U	4.5	U	3.9	U	4.1	U	3.7	U
Rerun		–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	4.7	U	4.5	U	3.9	U	4.1	U	3.7	U
Rerun		–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	2.1	U	2.0	U	1.7	U	1.8	U	1.7	U
Rerun		–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–
BENZENE	13	3.0	U	7.4		2.5	U	2.7	J	2.4	U
Rerun		–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	4.1	U	4.0	U	3.4	U	3.6	U	3.3	U
Rerun		–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–
HEXANE	200	3.4	U	4.1		4.6		3.0	U	2.7	U
Rerun		–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	140		310		190		90		88	
Rerun		–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE	430	4.1	U	7		3.4	U	3.6	U	3.3	U
Rerun		–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	14	U	13	U	11	U	12	U	11	U
METHYLCYCLOHEXANE	3,010	3.8	U	3.7	U	3.2	U	3.4	U	3	U
NONANE	NA	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–
O-XYLENE	430	4.1	U	4.0	U	3.4	U	3.6	U	3.3	U
Rerun		–	–	–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	4.7	U	4.5	U	3.9	U	4.1	U	3.7	U
STYRENE	260	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	3.9		5.6		4.9		4.4		2.9	U
Rerun		–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-C
Hartford Community Center
Cafeteria Storage Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	5/12/2005		5/19/2005		5/25/2005		6/2/2005			
Sample ID		051205 HCC Cafe C		051905 HCC Cafe Closet		052505 HCC Cafe C		060205 HCC Cafe Closet		060205 HCC Cafe Closet Dup	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–
BUTANE	115	23		67		32		18		18	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.042		0.047		0.042		0.044		0.045	
METHANE	NA	0.00023		0.00024		0.00025		0.00025		0.00025	
OXYGEN	NA	21		22		21		20		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004				8/18/2004						8/25/2004				8/27/2004				9/2/2004		9/8/2004				9/15/2004	
Sample ID		040604CC-10C		040604CC-1C		081804-HCC-EH		081804-HCC-EH Duplicate		081804-HCC-EH30		082504/HCC-EH30		082504-HCC-EH		082704-HCC-EH30		082704-HCC-EVIDENCEROOM30		090204-HCC-EH30		090804-HCC-EH		090804-HCC-EH30		091504-HCC-EH	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	870	U	930	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	95	U			18	U
1,2,4-TRIMETHYLBENZENE	6	220	U	230	U	4.4	U	87	U	3.8	U	6.4	U	4.2	U	31	U	33	U	3.7	U	24	U	3.9	U	4.4	U
Rerun		–	–	–	–	–	–	–	–	76 (1)	U	–	–	84 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	220	U	230	U	4.4	U	87	U	3.8	U	6.4	U	4.2	U	31	U	33	U	3.7	U	24	U	3.9	U	4.4	U
Rerun		–	–	–	–	–	–	–	–	76 (1)	U	–	–	84 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	98	U	100	U	2.0	U	39	U	1.7	U	2.9	U	1.9	U	14	U	15	U	1.7	U	11	U	1.8	U	2.0	U
Rerun		–	–	–	–	–	–	–	–	34 (1)	U	–	–	38 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	970	U	1,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	20	U
1,4-DIETHYLBENZENE	NA	980	U	1,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	110	U	–	–	20	U
1-DECENE	NA	2,600	U	2,700	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	280	U	–	–	51	U
1-HEPTENE	NA	710	U	760	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	78	U	–	–	14	U
1-HEXENE	NA	610	U	650	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	66	U	–	–	12	U
1-NONENE	NA	920	U	980	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	18	U
1-OCTENE	NA	820	U	870	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	89	U	–	–	16	U
1-PENTENE	NA	510	U	540	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	55	U	–	–	10	U
1-UNDECENE	NA	2,800	U	3,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	300	U	–	–	56	U
2,2,4-TRIMETHYLPENTANE	NA	1,000		1,200		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	90	U	–	–	43	
2,2-DIMETHYLBUTANE	NA	630	U	670	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	68	U	–	–	13	U
2,3,4-TRIMETHYLPENTANE	NA	830	U	890	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	90	U	–	–	17	U
2,3-DIMETHYLBUTANE	NA	1,200		1,400		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	74		–	–	35	
2,3-DIMETHYLPENTANE	NA	1,000		1,200		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	79	U	–	–	37	
2,4-DIMETHYLPENTANE	NA	730	U	790		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	79	U	–	–	24	
2-ETHYLTOLUENE	NA	870	U	930	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	95	U	–	–	18	U
2-METHYLHEPTANE	NA	830	U	890	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	90	U	–	–	17	U
2-METHYLHEXANE	NA	730	U	780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	79	U	–	–	15	U
2-METHYLPENTANE	NA	2,700		3,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	220		–	–	39	
3-ETHYLTOLUENE	NA	870	U	930	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	95	U	–	–	18	U
3-METHYLHEPTANE	NA	830	U	890	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	90	U	–	–	17	U
3-METHYLHEXANE	NA	730	U	780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	79	U	–	–	15	U
3-METHYLPENTANE	NA	2,400		2,800		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	130		–	–	66	
4-ETHYLTOLUENE	NA	870	U	930	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	95	U	–	–	18	U
ALPHA-PINENE	NA	2,500	U	2,600	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	270	U	–	–	50	U
BENZENE	13	160		160		62		57	U	54		18		45		35		29		5.1		30		8.6		2.8	U
Rerun		–	–	–	–	–	–	–	–	49 (1)		–	–	54 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	2,500	U	2,600	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	270	U	–	–	50	U
CIS-2-HEXENE	NA	1,500	U	1,600	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	31	U
CIS-2-PENTENE	NA	510	U	540	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	55		–	–	10	U
CUMENE	NA	870	U	930	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	95	U	–	–	18	U
CYCLOHEXANE	NA	610	U	650	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	66	U	–	–	12	U
CYCLOPENTANE	NA	510	U	540	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	55	U	–	–	10	U
CYCLOPENTENE	NA	500	U	530	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	54	U	–	–	10	U
DECANE	NA	1,000	U	1,100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	110	U	–	–	21	U
ETHYL BENZENE	1,000	190	U	210	U	3.9	U	77	U	3.7	U	5.7	U	3.7	U	28	U	29	U	3.3	U	21	U	3.5	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	67 (1)	U	–	–	74 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	730	U	780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	79	U	–	–	15	U
HEXANE	200	630	U	670	U	250		200		210		63		210		120		100		9.0		68	U	14		13	U
Rerun		–	–	–	–	–	–	–	–	200 (1)		–	–	210 (1)		–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	20,000		22,000		14,000	E	10,000		14,000	E	8,100		11,000	E	5,400		4,800		220		1,800		760		460	
Rerun		–	–	–	–	–	–	–	–	10,000 (1)		–	–	8,900 (1)		–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	500	U	530	U					–	–	–	–	–	–	–	–	–	–	–	–	54	U	–	–	10	U
M,P-XYLENE	430	190	U	210	U	4	U	77	U	3.7	U	5.7	U	3.7	U	28	U	29	U	3.8		21	U	7.8		3.9	U
Rerun		–	–	–	–	–	–	–	–	67 (1)	U	–	–	74 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	780		880		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	66	U	–	–	12	U
METHYL-TERT-BUTYL ETHER	2,600	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,040	710	U	760	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	78	U	–	–	14	U
NONANE	NA	930	U	1,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	U	–	–	19	U
OCTANE	NA	830	U	890	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	90	U	–	–	17	U
O-XYLENE	430	190	U	210	U	3.9	U	77	U	3.7	U	5.7	U	3.7	U	28	U	29	U	3.3	U	21	U	3.5	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	67 (1)	U	–	–	74 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	4,300		4,700		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	650		–	–	43	
PROPYLBENZENE	140	870	U	930	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	95	U	–	–	18	U
STYRENE	260	190	U	200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	20	U	–	–	3.8	U
TOLUENE	300	170	U	180	U	3.4	U	67	U	3.4		4.9	U	3.2	U	24	U	25	U	9.5		58		18		3.6	
Rerun		–	–	–	–	–	–	–	–	58 (1)	U	–	–	64 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	1,500	U	1,600	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	170	U	–	–	31	U
TRANS-2-PENTENE	NA	510	U	540	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	110		–	–	10	U
UNDECANE	NA	1,100	U	1,200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	23	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004				8/18/2004						8/25/2004				8/27/2004				9/2/2004		9/8/2004				9/15/2004	
Sample ID		040604CC-10C		040604CC-1C		081804-HCC-EH		081804-HCC-EH Duplicate		081804-HCC-EH30		082504/HCC-EH30		082504-HCC-EH		082704-HCC-EH30		082704-HCC-EVIDENCEROOM30		090204-HCC-EH30		090804-HCC-EH		090804-HCC-EH30		091504-HCC-EH	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	3,800		4,100		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	240		–	–	130	
BUTANE	115	8,300		9,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	940		–	–	85	
TRANS-2-BUTENE	NA	410	U	440	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	56		–	–	8.4	U
1-BUTENE	NA	410	U	440	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	21		–	–	8.4	U
CIS-2-BUTENE	NA	410	U	440	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	54		–	–	8.4	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	–	–	–	–	0.044		–	–	–	–	–	–	–	–	0.037		–	–	0.039	
METHANE	NA	0.021		0.021		–	–	–	–	–	–	0.0090		–	–	–	–	–	–	–	–	0.00074		–	–	0.0010	
OXYGEN	NA	–	–	–	–	–	–	–	–	–	–	21		–	–	–	–	–	–	–	–	21		–	–	21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	9/22/2004		9/30/2004		10/4/2004		10/5/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/15/2004		12/21/2004	
Sample ID		092204-HCC-EH		093004-HCC-EH		100404-HCC-HALLWAY		100504-HCC-HALLWAY		101304-HCC-EH		102104-HCC-EH		102704-HCC-EH		110304-HCC-EH		111004-HCC-EH		111804-HCC-EH		112304-HCC-EH		113004-HCC-EH		121504-HCC-EH		122104-HCC-EH	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	28	U	22	U	16	U	20	U	16	U	–	–	–	–	–	–	17	U	15	U	44	U	16	U	48	U	16	U
1,2,4-TRIMETHYLBENZENE	6	6.9	U	5.6	U	4.1	U	5.1	U	4.0	U	3.9	U	3.9	U	7.3	U	4.2	U	3.8	U	11	U	4.0	U	12	U	4.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	6.9	U	5.6	U	4.1	U	5.1	U	4.0	U	3.9	U	3.9	U	7.3	U	4.2	U	3.8	U	11	U	4.0	U	12	U	4.1	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	3.1	U	2.5	U	1.8	U	2.3	U	1.8	U	7.0	U	7.0	U	3.3	U	1.9	U	1.7	U	5.0	U	1.8	U	5.4	U	1.8	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	31	U	25	U	18	U	22	U	18	U	–	–	–	–	–	–	19	U	17	U	49	U	18	U	53	U	18	U
1,4-DIETHYLBENZENE	NA	31	U	25	U	18	U	23	U	18	U	–	–	–	–	–	–	19	U	17	U	49	U	18	U	54	U	18	U
1-DECENE	NA	80	U	66	U	48	U	59	U	46	U	–	–	–	–	–	–	49	U	44	U	130	U	47	U	140	U	48	U
1-HEPTENE	NA	22	U	18	U	13	U	16	U	13	U	–	–	–	–	–	–	14	U	12	U	36	U	13	U	39	U	13	U
1-HEXENE	NA	19	U	16	U	12	U	14	U	11	U	–	–	–	–	–	–	12	U	11	U	31	U	11	U	34	U	12	U
1-NONENE	NA	29	U	24	U	17	U	21	U	17	U	–	–	–	–	–	–	18	U	16	U	46	U	17	U	50	U	17	U
1-OCTENE	NA	26	U	21	U	15	U	19	U	15	U	–	–	–	–	–	–	16	U	14	U	41	U	15	U	45	U	15	U
1-PENTENE	NA	16	U	13	U	9.6	U	12	U	9.2	U	–	–	–	–	–	–	9.8	U	8.9	U	26	U	9.4	U	28	U	9.6	U
1-UNDECENE	NA	88	U	72	U	53	U	65	U	51	U	–	–	–	–	–	–	54	U	49	U	140	U	52	U	150	U	53	U
2,2,4-TRIMETHYLPENTANE	NA	37		21	U	16	U	33		15	U	–	–	–	–	–	–	22		26		78		29		120		16	U
2,2-DIMETHYLBUTANE	NA	20	U	16	U	12	U	14	U	11	U	–	–	–	–	–	–	12	U	11	U	32	U	12	U	38		12	U
2,3,4-TRIMETHYLPENTANE	NA	26	U	21	U	16	U	19	U	15	U	–	–	–	–	–	–	16	U	14	U	42	U	15	U	46	U	16	U
2,3-DIMETHYLBUTANE	NA	20	U	16	U	12	U	31		11	U	–	–	–	–	–	–	22		26		72		26		120		12	U
2,3-DIMETHYLPENTANE	NA	32		19	U	14	U	22		13	U	–	–	–	–	–	–	18		21		64		24		100		14	U
2,4-DIMETHYLPENTANE	NA	22	J	19	U	14	U	17	U	13	U	–	–	–	–	–	–	14	U	14		43		16		72		14	U
2-ETHYLTOLUENE	NA	28	U	22	U	16	U	20	U	16	U	–	–	–	–	–	–	17	U	15	U	44	U	16	U	48	U	16	U
2-METHYLHEPTANE	NA	26	U	21	U	16	U	19	U	15	U	–	–	–	–	–	–	16	U	14	U	42	U	15	U	46	U	16	U
2-METHYLHEXANE	NA	23	U	19	U	14	U	17	U	13	U	–	–	–	–	–	–	14	U	13	U	37	U	13	U	40	U	14	U
2-METHYLPENTANE	NA	30		16	U	16		38		11	U	–	–	–	–	–	–	14		19		32		14		58		12	U
3-ETHYLTOLUENE	NA	28	U	22	U	16	U	20	U	16	U	–	–	–	–	–	–	17	U	15	U	44	U	16	U	48	U	16	U
3-METHYLHEPTANE	NA	26	U	21	U	16	U	19	U	15	U	–	–	–	–	–	–	16	U	14	U	42	U	15	U	46	U	16	U
3-METHYLHEXANE	NA	23	U	19	U	14	U	17	U	13	U	–	–	–	–	–	–	14	U	13	U	37	U	13	U	40	U	14	U
3-METHYLPENTANE	NA	60		22		18		47		11		–	–	–	–	–	–	34		42		130		48		330		12	U
4-ETHYLTOLUENE	NA	28	U	22	U	16	U	20	U	16	U	–	–	–	–	–	–	17	U	15	U	44	U	16	U	48	U	16	U
ALPHA-PINENE	NA	78	U	64	U	47	U	57	U	45	U	–	–	–	–	–	–	48	U	43	U	120	U	46	U	140	U	47	U
BENZENE	13	4.5	U	6.8		2.7	U	3.4		2.6	U	2.5	U	8.4		4.8	U	2.7	U	3.2		7.2	U	2.6	U	7.8	U	2.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	78	U	64	U	47	U	57	U	45	U	–	–	–	–	–	–	48	U	43	U	120	U	46	U	140	U	47	U
CIS-2-HEXENE	NA	48	U	39	U	29	U	35	U	28	U	–	–	–	–	–	–	29	U	27	U	77	U	28	U	84	U	29	U
CIS-2-PENTENE	NA	16	U	13	U	9.6	U	12	U	9.2	U	–	–	–	–	–	–	9.8	U	8.9	U	26	U	9.4	U	28	U	9.6	U
CUMENE	NA	28	U	22	U	16	U	20	U	16	U	–	–	–	–	–	–	17	U	15	U	44	U	16	U	48	U	16	U
CYCLOHEXANE	NA	19	U	16	U	12	U	14	U	11	U	–	–	–	–	–	–	12	U	11	U	31	U	11	U	34	U	12	U
CYCLOPENTANE	NA	16	U	13	U	9.6	U	12	U	9.2	U	–	–	–	–	–	–	9.8	U	8.9	U	26	U	9.4	U	28	U	9.6	U
CYCLOPENTENE	NA	16	U	13	U	9.4	U	11	U	9.0	U	–	–	–	–	–	–	9.5	U	8.6	U	25	U	9.1	U	27	U	9.4	U
DECANE	NA	32	U	27	U	20	U	24	U	19	U	–	–	–	–	–	–	20	U	18	U	52	U	19	U	57	U	20	U
ETHYL BENZENE	1,000	6.1	U	5.0	U	3.6	U	4.5	U	3.5	U	3.4	U	3.4	U	6.5	U	3.7	U	3.4	U	9.7	U	3.6	U	10	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	23	U	19	U	14	U	17	U	13	U	–	–	–	–	–	–	14	U	13	U	37	U	13	U	40	U	14	U
HEXANE	200	20	U	16	U	12	U	14	U	11	U	2.8	U	3.5		5.2	U	12	U	11	U	32	U	12	U	34	U	12	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	116	390		200		140		430		92		120		140	J	760		300		350		1100		370		1,300		64	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	16	U	13	U	9.4	U	11	U	9	U	–	–	–	–	–	–	9.5	U	8.6	U	25	U	9.1	U	27	U	9.4	U
M,P-XYLENE	435	6.1	U	5.0	U	3.6	U	4.5	U	3.5	U	3.4	U	3.4	U	6.5	U	3.7	U	3.4	U	9.7	U	3.6	U	10	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	19	U	16	U	12	U	14	U	11	U	–	–	–	–	–	–	12	U	11	U	31	U	11	U	34	U	12	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	1,700	22	U	18	U	13	U	16	U	13	U	–	–	–	–	–	–	14	U	12	U	36	U	13	U	39	U	13	U
NONANE	NA	29	U	24	U	18	U	22	U	17	U	–	–	–	–	–	–	18	U	16	U	47	U	17	U	51	U	18	U
OCTANE	NA	26	U	21	U	16	U	19	U	15	U	–	–	–	–	–	–	16	U	14	U	42	U	15	U	46	U	16	U
O-XYLENE	435	6.1	U	5.0	U	3.6	U	4.5	U	3.5	U	3.4	U	3.4	U	6.5	U	3.7	U	3.4	U	9.7	U	3.6	U	10	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	32		18		26		57		9.5	U	–	–	–	–	–	–	26		22		26	U	13		99		26	
PROPYLBENZENE	140	28	U	22	U	16	U	20	U	16	U	–	–	–	–	–	–	17	U	15	U	44	U	16	U	48	U	16	U
STYRENE	200	6.0	U	4.9	U	3.6	U	4.4	U	3.4	U	–	–	–	–	–	–	3.6	U	3.3	U	9.5	U	3.5	U	10	U	3.6	U
TOLUENE	300	5.3	U	4.3	U	5.2		8.6		3	U	3.0	U	8.6		5.6	U	3.2	U	4.0		8.4	U	3.1	U	9.2	U	3.2	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	48	U	39	U	29	U	35	U	28	U	–	–	–	–	–	–	29	U	27	U	77	U	28	U	84	U	29	U
TRANS-2-PENTENE	NA	16	U	13	U	9.6	U	12	U	9.2	U	–	–	–	–	–	–	9.8	U	8.9	U	26	U	9.4	U	28	U	9.6	U
UNDECANE	NA	36	U	29	U	21	U	26	U	20	U	–	–	–	–	–	–	22	U	20	U	57	U	21	U	62	U	21	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	9/22/2004		9/30/2004		10/4/2004		10/5/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/15/2004		12/21/2004	
Sample ID		092204-HCC-EH		093004-EH		100404-HCC-HALLWAY		100504-HCC-HALLWAY		101304-HCC-EH		102104-HCC-EH		102704-HCC-EH		110304-HCC-EH		111004-HCC-EH		111804-HCC-EH		112304-HCC-EH		113004-HCC-EH		121504-HCC-EH		122104-HCC-EH	
TO-14 Original List	Units	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	140		52		37		100		87		–		–		–		66		80		210		68		450		29	
BUTANE	115	110		35		62		120		180		–		–		–		42		66		49		37		120		120	
TRANS-2-BUTENE	NA	8.2	U	10	U	7.7	U	9.4	U	7.8		–		–		–		7.8	U	7.1	U	7.7	U	7.5	U	8.4	U	7.7	U
1-BUTENE	NA	8.2	U	10	U	7.7	U	9.4	U	7.4	U	–		–		–		7.8	U	7.1	U	7.7	U	7.5	U	8.4	U	7.7	U
CIS-2-BUTENE	NA	8.2	U	10	U	7.7	U	9.4	U	7.4	U	–		–		–		7.8	U	7.1	U	7.7	U	7.5	U	8.4	U	7.7	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–		–		–		9.1	U	8.2	U	8.9	U	8.7	U	9.7	U	8.9	U
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–		–		–		9.8	U	8.9	U	9.6	U	9.4	U	10	U	9.6	U
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–		–		–		15	U	14		15	U	15	U	16	U	15	U
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–		–		–		12		11		14		10		19		10	U
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–		–		–		15	U	13	U	14	U	14	U	16	U	14	U
ASTM-D 1946	Units	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.038		0.037		0.036		0.046		0.041		–		–		–		0.038		0.044		0.04		0.042		0.042		0.038	
METHANE	NA	0.0011		0.00064		0.0006		0.0011		0.00044		–		–		–		0.00065		0.00075		0.0016		0.00068		0.0031		0.00026	
OXYGEN	NA	22		21		21		22		20		–		–		–		21		22		21		22		20		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
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UJ-non-detected compound associated with low bias in the CCV
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– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
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(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/28/2004		1/6/2005		1/12/2005		1/17/2005				1/24/2005		1/31/2005		2/7/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005		3/31/2005		4/6/2005	
Sample ID		122804 HCC EH		010605 HCC EH		011205 HCC EH		011705 EH		011705 EH Duplicate		012405-HCC-EH		013105 HCC EH		020705-HCCPS-EH		021805-HCC-EH		022405 HCC EH		031805 HCC EH		032305 HCC EH		033105 HCC EH		040605 HCC EH	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	16	U	180	U	62	U	20	U	410		31	U	18	U	82	U	16	U	17	U	15	U	15	U	15	U	15	U
1,2,4-TRIMETHYLBENZENE	6	4.1	U	46	U	16	U	4.9	U	1,200		7.7	U	4.4	U	21	U	3.9	U	4.3	U	3.7	U	3.7	U	3.7	U	3.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	4.1	U	46	U	16	U	4.9	U	320		7.7	U	4.4	U	21	U	3.9	U	4.3	U	3.7	U	3.7	U	3.7	U	3.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	1.8	U	21	U	7.0	U	2.2	U	2.1	U	3.5	U	2.0	U	9.3	U	1.7	U	1.9	U	1.6	U	1.6	U	1.6	U	1.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	18	U	210	U	69	U	22	U	240		34	U	20	U	92	U	17	U	19	U	16	U	16	U	16	U	16	U
1,4-DIETHYLBENZENE	NA	18	U	210	U	69	U	22	U	20	U	34	U	20	U	92	U	17	U	19	U	16	U	16	U	16	U	16	U
1-DECENE	NA	48	U	540	U	180	U	57	U	54	U	90	U	51	U	240	U	45	U	50	U	43	U	43	U	43	U	43	U
1-HEPTENE	NA	13	U	150	U	51	U	16	U	15	U	25	U	14	U	67	U	13	U	14	U	12	U	12	U	12	U	12	U
1-HEXENE	NA	12	U	130	U	44	U	14	U	13	U	22	U	12	U	58	U	11	U	12	U	10	U	10	U	10	U	10	U
1-NONENE	NA	17	U	190	U	65	U	20	U	19	U	32	U	18	U	87	U	16	U	18	U	15	U	15	U	15	U	15	U
1-OCTENE	NA	15	U	170	U	58	U	18	U	17	U	29	U	16	U	77	U	14	U	16	U	14	U	14	U	14	U	14	U
1-PENTENE	NA	9.6	U	110	U	36	U	11	U	11	U	18	U	10	U	48	U	9.1	U	10	U	8.5	U	8.5	U	8.5	U	8.5	U
1-UNDECENE	NA	53	U	590	U	200	U	63	U	59	U	99	U	56	UJ	260	UJ	50	U	55	U	47	U	47	U	47	U	47	U
2,2,4-TRIMETHYLPENTANE	NA	21		450		100		66		150		46		20		240		15	U	16	U	14	U	14	U	14	U	32	
2,2-DIMETHYLBUTANE	NA	12	U	140		44	U	18		19		22	U	13	U	85		11	U	12	U	10	U	10	U	10	U	11	
2,3,4-TRIMETHYLPENTANE	NA	16	U	180	U	59	U	18	U	48		29	U	17	U	78	U	15	U	16	U	14	U	14	U	14	U	14	U
2,3-DIMETHYLBUTANE	NA	23		510		120		64		65		60		22		280		11	U	12	U	10	U	10	U	13		38	
2,3-DIMETHYLPENTANE	NA	19		440		110		43		90		43		15	U	210		13	U	14	U	12	U	12	U	12	U	26	
2,4-DIMETHYLPENTANE	NA	14	U	310		73		33		46		30		15	U	150		13	U	14	U	12	U	12	U	12	U	18	
2-ETHYLTOLUENE	NA	16	U	180	U	62	U	20	U	220		31	U	18	U	82	U	16	U	17	U	15	U	15	U	15	U	15	U
2-METHYLHEPTANE	NA	16	U	180	U	59	U	18	U	32		29	U	17	U	78	U	15	U	16	U	14	U	14	U	14	U	14	U
2-METHYLHEXANE	NA	14	U	150	U	52	U	16	U	34		26	U	15	U	69	U	13	U	14	U	12	U	12	U	12	U	12	U
2-METHYLPENTANE	NA	12		700		180		100		120		81		30		290		11	U	12	U	10	U	10	U	21		52	
3-ETHYLTOLUENE	NA	16	U	180	U	62	U	20	U	480		31	U	18	U	82	U	16	U	17	U	15	U	15	U	15	U	15	U
3-METHYLHEPTANE	NA	16	U	180	U	59	U	18	U	34		29	U	17	U	78	U	15	U	16	U	14	U	14	U	14	U	14	U
3-METHYLHEXANE	NA	14	U	150	U	52	U	16	U	46		26	U	15	U	69	U	13	U	14	U	12	U	12	U	12	U	12	U
3-METHYLPENTANE	NA	42		1,000		250		120		130		110		47		530		11	U	12	U	10	U	10	U	20		66	
4-ETHYLTOLUENE	NA	16	U	180	U	62	U	20	U	330		31	U	18	U	82	U	16	U	17	U	15	U	15	U	15	U	15	U
ALPHA-PINENE	NA	47	U	520	U	180	U	55	U	52	U	87	U	50	U	230	U	44	U	49	U	42	U	42	U	42	U	42	U
BENZENE	13	2.7	U	30	U	10	U	5.7		18		6.0		3.4		13	U	2.5	U	2.8	U	2.4	U	2.4		20		2.4	U
Rerun		–	–	5.8 (2)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	47	U	520	U	180	U	55	U	52	U	87	U	50	U	230	U	44	U	49	U	42	U	42	U	42	U	42	U
CIS-2-HEXENE	NA	29	U	320	U	110	U	34	U	32	U	54	U	31	U	140	U	27	U	30	U	26	U	26	U	26	U	26	U
CIS-2-PENTENE	NA	9.6	U	110	U	36	U	11	U	11	U	18	U	10	U	48	U	9.1	U	10	U	8.5	U	8.5	U	8.5	U	8.5	U
CUMENE	NA	16	U	180	U	62	U	20	U	24		31	U	18	U	82	U	16	U	17	U	15	U	15	U	15	U	15	U
CYCLOHEXANE	NA	12	U	130	U	44	U	14	U	13	U	22	U	12	U	58	U	11	U	12	U	10	U	10	U	10	U	10	U
CYCLOPENTANE	NA	9.6	U	110	U	36	U	11	U	11	U	18	U	10	U	48	U	9.1	U	10	U	8.5	U	8.5	U	8.5	U	8.5	U
CYCLOPENTENE	NA	9.4	U	100	U	35	U	11	U	10	U	17	U	10	U	47	U	8.8	U	9.8	U	8.3	U	8.3	U	8.3	U	8.3	U
DECANE	NA	20	U	220	U	74	U	23	U	230		36	U	21	U	98	U	18	U	20	U	17	U	17	U	17	U	17	U
ETHYL BENZENE	1,000	3.6	U	41	U	14	U	4.3	U	110		6.8	U	3.9	U	18	U	3.4	U	3.8	U	3.2	U	3.2	U	3.2	U	3.2	U
Rerun		–	–	3.1 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	14	U	150	U	52	U	16	U	36		26	U	15	U	69	U	13	U	14	U	12	U	12	U	12	U	12	U
HEXANE	200	12	U	130	U	44	U	17		37		22	U	13	U	59	U	11	U	12	U	10	U	10	U	10	U	10	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	410		8,900		2,300		1,100		1,000		1,200		400		4,800		41		60		100		59		180		540	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	9.4	U	100	U	35	U	11	U	10	U	17	U	10	U	47	U	8.8	U	9.8	U	8.3	U	8.3	U	8.3	U	8.3	U
M,P-XYLENE	430	3.6	U	41	U	14	U	4.5		440		6.8	U	3.9	U	18	U	3.4	U	3.8	U	3.2	U	3.2	U	3.2	U	3.2	U
Rerun		–	–	5.4 (2)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	12	U	170		46		27		40		22	U	12	U	90		11	U	12	U	10	U	10	U	10	U	16	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	13	U	150	U	51	U	16	U	24		25	U	14	U	67	U	13	U	14	U	12	U	12	U	12	U	12	U
NONANE	NA	18	U	200	U	66	U	21	U	93		33	U	19	U	88	U	16	U	18	U	16	U	16	U	16	U	16	U
OCTANE	NA	16	U	180	U	59	U	18	U	37		29	U	17	U	78	U	15	U	16	U	14	U	14	U	14	U	14	U
O-XYLENE	430	3.6	U	41	U	14	U	4.3	U	210		6.8	U	3.9	U	18	U	3.4	U	3.8	U	3.2	U	3.2	U	3.2	U	3.2	U
Rerun		–	–	3.1 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	13		1,000		300		150		160		140		53		310		10		210		10		13		38		50	
PROPYLBENZENE	140	16	U	180	U	62	U	20	U	140		31	U	18	U	82	U	16	U	17	U	15	U	15	U	15	U	15	U
STYRENE	260	3.8	U	40	U	13	U	4.2	U	4.0	U	6.7	U	3.8	U	18	U	3.4	U	3.7	U	3.2	U	3.2	U	3.2	U	3.2	U
TOLUENE	300	3.2	U	35	U	12	U	12		130		11		7.4		16	U	3.0	U	6.4		2.8	U	2.8	U	5.8		2.8	U
Rerun		–	–	10 (2)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	29	U	320	U	110	U	34	U	32	U	54	U	31	U	140	U	27	U	30	U	26	U	26	U	26	U	26	U
TRANS-2-PENTENE	NA	9.6	U	110	U	36	U	11	U	11	U	18	U	10	U	48	U	9.1	U	10	U	8.5	U	8.5	U	8.5	U	8.5	U
UNDECANE	NA	21	U	240	U	81	U	25	U	540		40	U	23	U	110	U	20	U	22	U	19	U	19	U	19	U	19	UJ

Ug/m3-micrograms per cubic meter
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J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
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NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/28/2004		1/6/2005		1/12/2005		1/17/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005		3/31/2005		4/6/2005	
Sample ID		122804 HCC EH		010605 HCC EH		011205 HCC EH		011705 EH		011705 EH Duplicate		012405-HCC-EH		013105 HCC EH		020705-HCCPS-EH		021805-HCC-EH		022405 HCC EH		031805 HCC EH		032305 HCC EH		033105 HCC EH		040605 HCC EH	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	94		1,500		370		190		180		220		100		970		36		46		53		17		50		140	
BUTANE	115	44		2,500		650		300		280		380		180		690		62		120		66		43		110		140	
TRANS-2-BUTENE	NA	7.7	U	6.5	U	7.2	U	6.8	U	7.5	U	9	U	8.2	U	7.7	U	7.2	U	8	U	6.8	U	6.8	U	6.8	U	6.8	U
1-BUTENE	NA	7.7	U	6.5	U	7.2	U	6.8	U	7.5	U	9	U	8.2	U	7.7	U	7.2	U	8	U	6.8	U	6.8	U	6.8	U	6.8	U
CIS-2-BUTENE	NA	7.7	U	6.5	U	7.2	U	6.8	U	7.5	U	9	U	8.2	U	7.7	U	7.2	U	8	U	6.8	U	6.8	U	6.8	U	6.8	U
ACETYLENE	NA	8.9	U	7.5	U	8.4	U	7.9	U	8.7	U	10	U	9.5	U	8.9	U	8.4	U	9.3	U	7.9	U	7.9	U	7.9	U	7.9	U
ETHENE	NA	9.6	U	8.1	U	9.1	U	8.5	U	9.4	U	11	U	10	U	9.6	U	9.1	U	10	U	8.5	U	8.5	U	8.5	U	8.5	U
PROPANE	NA	18		33		14	U	17		17		30		19		18		14	U	16	U	13	U	13	U	13	U	13	U
ETHANE	NA	16		30		12		15		18		26		18		23		9.7	U	11	U	9.2	U	9.1	J	10		9.2	
PROPYLENE	NA	14	U	12	U	14	U	13	U	14	U	17	U	15	U	14	U	14	U	15	U	13	U	13	U	13	U	13	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.04		0.043		0.041		0.04		0.042		0.05		0.044		0.053		0.043		0.039		0.04		0.037		0.041		0.04	
METHANE	NA	0.00079		0.0085		0.0023		0.0014		0.0014		0.0014		0.00079		0.006		0.00027		0.00029		0.00052		0.00028		0.00036		0.00096	
OXYGEN	NA	22		22		21		20		20		21		22		21		21		21		21		21		21		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/11/2005		4/20/2005				4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC EH		042005 HCC EH		042005 HCC EH DUP		042805 HCC EH		050405 HCC EH		051205 HCC EH		051905 HCC EH		052505 HCC EH		060205 HCC EH	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	30	U	15	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	7.5	U	3.7	U	3.6	U	3.9	U	16	U	4.0	U	4.0	U	3.7	U	4.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	7.5	U	3.7	U	3.6	U	3.9	U	16	U	4.0	U	4.0	U	3.7	U	4.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	3.4	U	1.7	U	1.6	U	1.7	U	7.0	U	1.8	U	1.8	U	1.6	U	1.8	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	33	U	17	U	16	U	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	33	U	17	U	16	U	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	87	U	44	U	42	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	24	U	12	U	12	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	21	U	10	U	10	U	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	31	U	16	U	15	U	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	28	U	14	U	13	U	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	17	U	8.7	U	8.4	U	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	96	U	48	U	46	U	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	58		17		17		–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	23		11	U	10	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	28	U	14	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	82		19		18		–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	50		12	U	13		–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	41		12	U	12	U	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	30	U	15	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	28	U	14	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	25	U	12	U	12	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	82		16		15		–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	30	U	15	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	28	U	14	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	25	U	12	U	12	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	130		29		33		–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	30	U	15	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	85	U	42	U	41	U	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE	13	4.8	U	2.4	U	2.3	U	2.5	U	10	U	2.9		4.9		2.4	U	2.6	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	85	U	42	U	41	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	52	U	26	U	25	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	17	U	8.7	U	8.4	U	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	30	U	15	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	21	U	10	U	10	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	17	U	8.7	U	8.4	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	17	U	8.5	U	8.1	U	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	35	U	18	U	17	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	6.6	U	3.3	U	3.2	U	3.4	U	14	U	3.5	U	3.5	U	3.2	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	25	U	12	U	12	U	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	21	U	11	U	10	U	2.8	U	11	U	2.8	U	3.7		5.2		2.8	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	1,200		250		250		27		2,800		20		130		63		14	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	17	U	8.5	U	8.1	U	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE	430	6.6	U	3.3	U	3.2	U	3.4	U	14	U	3.5	U	3.5	U	3.2	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	28		10	U	10	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	11	U	46	U	12	U	12	U	11	U	12	U
METHYLCYCLOHEXANE	3,010	24	U	12	U	12	U	3.2	U	13	U	3.2	U	3.2	U	3	U	3.2	U
NONANE	NA	32	U	16	U	15	U	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	28	U	14	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE	430	6.6	U	3.3	U	3.2	U	3.4	U	14	U	3.5	U	3.5	U	3.2	U	3.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	74		14		16		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	30	U	15	U	14	U	3.9	U	16	U	4.0	U	4.0	U	3.7	U	4.0	U
STYRENE	280	6.5	U	3.2	U	3.1	U	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	5.7	U	2.9	U	2.8	U	3.0	U	12	U	3.0	U	7.2		5.9		3.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	52	U	26	U	25	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	17	U	8.7	U	8.4	U	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	39	U	19	U	19	U	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-D
Hartford Community Center
Evidence Hallway Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/11/2005		4/20/2005				4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC EH		042005 HCC EH		042005 HCC EH DUP		042805 HCC EH		050405 HCC EH		051205 HCC EH		051905 HCC EH		052505 HCC EH		060205 HCC EH	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	270		70		60		--		--	--	--	--	--	--	--	--	--	--
BUTANE	115	180		32		29		11		250		16		77		30		13	
TRANS-2-BUTENE	NA	7	U	7	U	6.7	U	--	--	--	--	--	--	--	--	--	--	--	--
1-BUTENE	NA	7	U	7	U	6.7	U	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-BUTENE	NA	7	U	7	U	6.7	U	--	--	--	--	--	--	--	--	--	--	--	--
ACETYLENE	NA	8.1	U	8.1	U	7.8	U	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	NA	8.7	U	8.7	U	8.4	U	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	NA	14	U	14	U	13	U	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	NA	12		9.3	U	9	U	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	NA	13	U	13	U	12	U	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.04		0.04		0.039				0.043		0.036		0.043		0.038		0.038	
METHANE	NA	0.0015		0.00066		0.00065		0.00023		0.00027		0.0002		0.00021		0.00022		0.00021	
OXYGEN	NA	20		21		21				21		20		21		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-E
Hartford Community Center
Evidence Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	9/2/2004		2/1/2005		2/3/2005		2/8/2005		2/9/2005		2/10/2005	
Sample ID		090204-HCC-EVIDENCEROOM30		020105 HCC PS ER		020305-HCCPS-ER		020805-HCCPS-ER		020905-HCCPS-ER		021005-HCCPS-ER	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	16	U	16	U	16	U	16	U	16	U
1,2,4-TRIMETHYLBENZENE	6	4.1	U	3.9	U	3.9	U	4.0	U	4.0	U	3.9	U
1,3,5-TRIMETHYLBENZENE	6	4.1	U	3.9	U	3.9	U	4.0	U	4.0	U	3.9	U
1,3-BUTADIENE	2	1.8	U	1.7	U	1.7	U	1.8	U	1.8	U	1.7	U
1,3-DIETHYLBENZENE	NA	–	–	17	U	17	U	18	U	18	U	17	U
1,4-DIETHYLBENZENE	NA	–	–	17	U	17	U	18	U	18	U	17	U
1-DECENE	NA	–	–	45	U	45	U	46	U	47	U	45	U
1-HEPTENE	NA	–	–	13	U	13	U	13	U	13	U	13	U
1-HEXENE	NA	–	–	11	U	11	U	11	U	11	U	11	U
1-NONENE	NA	–	–	16	U	16	U	17	U	17	U	16	U
1-OCTENE	NA	–	–	14	U	14	U	15	U	15	U	14	U
1-PENTENE	NA	–	–	9.1	U	9.1	U	9.2	U	9.4	U	9.1	U
1-UNDECENE	NA	–	–	50	U	50	U	51	UJ	52	UJ	50	U
2,2,4-TRIMETHYLPENTANE	NA	–	–	25		15	U	15	U	15	U	15	U
2,2-DIMETHYLBUTANE	NA	–	–	11	U	11	U	11	U	12	U	11	U
2,3,4-TRIMETHYLPENTANE	NA	–	–	15	U	15	U	15	U	15	U	15	U
2,3-DIMETHYLBUTANE	NA	–	–	26		11	U	11	U	12	U	11	U
2,3-DIMETHYLPENTANE	NA	–	–	21		13	U	13	U	13	U	13	U
2,4-DIMETHYLPENTANE	NA	–	–	16		13	U	13	U	13	U	13	U
2-ETHYLTOLUENE	NA	–	–	16	U	16	U	16	U	16	U	16	U
2-METHYLHEPTANE	NA	–	–	15	U	15	U	15	U	15	U	15	U
2-METHYLHEXANE	NA	–	–	13	U	13	U	13	U	13	U	13	U
2-METHYLPENTANE	NA	–	–	33		11	U	11	U	12	U	11	U
3-ETHYLTOLUENE	NA	–	–	16	U	16	U	16	U	16	U	16	U
3-METHYLHEPTANE	NA	–	–	15	U	15	U	15	U	15	U	15	U
3-METHYLHEXANE	NA	–	–	13	U	13	U	13	U	13	U	13	U
3-METHYLPENTANE	NA	–	–	47		11	U	11	U	12	U	11	U
4-ETHYLTOLUENE	NA	–	–	16	U	16	U	16	U	16	U	16	U
ALPHA-PINENE	NA	–	–	44	U	44	U	45	U	46	U	44	U
BENZENE	13	5.1		3.9		2.5	U	2.6	U	2.6	U	2.5	U
BETA-PINENE	NA	–	–	44	U	44	U	45	U	46	U	44	U
CIS-2-HEXENE	NA	–	–	27	U	27	U	28	U	28	U	27	U
CIS-2-PENTENE	NA	–	–	9.1	U	9.1	U	9.2	U	9.4	U	9.1	U
CUMENE	NA	–	–	16	U	16	U	16	U	16	U	16	U
CYCLOHEXANE	NA	–	–	11	U	11	U	11	U	11	U	11	U
CYCLOPENTANE	NA	–	–	9.1	U	9.1	U	9.2	U	9.4	U	9.1	U
CYCLOPENTENE	NA	–	–	8.8	U	8.8	U	9	U	9.1	U	8.8	U
DECANE	NA	–	–	18	U	18	U	19	U	19	U	18	U
ETHYL BENZENE	1,000	3.6	U	3.4	U	3.4	U	3.5	U	3.6	U	3.4	U
HEPTANE	NA	–	–	13	U	13	U	13	U	13	U	13	U
HEXANE	200	8.4		11	U	11	U	11	U	12	U	11	U
ISOPENTANE	115	160		380		23		68		12		9.3	U
ISOPRENE	NA	–	–	8.8	U	8.8	U	9.0	U	9.1	U	8.8	U
M,P-XYLENE	430	3.6	U	3.4	U	3.4	U	3.5	U	3.6	U	3.4	U
METHYLCYCLOPENTANE	NA	–	–	11	U	11	U	11	U	11	U	11	U
METHYLCYCLOHEXANE	3,010			13	U	13	U	13	U	13	U	13	U
NONANE	NA	–	–	16	U	16	U	17	U	17	U	16	U
OCTANE	NA	–	–	15	U	15	U	15	U	15	U	15	U
O-XYLENE	430	3.6	U	3.4	U	3.4	U	3.5	U	3.6	U	3.4	U
PENTANE	NA	–	–	92		9.3	U	15		9.7	U	9.3	U
PROPYLBENZENE	140	–	–	16	U	16	U	16	U	16	U	16	U
STYRENE	260	–	–	3.4	U	3.4	U	3.4	U	3.5	U	3.4	U
TOLUENE	300	7.5		11		3.0	U	3.0	U	3.1	U	3.0	U
TRANS-2-BUTENE	NA	–	–	7.2	U	7.2	U	7.4	U	7.5	U	7.2	U
TRANS-2-HEXENE	NA	–	–	27	U	27	U	28	U	28	U	27	U
TRANS-2-PENTENE	NA	–	–	9.1	U	9.1	U	9.2	U	9.4	U	9.1	U
UNDECANE	NA	–	–	20	U	20	U	20	U	21	U	20	U

Ug/m3-micrograms per cubic meter
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J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-E
Hartford Community Center
Evidence Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	9/2/2004		2/1/2005		2/3/2005		2/8/2005		2/9/2005		2/10/2005	
Sample ID		090204-HCC-EVIDENCEROOM30		020105 HCC PS ER		020305-HCCPS-ER		020805-HCCPS-ER		020905-HCCPS-ER		021005-HCCPS-ER	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	--	--	140		7.5	U	16		7.8	U	7.5	U
BUTANE	115	--	--	250		19	U	57		19	U	19	U
1-BUTENE	NA	--	--	7.2	U	7.2	U	7.4	U	7.5	U	7.2	U
CIS-2-BUTENE	NA	--	--	7.2	U	7.2	U	7.4	U	7.5	U	7.2	U
ACETYLENE	NA	--	--	8.4	U	8.4	U	8.6	U	8.7	U	8.4	U
ETHENE	NA	--	--	9.1	U	9.1	U	9.2	U	9.4	U	9.1	U
PROPANE	NA	--	--	15		14	U	14	U	15	U	14	U
ETHANE	NA	--	--	18		15		15		14		9.7	U
PROPYLENE	NA	--	--	14	U	14	U	14	U	14	U	14	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	--	--	0.048		0.047		0.048		0.050		0.043	
METHANE	NA	--	--	0.0012		0.00027		0.00026		0.00023		0.00022	
OXYGEN	NA	--	--	21		22		21		22		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/4/2004		10/5/2004					
Sample ID		081804-HCC-KC		081804-HCC-KC Duplicate		081804-HCC-KC30		082504/HCC-KITCHENC6030		082504-HCC-KITCHENCLO		090804-HCC-KitchenCloset		090804-HCC-KitchenCloset30		091504-HCC-KCLOSET		092204-HCC-Kitchen Closet		093004-HCC-KITCHENCLOSET		100404-HCC-KITCHEN CLOSET		100504-HCC-KITCHEN CLOSET 1245		100504-HCC-KITCHEN CLOSET 1445		100504-HCC-KITCHEN CLOSET-30	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	270	U	–	–	280	U	360	U	95	U	47	U	37	U	32	U	–	–
1,2,4-TRIMETHYLBENZENE	6	4.6		170	U	3.8	U	13	U	4.5	U	69	U	16	U	69	U	90	U	24	U	12	U	9.2	U	7.9	U	–	–
Rerun		–	–	–	–	150 (1)	U	–	–	180 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	4.4	U	170	U	3.8	U	13	U	4.5	U	69	U	16	U	69	U	90	U	24	U	12	U	9.2	U	7.9	U	–	–
Rerun		–	–	–	–	150 (1)	U	–	–	180 (j1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	2.0	U	79	U	1.7	U	5.7	U	2.0	U	31	U	7.4	U	31	U	40	U	11	U	5.3	U	4.1	U	3.6	U	–	–
Rerun		–	–	–	–	68 (1)	U	–	–	80 (1)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	310	U	–	–	310	U	400	U	110	U	52	U	41	U	35	U	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	310	U	–	–	310	U	400	U	110	U	52	U	41	U	35	U	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	800	U	–	–	800	U	1,000	U	280	U	140	U	110	U	92	U	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	220	U	–	–	220	U	290	U	78	U	38	U	30	U	26	U	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	190	U	–	–	190	U	250	U	67	U	33	U	26	U	22	U	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	290	U	–	–	290	U	380	U	100	U	49	U	39	U	33	U	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	260	U	–	–	260	U	340	U	89	U	44	U	34	U	30	U	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	160	U	210	U	56	U	27	U	21	U	18	U	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	880	U	–	–	880	U	1,200	U	300	U	150	U	120	U	100	U	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	280		–	–	720		460		190		110		44		41		–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	200	U	–	–	200	U	260	U	68	U	34	U	26	U	23	U	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	260	U	–	–	260	U	340	U	90	U	44	U	35	U	30	U	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	320		–	–	700		570		190		73		49		47		–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	310		–	–	640		430		170		72		39		36		–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	230	U	–	–	440		330		120		50		30	J	29		–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	270	U	–	–	280	U	360	U	95	U	47	U	37	U	32	U	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	260	U	–	–	260	U	340	U	90	U	44	U	35	U	30	U	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	230	U	–	–	230	U	300	U	79	U	39	U	31	U	26	U	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	720		–	–	1,300		970		340		110		75		74		–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	270	U	–	–	280	U	360	U	95	U	47	U	37	U	32	U	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	260	U	–	–	260	U	340	U	90	U	44	U	35	U	30	U	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	230	U	–	–	230	U	300	U	79	U	39	U	31	U	26	U	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	620		–	–	1,300		1,000		340		110		84		74		–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	270	U	–	–	280	U	360	U	95	U	47	U	37	U	32	U	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	780	U	–	–	780	U	1,000	U	270	U	130	U	100	U	90	U	–	–
BENZENE	13	170		150		150		32		130		51		30		45	U	58	U	22		11		6.0	U	5.1	U	–	–
Rerun		–	–	–	–	130 (1)	–	–	–	130 (1)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	780	U	–	–	780	U	1,000	U	270	U	130	U	100	U	90	U	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	480	U	630	U	170	U	82	U	64	U	55	U	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	160	U	210	U	56	U	27	U	21	U	18	U	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	270	U	–	–	280	U	360	U	95	U	47	U	37	U	32	U	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	190	U	–	–	190	U	250	U	67	U	33	U	26	U	22	U	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	160	U	210	U	56	U	27	U	21	U	18	U	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	160	U	200	U	54	U	26	U	21	U	18	U	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–	320	U	–	–	320	U	420	U	110	U	56	U	44	U	37	U	–	–
ETHYL BENZENE	1,000	4.2		150	U	3.4	U	11	U	3.9	U	61	U	14	U	61	U	79	U	21	U	10	U	8.1	U	7.0	U	–	–
Rerun		–	–	–	–	130 (1)	U	–	–	160 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	230	U	–	–	230	U	300	U	79	U	39	U	31	U	26	U	–	–
HEXANE	200	380		330		310		92		480		200	U	62		200	U	260	U	68	U	34	U	26	U	23	U	–	–
Rerun		–	–	–	–	260 (1)		–	–	420 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	118	22,000	E	23,000		18,000	E	18,000		22,000	E	4,800		3,600		8,600	E	7,500		2,400		740		650		630		–	–
Rerun		–	–	–	–	18, 000(1)		–	–	33,000(1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	160	U	200	U	54	U	26	U	21	U	18	U	–	–
M,P-XYLENE	430	10		150	U	7.9		11	U	7.7		61	U	14	U	61	U	79	U	21	U	10	U	8.1	U	7.0	U	–	–
Rerun		–	–	–	–	130 (1)	U	–	–	160 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	190	U	–	–	370		310		94		33	U	26	U	22	U	–	–
METHYL-TERT-BUTYL ETHER	2,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,810	–	–	–	–	–	–	–	–	–	–	220	U	–	–	220	U	290	U	78	U	38	U	30	U	26	U	–	–
NONANE	NA	–	–	–	–	–	–	–	–	–	–	290	U	–	–	290	U	380	U	100	U	50	U	39	U	34	U	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	260	U	–	–	260	U	340	U	90	U	44	U	35	U	30	U	–	–
O-XYLENE	430	3.9	U	150	U	3.4	U	11	U	4.0	U	61	U	14	U	61	U	79	U	21	U	10	U	8.1	U	7.0	U	–	–
Rerun		–	–	–	–	130 (1)	U			160 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	–	–	–	–	1,000		–	–	1,400		1,200		390		120		86		80		–	–
PROPYLBENZENE	140	–	–	–	–	–	–	–	–	–	–	270	U	–	–	280	U	360	U	95	U	47	U	37	U	32	U	–	–
STYRENE	260	–	–	–	–	–	–	–	–	–	–	60	U	–	–	60	U	78	U	21	U	10	U	8	U	6.8	U	–	–
TOLUENE	300	4.9		130	U	5.5		9.7	U	3.4	U	75		18		53	U	69	U	18	U	9.0	U	7.0	U	6.1	U	–	–
Rerun		–	–	–	–	120 (1)	U	–	–	140 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	480	U	–	–	480	U	630	U	170	U	82	U	64	U	55	U	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	160	U	210	U	56	U	27	U	21	U	18	U	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	360	U	–	–	360	U	470	U	120	U	61	U	48	U	41	U	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/4/2004		10/5/2004					
Sample ID		081804-HCC-KC		081804-HCC-KC Duplicate		081804-HCC-KC30		082504/HCC-KITCHENC6030		082504-HCC-KITCHENCLO		090804-HCC-KitchenCloset		090804-HCC-KitchenCloset30		091504-HCC-KCLOSET		092204-HCC-Kitchen Closet		093004-HCC-KITCHENCLOSET		100404-HCC-KITCHEN CLOSET		100504-HCC-KITCHEN CLOSET 1245		100504-HCC-KITCHEN CLOSET 1445		100504-HCC-KITCHEN CLOSET-30	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	1,300		–	–	3,600		2,300		550		200		190		170		130	
BUTANE	115	–	–	–	–	–	–	–	–	–	–	1,700		–	–	3,600		2,400		580		200		140		130		84	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	37		–	–	16	U	12		11	U	8.2	U	8.6	U	7.4	U	11	U
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	13		–	–	16	U	9.8		11	U	8.2	U	8.6	U	7.4	U	11	U
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	38		–	–	16	U	10		11	U	8.2	U	8.6	U	7.4	U	11	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	0.054		–	–	0.0061		–	–	0.059		0.052		0.058		0.04		0.048		0.048		0.084	
METHANE	NA	–	–	–	–	–	–	0.022		–	–	21		–	–	0.019		0.011		0.0041		0.0023		0.006		0.0059		0.0048	
OXYGEN	NA	–	–	–	–	–	–	21		–	–			–	–	21		22		21		21		22		22		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/6/2004				10/8/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004	
Sample ID		100604-HCC-KITCHEN CLOSET		100604-HCC-KITCHEN CLOSET-30		100804-HCC-KITCHENCLOSET-30		101304-HCC-KitchenCloset		102104-HCC-KitchenCloset		102704-HCC-KITCHENCLOSET		110304-HCC-KITCHENCLOSET		111004-HCC-KITCHENCLOSET		111804-HCC-Kitchen Closet-30		112304-HCC-Kitchen Closet		113004-HCC-KitchenCloset		121104-HCC Kitchen Closet		121504-HCC-KITCHEN CLOSET		122104-HCC-KITCHEN CLOSET	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	69	U	29		47	U	160	U	–	–	–	–	–	–	360	U	120	U	320	U	170	U	16	U	35	U	16	U
1,2,4-TRIMETHYLBENZENE	6	17	U	64		12	U	39	U	16	U	8.1	U	81	U	89	U	30	U	79	U	43	U	4.1	U	8.8	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	17	U	18		12	U	39	U	16	U	8.1	U	81	U	89	U	30	U	79	U	43	U	4.1	U	8.8	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	7.7	U	2.7	U	5.3	U	17	U	29	U	14	U	36	U	40	U	14	U	36	U	19	U	1.8	U	4.0	U	1.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	77	U	27	U	52	U	170	U	–	–	–	–	–	–	400	U	140	U	350	U	190	U	18	U	39	U	17	U
1,4-DIETHYLBENZENE	NA	77	U	35		52	U	170	U	–	–	–	–	–	–	400	U	140	U	350	U	190	U	18	U	39	U	17	U
1-DECENE	NA	200	U	71	U	140	U	450	U	–	–	–	–	–	–	1,000	U	360	U	920	U	500	U	48	U	100	U	45	U
1-HEPTENE	NA	56	U	20	U	38	U	130	U	–	–	–	–	–	–	290	U	100	U	260	U	140	U	13	U	29	U	13	U
1-HEXENE	NA	48	U	17	U	33	U	110	U	–	–	–	–	–	–	250	U	85	U	220	U	120	U	12	U	25	U	11	U
1-NONENE	NA	72	U	26	U	49	U	160	U	–	–	–	–	–	–	380	U	130	U	330	U	180	U	17	U	37	U	16	U
1-OCTENE	NA	64	U	23	U	44	U	140	U	–	–	–	–	–	–	330	U	110	U	300	U	160	U	15	U	33	U	14	U
1-PENTENE	NA	40	U	14	U	27	U	91	U	–	–	–	–	–	–	210	U	71	U	180	U	100	U	9.6	U	20	U	9.1	U
1-UNDECENE	NA	220	U	78	U	150	U	500	U	–	–	–	–	–	–	1,100	U	390	U	1,000	U	550	U	53	U	110	U	50	U
2,2,4-TRIMETHYLPENTANE	NA	65	U	36		65		370		–	–	–	–	–	–	540		260		800		380		100		48		49	
2,2-DIMETHYLBUTANE	NA	49	U	17	U	34	U	110	U	–	–	–	–	–	–	260	U	87	U	230	U	120	U	12	U	25	U	11	U
2,3,4-TRIMETHYLPENTANE	NA	65	U	23	U	44	U	150	U	–	–	–	–	–	–	340	U	120	U	300	U	160	U	23		33	U	15	U
2,3-DIMETHYLBUTANE	NA	65		40		65		280		–	–	–	–	–	–	480		220		620		300		29		62		19	
2,3-DIMETHYLPENTANE	NA	58		28		54		270		–	–	–	–	–	–	480		210		770		310		55		41		29	
2,4-DIMETHYLPENTANE	NA	57	U	20	U	39	U	230		–	–	–	–	–	–	340		160		490		200		32		33		19	
2-ETHYLTOLUENE	NA	69	U	24	U	47	U	160	U	–	–	–	–	–	–	360	U	120	U	320	U	170	U	16	U	35	U	16	U
2-METHYLHEPTANE	NA	65	U	23	U	44	U	150	U	–	–	–	–	–	–	340	U	120	U	300	U	160	U	16	U	33	U	15	U
2-METHYLHEXANE	NA	57	U	20	U	39	U	130	U	–	–	–	–	–	–	300	U	100	U	260	U	140	U	14	U	29	U	13	U
2-METHYLPENTANE	NA	100		54		100		560		–	–	–	–	–	–	720		360		950		460		39		77		30	
3-ETHYLTOLUENE	NA	69	U	24	U	47	U	160	U	–	–	–	–	–	–	360	U	120	U	320	U	170	U	16	U	35	U	16	U
3-METHYLHEPTANE	NA	65	U	23	U	44	U	150	U	–	–	–	–	–	–	340	U	120	U	300	U	160	U	16	U	33	U	15	U
3-METHYLHEXANE	NA	57	U	20	U	39	U	130	U	–	–	–	–	–	–	300	U	100	U	260	U	140	U	14	U	29	U	13	U
3-METHYLPENTANE	NA	120		54		120		560		–	–	–	–	–	–	860		360		1,200		570		50		150		35	
4-ETHYLTOLUENE	NA	69	U	24	U	47	U	160	U	–	–	–	–	–	–	360	U	120	U	320	U	170	U	16	U	35	U	16	U
ALPHA-PINENE	NA	200	U	69	U	130	U	440	U	–	–	–	–	–	–	1,000	U	340	U	900	U	490	U	47	U	100	U	44	U
BENZENE	13	11	U	3.9	U	7.6	U	25	U	10	U	8.3		52	U	58	U	20	U	61		28	U	3.3		5.7	U	2.7	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	200	U	69	U	130	U	440	U	–	–	–	–	–	–	1,000	U	340	U	900	U	490	U	47	U	100	U	44	U
CIS-2-HEXENE	NA	120	U	42	U	82	U	270	U	–	–	–	–	–	–	620	U	210	U	550	U	300	U	29	U	61	U	27	U
CIS-2-PENTENE	NA	40	U	14	U	27	U	91	U	–	–	–	–	–	–	210	U	71	U	180	U	100	U	9.6	U	20	U	9.1	U
CUMENE	NA	69	U	24	U	47	U	160	U	–	–	–	–	–	–	360	U	120	U	320	U	170	U	16	U	35	U	16	U
CYCLOHEXANE	NA	48	U	17	U	33	U	110	U	–	–	–	–	–	–	250	U	85	U	220	U	120	U	12	U	25	U	11	U
CYCLOPENTANE	NA	40	U	14	U	27	U	91	U	–	–	–	–	–	–	210	U	71	U	180	U	100	U	9.6	U	20	U	9.1	U
CYCLOPENTENE	NA	39	U	14	U	26	U	88	U	–	–	–	–	–	–	200	U	69	U	180	U	98	U	9.4	U	20	U	8.8	U
DECANE	NA	81	U	74		55	U	180	U	–	–	–	–	–	–	420	U	140	U	370	U	200	U	20	U	42	U	18	U
ETHYL BENZENE	1,000	15	U	5.8		10	U	34	U	14	U	7.1	U	71	U	79	U	27	U	70	U	38	U	3.6	U	7.8	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	57	U	20	U	39	U	130	U	–	–	–	–	–	–	300	U	100	U	260	U	140	U	14	U	29	U	13	U
HEXANE	200	49	U	17	U	34	U	110	U	12	U	16		58	U	260	U	87	U	230	U	120	U	12	U	25	U	11	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	870		450		930		3,700		3,200		1,300	J	12,000		6,100		2,700		8,700		4,000		230		780		200	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	39	U	14	U	26	U	88	U	–	–	–	–	–	–	200	U	69	U	180	U	98	U	9.4	U	20	U	8.8	U
M,P-XYLENE	430	15	U	22		10	U	34	U	14	U	7.1	U	71	U	79	U	27	U	70	U	38	U	3.6	U	7.8	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	48	U	17	U	33	U	130		–	–	–	–	–	–	250	U	86		280		130		12		25	U	11	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	56	U	22		38	U	130	U	–	–	–	–	–	–	290	U	100	U	260	U	140	U	13	U	29	U	13	U
NONANE	NA	73	U	35		50	U	160	U	–	–	–	–	–	–	380	U	130	U	340	U	180	U	18	U	38	U	16	U
OCTANE	NA	65	U	23	U	44	U	150	U	–	–	–	–	–	–	340	U	120	U	300	U	160	U	16	U	33	U	15	U
O-XYLENE	430	15	U	13		10	U	34	U	14	U	7.1	U	71	U	79	U	27	U	70	U	38	U	3.6	U	7.8	U	3.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	120		52		120		580		–	–	–	–	–	–	780		360		1,100		540		35		140		46	
PROPYLBENZENE	140	69	U	25		47	U	160	U	–	–	–	–	–	–	360	U	120	U	320	U	170	U	16	U	35	U	16	U
STYRENE	260	15	U	5.3	U	10	U	34	U	–	–	–	–	–	–	78	U	26	U	68	U	37	U	3.6	U	7.6	U	3.4	U
TOLUENE	300	13	U	6.5		9.0	U	30	U	12	U	10		62	U	68	U	23	U	61	U	33	U	3.1	J	6.7	U	3.6	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	120	U	42	U	82	U	270	U	–	–	–	–	–	–	630	U	210	U	550	U	300	U	29	U	62	U	27	U
TRANS-2-PENTENE	NA	40	U	14	U	27	U	91	U	–	–	–	–	–	–	210	U	71	U	180	U	100	U	9.6	U	20	U	9.1	U
UNDECANE	NA	90	U	53		61	U	200	U	–	–	–	–	–	–	460	U	160	U	410	U	220	U	21	U	46	U	20	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CC'
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/6/2004				10/8/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004	
Sample ID		100604-HCC-KITCHEN CLOSET		100604-HCC-KITCHEN CLOSET-30		100804-HCC-KITCHENCLOSET-30		101304-HCC-KitchenCloset		102104-HCC-KitchenCloset		102704-HCC-KITCHENCLOSET		110304-HCC-KITCHENCLOSET		111004-HCC-KITCHENCLOSET		111804-HCC-Kitchen Closet-30		112304-HCC-Kitchen Closet		113004-HCC-KitchenCloset		121104-HCC Kitchen Closet		121504-HCC-KITCHEN CLOSET		122104-HCC-KITCHEN CLOSET	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	280		–	–	310		920		–	–	–	–	–	–	1,600		640		2,100		850		41		140		42	
BUTANE	115	190		–	–	200		860		–	–	–	–	–	–	1,500		650		1,700		920		50		160		120	
TRANS-2-BUTENE	NA	8	U	–	–	11	U	7.2	U	–	–	–	–	–	–	7.5	U	7.1	U	7.4	U	8	U	7.7	U	8.2	U	7.2	U
1-BUTENE	NA	8	U	–	–	11	U	7.2	U	–	–	–	–	–	–	7.5	U	7.1	U	7.4	U	8	U	7.7	U	8.2	U	7.2	U
CIS-2-BUTENE	NA	8	U	–	–	11	U	7.2	U	–	–	–	–	–	–	7.5	U	7.1	U	7.4	U	8	U	7.7	U	8.2	U	7.2	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8.7	U	8.2	U	8.6	U	9.3	U	8.9	U	9.5	U	8.4	U
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	9.4	U	8.9	U	9.2	U	10	U	9.6	U	10	U	9.1	U
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	26		31		37		16	U	15	U	16	U	14	U
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	38		38		47		22		10	U	12		12	
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	14	U	13	U	14	U	15	U	14	U	15	U	14	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	0.049		0.042		–	–	–	–	–	–	0.047		0.065		0.048		0.044		0.043		0.05		0.039	
METHANE	NA	0.0093		–	–	0.012		0.0052		–	–	–	–	–	–	0.0095		0.0051		0.012		0.0053		0.00063		0.0026		0.00056	
OXYGEN	NA	–	–	–	–	21		20		–	–	–	–	–	–	21		22		21		22		21		22		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CC
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/28/2004				1/12/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005				2/24/2005		3/18/2005	
Sample ID		122804 HCC KC		122804 HCC KCDup		011205 HCC KC		011705 KC		012405-HCC-KC		013105 HCC KC		020705-HCCPS-Kitchen Closet		020805-HCCPS-KITCHEN CLOSET		020905-HCCPS-KITCHEN CLOSET		021005-HCCPS-KITCHENCLOSET		021805-HCC-KITCHEN CLOSET		021805-HCC-KITCHEN CLOSET DUP		022405 HCC KC		031805 HCC KC	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	55	U	26	U	440	U	15	U	140	U	17	U	21	U	15	U	16	U	22	U	14	U	16	U	16	U	57	U
1,2,4-TRIMETHYLBENZENE	6	14	U	6.6	U	110	U	3.8	U	36	U	4.2	U	5.3	U	3.8	U	3.9	U	5.6	U	3.4	U	4.0	U	4.0	U	14	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	14	U	6.6	U	110	U	3.8	U	36	U	4.2	U	5.3	U	3.8	U	3.9	U	5.6	U	3.4	U	4.0	U	4.0	U	14	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	6.2	U	3.0	U	49	U	1.7	U	16	U	1.9	U	2.4	U	1.7	U	1.7	U	2.5	U	1.5	U	1.8	U	1.8	U	6.4	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	61	U	29	U	480	U	17	U	160	U	19	U	24	U	17	U	17	U	25	U	15	U	18	U	18	U	63	U
1,4-DIETHYLBENZENE	NA	61	U	29	U	490	U	17	U	160	U	19	U	24	U	17	U	17	U	25	U	15	U	18	U	18	U	63	U
1-DECENE	NA	160	U	77	U	1,300	U	44	U	420	U	49	U	62	U	44	U	45	U	65	U	40	U	46	U	47	U	160	U
1-HEPTENE	NA	45	U	22	U	380	U	12	U	120	U	14	U	17	U	12	U	13	U	18	U	11	U	13	U	13	U	46	U
1-HEXENE	NA	38	U	18	U	300	U	11	U	100	U	12	U	15	U	11	U	11	U	16	U	9.6	U	11	U	11	U	40	U
1-NONENE	NA	57	U	28	U	460	U	16	U	150	U	18	U	22	U	16	U	16	U	24	U	14	U	17	U	17	U	59	U
1-OCTENE	NA	51	U	25	U	410	U	14	U	130	U	16	U	20	U	14	U	14	U	21	U	13	U	15	U	15	U	53	U
1-PENTENE	NA	32	U	15	U	250	U	8.9	U	84	U	9.8	U	12	U	8.9	U	9.1	U	13	U	8	U	9.2	U	9.4	U	33	U
1-UNDECENE	NA	180	U	84	U	1,400	U	49	U	460	U	54	UJ	68	U	49	UJ	50	UJ	72	U	44	U	51	U	52	U	180	U
2,2,4-TRIMETHYLPENTANE	NA	100		52		860		55		210		25		57		14	U	15	U	21	U	13	U	15	U	15	U	94	
2,2-DIMETHYLBUTANE	NA	45		22		310	U	13		100	U	12	U	19		11	U	11	U	16	U	9.8	U	11	U	12	U	41	U
2,3,4-TRIMETHYLPENTANE	NA	52	U	25	U	410	U	14	U	140	U	16	U	20	U	14	U	15	U	21	U	13	U	15	U	15	U	54	U
2,3-DIMETHYLBUTANE	NA	150		71		830		41		300		22		68		11	U	11	U	16	U	9.8	U	11	U	12	U	110	
2,3-DIMETHYLPENTANE	NA	100		44		800		32		210		17		51		13	U	13	U	19	U	11	U	13	U	13	U	84	
2,4-DIMETHYLPENTANE	NA	79		35		550		22		170		14	U	38		13	U	13	U	19	U	11	U	13	U	13	U	63	
2-ETHYLTOLUENE	NA	55	U	26	U	440	U	15	U	140	U	17	U	21	U	15	U	16	U	22	U	14	U	16	U	16	U	57	U
2-METHYLHEPTANE	NA	52	U	25	U	410	U	14	U	140	U	16	U	20	U	14	U	15	U	21	U	13	U	15	U	15	U	54	U
2-METHYLHEXANE	NA	46	U	22	U	360	U	13	U	120	U	14	U	18	U	13	U	13	U	19	U	11	U	13	U	13	U	47	U
2-METHYLPENTANE	NA	190		100		1,300		66		570		43		130		11	U	11	U	16	U	9.8	U	11	U	12	U	260	
3-ETHYLTOLUENE	NA	55	U	26	U	440	U	15	U	140	U	17	U	21	U	15	U	16	U	22	U	14	U	16	U	16	U	57	U
3-METHYLHEPTANE	NA	52	U	25	U	410	U	14	U	140	U	16	U	20	U	14	U	15	U	21	U	13	U	15	U	15	U	54	U
3-METHYLHEXANE	NA	46	U	22	U	360	U	13	U	120	U	14	U	18	U	13	U	13	U	19	U	11	U	13	U	13	U	47	U
3-METHYLPENTANE	NA	240		110		1,400		66		540		38		120		11	U	11	U	16	U	9.8	U	11	U	12	U	200	
4-ETHYLTOLUENE	NA	55	U	26	U	440	U	15	U	140	U	17	U	21	U	15	U	16	U	22	U	14	U	16	U	16	U	57	U
ALPHA-PINENE	NA	150	U	75	U	1,200	U	43	U	410	U	48	U	60	U	43	U	44	U	64	U	39	U	45	U	46	U	160	U
BENZENE	13	8.9	U	4.3	U	71	U	5.7		23	U	4.0		14		2.5	U	2.5	U	3.6	U	2.2	U	2.6	U	2.6	U	9.2	U
Rerun		–	–	–	–	33		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	150	U	75	U	1,200	U	43	U	410	U	48	U	60	U	43	U	44	U	64	U	39	U	45	U	46	U	160	U
CIS-2-HEXENE	NA	96	U	46	U	760	U	27	U	250	U	29	U	37	U	27	U	27	U	39	U	24	U	28	U	28	U	99	U
CIS-2-PENTENE	NA	32	U	15	U	250	U	8.9	U	84	U	9.8	U	12	U	8.9	U	9.1	U	13	U	8.0	U	9.2	U	9.4	U	33	U
CUMENE	NA	55	U	26	U	440	U	15	U	140	U	17	U	21	U	15	U	16	U	22	U	14	U	16	U	16	U	57	U
CYCLOHEXANE	NA	38	U	18	U	300	U	11	U	100	U	12	U	15	U	11	U	11	U	16	U	9.6	U	11	U	11	U	40	U
CYCLOPENTANE	NA	32	U	15	U	250	U	8.9	U	84	U	9.8	U	12	U	8.9	U	9.1	U	13	U	8.0	U	9.2	U	9.4	U	33	U
CYCLOPENTENE	NA	31	U	15	U	250	U	8.6	U	81	U	9.5	U	12	U	8.6	U	8.8	U	13	U	7.7	U	9.0	U	9.1	U	32	U
DECANE	NA	65	U	31	U	520	U	18	U	170	U	20	U	25	U	18	U	18	U	26	U	16	U	19	U	19	U	67	U
ETHYL BENZENE	1,000	12	U	5.8	U	96	U	3.4	U	32	U	3.7	U	4.7	U	3.4	U	3.4	U	4.9	U	3.0	U	3.5	U	3.6	U	12	U
Rerun		–	–	–	–	13	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	46	U	22	U	360	U	13	U	120	U	14	U	18	U	13	U	13	U	19	U	11	U	13	U	13	U	47	U
HEXANE	200	39	U	19	U	310	U	13		100	U	12	U	16		11	U	11	U	16	U	9.8	U	11	U	12	U	41	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	15	2,200		1,100		15,000		590		5,800		420		1,100		86		61		29		77		82		20		1,900	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	31	U	15	U	250	U	8.6	U	81	U	9.5	U	12	U	8.6	U	8.8	U	13	U	7.7	U	9	U	9.1	U	32	U
M,P-XYLENE	430	12	U	5.8	U	96	U	3.8		32	U	3.7	U	4.7	U	3.4	U	3.4	U	5.0	U	3.0	U	3.5	U	3.6	U	12	U
Rerun		–	–	–	–	13	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	51		29		300	J	16		120		12	U	28		11	U	11	U	16	U	9.6	U	11	U	11	U	60	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,000	45	U	22	U	360	U	12	U	120	U	14	U	17	U	12	U	13	U	18	U	11	U	13	U	13	U	46	U
NONANE	NA	58	U	28	U	460	U	16	U	150	U	18	U	22	U	16	U	16	U	24	U	14	U	17	U	17	U	60	U
OCTANE	NA	52	U	25	U	410	U	14	U	140	U	16	U	20	U	14	U	15	U	21	U	13	U	15	U	15	U	54	U
O-XYLENE	430	12	U	5.8	U	96	U	3.4	U	32	U	3.7	U	4.7	U	3.4	U	3.4	U	5.0	U	3.0	U	3.5	U	3.6	U	12	U
Rerun		–	–	–	–	13	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	270		150		2,500		90		990		66		140		29		14		13	U	16		14		9.7	U	350	
PROPYLBENZENE	140	55	U	26	U	440	U	15	U	140	U	17	U	21	U	15	U	16	U	22	U	14	U	16	U	16	U	57	U
STYRENE	280	12	U	5.7	U	94	U	3.3	U	31	U	3.6	U	4.6	U	3.3	U	3.4	U	4.8	U	3	U	3.4	U	3.5	U	12	U
TOLUENE	300	10	U	5.0	U	83	U	9.8		28	U	6.1		9.2		3.2		3.0	U	4.3	U	2.6	U	3	U	3.1	U	11	U
Rerun		–	–	–	–	12	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	96	U	46	U	760	U	27	U	250	U	29	U	37	U	27	U	27	U	39	U	24	U	28	U	28	U	99	U
TRANS-2-PENTENE	NA	32	U	15	U	250	U	8.9	U	84	U	9.8	U	12	U	8.9	U	9.1	U	13	U	8	U	9.2	U	9.4	U	33	U
UNDECANE	NA	71	U	34	U	570	U	20	U	190	U	22	U	27	U	20	U	20	U	29	U	18	U	20	U	21	U	74	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CC
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	12/28/2004				1/12/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005				2/24/2005		3/18/2005	
Sample ID		122804 HCC KC		122804 HCC KCDup		011205 HCC KC		011705 KC		012405-HCC-KC		013105 HCC KC		020705-HCCPS-Kitchen Closet		020805-HCCPS-KITCHEN CLOSET		020905-HCCPS-KITCHEN CLOSET		021005-HCCPS-KITCHENCLOSET		021805-HCC-KITCHEN CLOSET		021805-HCC-KITCHEN CLOSET DUP		022405 HCC KC		031805 HCC KC	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	430		220		2,500		130		900		220		200		24		9		24		32		33		32		770	
BUTANE	115	540		290		4,200		200		1,600		240		220		92		31		38		54		53		40		1,000	
TRANS-2-BUTENE	NA	6.4	U	6.2	U	7.1	U	7.1	U	8.4	U	7.8	U	7.4	U	7.1	U	7.2	U	8	U	6.4	U	7.4	U	7.5	U	6.6	U
1-BUTENE	NA	6.4	U	6.2	U	7.1	U	7.1	U	8.4	U	7.8	U	7.4	U	7.1	U	7.2	U	8	U	6.4	U	7.4	U	7.5	U	6.6	U
CIS-2-BUTENE	NA	6.4	U	6.2	U	7.1	U	7.1	U	8.4	U	7.8	U	7.4	U	7.1	U	7.2	U	8	U	6.4	U	7.4	U	7.5	U	6.6	U
ACETYLENE	NA	7.4	U	7.1	U	8.2	U	8.2	U	9.7	U	9.1	U	8.6	U	8.2	U	8.4	U	9.3	U	7.4	U	8.6	U	8.7	U	7.7	U
ETHENE	NA	8	U	7.7	U	8.9	U	8.9	U	10	U	9.8	U	9.2	U	8.9	U	9.1	U	10	U	8	U	9.2	U	9.4	U	8.3	U
PROPANE	NA	22		16		42		17		33		20		14	U	14	U	14	U	16		12	U	14	U	15	U	22	
ETHANE	NA	28		23		41		17		34		25		14		16		17		17		12		12		10	U	22	
PROPYLENE	NA	12	U	12	U	13	U	13	U	16	U	15	U	14	U	13	U	14	U	15	U	12	U	14	U	14	U	12	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.051		0.047		0.045		0.044		0.048		0.044		0.047		0.051		0.047		0.041		0.042		0.044		0.041		0.043	
METHANE	NA	0.0041		0.0024		0.016		0.0019		0.0064		0.0011		0.0018		0.00024		0.00025		0.00023		0.0004		0.00042		0.0005		0.0051	
OXYGEN	NA	21		22		21		20		21		21		21		21		21		22		22		21		21		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CC'
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	3/23/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		032305 HCC KC		033105 HCC Kitchen Closet		040605 HCC KC		041105 HCC KC		042005 HCC KC		042805 HCC KC		050405 HCC KC		051205 HCC KC		051905 HCC KC		052505 HCC KC		060205 HCC KC	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	15	U	34	U	140	U	250	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	3.7	U	8.4	U	36	U	62	U	55	U	22	U	3.5	U	31	U	3.8	U	7.9	U	5.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	3.7	U	8.4	U	36	U	62	U	55	U	22	U	3.5	U	31	U	3.8	U	7.9	U	5.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	1.6	U	3.8	U	16	U	28	U	25	U	9.8	U	1.6	U	14	U	1.7	U	3.6	U	2.5	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	16	U	37	U	160	U	280	U	240	U	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	16	U	38	U	160	U	280	U	240	U	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	43	U	98	U	120	U	720	U	640	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	12	U	27	U	120	U	200	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	10	U	24	U	100	U	170	U	150	U	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	15	U	35	U	150	U	260	U	230	U	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	14	U	31	U	130	U	230	U	200	U	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	8.5	U	20	U	84	U	140	U	130	U	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	47	U	110	U	460	U	800	U	700	U	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	22		32	U	140	U	240	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	10	U	24	U	100	U	180	U	160	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	14	U	32	U	140	U	240	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	23		24	U	110		180	U	160	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	17		28	U	120	U	210	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	12	U	28	U	120	U	210	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	15	U	34	U	140	U	250	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	14	U	32	U	140	U	240	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	12	U	28	U	120	U	210	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	34		28		190		300		220		–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	15	U	34	U	140	U	250	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	14	U	32	U	140	U	240	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	12	U	28	U	120	U	210	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	37		30		170		270		210		–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	15	U	34	U	140	U	250	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	42	U	95	U	410	U	700	U	620	U	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE	13	2.4	U	5.5	U	23	U	40	U	36	U	14	U	2.6		20	U	2.5	U	5.1	U	3.6	U
Rerun		–	–	–	–	–	–	–	–	27 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	42	U	95	U	410	U	700	U	620	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	26	U	59	U	250	U	430	U	380	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	8.6		20	U	84	U	140	U	130	U	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	15	U	34	U	140	U	250	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	10	U	24	U	100	U	170	U	150	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	18		54		140		180		170		–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	8.3	U	19	U	81	U	140	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	17	U	40	U	170	U	290	U	260	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	3.2	U	7.4	U	32	U	55	U	49	U	70		3.1	U	27	U	3.4	U	7.0	U	4.9	U
Rerun		–	–	–	–	–	–	–	–	38 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	12	U	28	U	120	U	210	U	180	U	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	10	U	24	U	100	U	180	U	160	U	16	U	3.5		22	U	2.7	U	5.7	U	3.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	400		1,700		6,600		10,000		8,900		4,600		200		7,200		1,300		1,800		1,500	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	8.3	U	19	U	81	U	140	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE	430	3.2	U	7.4	U	32	U	55	U	49	U	24		3.5		27	U	3.4	U	7	U	4.9	U
Rerun		–	–	–	–	–	–	–	–	38 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	10	U	24	U	100	U	170	U	150	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	64	U	10	U	91	U	11	U	23	U	16	U
METHYLCYCLOHEXANE	3,010	12	U	27	U	120	U	200	U	180	U	18	U	3.2		25	U	3.1	U	6.5	U	4.5	U
NONANE	NA	16	U	36	U	150	U	260	U	240	U	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	14	U	32	U	140	U	240	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE	430	3.2	U	7.4	U	32	U	55	U	49	U	19	U	3.1	U	27	U	3.4	U	7.0	U	4.9	U
Rerun		–	–	–	–	–	–	–	–	38 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	51		82		510		1,000		1,000		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	15	U	34	U	140	U	250	U	220	U	22	U	3.5	U	31	U	3.8	U	7.9	U	5.5	U
STYRENE	260	3.2	U	7.3	U	31	U	54	U	48	U	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	2.8	U	6.4	U	28	U	48	U	42	U	17	U	12		24	U	2.9	U	6.1	U	4.2	U
Rerun		–	–	–	–	–	–	–	–	32 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	26	U	59	U	250	U	440	U	380	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	8.5	U	20	U	84	U	140	U	130	U	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	19	U	44	U	190	UJ	320	U	290	U	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CC'
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-F
Hartford Community Center
Kitchen Closet Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	3/23/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		032305 HCC KC		033105 HCC Kitchen Closet		040605 HCC KC		041105 HCC KC		042005 HCC KC		042805 HCC KC		050405 HCC KC		051205 HCC KC		051905 HCC KC		052505 HCC KC		060205 HCC KC	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	1,200		1,800		1,900		3,600		3,100		–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	115	1,400		3,200		3,100		4,900		4,500		1,100		46		280		50		56		56	
TRANS-2-BUTENE	NA	6.8	U	7.8	U	6.7	U	7	U	6.3		–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	6.8	U	7.8	U	6.7	U	7	U	7.7	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	6.8	U	7.8	U	6.7	U	7	U	7.7	U	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	7.9	U	9.1	U	7.8	U	8.1	U	8.9	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	8.5	U	9.8	U	8.4	U	8.7	U	9.6	U	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	18		15	U	28		44		37		–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	18		24		33		64		43		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	13	U	15	U	12	U	13	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.043		0.043		0.043		0.048		0.05		–	–	0.042		0.045		0.047		0.041		0.046	–
METHANE	NA	0.0031		0.0028		0.011		0.02		0.014		2.9		0.00026		0.00026		0.00041		0.00024		0.00027	–
OXYGEN	NA	21		21		20		20		22		–	–	21		21		21		21		20	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CC'
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/11/2004		8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/4/2004		10/5/2004	
Sample ID		6/11/04 Kitchen		081804-HCC-K		081804-HCC-K Duplicate		081804-HCC-K30		082504/HCC-KITCHEN-30		082504-HCC-KITCHEN		090804-HCC-Kitchen		090804-HCC-Kitchen30		091504-HCC-KITCHEN		092204-HCC-Kitchen		093004-HCC-KITCHEN		100404-HCC-KITCHEN		100504-HCC-KITCHEN	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	210	U	–	–	150	U	270	U	160	U	57	U	130	U
1,2,4-TRIMETHYLBENZENE	6	–	–	4.3	U	43	U	3.9	U	6.2	U	4.1	U	52	U	16	U	38	U	68	U	39	U	14	U	33	U
Rerun		–	–	–	–	–	–	77 (1)	U	–	–	41 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	–	–	4.3	U	43	U	3.9	U	6.2	U	4.1	U	52	U	16	U	38	U	68	U	39	U	14	U	33	U
Rerun		–	–	–	–	–	–	77 (1)	U	–	–	41 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	–	–	1.9	U	19	U	1.7	U	2.8	U	1.8	U	24	U	7.1	U	17	U	30	U	18	U	6.4	U	15	U
Rerun		–	–	–	–	–	–	35 (1)	U	–	–	18 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	230	U	–	–	170	U	300	U	170	U	64	U	150	U
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	230	U	–	–	170	U	300	U	170	U	64	U	150	U
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	610	U	–	–	440	U	790	U	460	U	170	U	380	U
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	170	U	–	–	120	U	220	U	130	U	47	U	110	U
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	150	U	–	–	100	U	1,300		110	U	40	U	92	U
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	220	U	–	–	160	U	280	U	160	U	60	U	140	U
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200	U	–	–	140	U	250	U	140	U	54	U	120	U
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	86	U	700		91	U	34	U	77	U
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	670	U	–	–	480	U	870	U	500	U	180	U	420	U
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200	U	–	–	330		400		200		78		170	
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	150	U	–	–	110	U	190	U	110	U	41	U	94	U
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200	U	–	–	140	U	260	U	150	U	54	U	120	U
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	270		–	–	340		460		230		72		190	
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200		–	–	280		360		170		61		140	
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	170	U	–	–	210		270		130	J	48	U	110	U
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	210	U	–	–	150	U	270	U	160	U	57	U	130	U
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200	U			140	U	260	U	150	U	54	U	120	U
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	170	U			120	U	220	U	130	U	48	U	110	U
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	610				710		840		400		140		370	
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	210	U			150	U	270	U	160	U	57	U	130	U
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200	U			140	U	260	U	150	U	54	U	120	U
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	170	U			120	U	260		130	U	48	U	110	U
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	490				600		860		390		120		330	
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	210	U			150	U	270	U	160	U	57	U	130	U
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	590	U			430	U	770	U	440	U	160	U	370	U
BENZENE	13	19		65		68		93		16		56		40		31		30		44	U	31		9.3	U	21	U
Rerun		–	–	–	–	–	–	94 (1)		–	–	54 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	590	U			430	U	770	U	440	U	160	U	370	U
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	260	U	470	U	270	U	100	U	230	U
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	88	U	160	U	91	U	34	U	77	U
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	210	U	–	–	150	U	270	U	160	U	57	U	130	U
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	150	U	–	–	100	U	190	U	110	U	40	U	92	U
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	88	U	260		91	U	34	U	77	U
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	85	U	150	U	88	U	32	U	75	U
DECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	250	U	–	–	180	U	320	U	180	U	68	U	160	U
ETHYL BENZENE	1,000	–	–	3.8	U	38	U	3.4	U	5.5	U	3.6	U	46	U	14	U	33	U	60	U	34	U	13	U	29	U
Rerun		–	–	–	–	–	–	68 (1)	U	–	–	36 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	170	U	–	–	120	U	330		130	U	48	U	110	U
HEXANE	200	–	–	140		140		210		38		160		150	U	65		110	U	1,000		110	U	41	U	94	U
Rerun		–	–	–	–	–	–	210 (1)		–	–	150 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	–	–	8,500	E	7,800		13,000	E	5,400		8,600	E	3,900		3,600		3,900		5,700		2,600		870		2,600	
Rerun		–	–	–	–	–	–	10,000		–	–	7,300		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	85	U	150	U	88	U	32	U	75	U
M,P-XYLENE	430	–	–	6.9		38	U	7.1		5.5	U	5.4		46	U	14	U	33	U	60	U	34	U	13	U	29	U
Rerun		–	–	–	–	–	–	68 (1)	U	–	–	36 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	150	U	–	–	200		230		110		40	U	92	U
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	–	–	–	–	–	–	–	–	–	–	–	–	170	U	–	–	120	U	220	U	130	U	47	U	110	U
NONANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	220	U	–	–	160	U	290	U	170	U	61	U	140	U
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	200	U	–	–	140	U	260	U	150	U	54	U	120	U
O-XYLENE	430	–	–	3.8	U	38	U	3.4	U	5.5	U	3.6	U	46	U	14	U	33	U	60	U	34	U	13	U	29	U
Rerun		–	–	–	–	–	–	68 (1)	U	–	–	36 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	970		–	–	790		1,000		460		170		460	
PROPYLBENZENE	140	–	–	–	–	–	–	–	–	–	–	–	–	210	U	–	–	150	U	270	U	160	U	57	U	130	U
STYRENE	260	–	–	–	–	–	–	–	–	–	–	–	–	45	U	–	–	32	U	58	U	34	U	12	U	28	U
TOLUENE	300	–	–	4.9		33	U	4.3		4.8	U	3.1	U	47		21		29	U	52	U	30	U	11	U	29	
Rerun		–	–	–	–	–	–	59 (1)		–	–	31 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	370	U	–	–	260	U	470	U	270	U	100	U	230	U
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	120	U	–	–	88	U	400		91	U	34	U	77	U
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	270	U	–	–	200	U	350	U	200	U	75	U	170	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/11/2004		8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/4/2004		10/5/2004	
Sample ID		6/11/04 Kitchen		081804-HCC-K		081804-HCC-K Duplicate		081804-HCC-K30		082504/HCC-KITCHEN-30		082504-HCC-KITCHEN		090804-HCC-Kitchen		090804-HCC-Kitchen30		091504-HCC-KITCHEN		092204-HCC-Kitchen		093004-HCC-KITCHEN		100404-HCC-KITCHEN		100504-HCC-KITCHEN	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	930		–	–	1,200		1,600		580		180		580	
BUTANE	115	–	–	–	–	–	–	–	–	–	–	–	–	1,700		–	–	1,600		2,000		660		290		650	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	44		–	–	8.9	U	12		11	U	6.7	U	7.7	U
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	17		–	–	8.9	U	9.1		11	U	6.7	U	7.7	U
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	42		–	–	8.9	U	9.8		11	U	6.7	U	7.7	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	–	–	0.050		–	–	0.040		–		0.053		0.054		0.064		0.042		0.046	
METHANE	NA	–	–	–	–	–	–	–	–	0.0063		–	–	0.0048		–		0.0067		0.0085		0.0045		0.0021		0.0044	
OXYGEN	NA	–	–	–	–	–	–	–	–	20		–	–	21		–		21		22		21		21		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005		1/6/2005	
Sample ID		101304-HCC-Kitchen		102104-HCC-Kitchen		102704-HCC-KITCHEN		110304-HCC-KITCHEN		111004-HCC-KITCHEN		111804-HCC-Kitchen		112304-HCC-Kitchen		113004-HCC-Kitchen		121504-HCC-KITCHEN		122104-HCC-KITCHEN		122804 HCC K		010605 HCC K		010605 HCC K (Re-analysis)	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	130	U	–	–	–	–	–	–	290	U	240	U	310	U	170	U	18	U	15	U	35	U	1,900	U	1,300	U
1,2,4-TRIMETHYLBENZENE	6	34	U	16	U	8.2	U	81	U	73	U	59	U	78	U	42	U	4.5	U	3.7	U	8.6	U	470	U	330	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	34	U	16	U	8.2	U	81	U	73	U	59	U	78	U	42	U	4.5	U	3.7	U	8.6	U	470	U	330	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	15	U	28	U	15	U	36	U	33	U	26	U	35	U	19	U	2.0	U	1.7	U	3.9	U	210	U	150	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	150	U	–	–	–	–	–	–	330	U	260	U	350	U	190	U	20	U	17	U	38	U	2,100	U	1,500	U
1,4-DIETHYLBENZENE	NA	150	U	–	–	–	–	–	–	330	U	260	U	350	U	190	U	20	U	17	U	39	U	2,100	U	1,500	U
1-DECENE	NA	390	U	–	–	–	–	–	–	850	U	690	U	910	U	490	U	52	U	44	U	100	U	5,500	U	3,800	U
1-HEPTENE	NA	110	U	–	–	–	–	–	–	240	U	190	U	250	U	140	U	15	U	12	U	28	U	1,500	U	1,100	U
1-HEXENE	NA	94	U	–	–	–	–	–	–	200	U	160	U	220	U	120	U	12	U	10	U	24	U	1,300	U	920	U
1-NONENE	NA	140	U	–	–	–	–	–	–	310	U	250	U	330	U	180	U	19	U	16	U	36	U	1,400	U	2,000	U
1-OCTENE	NA	120	U	–	–	–	–	–	–	270	U	220	U	290	U	160	U	17	U	14	U	32	U	1,200	U	1,800	U
1-PENTENE	NA	79	U	–	–	–	–	–	–	170	U	140	U	180	U	98	U	10	U	8.7	U	20	U	770	U	1,100	U
1-UNDECENE	NA	430	U	–	–	–	–	–	–	940	U	760	U	1000	U	540	U	58	U	48	U	110	U	6,000	U	4,200	U
2,2,4-TRIMETHYLPENTANE	NA	200		–	–	–	–	–	–	360		340		440		270		26		21		54		3,400		2,400	
2,2-DIMETHYLBUTANE	NA	96	U	–	–	–	–	–	–	210	U	170	U	220	U	120	U	13	U	11	U	25	U	1,400	U	940	U
2,3,4-TRIMETHYLPENTANE	NA	130	U	–	–	–	–	–	–	280	U	220	U	300	U	160	U	17	U	14	U	33	U	1,800	U	1,200	U
2,3-DIMETHYLBUTANE	NA	200		–	–	–	–	–	–	340		270		350		270		32		14		73		2,700		3,200	
2,3-DIMETHYLPENTANE	NA	150		–	–	–	–	–	–	320		310		390		250		22		15		45		2,400		3,200	
2,4-DIMETHYLPENTANE	NA	120		–	–	–	–	–	–	240	U	220		270		170		17		12	U	38		2,100		1,700	
2-ETHYLTOLUENE	NA	130	U	–	–	–	–	–	–	290	U	240	U	310	U	170	U	18	U	15	U	35	U	1,900	U	1,300	U
2-METHYLHEPTANE	NA	130	U	–	–	–	–	–	–	280	U	220	U	300	U	160	U	17	U	14	U	33	U	1,800	U	1,200	U
2-METHYLHEXANE	NA	110	U	–	–	–	–	–	–	240	U	200	U	260	U	140	U	15	U	12	U	29	U	1,100	U	1,600	U
2-METHYLPENTANE	NA	450		–	–	–	–	–	–	600		490		650		460		47		27		110		6,800		6,300	
3-ETHYLTOLUENE	NA	130	U	–	–	–	–	–	–	290	U	240	U	310	U	170	U	18	U	15	U	35	U	1,300	U	1,900	U
3-METHYLHEPTANE	NA	130	U	–	–	–	–	–	–	280	U	220	U	290	U	160	U	17	U	14	U	33	U	1,800	U	1,200	U
3-METHYLHEXANE	NA	110	U	–	–	–	–	–	–	240	U	200	U	260	U	140	U	15	U	12	U	29	U	1,600	U	1,100	U
3-METHYLPENTANE	NA	380		–	–	–	–	–	–	610		500		630		490		73		27		110		5,200		6,100	
4-ETHYLTOLUENE	NA	130	U	–	–	–	–	–	–	290	U	240	U	310	U	170	U	18	U	15	U	35	U	1,300	U	1,900	U
ALPHA-PINENE	NA	380	U	–	–	–	–	–	–	830	U	670	U	880	U	480	U	51	U	42	U	98	U	3,700	U	5,300	U
BENZENE	13	22	U	10		12		69		48	U	38	U	50	U	27	U	3.0		3.0		5.6	U	330		310	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	210 (2)	
BETA-PINENE	NA	380	U	–	–	–	–	–	–	830	U	670	U	880	U	480	U	51	U	42	U	98	U	3,700	U	5,300	U
CIS-2-HEXENE	NA	240	U	–	–	–	–	–	–	510	U	410	U	540	U	290	U	31	U	26	U	60	U	2,300	U	3,300	U
CIS-2-PENTENE	NA	79	U	–	–	–	–	–	–	170	U	140	U	180	U	98	U	10	U	8.7	U	20	U	1,100	U	770	U
CUMENE	NA	130	U	–	–	–	–	–	–	290	U	240	U	310	U	170	U	18	U	15	U	35	U	1,300	U	1,900	U
CYCLOHEXANE	NA	94	U	–	–	–	–	–	–	200	U	160	U	220	U	120	U	12	U	10	U	24	U	1,300	U	920	U
CYCLOPENTANE	NA	79	U	–	–	–	–	–	–	170	U	140	U	180	U	98	U	10	U	8.7	U	20	U	770	U	1,100	U
CYCLOPENTENE	NA	76	U	–	–	–	–	–	–	170	U	130	U	180	U	95	U	10	U	8.5	U	20	U	1,100	U	750	U
DECANE	NA	160	U	–	–	–	–	–	–	350	U	280	U	370	U	200	U	21	U	18	U	41	U	2,200	U	1,600	U
ETHYL BENZENE	1,000	30	U	14	U	7.3	U	71	U	65	U	52	U	69	U	37	U	4.0	U	3.3	U	7.6	U	290	U	420	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120 (2)	U
HEPTANE	NA	110	U	–	–	–	–	–	–	240	U	200	U	260	U	140	U	15	U	12	U	29	U	1,100	U	1,600	U
HEXANE	200	96	U	27		22		120		210	U	170	U	220	U	120	U	13	U	11	U	25	U	1,400	U	940	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	2,500		1,600		1,300	J	10,000		4,300		3,600		4,700		3,700		350		160		1,200		60,000		50,000	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	78	U	–	–	–	–	–	–	170	U	130	U	180	U	95	U	10	U	8.5	U	20	U	1,100	U	750	U
M,P-XYLENE	430	30	U	14	U	7.3	U	71	U	65	U	52	U	69	U	37	U	4.0	U	3.3	U	7.6	U	290	U	420	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120 (2)	U
METHYLCYCLOPENTANE	NA	100		–	–	–	–	–	–	200	U	160	U	220	U	120	J	13		10	U	27		2,000		1,800	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	110	U	–	–	–	–	–	–	240	U	190	U	250	U	140	U	15	U	12	U	28	U	1,100	U	1,500	U
NONANE	NA	140	U	–	–	–	–	–	–	310	U	250	U	330	U	180	U	19	U	16	U	37	U	1,400	U	2,000	U
OCTANE	NA	130	U	–	–	–	–	–	–	280	U	220	U	300	U	160	U	17	U	14	U	33	U	1,200	U	1,800	U
O-XYLENE	430	30	U	14	U	7.3	U	71	U	65	U	52	U	69	U	37	U	4.0	U	3.3	U	7.6	U	290	U	420	U
Rerun		–	–							–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	120 (2)	U
PENTANE	NA	500		–	–	–	–	–	–	720		520		770		600		78		43		170		12,000		12,000	
PROPYLBENZENE	140	130	U	–	–	–	–	–	–	290	U	240	U	310	U	170	U	18	U	15	U	35	U	1,300	U	1,900	U
STYRENE	260	29	U	–	–	–	–	–	–	63	U	51	U	67	U	36	U	3.9	U	3.2	U	7.5	U	410	U	280	U
TOLUENE	300	26	U	12	U	11		62	U	56	U	45	U	60	U	32	U	3.4	U	3.0		6.6	U	250	U	360	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	110 (2)	U
TRANS-2-HEXENE	NA	240	U	–	–	–	–	–	–	510	U	410	U	540	U	290	U	31	U	26	U	60	U	2,300	U	3,300	U
TRANS-2-PENTENE	NA	79	U	–	–	–	–	–	–	170	U	140	U	180	U	98	U	10	U	8.7	U	20	U	1,100	U	770	U
UNDECANE	NA	180	U	–	–	–	–	–	–	380	U	310	U	400	U	220	U	23	U	19	U	45	U	2,400	U	1,700	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005		1/6/2005	
Sample ID		101304-HCC-Kitchen		102104-HCC-Kitchen		102704-HCC-KITCHEN		110304-HCC-KITCHEN		111004-HCC-KITCHEN		111804-HCC-Kitchen		112304-HCC-Kitchen		113004-HCC-Kitchen		121504-HCC-KITCHEN		122104-HCC-KITCHEN		122804 HCC K		010605 HCC K		010605 HCC K (Re-analysis)	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	580		–	–	–	–	–	–	1,100		960		1,100		760		99		44		240		7,300		9,800	
BUTANE	115	780		–	–	–	–	–	–	1,300		1,100		1,200		960		130		140		320		19,000		21,000	
TRANS-2-BUTENE	NA	7.8	U	–	–	–	–	–	–	6.8	U	7.7	U	7.2	U	7.8	U	8.4	U	7	U	6	U	19		18	
1-BUTENE	NA	7.8	U	–	–	–	–	–	–	6.8	U	7.7	U	7.2	U	7.8	U	8.4	U	7	U	6	U	6.2	U	6.6	U
CIS-2-BUTENE	NA	7.8	U	–	–	–	–	–	–	6.8	U	7.7	U	7.2	U	7.8	U	8.4	U	7	U	6	U	6.2	U	6.6	U
ACETYLENE	NA	–	–	–	–	–	–	–	–	7.9	U	8.9	U	8.4	U	9.1	U	9.7	U	8.1	U	7	U	7.1	U	7.7	U
ETHENE	NA	–	–	–	–	–	–	–	–	8.5	U	9.6	U	9.1	U	9.8	U	10	U	8.7	U	7.6	U	8.3	U	7.7	U
PROPANE	NA	–	–	–	–	–	–	–	–	22		24		22		16		16	U	15		16		150		110	
ETHANE	NA	–	–	–	–	–	–	–	–	38		36		30		24		17		15		22		160		120	
PROPYLENE	NA	–	–	–	–	–	–	–	–	13	U	14	U	14	U	15	U	16	U	13	U	11	U	12	U	12	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.049		–	–	–	–	–	–	0.043		0.050		0.044		0.044		0.045		0.041		0.051		–	–	0.055	
METHANE	NA	0.0047		–	–	–	–	–	–	0.0064		0.0060		0.0067		0.0047		0.0011		0.00057		0.0023		–	–	0.043	
OXYGEN	NA	21		–	–	–	–	–	–	21		22		21		22		22		21		22		–	–	22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	1/12/2005		1/17/2005		1/24/2005		1/31/2005				2/7/2005		2/15/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005		4/6/2005		4/11/2005	
Sample ID		011205 HCC K		011705 K		012405-HCC-K		013105 HCC K		013105 HCC K Dup		020705-HCCPS-Kitchen		021505 HCC-K		021805-HCC-KITCHEN		022405 HCC K		031805 HCC K		032305 HCC Kitchen		040605 HCC K		041105 HCC K	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	260	U	19	U	94	U	21	U	25	U	22	U	23	U	15	U	14	U	99	U	18	U	230	U	320	U
1,2,4-TRIMETHYLBENZENE	6	64	U	4.8	U	23	U	5.2	U	6.4	U	5.5	U	5.7	U	3.7	U	3.6	U	25	U	4.5	U	58	U	79	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	64	U	4.8	U	23	U	5.2	U	6.4	U	5.5	U	5.7	U	3.7	U	3.6	U	25	U	4.5	U	58	U	79	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	29	U	2.2	U	10	U	2.3	U	2.9	U	2.5	U	2.6	U	1.7	U	1.6	U	11	U	2.0	U	26	U	36	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	290	U	21	U	100	U	23	U	28	U	24	U	26	U	17	U	16	U	110	U	20	U	260	U	350	U
1,4-DIETHYLBENZENE	NA	290	U	22	U	100	U	23	U	28	U	24	U	26	U	17	U	16	U	110	U	20	U	260	U	350	U
1-DECENE	NA	750	U	56	U	270	U	61	U	74	U	64	U	67	U	44	U	42	U	290	U	52	U	680	U	920	U
1-HEPTENE	NA	210	U	16	U	77	U	17	U	21	U	18	U	19	U	12	U	12	U	81	U	15	U	190	U	260	U
1-HEXENE	NA	180	U	13	U	66	U	14	U	18	U	15	U	16	U	10	U	10	U	70	U	12	U	160	U	220	U
1-NONENE	NA	270	U	20	U	99	U	22	U	27	U	23	U	24	U	16	U	15	U	100	U	19	U	240	U	330	U
1-OCTENE	NA	240	U	18	U	88	U	19	U	24	U	20	U	21	U	14	U	13	U	93	U	17	U	220	U	300	U
1-PENTENE	NA	150	U	11	U	55	U	12	U	15	U	13	U	13	U	8.7	U	8.4	U	58	U	10	U	140	U	180	U
1-UNDECENE	NA	820	U	62	U	300	U	67	UJ	82	UJ	70	U	73	UJ	48	U	46	U	320	U	58	U	750	U	1,000	U
2,2,4-TRIMETHYLPENTANE	NA	530		53		180		24		24	J	57		57		14	U	14	U	160		91		250		700	
2,2-DIMETHYLBUTANE	NA	180	U	14	U	75		15	U	18	U	20		24		11	U	10	U	71	U	24		170	U	230	U
2,3,4-TRIMETHYLPENTANE	NA	240	U	18	U	89	U	20	U	24	U	21	U	22	U	14	U	14	U	94	U	17	U	220	U	300	U
2,3-DIMETHYLBUTANE	NA	530		42		270		23		22		70		78		11	U	10	U	180		86		360		850	
2,3-DIMETHYLPENTANE	NA	500		32		170		18		21	U	47		47		12	U	12	U	140		73		240		650	
2,4-DIMETHYLPENTANE	NA	340		22		120		17	U	21	U	38		38		12	U	12	U	110		55		200	U	540	
2-ETHYLTOLUENE	NA	260	U	19	U	94	U	21	U	25	U	22	U	23	U	15	U	14	U	99	U	18	U	230	U	320	U
2-METHYLHEPTANE	NA	240	U	18	U	89	U	20	U	24	U	21	U	22	U	14	U	14	U	94	U	17	U	220	U	300	U
2-METHYLHEXANE	NA	210	U	16	U	78	U	17	U	21	U	18	U	19	U	12	U	12	U	83	U	18		200	U	260	U
2-METHYLPENTANE	NA	1,200		80		550		41		40		120		120		11	U	11		490		160		660		1,900	
3-ETHYLTOLUENE	NA	260	U	19	U	94	U	21	U	25	U	22	U	23	U	15	U	14	U	99	U	18	U	230	U	320	U
3-METHYLHEPTANE	NA	240	U	18	U	89	U	20	U	24	U	21	U	22	U	14	U	14	U	94	U	17	U	220	U	300	U
3-METHYLHEXANE	NA	210	U	16	U	78	U	17	U	21	U	18	U	19	U	12	U	12	U	83	U	32		200	U	260	U
3-METHYLPENTANE	NA	1,000		69		480		36		38		120		140		11	U	10	U	350		140		590		1,600	
4-ETHYLTOLUENE	NA	260	U	19	U	94	U	21	U	25	U	22	U	23	U	15	U	14	U	99	U	18	U	230	U	320	U
ALPHA-PINENE	NA	730	U	55	U	270	U	59	U	72	U	62	U	65	U	42	U	41	U	280	U	51	U	660	U	900	U
BENZENE	13	42	U	6.2		15	U	4.0		4.1	U	5.9		3.7	U	2.4	U	2.3	U	16	U	5.8		38	U	51	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	730	U	55	U	270	U	59	U	72	U	62	U	65	U	42	U	41	U	280	U	51	U	660	U	900	U
CIS-2-HEXENE	NA	450	U	34	U	160	U	36	U	44	U	38	U	40	U	26	U	25	U	170	U	31	U	410	U	550	U
CIS-2-PENTENE	NA	150	U	11	U	55	U	12	U	15	U	13	U	13	U	8.7	U	8.4	U	58	U	25		140	U	180	U
CUMENE	NA	260	U	19	U	94	U	21	U	25	U	22	U	23	U	15	U	14	U	99	U	18	U	230	U	320	U
CYCLOHEXANE	NA	180	U	13	U	66	U	14	U	18	U	15	U	16	U	10	U	10	U	70	U	12	J	160	U	220	U
CYCLOPENTANE	NA	150	U	11	U	55	U	12	U	15	U	13	U	13	U	8.7	U	8.4	U	58	U	14		140	U	200	
CYCLOPENTENE	NA	140	U	11	U	53	U	12	U	14	U	12	U	13	U	8.5	U	8.1	U	56	U	10	U	130	U	180	U
DECANE	NA	300	U	23	U	110	U	25	U	30	U	26	U	27	U	18	U	17	U	120	U	21	U	280	U	370	U
ETHYL BENZENE	1,000	57	U	4.2	U	21	U	4.6	U	5.6	U	4.9	U	5	U	3.3	U	3.2	U	22	U	4.0	U	52	U	70	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	210	U	16	U	78	U	17	U	21	U	18	U	19	U	12	U	12	U	83	U	15	U	200	U	260	U
HEXANE	200	180	U	14		67	U	15	U	18	U	16	U	16	U	11	U	10	U	71	U	18		170	U	230	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	10,000		600		5,000		380		380		1,100		1,400		51		98		3,200		730		5,800		15,000	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	140	U	11	U	53	U	12	U	14	U	12	U	13	U	8.5	U	8.1	U	56	U	10	U	130	U	180	U
M,P-XYLENE	430	57	U	5.0		21	U	4.6	U	5.6	U	4.9	U	5.0	U	3.3	U	3.2	U	22	U	4.0	U	52	U	70	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	260		19		110		14	U	18	U	23		26		10	U	10	U	120		41		180		540	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	210	U	16	U	77	U	17	U	21	U	18	U	19	U	12	U	12	U	81	U	15		190	U	260	U
NONANE	NA	270	U	20	U	100	U	22	U	27	U	24	U	24	U	16	U	15	U	100	U	19	U	250	U	340	U
OCTANE	NA	240	U	18	U	89	U	20	U	24	U	21	U	22	U	14	U	14	U	94	U	17	U	220	U	300	U
O-XYLENE	430	57	U	4.2	U	21	U	4.6	U	5.6	U	4.9	U	5.0	U	3.3	U	3.2	U	22	U	4.0	U	52	U	70	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	2,000		100		920		60		60		140		160		12		17		610		140		930		2,600	
PROPYLBENZENE	140	260	U	19	U	94	U	21	U	25	U	22	U	23	U	15	U	14	U	99	U	18	U	230	U	320	U
STYRENE	260	56	U	4.2	U	20	U	4.5	U	5.5	U	4.8	U	5.0	U	3.2	U	3.1	U	22	U	3.9	U	51	U	68	U
TOLUENE	300	49	U	11		18	U	5.9		5.8		6.1		4.4		2.9	U	2.8	U	19	U	3.4	U	45	U	61	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	450	U	34	U	160	U	36	U	44	U	38	U	40	U	26	U	25	U	170	U	31	U	410	U	550	U
TRANS-2-PENTENE	NA	150	U	11	U	55	U	12	U	15	U	13	U	13	U	8.7	U	8.4	U	58	U	10	U	140	U	180	U
UNDECANE	NA	330	U	25	U	120	U	27	U	33	U	29	U	30	U	19	U	19	U	130	U	23	U	300	UJ	410	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	1/12/2005		1/17/2005		1/24/2005		1/31/2005		1/31/2005		2/7/2005		2/15/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005		4/6/2005		4/11/2005	
Sample ID		011205 HCC K		011705 K		012405-HCC-K		013105 HCC K		013105 HCC K Dup		020705-HCCPS-Kitchen		021505 HCC-K		021805-HCC-KITCHEN		022405 HCC K		031805 HCC K		032305 HCC Kitchen		040605 HCC K		041105 HCC K	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	1,500		110		780		87		86		200		290		28		29		760		240		1,600		3,300	
BUTANE	115	3,100		210		1,500		170		160		220		360		52		55		1,200		320		2,100		4,800	
TRANS-2-BUTENE	NA	7.5	U	9	U	8.8	U	9.7	U	12	U	7.7	U	11	U	7	U	6.7	U	7	U	8.4	U	6.8	U	7.4	U
1-BUTENE	NA	7.5	U	9	U	8.8	U	9.7	U	12	U	7.7	U	11	U	7	U	6.7	U	7	U	8.4	U	6.8	U	7.4	U
CIS-2-BUTENE	NA	7.5	U	9	U	8.8	U	9.7	U	12	U	7.7	U	11	U	7	U	6.7	U	7	U	8.4	U	6.8	U	7.4	U
ACETYLENE	NA	8.7	U	10	U	10	U	11	U	14	U	8.9	U	12	U	8.1	U	7.8	U	8.1	U	9.7	U	7.9	U	8.6	U
ETHENE	NA	9.4	U	11	U	11	U	12	U	15	U	9.6	U	13	U	8.7	U	8.4	U	8.7	U	10	U	8.5	U	9.2	U
PROPANE	NA	27		18		36		19	U	23	U	15	U	21	U	14	U	13	U	18		16	U	23		38	
ETHANE	NA	32		22		44		24		23		17		24		17		18		25		18		33		46	
PROPYLENE	NA	14	U	17	U	16	U	18	U	22	U	14	U	20	U	13	U	12	U	13	U	16	U	13	U	14	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.044		0.044		0.047		0.044		0.044		0.046		0.041		0.042		0.046		0.045		0.041		0.042		0.045	
METHANE	NA	0.0094		0.0014		0.0054		0.0010		0.0010		0.0018		0.0019		0.00040		0.00064		0.0049		0.0021		0.0071		0.016	
OXYGEN	NA	21		21		21		21		21		21		21		21		20		22		22		20		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		042005 HCC K		042805 HCC K		050405 HCC K		051205 HCC Kitchen		051905 HCC Kitchen		052505 HCC Kitchen		060205 HCC Kitchen	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	160	U												
1,2,4-TRIMETHYLBENZENE	6	41	U	4.0	U	4.4	U	4.2	U	4.7	U	3.8	U	4.2	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	41	U	4.0	U	4.4	U	4.2	U	4.7	U	3.8	U	4.2	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	18	U	1.8	U	2.0	U	1.9	U	2.1	U	1.7	U	1.9	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	180	U	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	180	U	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	480	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	130	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	120	U	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	170	U	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	150	U	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	96	U	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	530	U	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	400		–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	120		–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	510		–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	360		–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	270		–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	140	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	1,100		–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	140	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	910		–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	470	U	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE	13	27	U	2.6	U	2.8	U	2.7	U	4.0		2.5	U	2.7	U
Rerun		27 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	470	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	290	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	96	U	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	120	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	130		–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	94	U	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	200	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	36	U	3.6	U	33		3.7	U	4.1	U	3.4	U	3.7	U
Rerun		36 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	140	U	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	120	U	2.9	U	3.2	U	3.0	U	3.4	U	4.5		3.0	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	8,200		170		170		340		540		250		160	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	94	U	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE	430	36	U	3.6	U	12		3.7	U	4.1	U	3.4	U	3.7	U
Rerun		36 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	280		–	–	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	12	U	13	U	12	U	14	U	11	U	12	U
METHYLCYCLOHEXANE	3,010	130	U	3.3	U	3.6	U	3.4	U	3.8	U	3.1	U	3.4	U
NONANE	NA	180	U	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	160	U	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE	430	36	U	3.6	U	3.9	U	3.7	U	4.1	U	3.4	U	3.7	U
Rerun		36 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	1,300		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	180	U	4.0	U	4.4	U	4.2	U	4.7	U	3.8	U	4.2	U
STYRENE	260	36	U	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	32	U	3.1	U	3.4	U	3.2	U	5.4		5.9		3.2	U
Rerun		32 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	290	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	96	U	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	210	U	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-G
Hartford Community Center
Kitchen Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		042005 HCC K		042805 HCC K		050405 HCC K		051205 HCC Kitchen		051905 HCC Kitchen		052505 HCC Kitchen		060205 HCC Kitchen	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	2,300		–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	115	3,400		55		44		29		76		37		22	
TRANS-2-BUTENE	NA	7.7	U	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	7.7	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	7.7	U	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	8.9	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	9.6	U	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	30		–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	40		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	14	U	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.047		–	–	0.042		0.042		0.046		0.042		0.055	–
METHANE	NA	0.011		0.00030		0.00026		0.00026		0.00024		0.00028		0.00028	–
OXYGEN	NA	22		–	–	21		21		21		21		20	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/16/2004		6/17/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004	
Sample ID		061604-HCC-MSD		061704-HCC-MSD		090804-HCC-MensRoom		090804-HCC-MensRoom30		091504-HCC-MENLOCKERROOM		092204-HCC-Mens Room		093004-HCC-MENSROOM		101304-HCC-Mensroom		102104-HCC-Mensroom		102704-HCC-MENSROOM		110304-HCC-MENSROOM		111004-HCC-MENSROOM		111804-HCC-MensRoom-30	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	17	U	29	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	NA	22	U	37	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	NA	17	U	29	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	NA	13	U	22	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	NA	12	U	21	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	NA	--	--	--	--	140	U			120	U	130	U	45	U	100	U	--	--	--	--	--	--	200	U	61	U
1,2,4-TRICHLOROBENZENE	NA	94	U	160	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	6	15	U	26	U	36	U	15	U	31	U	34	U	11	U	26	U	25	U	7.6	U	59	U	50	U	15	U
1,2-DIBROMOETHANE	NA	24	U	41	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	NA	19	U	32	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	NA	13	U	22	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	NA	14	U	25	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	6	15	U	26	U	36	U	15	U	31	U	34	U	11	U	26	U	25	U	7.6	U	59	U	50	U	15	U
1,3-BUTADIENE	2	7.0	U	12	U	16	U	7.0	U	14	U	15	U	5.1	U	12	U	45	U	14	U	26	U	23	U	6.9	U
1,3-DICHLOROBENZENE	NA	19	U	32	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	NA	--	--	--	--	160	U	--	--	140	U	150	U	50	U	120	U	--	--	--	--	--	--	220	U	68	U
1,4-DICHLOROBENZENE	NA	2,600		180		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	NA	--	--	--	--	160	U	--	--	140	U	150	U	50	U	120	U	--	--	--	--	--	--	220	U	68	U
1,4-DIOXANE	NA	45	U	77	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	NA	--	--	--	--	420	U	--	--	360	U	390	U	130	U	310	U	--	--	--	--	--	--	590	U	180	U
1-HEPTENE	NA	--	--	--	--	120	U	--	--	100	U	110	U	37	U	86	U	--	--	--	--	--	--	160	U	50	U
1-HEXENE	NA	--	--	--	--	100	U	--	--	86	U	94	U	32	U	74	U	--	--	--	--	--	--	140	U	43	U
1-NONENE	NA	--	--	--	--	150	U	--	--	130	U	140	U	47	U	110	U	--	--	--	--	--	--	210	U	64	U
1-OCTENE	NA	--	--	--	--	140	U	--	--	110	U	120	U	42	U	98	U	--	--	--	--	--	--	190	U	57	U
1-PENTENE	NA	--	--	--	--	85	U	--	--	72	U	79	U	26	U	61	U	--	--	--	--	--	--	120	U	36	U
1-UNDECENE	NA	--	--	--	--	470	U	--	--	390	U	430	U	140	U	340	U	--	--	--	--	--	--	640	U	200	U
2,2,4-TRIMETHYLPENTANE	NA	480		3,200		140	U	--	--	230		200		53		120		--	--	--	--	--	--	220		98	
2,2-DIMETHYLBUTANE	NA	--	--	--	--	100	U	--	--	88	U	96	U	32	U	75	U	--	--	--	--	--	--	140	U	44	U
2,3,4-TRIMETHYLPENTANE	NA	--	--	--	--	140	U	--	--	120	U	130	U	43	U	100	U	--	--	--	--	--	--	190	U	58	U
2,3-DIMETHYLBUTANE	NA	--	--	--	--	140		--	--	270		240		65		150		--	--	--	--	--	--	240		100	
2,3-DIMETHYLPENTANE	NA	--	--	--	--	120	U	--	--	210		200		50		120		--	--	--	--	--	--	190		100	
2,4-DIMETHYLPENTANE	NA	--	--	--	--	120	U	--	--	170		130		38	U	95		--	--	--	--	--	--	170	U	68	
2-BUTANONE (METHYL ETHYL KETONE)	NA	12		59		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	NA	--	--	--	--	140	U	--	--	120	U	130	U	45	U	100	U			--	--	--	--	200	U	61	U
2-HEXANONE	NA	52	U	87	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	NA	--	--	--	--	140	U	--	--	120	U	130	U	43	U	100	U	--	--	--	--	--	--	190	U	58	U
2-METHYLHEXANE	NA	--	--	--	--	120	U	--	--	100	U	110	U	38	U	88	U	--	--	--	--	--	--	170	U	51	U
2-METHYLPENTANE	NA	--	--	--	--	420		--	--	680		590		140		380		--	--	--	--	--	--	440		260	
2-PROPANOL	NA	31	U	52	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	NA	39	U	67	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	NA	--	--	--	--	140	U	--	--	120	U	130	U	45	U	100	U	--	--	--	--	--	--	200	U	61	U
3-METHYLHEPTANE	NA	--	--	--	--	140	U	--	--	120	U	130	U	43	U	100	U	--	--	--	--	--	--	190	U	58	U
3-METHYLHEXANE	NA	--	--	--	--	120	U	--	--	100		110	U	38	U	88	U	--	--	--	--	--	--	170	U	51	U
3-METHYLPENTANE	NA	--	--	--	--	260		--	--	520		460		110		280		--	--	--	--	--	--	440		220	
4-ETHYLTOLUENE	NA	15	U	26	U	140	U	--	--	120	U	130	U	45	U	100	U	--	--	--	--	--	--	200	U	61	U
4-METHYL-2-PENTANONE	NA	13	U	22	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	NA	49		51	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	NA	16	U	28	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	NA	--	--	--	--	410	U	--	--	350	U	380	U	130	U	300	U	--	--	--	--	--	--	570	U	170	U
BENZENE	13	49		110		40		26		32		30		20		19		16	U	9.4		72		33	U	16	
Rerun		55 (3)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	NA	--	--	--	--	410	U	--	--	350	U	380	U	130	U	300	U	--	--	--	--	--	--	570	U	170	U
BROMODICHLOROMETHANE	NA	21	U	36	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	NA	32	U	55	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	NA	12	U	21	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	NA	9.8	U	17	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	NA	20	U	34	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	NA	14	U	24	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	NA	8.3	U	14	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	NA	15	U	26	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	NA	12	U	21	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	NA	14	U	24	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	NA	--	--	--	--	--	--	--	--	210	U	240	U	79	U	180	U	--	--	--	--	--	--	350	U	110	U
CIS-2-PENTENE	NA	--	--	--	--	85	U	--	--	72	U	79	U	26	U	61	U	--	--	--	--	--	--	120	U	36	U
CUMENE	NA	15	U	26	U	140	U	--	--	120	U	130	U	45	U	100	U	--	--	--	--	--	--	200	U	61	U
CYCLOHEXANE	NA	130		760		100	U	--	--	86	U	94	U	32	U	74	U	--	--	--	--	--	--	140	U	43	U
CYCLOPENTANE	NA	--	--	--	--	85	U	--	--	72	U	79	U	26	U	61	U	--	--	--	--	--	--	120	U	37	
CYCLOPENTENE	NA	--	--	--	--	83	U	--	--	70	U	76	U	26	U	60	U	--	--	--	--	--	--	110	U	35	U

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/16/2004		6/17/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004	
Sample ID		061604-HCC-MSD		061704-HCC-MSD		090804-HCC-MensRoom		090804-HCC-MensRoom30		091504-HCC-MENLOCKERROOM		092204-HCC-Mens Room		093004-HCC-MENSROOM		101304-HCC-Mensroom		102104-HCC-Mensroom		102704-HCC-MENSROOM		110304-HCC-MENSROOM		111004-HCC-MENSROOM		111804-HCC-MensRoom-30	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DECANE	NA	--	--	--	--	170	U	--	--	140	U	160	U	53	U	120	U	--	--	--	--	--	--	240	U	72	U
DIBROMOCHLOROMETHANE	NA	27	U	45	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	NA	190		64		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	1,000	14	U	23	U	32	U	14	U	27	U	30	U	9.9	U	23	U	22	U	6.7	U	52	U	44	U	14	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 11	NA	18	U	30	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	NA	24	U	41	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	NA	22	U	37	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	NA	16	U	26	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	NA	13	U	44		120	U	--	--	100	U	110	U	38	U	88	U	--	--	--	--	--	--	170	U	51	U
HEXACHLORO-1,3-BUTADIENE	NA	130	U	230	U	--	--	--	--	--	--	--	--					--	--	--	--	--	--	--	--	--	--
HEXANE	200	240		900		100	U	82		120		96	U	32	U	75	U	66		30		160		140	U	44	U
ISOPENTANE	115	--	--	--	--	2,800		2,500		3,600		3,600		900		2,200		3,200		1,500	J	9,000		3,300		1,800	
ISOPRENE	NA	--	--	--	--	83	U	--	--	70	U	76	U	26	U	60	U	--	--	--	--	--	--	110	U	35	U
M,P-XYLENE	430	14	U	23	U	32	U	14	U	27	U	30	U	9.9	U	23	U	22	U	6.7	U	52	U	44	U	14	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOPENTANE	NA	--	--	--	--	100	U	--	--	190		180		40		91		--	--	--	--	--	--	140	J	96	
METHYL TERT-BUTYL ETHER	2,550	11	U	19	UJ	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	3,010	--	--	--	--	120	U	--	--	100	U	110	U	37	U	86	U	--	--	--	--	--	--	160	U	50	U
METHYLENE CHLORIDE	NA	26	U	44	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	NA	--	--	--	--	160	U	--	--	130	U	140	U	48	U	110	U	--	--	--	--	--	--	220	U	65	U
OCTANE	NA	--	--	--	--	140	U	--	--	120	U	130	U	43	U	100	U	--	--	--	--	--	--	190	U	58	U
O-XYLENE	430	14	U	23	U	32	U	14	U	27	U	30	U	9.9	U	23	U	22	U	6.7	U	52	U	44	U	14	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PENTANE	NA	--	--	--	--	910		--	--	850		820		190		510		--	--	--	--	--	--	590		380	
PROPYLBENZENE	140	15	U	26	U	140	U	--	--	120	U	130	U	45	U	100	U	--	--	--	--	--	--	200	U	61	U
STYRENE	260	13	U	23	U	32	U	--	--	27	U	29	U	9.8	U	23	U	--	--	--	--	--	--	44	U	13	U
TETRACHLOROETHENE	NA	21	U	36	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	NA	9.3	U	290		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	300	12	U	20	U	62		18		24	U	26	U	8.6	U	20	U	19	U	9.3		45	U	39	U	12	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,2-DICHLOROETHENE	NA	12	U	21	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	NA	14	U	24	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	--	--	--	--	260	U	--	--	220	U	240	U	79	U	180	U	--	--	--	--	--	--	350	U	110	U
TRANS-2-PENTENE	NA	--	--	--	--	120		--	--	72	U	79	U	26	U	61	U	--	--	--	--	--	--	120	U	36	U
TRICHLOROETHYLENE	NA	17	U	29	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	NA	--	--	--	--	190	U	--	--	160	U	180	U	58	U	140	U	--	--	--	--	--	--	260	U	80	U
VINYL ACETATE	NA	44	U	75	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	NA	8.0	U	14	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/16/2004		6/17/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004		10/13/2004		10/21/2004		10/27/2004		11/3/2004		11/10/2004		11/18/2004	
Sample ID		061604-HCC-MSD		061704-HCC-MSD		090804-HCC-MensRoom		090804-HCC-MensRoom30		091504-HCC-MENLOCKERROOM		092204-HCC-Mens Room		093004-HCC-MENSROOM		101304-HCC-Mensroom		102104-HCC-Mensroom		102704-HCC-MENSROOM		110304-HCC-MENSROOM		111004-HCC-MENSROOM		111804-HCC-MensRoom-30	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	--	--	--	--	410		--	--	850		760		190		440		--	--	--	--	--	--	670		320	
BUTANE	115	--	--	--	--	1,300		--	--	1,600		1,400		320		920		--	--	--	--	--	--	1,200		750	
TRANS-2-BUTENE	NA	--	--	--	--	56		--	--	8.7	U	8.0	U	10	U	7.4	U	--	--	--	--	--	--	7.5	U	8.6	U
1-BUTENE	NA	--	--	--	--	21		--	--	8.7	U	8.0	U	10	U	7.4	U	--	--	--	--	--	--	7.5	U	8.6	U
CIS-2-BUTENE	NA	--	--	--	--	54		--	--	8.7	U	8.0	U	10	U	7.4	U	--	--	--	--	--	--	7.5	U	8.6	U
ACETYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.7	U	10	U
ETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.4	U	11	U
PROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	15	U	17	U
ETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	22		22	
PROPYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14	U	16	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.059		0.11		0.040		--	--	0.042		0.044		0.041		0.042		--	--	--	--	--	--	0.041		0.045	
METHANE	NA	0.014		0.15		0.0021		--	--	0.0054		0.0055		0.0018		0.0032		--	--	--	--	--	--	0.0045		0.0022	
OXYGEN	NA	21		20		21		--	--	21		22		21		20		--	--	--	--	--	--	21		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005				1/12/2005		1/17/2005		1/24/2005				1/31/2005	
Sample ID		112304-HCC-Mens Room		113004-HCC-MensRoom		121104-HCC Mens Room		121504-HCC-MENSROOM		122104-HCC-MENS ROOM		122804 HCC MR		010605 HCC MR		010605 HCC MRD		011205 HCC MR		011705 MR		012405-HCC-MR		012405-HCC-MRDUP		013105 HCC MR	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	NA	240	U	43	U	15	U	25	U	18	U	120	U	330	U	660	U	210	U	29	U	130	U	140	U	15	U
1,2,4-TRICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	6	60	U	11	U	3.7	U	6.3	U	4.4	U	30	U	82	U	160	U	52	U	51		32	U	35	U	3.8	U
1,2-DIBROMOETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	6	60	U	11	U	3.7	U	6.3	U	4.4	U	30	U	82	U	160	U	52	U	12		32	U	35	U	3.8	U
1,3-BUTADIENE	2	27	U	4.8	U	1.7	U	2.8	U	2.0	U	14	U	37	U	74	U	23	U	3.3	U	14	U	16	U	1.7	U
1,3-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	NA	270	U	48	U	17	U	28	U	20	U	140	U	370	U	730	U	230	U	33	U	140	U	160	U	17	U
1,4-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	NA	270	U	48	U	17	U	28	U	20	U	140	U	370	U	740	U	230	U	33		140	U	160	U	17	U
1,4-DIOXANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	NA	700	U	120	U	44	U	73	U	51	U	360	U	960	U	1,900	U	610	U	85	U	380	U	410	U	44	U
1-HEPTENE	NA	200	U	35	U	12	U	20	U	14	U	100	U	270	U	540	U	170	U	24	U	100	U	110	U	12	U
1-HEXENE	NA	170	U	30	U	10	U	18	U	12	U	85	U	230	U	460	U	140	U	20	U	90	U	98	U	11	U
1-NONENE	NA	250	U	45	U	16	U	26	U	18	U	130	U	340	U	690	U	220	U	31	U	140	U	150	U	16	U
1-OCTENE	NA	220	U	40	U	14	U	23	U	16	U	110	U	310	U	620	U	190	U	27	U	120	U	130	U	14	U
1-PENTENE	NA	140	U	25	U	8.7	U	15	U	10	U	71	U	190	U	380	U	120	U	17	U	75	U	82	U	8.9	U
1-UNDECENE	NA	770	U	140	U	48	U	80	U	56	U	390	U	1,000	U	2,100	U	670	U	94	U	410	U	450	U	49	UJ
2,2,4-TRIMETHYLPENTANE	NA	270		52		14	U	52		17	U	110	J	810		860		320		83		130		140		27	
2,2-DIMETHYLBUTANE	NA	170	U	31	U	11	U	25		13	U	87	U	250		470	U	150	U	23		92	U	100	U	11	U
2,3,4-TRIMETHYLPENTANE	NA	230	U	41	U	14	U	24	U	17	U	120	U	310	U	630	U	200	U	28	U	120	U	130	U	14	U
2,3-DIMETHYLBUTANE	NA	280		54		11	U	81		13	U	180		960		1,000		400		82		230		230		36	
2,3-DIMETHYLPENTANE	NA	280		45		12	U	44		15	U	110		820		820		330		59		140		140		21	
2,4-DIMETHYLPENTANE	NA	200	U	36	U	12	U	39		15	U	100	U	600		550		230		42		110		120	J	18	
2-BUTANONE (METHYL ETHYL KETONE)	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	NA	240	U	43	U	15	U	25	U	18	U	120	U	330	U	660	U	210	U	29	U	130	U	140	U	15	U
2-HEXANONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	NA	230	U	41	U	14	U	24	U	17	U	120	U	310	U	630	U	200	U	28	U	120	U	130	U	14	U
2-METHYLHEXANE	NA	200	U	36	U	12	U	21	U	15	U	100	U	270	U	550	U	170	U	24	U	110	U	120	U	13	U
2-METHYLPENTANE	NA	510		110		11		160		16		400		2,200		2,400		1,000		170		640		650		88	
2-PROPANOL	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	NA	240	U	43	U	15	U	25	U	18	U	120	U	330	U	660	U	210	U	29	U	130	U	140	U	15	U
3-METHYLHEPTANE	NA	230	U	41	U	14	U	24	U	17	U	120	U	310	U	620	U	200	U	28	U	120	U	130	U	14	U
3-METHYLHEXANE	NA	200	U	36	U	12	U	21	U	15	U	100	U	270	U	550	U	170	U	24	U	110	U	120	U	13	U
3-METHYLPENTANE	NA	550		110		11	U	170		12	J	320		1,900		2,000		790		150		440		440		65	
4-ETHYLTOLUENE	NA	240	U	43	U	15	U	25	U	18	U	120	U	330	U	660	U	210	U	29	U	130	U	140	U	15	U
4-METHYL-2-PENTANONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	NA	680	U	120	U	42	U	71	U	50	U	340	U	930	U	1,900	U	590	U	83	U	360	U	400	U	43	U
BENZENE	13	39	U	7.0	U	2.4	U	4.1	U	2.8	U	20	U	66		110	U	41		7.7		21	U	23	U	4.1	
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	NA	680	U	120	U	42	U	71	U	50	U	340	U	930	U	1,900	U	590	U	83	U	360	U	400	U	43	U
BROMODICHLOROMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	NA	420	U	75	U	26	U	44	U	31	U	210	U	580	U	1,200	U	360	U	51	U	220	U	240	U	27	U
CIS-2-PENTENE	NA	140	U	25	U	8.7	U	15	U	10	U	71	U	190	U	380	U	120	U	17	U	75	U	82	U	8.9	U
CUMENE	NA	240	U	43	U	15	U	25	U	18	U	120	U	330	U	660	U	210	U	29	U	130	U	140	U	15	U
CYCLOHEXANE	NA	170	U	30	U	10	U	18	U	12	U	85	U	230	U	460	U	140	U	20	U	90	U	98	U	11	U
CYCLOPENTANE	NA	140	U	25	U	8.7	U	15	U	10	U	71	U	200		380	U	120	U	17	U	75	U	82	U	8.9	U
CYCLOPENTENE	NA	140	U	24	U	8.5	U	14	U	10	U	69	U	190	U	370	U	120	U	17	U	73	U	80	U	8.6	U

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005				1/12/2005		1/17/2005		1/24/2005				1/31/2005	
Sample ID		112304-HCC-Mens Room		113004-HCC-MensRoom		121104-HCC Mens Room		121504-HCC-MENSROOM		122104-HCC-MENS ROOM		122804 HCC MR		010605 HCC MR		010605 HCC MRD		011205 HCC MR		011705 MR		012405-HCC-MR		012405-HCC-MRDUP		013105 HCC MR	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DECANE	NA	280	U	51	U	18	U	30	U	21	U	140	U	390	U	780	U	250	U	35	U	150	U	170	U	18	U
DIBROMOCHLOROMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	1,000	53	U	9.5	U	3.3	U	5.5	U	3.9	U	27	U	73	U	140	U	46	U	7.5		28	U	31	U	3.4	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 11	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	NA	200	U	36	U	12	U	21	U	15	U	100	U	270	U	550	U	170	U	24	U	110	U	120	U	13	U
HEXACHLORO-1,3-BUTADIENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	200	170	U	31	U	11	U	18	U	13	U	87	U	360		470	U	220		32		110		120		15	
ISOPENTANE	1,000	4,400		890		53		1,300		110		3,400		19,000		19,000		7,700		1,300		4,900		4,800		650	
ISOPRENE	NA	140	U	24	U	8.5	U	14	U	10	U	69	U	190	U	370	U	120	U	17	U	73	U	80	U	8.6	U
M,P-XYLENE	400	53	U	9.5	U	3.3	U	5.5	U	3.9	U	27	U	73	U	140	U	46	U	28		28	U	31	U	3.4	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOPENTANE	NA	180		35		10	U	32		12	U	110		600		690		230		39		120		140		18	
METHYL TERT-BUTYL ETHER	2,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	3,600	200	U	35	U	12	U	20	U	14	U	100	U	270	U	540	U	170	U	24	U	100	U	110	U	12	U
METHYLENE CHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	NA	260	U	46	U	16	U	27	U	19	U	130	U	350	U	700	U	220	U	31	U	140	U	150	U	16	U
OCTANE	NA	230	U	41	U	14	U	24	U	17	U	120	U	310	U	620	U	200	U	28	U	120	U	130	U	14	U
O-XYLENE	400	53	U	9.5	U	3.3	U	5.5	U	3.9	U	27	U	73	U	140	U	46	U	12		28	U	31	U	3.4	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PENTANE	NA	770		180		13		280		33		680		4,200		4,300		2,000		260		1,300		1,300		150	
PROPYLBENZENE	140	240	U	43	U	15	U	25	U	18	U	120	U	330	U	660	U	210	U	29	U	130	U	140	U	15	U
STYRENE	260	52	U	9.3	U	3.2	U	5.4	U	3.8	U	26	U	71	U	140	U	45	U	6.3	U	28	U	30	U	3.3	U
TETRACHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	300	46	U	8.2	U	2.9	U	4.8	U	3.4	U	23	U	63	U	130	U	40	U	22		25	U	27	U	8.4	
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,2-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	420	U	75	U	26	U	44	U	31	U	210	U	580	U	1200	U	360	U	51	U	220	U	250	U	27	U
TRANS-2-PENTENE	NA	140	U	25	U	8.7	U	15	U	10	U	71	U	190	U	380	U	120	U	17	U	75	U	82	U	8.9	U
TRICHLOROETHYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	NA	310	U	56	U	19	U	33	U	23	U	160	U	430	U	860	U	270	U	38	U	170	U	180	U	20	U
VINYL ACETATE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	11/23/2004		11/30/2004		12/11/2004		12/15/2004		12/21/2004		12/28/2004		1/6/2005				1/12/2005		1/17/2005		1/24/2005				1/31/2005	
Sample ID		112304-HCC-Mens Room		113004-HCC-MensRoom		121104-HCC Mens Room		121504-HCC-MENSROOM		122104-HCC-MENS ROOM		122804 HCC MR		010605 HCC MR		010605 HCC MRD		011205 HCC MR		011705 MR		012405-HCC-MR		012405-HCC-MRDUP		013105 HCC MR	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	790		150		9		280		33		480		3,400		3,900		1,100		250		690		700		130	
BUTANE	115	1,400		300		22		560		130		1,200		8,300		9,500		2,800		440		1,800		1,900		340	
TRANS-2 BUTENE	NA	8.4	U	7.5	U	7.0	U	8.8	U	8.2	U	7.1	U	9.2		10		8.8	U	6.8	U	9	U	8.2	U	7.1	U
1-BUTENE	NA	8.4	U	7.5	U	7.0	U	8.8	U	8.2	U	7.1	U	6.2	U	6.2	U	8.8	U	6.8	U	9	U	8.2	U	7.1	U
CIS-2-BUTENE	NA	8.4	U	7.5	U	7.0	U	8.8	U	8.2	U	7.1	U	6.2	U	6.2	U	8.8	U	6.8	U	9	U	8.2	U	7.1	U
ACETYLENE	NA	9.7	U	8.7	U	8.1	U	10	U	9.5	U	8.2	U	7.1	U	7.1	U	10	U	7.9	U	10	U	9.5	U	8.2	U
ETHENE	NA	10	U	9.4	U	8.7	U	11	U	10	U	8.9	U	7.7	U	7.7	U	11	U	8.5	U	11	U	10	U	8.9	U
PROPANE	NA	19		15	U	14	U	17	U	16	U	19		63		72		24		17		35		36		20	
ETHANE	NA	24		11		9.3	U	14		11	U	18		58		66		23		14		31		32		18	
PROPYLENE	NA	16	U	14	U	13	U	16	U	15	U	13	U	12	U	12	U	16	U	13	U	17	U	15	U	13	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.044		0.047		0.042		0.042		0.040		0.040		0.052		0.047		0.040		0.042		0.050		0.050		0.045	
METHANE	NA	0.0059		0.0013		0.00034		0.0023		0.00037		0.0035		0.020		0.023		0.0073		0.0021		0.0044		0.0046		0.0010	
OXYGEN	NA	21		21		21		21		21		22		22		22		21		20		21		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005		2/24/2005				3/18/2005		3/23/2005		3/31/2005	
Sample ID		020705-HCCPS-Mens Room		020805-HCCPS-MENSROOM		020905-HCCPS-MENSROOM		021005-HCCPS-MENSROOM		021505 HCC-MR		021805-HCC-MR		022405 HCC MR		022405 HCC MR DUP		031805 HCC MR		032305 HCC MR		033105 HCC Men's Room	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	NA	61	U	16	U	16	U	15	U	29	U	15	U	16	U	16	U	190	U	61	U	29	U
1,2,4-TRICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	6	15	U	3.9	U	4.0	U	3.7	U	7.2	U	3.7	U	4.1	U	4.1	U	48	U	15	U	7.3	U
1,2-DIBROMOETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	6	15	U	3.9	U	4.0	U	3.7	U	7.2	U	3.7	U	4.1	U	4.1	U	48	U	15	U	7.3	U
1,3-BUTADIENE	2	6.8	U	1.7	U	1.8	U	1.6	U	3.2	U	1.6	U	1.8	U	1.8	U	22	U	6.8	U	3.3	U
1,3-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	NA	68	U	17	U	18	U	16	U	32	U	16	U	18	U	18	U	210	U	68	U	33	U
1,4-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	NA	68	U	17	U	18	U	16	U	32	U	16	U	18	U	18	U	210	U	68	U	33	U
1,4-DIOXANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	NA	180	U	45	U	46	U	43	U	84	U	43	U	48	U	48	U	560	U	180	U	85	U
1-HEPTENE	NA	50	U	13	U	13	U	12	U	24	U	12	U	13	U	13	U	160	U	50	U	24	U
1-HEXENE	NA	43	U	11	U	11	U	10	U	20	U	10	U	12	U	12	U	130	U	43	U	20	U
1-NONENE	NA	64	U	16	U	17	U	15	U	30	U	15	U	17	U	17	U	200	U	64	U	31	U
1-OCTENE	NA	57	U	14	U	15	U	14	U	27	U	14	U	15	U	15	U	180	U	57	U	27	U
1-PENTENE	NA	36	U	9.1	U	9.2	U	8.5	U	17	U	8.5	U	9.6	U	9.6	U	110	U	36	U	17	U
1-UNDECENE	NA	200	UJ	50	UJ	51	UJ	47	U	92	UJ	47	U	53	U	53	U	610	U	200	U	94	U
2,2,4-TRIMETHYLPENTANE	NA	120		15	U	15	U	14	U	65		14	U	16	U	16	U	320		130		57	
2,2-DIMETHYLBUTANE	NA	44		11	U	11	U	10	U	26		10	U	12	U	12	U	140	U	46		21	U
2,3,4-TRIMETHYLPENTANE	NA	58	U	15	U	15	U	14	U	27	U	14	U	16	U	16	U	180	U	58	U	28	U
2,3-DIMETHYLBUTANE	NA	150		11	U	11	U	10	U	85		10	U	12	U	12	U	400		180		61	
2,3-DIMETHYLPENTANE	NA	110		13	U	13	U	12	U	52		12	U	14	U	14	U	330		120		45	
2,4-DIMETHYLPENTANE	NA	81		13	U	13	U	12	U	42		12	U	14	U	14	U	230		90		34	
2-BUTANONE (METHYL ETHYL KETONE)	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	NA	61	U	16	U	16	U	15	U	29	U	15	U	16	U	16	U	190	U	61	U	29	U
2-HEXANONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	NA	58	U	15	U	15	U	14	U	27	U	14	U	16	U	16	U	180	U	58	U	28	U
2-METHYLHEXANE	NA	51	U	13	U	13	U	12	U	24	U	12	U	14	U	14	U	160	U	51	U	24	U
2-METHYLPENTANE	NA	270		11	U	11	U	10	U	180		10	U	12	U	12	U	1,200		430		160	
2-PROPANOL	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	NA	61	U	16	U	16	U	15	U	29	U	15	U	16	U	16	U	190	U	61	U	29	U
3-METHYLHEPTANE	NA	58	U	15	U	15	U	14	U	27	U	14	U	16	U	16	U	180	U	58	U	28	U
3-METHYLHEXANE	NA	51	U	13	U	13	U	12	U	24	U	12	U	14	U	14	U	160	U	63		24	U
3-METHYLPENTANE	NA	300		11	U	11	U	10	U	160		10	U	12	U	12	U	840		320		110	
4-ETHYLTOLUENE	NA	61	U	16	U	16	U	15	U	29	U	15	U	16	U	16	U	190	U	61	U	29	U
4-METHYL-2-PENTANONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	NA	170	U	44	U	45	U	42	U	82	U	42	U	47	U	47	U	540	U	170	U	83	U
BENZENE	13	9.9	U	3.3		2.6	U	2.4	U	4.7	U	2.4	U	2.7	U	2.7	U	31	U	10		6.7	
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	NA	170	U	44	U	45	U	42	U	82	U	42	U	47	U	47	U	540	U	170	U	83	U
BROMODICHLOROMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	NA	110	U	27	U	28	U	26	U	50	U	26	U	29	U	29	U	330	U	110	U	51	U
CIS-2-PENTENE	NA	36	U	9.1	U	9.2	U	8.5	U	17	U	8.5	U	9.6	U	9.6	U	110	U	130		17	U
CUMENE	NA	61	U	16	U	16	U	15	U	29	U	15	U	16	U	16	U	190	U	61	U	29	U
CYCLOHEXANE	NA	43	U	11	U	11	U	10	U	20	U	10	U	12	U	12	U	130	U	43	U	20	U
CYCLOPENTANE	NA	36	U	9.1	U	9.2	U	8.5	U	17	U	8.5	U	9.6	U	9.6	U	130		47		17	U
CYCLOPENTENE	NA	34	U	8.8	U	9	U	8.3	U	16	U	8.3	U	9.4	U	9.4	U	110	U	34	U	17	U

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005		2/24/2005				3/18/2005		3/23/2005		3/31/2005	
Sample ID		020705-HCCPS-Mens Room		020805-HCCPS-MENSROOM		020905-HCCPS-MENSROOM		021005-HCCPS-MENSROOM		021505 HCC-MR		021805-HCC-MR		022405 HCC MR		022405 HCC MR DUP		031805 HCC MR		032305 HCC MR		033105 HCC Men's Room	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DECANE	NA	72	U	18	U	19	U	17	U	34	U	17	U	20	U	20	U	230	U	72	U	35	U
DIBROMOCHLOROMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	1,000	13	U	3.4	U	3.5	U	3.2	U	6.4	U	3.2	U	3.6	U	3.6	U	42	U	13	U	6.5	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 11	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	NA	51	U	13	U	13	U	12	U	24	U	12	U	14	U	14	U	160	U	51	U	24	U
HEXACHLORO-1,3-BUTADIENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	200	44	U	11	U	11	U	10	U	21	U	10	U	12	U	12	U	210		86		30	
ISOPENTANE	115	2,500		43		9.5	U	8.8	U	1,700		65		59		58		6,900		2,300		900	
ISOPRENE	NA	34	U	8.8	U	9.0	U	8.3	U	16	U	8.3	U	9.4	U	9.4	U	110	U	34	U	17	U
M,P-XYLENE	430	13	U	3.4	U	3.5	U	3.2	U	6.4	U	3.2	U	3.6	U	3.6	U	42	U	13	U	6.5	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOPENTANE	NA	74		11	U	11	U	10	U	33		10	U	12	U	12	U	320		110		29	
METHYL TERT-BUTYL ETHER	2,500	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	3,010	50	U	13	U	13	U	12	U	24	U	12	U	13	U	13	U	160	U	50	U	24	U
METHYLENE CHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	NA	65	U	16	U	17	U	16	U	31	U	16	U	18	U	18	U	200	U	65	U	31	U
OCTANE	NA	58	U	15	U	15	U	14	U	27	U	14	U	16	U	16	U	180	U	58	U	28	U
O-XYLENE	430	13	U	3.4	U	3.5	U	3.2	U	6.4	U	3.2	U	3.6	U	3.6	U	42	U	13	U	6.5	U
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PENTANE	NA	330		14		9.5	U	8.8	U	270		12		9.9		9.9	U	2,000		610		190	
PROPYLBENZENE	140	61	U	16	U	16	U	15	U	29	U	15	U	16	U	16	U	190	U	61	U	29	U
STYRENE	260	13	U	3.4	U	3.4	U	3.2	U	6.2	U	3.2	U	3.6	U	3.6	U	42	U	13	U	6.3	U
TETRACHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	300	12	U	3.9		3	U	2.8	U	8.5		2.8	U	3.2	U	3.2	U	37	U	12	U	5.8	
Rerun		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,2-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	110	U	27	U	28	U	26	U	50	U	26	U	29	U	29	U	340	U	110	U	51	U
TRANS-2-PENTENE	NA	36	U	9.1	U	9.2	U	8.5	U	17	U	8.5	U	9.6	U	9.6	U	110	U	36	U	17	U
TRICHLOROETHYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	NA	79	U	20	U	20	U	19	U	37	U	19	U	21	U	21	U	250	U	79	U	38	U
VINYL ACETATE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005		2/24/2005				3/18/2005		3/23/2005		3/31/2005	
Sample ID		020705-HCCPS-Mens Room		020805-HCCPS-MENSROOM		020905-HCCPS-MENSROOM		021005-HCCPS-MENSROOM		021505 HCC-MR		021805-HCC-MR		022405 HCC MR		022405 HCC MR DUP		031805 HCC MR		032305 HCC MR		033105 HCC Men's Room	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	470		12		7.6	U	7.1	U	290		29		26		35		1,600		620		240	
BUTANE	115	590		48		19	U	18	U	580		52		64		94		3,500		1,300		420	
TRANS-2-BUTENE	NA	7.1	U	7.2	U	7.4	U	6.8	U	10	U	6.8	U	7.7	U	7.7	U	6.7	U	7.1	U	6.8	U
1-BUTENE	NA	7.1	U	7.2	U	7.4	U	6.8	U	10	U	6.8	U	7.7	U	7.7	U	6.7	U	7.1	U	6.8	U
CIS-2-BUTENE	NA	7.1	U	7.2	U	7.4	U	6.8	U	10	U	6.8	U	7.7	U	7.7	U	6.7	U	7.1	U	6.8	U
ACETYLENE	NA	8.2	U	8.4	U	8.6	U	7.9	U	12	U	7.9	U	8.9	U	8.9	U	7.8	U	8.2	U	7.9	U
ETHENE	NA	8.9	U	9.1	U	9.2	U	8.5	U	13	U	8.5	U	9.6	U	9.6	U	8.4	U	8.9	U	8.5	U
PROPANE	NA	14	U	14	U	14	U	13	U	20	U	13	U	15	U	15	U	24		14	U	13	U
ETHANE	NA	14		9.7	U	9.9	U	9.2	U	19		9.2	U	10	U	10		25		16		17	
PROPYLENE	NA	13	U	14	U	14	U	13	U	19	U	13	U	14	U	14	U	12	U	13	U	13	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.050		0.046		0.042		0.044		0.042		0.039		0.039		0.042		0.044		0.041		0.041	
METHANE	NA	0.0029		0.00022		0.00022		0.00020		0.0016		0.00041		0.00040		0.00040		0.0087		0.0037		0.0017	
OXYGEN	NA	21		22		22		22		21		21		20		21		21		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2005				4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005				5/25/2005		6/2/2005	
Sample ID		040605 HCC MR		040605 HCC MR Dup		041105 HCC MR		042005 HCC MR		042805 HCC MLR		050405 HCC MLR		051205 HCC MLR		051905 HCC MR		051905 HCC MR Dup		052505 HCC MR		060205 HCC MR	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	NA	290	U	290	U	850	U	300	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	6	72	U	73	U	210	U	76	U	4.2	U	4.0	U	4.3	U	4.0	U	4.0	U	4.3	U	4.1	U
1,2-DIBROMOETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	6	72	U	73	U	210	U	76	U	4.2	U	4.0	U	4.3	U	4.0	U	4.0	U	4.3	U	4.1	U
1,3-BUTADIENE	2	32	U	33	U	96	U	34	U	1.9	U	1.8	U	1.9	U	1.8	U	1.8	U	1.9	U	1.8	U
1,3-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	NA	320	U	330	U	950	U	340	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DICHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	NA	320	U	330	U	950	U	340	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIOXANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	NA	840	U	850	U	2,500	U	890	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-HEPTENE	NA	230	U	240	U	700	U	250	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-HEXENE	NA	200	U	200	U	600	U	210	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-NONENE	NA	300	U	310	U	900	U	320	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-OCTENE	NA	270	U	270	U	800	U	280	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-PENTENE	NA	170	U	170	U	500	U	180	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-UNDECENE	NA	920	U	940	U	2,700	U	980	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,2,4-TRIMETHYLPENTANE	NA	420		330		1,100		330		--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,2-DIMETHYLBUTANE	NA	200	U	210	U	610	U	220	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3,4-TRIMETHYLPENTANE	NA	270	U	280	U	810	U	290	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3-DIMETHYLBUTANE	NA	610		530		1,600		480		--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3-DIMETHYLPENTANE	NA	410		330		980		290		--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,4-DIMETHYLPENTANE	NA	390		270		950		250	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-BUTANONE (METHYL ETHYL KETONE)	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	NA	290	U	290	U	850	U	300	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-HEXANONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	NA	270	U	280	U	810	U	290	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEXANE	NA	240	U	240	U	710	U	250	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLPENTANE	NA	1,500		1,200		4,600		1,200		--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-PROPANOL	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	NA	290	U	290	U	850	U	300	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLHEPTANE	NA	270	U	280	U	810	U	290	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLHEXANE	NA	240	U	240	U	710	U	250	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLPENTANE	NA	1,200		940		3,200		880		--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-ETHYLTOLUENE	NA	290	U	290	U	850	U	300	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-METHYL-2-PENTANONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	NA	810	U	830	U	2,400	U	860	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BENZENE	13	47		48	U	150		50	U	2.8		2.6	U	2.8	U	4.1		8.5		2.8	U	2.7	U
Rerun		--	--	--	--	--	--	48 (2)		--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	NA	810	U	830	U	2,400	U	860	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMODICHLOROMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	NA	500	U	510	U	1,500	U	530	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-PENTENE	NA	170	U	170	U	500	U	180	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CUMENE	NA	290	U	290	U	850	U	300	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOHEXANE	NA	200	U	200	U	600	U	210	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOPENTANE	NA	180		170	U	560		180	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOPENTENE	NA	160	U	170	U	480	U	170	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2005				4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005				5/25/2005		6/2/2005	
Sample ID		040605 HCC MR		040605 HCC MR Dup		041105 HCC MR		042005 HCC MR		042805 HCC MLR		050405 HCC MLR		051205 HCC MLR		051905 HCC MR		051905 HCC MR Dup		052505 HCC MR		060205 HCC MR	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DECANE	NA	340	U	350	U	1,000	U	360	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
DIBROMOCHLOROMETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	1,000	63	U	65	U	190	U	67	U	3.7	U	3.5	U	3.8	U	3.5	U	3.6	U	3.8	U	3.6	U
Rerun		--	--	--	--	--	--	34 (2)	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 11	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	NA	240	U	240	U	710	U	250	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXACHLORO-1,3-BUTADIENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	200	270		210		820		240		4.7		2.8	U	3.1	U	3.3		4.2		4.6		3.0	U
ISOPENTANE	110	9,900		7,600		29,000		7,400		51		31		160		110		120		59		21	
ISOPRENE	NA	160	U	170	U	480	U	170	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M,P-XYLENE	430	63	U	65	U	190	U	67	U	3.7	U	3.5	U	3.8	U	3.5	U	3.6	U	3.8	U	3.6	U
Rerun		--	--	--	--	--	--	34 (2)	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOPENTANE	NA	460		340		1,100		310		--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYL TERT-BUTYL ETHER	2,800	--	--	--	--	--	--	--	--	12	U	12	U	13	U	12	U	12	U	13	U	12	U
METHYLCYCLOHEXANE	3,010	230	U	240	U	700	U	250	U	3.4	U	3.2	U	3.5	U	3.2	U	3.3	U	3.5	U	3.4	U
METHYLENE CHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	NA	310	U	310	U	910	U	320	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OCTANE	NA	270	U	280	U	810	U	290	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-XYLENE	430	63	U	65	U	190	U	67	U	3.7	U	3.5	U	3.8	U	3.5	U	3.6	U	3.8	U	3.6	U
Rerun		--	--	--	--	--	--	34 (2)	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PENTANE	NA	2,400		1,800		7,800		1,700		--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLBENZENE	140	290	U	290	U	850	U	300	U	4.2	U	4.0	U	4.3	U	4.0	U	4.0	U	4.3	U	4.1	U
STYRENE	260	62	U	63	U	180	U	66	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRACHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	300	55	U	56	U	160	U	58	U	3.4		3.0	U	3.3	U	6.0		6.2		7.2		3.2	U
Rerun		--	--	--	--	--	--	29 (2)	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,2-DICHLOROETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	500	U	510	U	1,500	U	530	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-PENTENE	NA	170	U	170	U	500	U	180	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRICHLOROETHYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	NA	370	UJ	380	UJ	1,100	U	400	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL ACETATE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-H
Hartford Community Center
Men's Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2005				4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005				5/25/2005		6/2/2005	
Sample ID		040605 HCC MR		040605 HCC MR Dup		041105 HCC MR		042005 HCC MR		042805 HCC MLR		050405 HCC MLR		051205 HCC MLR		051905 HCC MR		051905 HCC MR Dup		052505 HCC MR		060205 HCC MR	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	2.300		2.200		5,500		1,800		--	--	--	--	--	--	--	--	--	--	--	--	--	--
BUTANE	115	4,100		4,000		11,000		3,200		28		30		23		65		68		30		14	
TRANS 2-BUTENE	NA	6.7	U	6.8	U	7.6		7.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-BUTENE	NA	6.7	U	6.8	U	7	U	7.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-BUTENE	NA	6.7	U	6.8	U	7	U	7.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETYLENE	NA	7.8	U	7.9	U	8.1	U	8.2	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	NA	8.4	U	8.5	U	8.7	U	8.9	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	NA	30		29		62		22		--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	NA	31		30		66		25		--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	NA	12	U	13	U	13	U	13	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.043		0.046		0.048		0.060		--	--	0.041		0.045		0.044		0.045		0.043		0.041	
METHANE	NA	0.011		0.011		0.028		0.0093		0.00024		0.00024		0.00022		0.00020		0.00019		0.00022		0.00022	
OXYGEN	NA	20		20		20		21		--	--	21		22		21		21		21		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		6/16/2004		6/17/2004		7/30/2004		8/25/2004		8/27/2004		9/2/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004	
Sample ID		040604CC-BKGD		061604-HCC-Outside		061704-HCC-Outside West		073004-CC-E30		082504/HCC-E30		082704-HCC-E30		090204-HCC-E30		090804-HCC-E		090804-HCC-E30		091504-HCC-E		092204-HCC-E		093004-HCC-E	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	--	--	4.4	U	4.5	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	NA	--	--	5.5	U	5.7	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	NA	--	--	4.4	U	4.5	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	NA	--	--	3.2	U	3.4	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	NA	--	--	3.2	U	3.3	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	NA	18	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	18	U	18	U	16	U
1,2,4-TRICHLOROBENZENE	NA	--	--	24	U	25	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	6	4.6	U	3.9	U	4.1	U	4.0	U	3.0	U	6.2	U	4.0	U	31	U	3.9	U	4.4	U	4.4	U	3.9	U
1,2-DIBROMOETHANE	NA	--	--	6.2	U	6.4	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	NA	--	--	4.8	U	5.0	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	NA	--	--	3.2	U	3.4	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	NA	--	--	3.7	U	3.8	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	6	4.6	U	3.9	U	4.1	U	4.0	U	3.0	U	6.2	U	4.0	U	31	U	3.9	U	4.4	U	4.4	U	3.9	U
1,3-BUTADIENE	2	2.0	U	1.8	U	1.8	U	1.8	U	1.4	U	2.8	U	1.8	U	14	U	1.8	U	2.0	U	2.0	U	1.7	U
1,3-DICHLOROBENZENE	NA	--	--	4.8	U	5.0	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	NA	20	U	--	--	--	--	--	--	--	--	--	--	--	--	140	U	--	--	20	U	20	U	17	U
1,4-DICHLOROBENZENE	NA	--	--	4.8	U	5.0	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	NA	20	U	--	--	--	--	--	--	--	--	--	--	--	--	140	U	--	--	20	U	20	U	17	U
1,4-DIOXANE	NA	--	--	12	U	12	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	NA	53	U	--	--	--	--	--	--	--	--	--	--	--	--	370	U	--	--	51	U	51	U	45	U
1-HEPTENE	NA	15	U	--	--	--	--	--	--	--	--	--	--	--	--	100	U	--	--	14	U	14	U	13	U
1-HEXENE	NA	13	U	--	--	--	--	--	--	--	--	--	--	--	--	88	U	--	--	12	U	12	U	11	U
1-NONENE	NA	19	U	--	--	--	--	--	--	--	--	--	--	--	--	130	U	--	--	18	U	18	U	16	U
1-OCTENE	NA	17	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	16	U	16	U	14	U
1-PENTENE	NA	11	U	--	--	--	--	--	--	--	--	--	--	--	--	73	U	--	--	10	U	10	U	9.1	U
1-UNDECENE	NA	58	U	--	--	--	--	--	--	--	--	--	--	--	--	400	U	--	--	56	U	56	U	50	U
2,2,4-TRIMETHYLPENTANE	NA	17	U	3.8	U	3.9	U	--	--	--	--	--	--	--	--	120	U	--	--	17	U	17	U	15	U
2,2-DIMETHYLBUTANE	NA	13	U	--	--	--	--	--	--	--	--	--	--	--	--	90	U	--	--	13	U	13	U	11	U
2,3,4-TRIMETHYLPENTANE	NA	17	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	17	U	17	U	15	U
2,3-DIMETHYLBUTANE	NA	16		--	--	--	--	--	--	--	--	--	--	--	--	90	U	--	--	13	U	13	U	11	U
2,3-DIMETHYLPENTANE	NA	15	U	--	--	--	--	--	--	--	--	--	--	--	--	100	U	--	--	15	U	15	U	13	U
2,4-DIMETHYLPENTANE	NA	15	U	--	--	--	--	--	--	--	--	--	--	--	--	100	U	--	--	15	U	15	U	13	U
2-BUTANONE (METHYL ETHYL KETONE)	NA	--	--	2.4	U	4.2		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	NA	18	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	18	U	18	U	16	U
2-HEXANONE	NA	--	--	13	U	14	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	NA	17	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	17	U	17	U	15	U
2-METHYLHEXANE	NA	15	U	--	--	--	--	--	--	--	--	--	--	--	--	100	U	--	--	15	U	15	U	13	U
2-METHYLPENTANE	NA	36		--	--	--	--	--	--	--	--	--	--	--	--	240		--	--	13		13	U	11	U
2-PROPANOL	NA	--	--	7.9	U	8.2	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	NA	--	--	10	U	10	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	NA	18	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	18	U	18	U	16	U
3-METHYLHEPTANE	NA	17	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	17	U	17	U	15	U
3-METHYLHEXANE	NA	15	U	--	--	--	--	--	--	--	--	--	--	--	--	100	U	--	--	15	U	15	U	13	U
3-METHYLPENTANE	NA	29		--	--	--	--	--	--	--	--	--	--	--	--	120		--	--	13	U	13	U	11	U
4-ETHYLTOLUENE	NA	18	U	3.9	U	4.1	U	--	--	--	--	--	--	--	--	120	U	--	--	18	U	18	U	16	U
4-METHYL-2-PENTANONE	NA	--	--	3.3	U	3.4	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	NA	--	--	9.8		17		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	NA	--	--	4.2	U	4.3	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	NA	52	U	--	--	--	--	--	--	--	--	--	--	--	--	360	U	--	--	50	U	50	U	44	U
BENZENE	13	7.7		2.6	U	2.7	U	2.6	U	2.0	U	4.0	U	4.5		37		5.3		2.8	U	2.8	U	2.5	U
Rerun		--	--	1.7 (2)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	NA	52	U	--	--	--	--	--	--	--	--	--	--	--	--	360	U	--	--	50	U	50	U	44	U
BROMODICHLOROMETHANE	NA	--	--	5.4	U	5.6	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	NA	--	--	8.3	U	8.6	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	NA	--	--	3.1	U	3.2	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	NA	--	--	2.5	U	2.6	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	NA	--	--	5	U	5.2	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	NA	--	--	3.7	U	3.8	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	NA	--	--	2.1	U	2.2	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	NA	--	--	3.9	U	4.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	NA	--	--	3.2	U	3.3	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	NA	--	--	3.6	U	3.8	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	NA	32	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	31	U	31	U	27	U
CIS-2-PENTENE	NA	11	U	--	--	--	--	--	--	--	--	--	--	--	--	73	U	--	--	10	U	10	U	9.1	U
CUMENE	NA	18	U	3.9	U	4.1	U	--	--	--	--	--	--	--	--	120	U	--	--	18	U	18	U	16	U
CYCLOHEXANE	NA	13	U	2.8	U	2.9	U	--	--	--	--	--	--	--	--	88	U	--	--	12	U	12	U	11	U
CYCLOPENTANE	NA	11	U	--	--	--	--	--	--	--	--	--	--	--	--	73	U	--	--	10	U	10	U	9.1	U
CYCLOPENTENE	NA	10	U	--	--	--	--	--	--	--	--	--	--	--	--	71	U	--	--	10	U	10	U	8.8	U
DECANE	NA	22	U	--	--	--	--	--	--	--	--	--	--	--	--	150	U	--	--	21	U	21	U	18	U

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		6/16/2004		6/17/2004		7/30/2004		8/25/2004		8/27/2004		9/2/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004	
Sample ID		040604CC-BKGD		061604-HCC-Outside		061704-HCC-Outside West		073004-CC-E30		082504/HCC-E30		082704-HCC-E30		090204-HCC-E30		090804-HCC-E		090804-HCC-E30		091504-HCC-E		092204-HCC-E		093004-HCC-E	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DIBROMOCHLOROMETHANE	NA	--	--	6.8	U	7.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	NA	--	--	6.0	U	6.3	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	1,000	4.0	U	3.5	U	3.6	U	3.6	U	2.7	U	5.5	U	3.6	U	28	U	3.5	U	3.9	U	3.9	U	3.4	U
FREON 11	NA	--	--	4.5	U	4.7	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	NA	--	--	6.2	U	6.4	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	NA	--	--	5.6	U	5.8	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	NA	--	--	4.0	U	4.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	NA	15	U	3.3	U	3.4	U	--	--	--	--	--	--	--	--	100	U	--	--	15	U	15	U	13	U
HEXACHLORO-1,3-BUTADIENE	NA	--	--	34	U	36	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	200	13	U	2.8	U	2.9	U	3.4		2.2	U	4.5	U	6.9		90	U	8.0		13	U	13	U	11	U
ISOPENTANE	115	250		--	--	--	--	160		16	U	42		84		1,900		160		87		47		79	
ISOPRENE	NA	10	U	--	--	--	--	--	--	--	--	--	--	--	--	71	U	--	--	10	U	10	U	8.8	U
M,P-XYLENE	430	4	U	3.5	U	3.6	U	3.6	U	2.7	U	5.5	U	4.1		28	U	6.3		3.9	U	3.9	U	3.4	U
METHYLCYCLOPENTANE	NA	13	U	--	--	--	--	--	--	--	--	--	--	--	--	88	U	--	--	12	U	12	U	11	U
METHYL TERT-BUTYL ETHER	2,500	--	--	2.9	U	3.0	UJ	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	5,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	100	U	--	--	14	U	14	U	13	U
METHYLENE CHLORIDE	NA	--	--	6.6	U	6.9	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	NA	20	U	--	--	--	--	--	--	--	--	--	--	--	--	130	U	--	--	19	U	19	U	16	U
OCTANE	NA	17	U	--	--	--	--	--	--	--	--	--	--	--	--	120	U	--	--	17	U	17	U	15	U
O-XYLENE	430	4.0	U	3.5	U	3.6	U	3.6	U	2.7	U	5.5	U	3.6	U	28	U	3.5	U	3.9	U	3.9	U	3.4	U
PENTANE	NA	59		--	--	--	--	--	--	--	--	--	--	--	--	720		--	--	22		12		14	
PROPYLBENZENE	140	18	U	3.9	U	4.1	U	--	--	--	--	--	--	--	--	120	U	--	--	18	U	18	U	16	U
STYRENE	200	4	U	3.4	U	3.5	U	--	--	--	--	--	--	--	--	27	U	--	--	3.8	U	3.8	U	3.4	U
TETRACHLOROETHENE	NA	--	--	5.4	U	5.6	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	NA	--	--	2.4	U	2.4	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	300	6.8		3.0	U	3.1	U	3.1	U	2.3	U	4.8	U	6.5		68		12		3.6		3.4	U	5.3	
TRANS-1,2-DICHLOROETHENE	NA	--	--	3.2	U	3.3	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	NA	--	--	3.6	U	3.8	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	32	U	--	--	--	--	--	--	--	--	--	--	--	--	220	U	--	--	31	U	31	U	27	U
TRANS-2-PENTENE	NA	11	U	--	--	--	--	--	--	--	--	--	--	--	--	130		--	--	10	U	10	U	9.1	U
TRICHLOROETHYLENE	NA	--	--	4.3	U	4.5	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	NA	24	U	--	--	--	--	--	--	--	--	--	--	--	--	160	U	--	--	23	U	23	U	20	U
VINYL ACETATE	NA	--	--	11	U	12	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	NA	--	--	2	U	2.1	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/6/2004		6/16/2004		6/17/2004		7/30/2004		8/25/2004		8/27/2004		9/2/2004		9/8/2004				9/15/2004		9/22/2004		9/30/2004	
Sample ID		040604CC-BKGD		061604-HCC-Outside		061704-HCC-Outside West		073004-CC-E30		082504/HCC-E30		082704-HCC-E30		090204-HCC-E30		090804-HCC-E		090804-HCC-E30		091504-HCC-E		092204-HCC-E		093004-HCC-E	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	49		--	--	--	--	--	--	--	--	--	--	--	--	200		--	--	21		700		14	
BUTANE	NA	120		--	--	--	--	--	--	--	--	--	--	--	--	1.000		--	--	39		1.300		26	
TRANS-2-BUTENE	NA	8.5	U	--	--	--	--	--	--	--	--	--	--	--	--	62		--	--	8.4	U	59		7.2	U
1-BUTENE	NA	8.5	U	--	--	--	--	--	--	--	--	--	--	--	--	23		--	--	8.4	U	43		7.2	U
CIS-2-BUTENE	NA	8.5	U	--	--	--	--	--	--	--	--	--	--	--	--	60		--	--	8.4	U	47		7.2	U
ACETYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	--	--	0.042		0.038		--	--	0.040		--	--	--	--	0.041		--	--	0.039		0.041		0.043	
METHANE	NA	0.00044		0.00026		0.00021		--	--	0.00020		--	--	--	--	0.00022		--	--	0.00033		0.00027		0.00028	
OXYGEN	NA	--	--	21		20		--	--	20		--	--	--	--	22		--	--	21		22		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	10/4/2004		10/5/2004		10/8/2004		10/13/2004		10/21/2004						10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004	
Sample ID	100404-HCC-E		100504-HCC-E		100804-HCC-E30		101304-HCC-E		102104-ComCen1-E		102104-ComCen2-E		102104-HCC-E		102704-HCC-E		110304-HCC-E		111004-HCC-E		111804-HCC-E30		112304-HCC-E		113004-HCC-E	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	15	U	18	U	24	U	16	U	--	--	--	--	--	--	--	--	--	--	16	U	15	U	16	U	6,900	U
1,2,4-TRICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	3.7	U	4.6	U	6.1	U	4.0	U	8.6		3.5	U	3.5	U	4.0	U	4.0	U	3.9	U	3.8	U	4.0	U	1,700	U
1,2-DIBROMOETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	3.7	U	4.6	U	6.1	U	4.0	U	3.6	U	3.5	U	3.5	U	4.0	U	4.0	U	3.9	U	3.8	U	4.0	U	1,700	U
1,3-BUTADIENE	1.7	U	2.1	U	2.7	U	1.8	U	6.4	UJ	6.4	UJ	6.4	U	7.1	U	1.8	U	1.7	U	1.7	U	1.8	U	770	U
1,3-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	17	U	20	U	27	U	18	U	--	--	--	--	--	--	--	--	--	--	17	U	17	U	18	U	7,700	U
1,4-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	17	U	20	U	27	U	18	U	--	--	--	--	--	--	--	--	--	--	17	U	17	U	18	U	7,700	U
1,4-DIOXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	44	U	54	U	71	U	47	U	--	--	--	--	--	--	--	--	--	--	45	U	44	U	46	U	20,000	U
1-HEPTENE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	12	U	13	U	5,600	U
1-HEXENE	10	U	13	U	17	U	11	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	4,800	U
1-NONENE	16	U	19	U	26	U	17	U	--	--	--	--	--	--	--	--	--	--	16	U	16	U	17	U	7,200	U
1-OCTENE	14	U	17	U	23	U	15	U	--	--	--	--	--	--	--	--	--	--	14	U	14	U	15	U	6,400	U
1-PENTENE	8.7	U	11	U	14	U	9.4	U	--	--	--	--	--	--	--	--	--	--	9.1	U	8.9	U	9.2	U	4,000	U
1-UNDECENE	48	U	59	U	78	U	52	U	--	--	--	--	--	--	--	--	--	--	50	U	49	U	51	U	22,000	U
2,2,4-TRIMETHYLPENTANE	14	U	17	U	23	U	15	U	--	--	--	--	--	--	--	--	--	--	15	U	14	U	15	U	34,000	
2,2-DIMETHYLBUTANE	11	U	13	U	17	U	12	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	4,900	U
2,3,4-TRIMETHYLPENTANE	14	U	17	U	23	U	15	U	--	--	--	--	--	--	--	--	--	--	15	U	14	U	15	U	11,000	
2,3-DIMETHYLBUTANE	11	U	13	U	17	U	12	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	16,000	
2,3-DIMETHYLPENTANE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	13	U	13	U	36,000	
2,4-DIMETHYLPENTANE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	13	U	13	U	21,000	
2-BUTANONE (METHYL ETHYL KETONE)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	15	U	18	U	24	U	16	U	--	--	--	--	--	--	--	--	--	--	16	U	15	U	16	U	6,900	U
2-HEXANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	14	U	17	U	23	U	15	U	--	--	--	--	--	--	--	--	--	--	15	U	14	U	15	U	6,500	U
2-METHYLHEXANE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	13	U	13	U	14,000	
2-METHYLPENTANE	11	U	15		17	U	12	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	56,000	
2-PROPANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	15	U	18	U	24	U	16	U	--	--	--	--	--	--	--	--	--	--	16	U	15	U	16	U	6,900	U
3-METHYLHEPTANE	14	U	17	U	23	U	15	U	--	--	--	--	--	--	--	--	--	--	15	U	14	U	15	U	6,500	U
3-METHYLHEXANE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	13	U	13	U	18,000	
3-METHYLPENTANE	11	U	13	U	17	U	12	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	49,000	
4-ETHYLTOLUENE	15	U	18	U	24	U	16	U	--	--	--	--	--	--	--	--	--	--	16	U	15	U	16	U	6,900	U
4-METHYL-2-PENTANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	42	U	52	U	69	U	46	U	--	--	--	--	--	--	--	--	--	--	44	U	43	U	45	U	20,000	U
BENZENE	2.4	U	3.1		3.9	U	2.6	U	2.3	U	2.3	U	2.3	U	3.5		2.6	U	2.5	U	3.0		2.6	U	8,800	
Rerun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	42	U	52	U	69	U	46	U	--	--	--	--	--	--	--	--	--	--	44	U	43	U	45	U	20,000	U
BROMODICHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	26	U	32	U	42	U	28	U	--	--	--	--	--	--	--	--	--	--	27	U	27	U	28	U	12,000	U
CIS-2-PENTENE	8.7	U	11	U	14	U	9.4	U	--	--	--	--	--	--	--	--	--	--	9.1	U	8.9	U	9.2	U	4,000	U
CUMENE	15	U	18	U	24	U	16	U	--	--	--	--	--	--	--	--	--	--	16	U	15	U	16	U	6,900	U
CYCLOHEXANE	10	U	13	U	17	U	11	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	10,000	
CYCLOPENTANE	8.7	U	11	U	14	U	9.4	U	--	--	--	--	--	--	--	--	--	--	9.1	U	8.9	U	9.2	U	8,200	
CYCLOPENTENE	8.5	U	10	U	14	U	9.1	U	--	--	--	--	--	--	--	--	--	--	8.8	U	8.6	U	9.0	U	3,900	U
DECANE	16	U	22	U	29	U	19	U	--	--	--	--	--	--	--	--	--	--	18	U	18	U	19	U	8,100	U

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	10/4/2004		10/5/2004		10/8/2004		10/13/2004		10/21/2004						10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004	
Sample ID	100404-HCC-E		100504-HCC-E		100804-HCC-E30		101304-HCC-E		102104-ComCen1-E		102104-ComCen2-E		102104-HCC-E		102704-HCC-E		110304-HCC-E		111004-HCC-E		111804-HCC-E30		112304-HCC-E		113004-HCC-E	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DIBROMOCHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	3.3	U	4	U	5.4	U	3.6	U	3.2	U	3.1	U	3.1	U	3.5	U	3.5	U	3.4	U	3.4	U	3.5	U	1,500	U
FREON 11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	13	U	13	U	5,700	U
HEXACHLORO-1,3-BUTADIENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	11	U	13	U	17	U	12	U	2.6	U	2.5	U	2.5	U	3.0		2.8	U	11	U	11	U	11	U	8,700	
ISOPENTANE	43		100		76		40		12		24		31		62	J	72		70		27		70		180,000	
ISOPRENE	8.5	U	10	U	14	U	9.1	U	--	--	--	--	--	--	--	--	--	--	8.8	U	8.6	U	9.0	U	3,900	U
M,P-XYLENE	3.3	U	4.1	U	5.4	U	3.6	U	3.8		3.2		3.1	U	3.5	U	3.5	U	3.4	U	3.4	U	3.5	U	1,500	U
METHYLCYCLOPENTANE	10	U	13	U	17	U	11	U	--	--	--	--	--	--	--	--	--	--	11	U	11	U	11	U	34,000	
METHYL TERT-BUTYL ETHER	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	12	U	15	U	20	U	13	U	--	--	--	--	--	--	--	--	--	--	13	U	12	U	13	U	16,000	
METHYLENE CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	16	U	20	U	26	U	17	U	--	--	--	--	--	--	--	--	--	--	16	U	16	U	17	U	7,300	U
OCTANE	14	U	17	U	23	U	15	U	--	--	--	--	--	--	--	--	--	--	15	U	14	U	15	U	6,500	U
O-XYLENE	3.3	U	4.1	U	5.4	U	3.6	U	3.2	U	3.1	U	3.1	U	3.5	U	3.5	U	3.4	U	5.4		3.5	U	1,500	U
PENTANE	19		35		14	U	10		--	--	--	--	--	--	--	--	--	--	17		9.1	U	16		62,000	
PROPYLBENZENE	15	U	18	U	24	U	16	U	--	--	--	--	--	--	--	--	--	--	16	U	15	U	16	U	6,900	U
STYRENE	3.2	U	4.0	U	5.3	U	3.5	U	--	--	--	--	--	--	--	--	--	--	3.4	U	3.3	U	3.4	U	1,500	U
TETRACHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	4.1		8.2		4.6	U	5.3		3.3		4.4		3.9		9.0		3.0	U	3.0	U	4.6		3.0	U	1,300	U
TRANS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	26	U	32	U	42	U	28	U	--	--	--	--	--	--	--	--	--	--	27	U	27	U	28	U	12,000	U
TRANS-2-PENTENE	8.7	U	11	U	14	U	9.4	U	--	--	--	--	--	--	--	--	--	--	9.1	U	8.9	U	9.2	U	4,000	U
TRICHLOROETHYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	19	U	24	U	32	U	21	U	--	--	--	--	--	--	--	--	--	--	20	U	20	U	20	U	9,000	U
VINYL ACETATE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	10/4/2004		10/5/2004		10/8/2004		10/13/2004		10/21/2004						10/27/2004		11/3/2004		11/10/2004		11/18/2004		11/23/2004		11/30/2004	
Sample ID	100404-HCC-E		100504-HCC-E		100804-HCC-E30		101304-HCC-E		102104-ComCen1-E		102104-ComCen2-E		102104-HCC-E		102704-HCC-E		110304-HCC-E		111004-HCC-E		111804-HCC-E30		112304-HCC-E		113004-HCC-E	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	14		27		14		72		--	--	--	--	--	--	--	--	--	--	21		7.4	U	15		14,000	
BUTANE	46		71		22		180		--	--	--	--	--	--	--	--	--	--	56		18	U	37		56,000	
TRANS-2-BUTENE	7.0	U	8.6	U	11	U	8.5		--	--	--	--	--	--	--	--	--	--	7.2	U	7.1	U	7.4	U	16	U
1-BUTENE	7.0	U	8.6	U	11	U	7.5	U	--	--	--	--	--	--	--	--	--	--	7.2	U	7.1	U	7.4	U	16	U
CIS-2-BUTENE	7.0	U	8.6	U	11	U	7.5	U	--	--	--	--	--	--	--	--	--	--	7.2	U	7.1	U	7.4	U	16	U
ACETYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.4	U	8.2	U	8.6	U	19	U
ETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.1	U	8.9	U	9.2	U	20	U
PROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14	U	14	U	14	U	190	
ETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.7	U	9.5	U	9.9	U	210	
PROPYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14	U	13	U	14	U	30	U
ASTM-D 1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	0.036		0.045		0.041		0.040		--	--	--	--	--	--	--	--	--	--	0.039		0.042		0.042		0.061	
METHANE	0.00021		0.00027		0.0003		0.00021		--	--	--	--	--	--	--	--	--	--	0.00024		0.00024		0.00026		0.062	
OXYGEN	21		22		21		20		--	--	--	--	--	--	--	--	--	--	21		22		21		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	12/11/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/5/2005		1/6/2005		1/12/2005				1/17/2005		1/24/2005		1/25/2005	
Sample ID	121104-HCC E		121304-HCC-E		121504-HCC-E		122104-HCC-E		122804 HCC-E		010505 HCC E		010605 HCC E		011205 HCC Exterior 24		011205-HCC-VMP-Exterior		011705 E		012405-HCC-E		012505 HCC Ext 30	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	16	U	15	U	16	U	13	U	13	U	16	U	15	U	32	U	23	U	13	U	17	U	21	U
1,2,4-TRICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	4.0	U	3.7	U	3.9	U	3.2	U	3.3	U	4.0	U	3.8	U	7.9	U	5.7	U	3.3	U	4.2	U	5.3	U
1,2-DIBROMOETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	4.0	U	3.7	U	3.9	U	3.2	U	3.3	U	4.0	U	3.8	U	7.9	U	5.7	U	3.3	U	4.2	U	5.3	U
1,3-BUTADIENE	1.8	U	1.6	U	1.7	U	1.4	U	1.5	U	1.8	U	1.7	U	3.6	U	2.6	U	1.5	U	1.9	U	2.4	U
1,3-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	18	U	16	U	17	U	14	U	15	U	18	U	17	U	35	U	26	U	15	U	19	U	24	U
1,4-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	18	U	16	U	17	U	14	U	15	U	18	U	17	U	35	U	26	U	15	U	19	U	24	U
1,4-DIOXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	46	U	43	U	45	U	37	U	38	U	46	U	44	U	92	U	67	U	38	U	49	U	62	U
1-HEPTENE	13	U	12	U	13	U	10	U	11	U	13	U	12	U	26	U	19	U	11	U	14	U	17	U
1-HEXENE	11	U	10	U	11	U	8.9	U	9.2	U	11	U	11	U	22	U	16	U	9.2	U	12	U	15	U
1-NONENE	17	U	15	U	16	U	13	U	14	U	17	U	16	U	33	U	24	U	14	U	18	U	22	U
1-OCTENE	15	U	14	U	14	U	12	U	12	U	15	U	14	U	30	U	21	U	12	U	16	U	20	U
1-PENTENE	9.2	U	8.5	U	9.1	U	7.4	U	7.7	U	9.2	U	8.9	U	18	U	13	U	7.7	U	9.8	U	12	U
1-UNDECENE	51	U	47	U	50	U	41	U	42	U	51	U	49	U	100	U	73	U	42	U	54	U	68	U
2,2,4-TRIMETHYLPENTANE	15	U	14	U	15	U	12	U	12	U	34		14	U	30	U	22	U	25		16	U	20	U
2,2-DIMETHYLBUTANE	11	U	10	U	11	U	9.1	U	9.4	U	12		11	U	23	U	16	U	9.4	U	12	U	15	U
2,3,4-TRIMETHYLPENTANE	15	U	14	U	15	U	12	U	12	U	15	U	14	U	30	U	22	U	12	U	16	U	20	U
2,3-DIMETHYLBUTANE	11	U	10	U	11	U	9.1	U	9.4	U	44		17		23	U	16	U	9.4	U	14		15	U
2,3-DIMETHYLPENTANE	13	U	12	U	13	U	10	U	11	U	34		13	U	26	U	19	U	11	U	14	U	18	U
2,4-DIMETHYLPENTANE	13	U	12	U	13	U	10	U	11	U	23		13	U	26	U	19	U	11	U	14	U	18	U
2-BUTANONE (METHYL ETHYL KETONE)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	16	U	15	U	16	U	13	U	13	U	16	U	15	U	32	U	23	U	13	U	17	U	21	U
2-HEXANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	15	U	14	U	15	U	12	U	12	U	15	U	14	U	30	U	22	U	12	U	16	U	20	U
2-METHYLHEXANE	13	U	12	U	13	U	10	U	11	U	13	U	13	U	26	U	19	U	11	U	14	U	18	U
2-METHYLPENTANE	11	U	10	U	11	U	9.1	U	9.4	U	83		28		23	U	16	U	30		36		20	
2-PROPANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	16	U	15	U	16	U	13	U	13	U	16	U	15	U	32	U	23	U	13	U	17	U	21	U
3-METHYLHEPTANE	15	U	14	U	15	U	12	U	12	U	15	U	14	U	30	U	22	U	12	U	16	U	20	U
3-METHYLHEXANE	13	U	12	U	13	U	10	U	11	U	13	U	13	U	26	U	19	U	11	U	14	U	18	U
3-METHYLPENTANE	11	U	10	U	11	U	9.1	U	9.4	U	85		30		23	U	16	U	19		26		17	
4-ETHYLTOLUENE	16	U	15	U	16	U	13	U	13	U	16	U	15	U	32	U	23	U	13	U	17	U	21	U
4-METHYL-2-PENTANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	45	U	42	U	44	U	36	U	37	U	45	U	43	U	90	U	65	U	37	U	48	U	60	U
BENZENE	2.6	U	2.4	U	2.5	U	2.1	U	2.1	U	5.4		2.5	U	5.1	U	3.7	U	5.7		5.8		4.3	
Rerun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	45	U	42	U	44	U	36	U	37	U	45	U	43	U	90	U	65	U	37	U	48	U	60	U
BROMODICHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	28	U	26	U	27	U	22	U	23	U	28	U	27	U	55	U	40	U	23	U	29	U	37	U
CIS-2-PENTENE	9.2	U	8.5	U	9.1	U	7.4	U	7.7	U	9.2	U	8.9	U	18	U	13	U	7.7	U	9.8	U	12	U
CUMENE	16	U	15	U	16	U	13	U	13	U	16	U	15	U	32	U	23	U	13	U	17	U	21	U
CYCLOHEXANE	11	U	10	U	11	U	8.9	U	9.2	U	11	U	11	U	22	U	16	U	9.2	U	12	U	15	U
CYCLOPENTANE	9.2	U	8.5	U	9.1	U	7.4	U	7.7	U	9.4		8.9	U	18	U	13	U	7.7	U	9.8	U	12	U
CYCLOPENTENE	9.0	U	8.3	U	8.8	U	7.2	U	7.5	U	9.0	U	8.6	U	18	U	13	U	7.5	U	9.5	U	12	U
DECANE	19	U	17	U	18	U	15	U	16	U	19	U	18	U	37	U	27	U	16	U	20	U	25	U

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	12/11/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/5/2005		1/6/2005		1/12/2005				1/17/2005		1/24/2005		1/25/2005	
Sample ID	121104-HCC E		121304-HCC-E		121504-HCC-E		122104-HCC-E		122804 HCC-E		010505 HCC E		010605 HCC E		011205 HCC Exterior 24		011205-HCC-VMP-Exterior		011705 E		012405-HCC-E		012505 HCC Ext 30	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DIBROMOCHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	3.5	U	3.2	U	3.4	U	5.6		2.9	U	3.5	U	3.4	U	7.0	U	5.0	U	2.9	U	3.7	U	4.7	U
FREON 11	--	--	--	--	--	--	--	--	--	--	--	--	--	--		--	--		--	--	--	--	--	--
FREON 113	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	13	U	12	U	13	U	10	U	11	U	13	U	13	U	26	U	19	U	11	U	14	U	18	U
HEXACHLORO-1,3-BUTADIENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	11	U	10	U	11	U	9.1	U	9.4	U	13		11	U	23	U	16	U	13		12	U	15	U
ISOPENTANE	20		8.8	U	27		60		45		770		350		110		98		140		350		270	
ISOPRENE	9.0	U	8.3	U	8.8	U	7.2	U	7.5	U	9.0	U	8.6	U	18	U	13	U	7.5	U	9.5	U	12	U
M,P-XYLENE	3.5	U	3.2	U	3.4	U	23		2.9	U	3.5	U	3.4	U	7	U	5	U	3.2		6.2		4.7	U
METHYLCYCLOPENTANE	11	U	10	U	11	U	8.9	U	9.2	U	24		11	U	22	U	16	U	9.6		12	U	15	U
METHYL TERT-BUTYL ETHER	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	13	U	12	U	13	U	10	U	11	U	13	U	12	U	26	U	19	U	11	U	14	U	17	U
METHYLENE CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	17	U	16	U	16	U	14	U	14	U	17	U	16	U	34	U	24	U	14	U	18	U	23	U
OCTANE	15	U	14	U	15	U	12	U	12	U	15	U	14	U	30	U	22	U	12	U	16	U	20	U
O-XYLENE	3.5	U	3.2	U	3.4	U	8.9		2.9	U	3.5	U	3.4	U	7	U	5.0	U	2.9	U	3.7	U	4.7	U
PENTANE	9.5	U	8.8	U	9.3	U	28		10		150		50		28		16		42		83		42	
PROPYLBENZENE	16	U	15	U	16	U	13	U	13	U	16	U	15	U	32	U	23	U	13	U	17	U	21	U
STYRENE	3.4	U	3.2	U	3.4	U	2.7	U	2.8	U	3.4	U	3.3	U	6.8	U	5	U	2.8	U	3.6	U	4.6	U
TETRACHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	3.0	U	2.8	U	3.0	U	17		2.5	U	3.9		2.9	U	6.1	U	4.4	U	12		12		6.8	
TRANS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	28	U	26	U	27	U	22	U	23	U	28	U	27	U	55	U	40	U	23	U	29	U	37	U
TRANS-2-PENTENE	9.2	U	8.5	U	9.1	U	7.4	U	7.7	U	9.2	U	8.9	U	18	U	13	U	7.7	U	9.8	U	12	U
TRICHLOROETHYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	20	U	19	U	20	U	16	U	17	U	20	U	20	U	41	U	30	U	17	U	22	U	28	U
VINYL ACETATE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	12/11/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/5/2005		1/6/2005		1/12/2005				1/17/2005		1/24/2005		1/25/2005	
Sample ID	121104-HCC E		121304-HCC-E		121504-HCC-E		122104-HCC-E		122804 HCC-E		010505 HCC E		010605 HCC E		011205 HCC Exterior 24		011205-HCC-VMP-Exterior		011705 E		012405-HCC-E		012505 HCC Ext 30	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	7.6	U	7.1	U	7.5	U	29		13		120		58		18		19		28		86		51	
BUTANE	19	U	18	U	20		140		38		230		120		46		40		90		260		100	
TRANS-2-BUTENE	7.4	U	6.8	U	7.2	U	6.9		6.2	U	7.4	U	7.1	U	15	U	11	U	6.2	U	7.8	U	9.9	U
1-BUTENE	7.4	U	6.8	U	7.2	U	5.9	U	6.2	U	7.4	U	7.1	U	15	U	11	U	6.2	U	7.8	U	9.9	U
CIS-2-BUTENE	7.4	U	6.8	U	7.2	U	5.9	U	6.2	U	7.4	U	7.1	U	15	U	11	U	6.2	U	7.8	U	9.9	U
ACETYLENE	8.6	U	7.9	U	8.4	U	6.9	U	7.1	U	8.6	U	8.2	U	17	U	12	U	7.1	U	9.1	U	12	U
ETHENE	9.2	U	8.5	U	9.1	U	7.4	U	7.7	U	9.2	U	8.9	U	18	U	13	U	7.7	U	11		12	U
PROPANE	14	U	13	U	14	U	12	U	14		14	U	14	U	29	U	21	U	13		29		22	
ETHANE	12		9.2	U	9.7	U	7.9	U	13		9.9	U	9.5	U	20	U	14	U	9.0		23		25	
PROPYLENE	14	U	13	U	14	U	11	U	12	U	14	U	13	U	28	U	20	U	12	U	15	U	18	U
ASTM-D 1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	0.040		0.036		0.037		0.040		0.040		0.040		0.040		0.035		0.039		0.044		0.048		0.046	
METHANE	0.00026		0.00019		0.00023		0.00019		0.00024		0.00094		0.00050		0.00032	U	0.00026		0.00035		0.00052		0.00048	
OXYGEN	21		21		21		21		21		22		22		20		21		18		22		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with low
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	1/31/2005				2/1/2005		2/3/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005				2/24/2005		2/25/2005	
Sample ID	013105 HCC E24		013105 HCC E30		020105 HCC PS EXT		020305-HCCPS-EXT		020705-HCCPS-E		020805-HCCPS-EXT		020905-HCCPS-EXT		021005-HCCPS-EXT		021505 HCC-EXT		021805 HCC E-30		021805-HCC-EXT24		022405 HCC EXT		022505 HCC EXT 30	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2 TETRACHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	14	U	22	U	14	U	16	U	15	U	14	U	16	U	14	U	24	U	23	U	14	U	14	U	24	U
1,2,4-TRICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	3.6	U	5.6	U	3.6	U	4.0	U	7.0		3.5	U	3.9	U	3.6	U	5.9	U	5.7	U	3.6	U	3.4	U	6.1	U
1,2-DIBROMOETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	3.6	U	5.6	U	3.6	U	4.0	U	3.7	U	3.5	U	3.9	U	3.6	U	5.9	U	5.7	U	3.6	U	3.4	U	6.1	U
1,3-BUTADIENE	1.6	U	2.5	U	1.6	U	1.8	U	1.6	U	1.6	U	1.7	U	1.6	U	2.7	U	2.6	U	1.6	U	1.5	U	2.7	U
1,3-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	16	U	25	U	16	U	18	U	16	U	15	U	17	U	16	U	26	U	26	U	16	U	15	U	27	U
1,4-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	16	U	25	U	16	U	18	U	16	U	15	U	17	U	16	U	26	U	26	U	16	U	15	U	27	U
1,4-DIOXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	42	U	66	U	42	U	47	U	43	U	40	U	45	U	42	U	69	U	67	U	42	U	40	U	71	U
1-HEPTENE	12	U	18	U	12	U	13	U	12	U	11	U	13	U	12	U	19	U	19	U	12	U	11	U	20	U
1-HEXENE	10	U	16	U	10	U	11	U	10	U	9.7	U	11	U	10	U	17	U	16	U	10	U	9.6	U	17	U
1-NONENE	15	U	24	U	15	U	17	U	15	U	14	U	16	U	15	U	25	U	24	U	15	U	14	U	26	U
1-OCTENE	13	U	21	U	13	U	15	U	14	U	13	U	14	U	13	U	22	U	21	U	13	U	13	U	23	U
1-PENTENE	8.4	U	13	U	8.4	U	9.4	U	8.5	U	8.1	U	9.1	U	8.4	U	14	U	13	U	8.4	U	8.0	U	14	U
1-UNDECENE	46	UJ	72	U	46	U	52	U	47	UJ	44	UJ	50	UJ	46	U	76	UJ	73	U	46	U	44	U	78	U
2,2,4-TRIMETHYLPENTANE	14	U	21	U	14	U	15	U	14	U	13	U	15	U	14	U	23	U	22	U	14	U	13	U	200	
2,2-DIMETHYLBUTANE	10	U	16	U	10	U	12	U	10	U	9.9	U	11	U	10	U	17	U	16	U	10	U	9.8	U	17	U
2,3,4-TRIMETHYLPENTANE	14	U	21	U	14	U	15	U	14	U	13	U	15	U	14	U	23	U	22	U	14	U	13	U	110	
2,3-DIMETHYLBUTANE	10	U	16	U	10	U	12	U	10	U	9.9	U	11	U	10	U	17	U	16	U	10	U	9.8	U	17	U
2,3-DIMETHYLPENTANE	12	U	19	U	12	U	13	U	12	U	12	U	13	U	12	U	20	U	19	U	12	U	11	U	67	
2,4-DIMETHYLPENTANE	12	U	19	U	12	U	13	U	12	U	12	U	13	U	12	U	20	U	19	U	12	U	11	U	38	
2-BUTANONE (METHYL ETHYL KETONE)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	14	U	22	U	14	U	16	U	15	U	14	U	16	U	14	U	24	U	23	U	14	U	14	U	24	U
2-HEXANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	14	U	21	U	14	U	15	U	14	U	13	U	15	U	14	U	23	U	22	U	14	U	13	U	23	U
2-METHYLHEXANE	12	U	19	U	12	U	13	U	12	U	12	U	13	U	12	U	20	U	19	U	12	U	11	U	20	U
2-METHYLPENTANE	18		16	U	10	U	12	U	10	U	9.9	U	11	U	10	U	17	U	16	U	10	U	9.8	U	17	U
2-PROPANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	14	U	22	U	14	U	16	U	15	U	14	U	16	U	14	U	24	U	23	U	14	U	14	U	24	U
3-METHYLHEPTANE	14	U	21	U	14	U	15	U	14	U	13	U	15	U	14	U	22	U	22	U	14	U	13	U	23	U
3-METHYLHEXANE	12	U	19	U	12	U	13	U	12	U	12	U	13	U	12	U	20	U	19	U	12	U	11	U	20	U
3-METHYLPENTANE	12		16	U	10	U	12	U	10	U	9.9	U	11	U	10	U	17	U	16	U	10	U	9.8	U	17	U
4-ETHYLTOLUENE	14	U	22	U	14	U	16	U	15	U	14	U	16	U	14	U	24	U	23	U	14	U	14	U	24	U
4-METHYL-2-PENTANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	41	U	64	U	41	U	46	U	42	U	39	U	44	U	41	U	67	U	65	U	41	U	39	U	69	U
BENZENE	4.2		3.6	U	2.3	U	2.6	U	2.4	U	16		2.5	U	2.3	U	3.9	U	3.7	U	2.3	U	2.2	U	3.9	U
Rerun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	41	U	64	U	41	U	46	U	42	U	39	U	44	U	41	U	67	U	65	U	41	U	39	U	69	U
BROMODICHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	25	U	39	U	25	U	28	U	26	U	24	U	27	U	25	U	42	U	40	U	25	U	24	U	42	U
CIS-2-PENTENE	8.4	U	13	U	8.4	U	9.4	U	8.5	U	8.1	U	9.1	U	8.4	U	14	U	13	U	8.4	U	8.0	U	14	U
CUMENE	14	U	22	U	14	U	16	U	15	U	14	U	16	U	14	U	24	U	23	U	14	U	14	U	24	U
CYCLOHEXANE	10	U	16	U	10	U	11	U	10	U	9.7	U	11	U	10	U	17	U	16	U	10	U	9.6	U	17	U
CYCLOPENTANE	8.4	U	13	U	8.4	U	9.4	U	8.5	U	8.1	U	9.1	U	8.4	U	14	U	13	U	8.4	U	8.0	U	14	U
CYCLOPENTENE	8.1	U	13	U	8.1	U	9.1	U	8.3	U	7.8	U	8.8	U	8.1	U	13	U	13	U	8.1	U	7.7	U	14	U
DECANE	17	U	27	U	17	U	19	U	17	U	16	U	18	U	17	U	28	U	27	U	17	U	16	U	29	U

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	1/31/2005				2/1/2005		2/3/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005				2/24/2005		2/25/2005	
Sample ID	013105 HCC E24		013105 HCC E30		020105 HCC PS EXT		020305-HCCPS-EXT		020705-HCCPS-E		020805-HCCPS-EXT		020905-HCCPS-EXT		021005-HCCPS-EXT		021505 HCC-EXT		021805 HCC E-30		021805-HCC-EXT24		022405 HCC EXT		022505 HCC EXT 30	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DIBROMOCHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	3.2	U	5.0	U	3.2	U	3.6	U	3.2	U	3.1	U	3.4	U	3.2	U	5.2	U	5.0	U	3.2	U	3.0	U	5.4	U
FREON 11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	12	U	19	U	12	U	13	U	12	U	12	U	13	U	12	U	20	U	19	U	12	U	11	U	20	U
HEXACHLORO-1,3-BUTADIENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	10	U	16	U	10	U	12	U	10	U	9.9	U	11	U	10	U	17	U	16	U	10	U	9.8	U	17	U
ISOPENTANE	150		49		18		9.7	U	26		22		9.3	U	8.6	U	97		14	U	25		17		73	
ISOPRENE	8.1	U	13	U	8.1	U	9.1	U	8.3	U	7.8	U	8.8	U	8.1	U	13	U	13	U	8.1	U	7.7	U	14	U
M,P-XYLENE	3.2	U	5.0	U	3.2	U	3.6	U	17		3.1	U	3.4	U	3.2	U	9.5		5	U	3.2	U	3	U	13	
METHYLCYCLOPENTANE	10	U	16	U	10	U	11	U	10	U	9.7	U	11	U	10	U	17	U	16	U	10	U	9.6	U	17	U
METHYL TERT-BUTYL ETHER	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	12	U	18	U	12	U	13	U	12	U	11	U	13	U	12	U	19	U	19	U	12	U	11	U	20	U
METHYLENE CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	15	U	24	U	15	U	17	U	16	U	15	U	16	U	15	U	25	U	24	U	15	U	14	U	26	U
OCTANE	14	U	21	U	14	U	15	U	14	U	13	U	15	U	14	U	23	U	22	U	14	U	13	U	23	U
O-XYLENE	3.2	U	5.0	U	3.2	U	3.6	U	7.6		3.1	U	3.4	U	3.2	U	5.2	U	5	U	3.2	U	3	U	5.4	U
PENTANE	48		14	U	10		9.7	U	8.9		9.4		9.3	U	8.6	U	40		14	U	9.6		8.2	U	14	U
PROPYLBENZENE	14	U	22	U	14	U	16	U	15	U	14	U	16	U	14	U	24	U	23	U	14	U	14	U	24	U
STYRENE	3.1	U	4.9	U	3.1	U	3.5	U	3.2	U	3	U	3.4	U	3.1	U	5.2	U	5	U	3.1	U	3	U	5.3	U
TETRACHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	6.8		4.3	U	2.8	U	3.1	U	6.2		18		3	U	2.8	U	15		4.4	U	2.8	U	2.6	U	4.6	U
TRANS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	25	U	39	U	25	U	28	U	26	U	24	U	27	U	25	U	42	U	40	U	25	U	24	U	42	U
TRANS-2-PENTENE	8.4	U	13	U	8.4	U	9.4	U	8.5	U	8.1	U	9.1	U	8.4	U	14	U	13	U	8.4	U	8.0	U	14	U
TRICHLOROETHYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	19	U	29	U	19	U	21	U	19	U	18	U	20	U	19	U	31	U	30	U	19	U	18	U	32	U
VINYL ACETATE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	1/31/2005				2/1/2005		2/3/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/15/2005		2/18/2005				2/24/2005		2/25/2005	
Sample ID	013105 HCC E24		013105 HCC E30		020105 HCC PS EXT		020305-HCCPS-EXT		020705-HCCPS-E		020805-HCCPS-EXT		020905-HCCPS-EXT		021005-HCCPS-EXT		021505 HCC-EXT		021805 HCC E-30		021805-HCC-EXT24		022405 HCC EXT		022505 HCC EXT 30	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	60		55		41		7.8	U	7.1	U	7.6		7.5	U	6.9	U	20		15		17		9.0		12	U
BUTANE	220		140		110		19	U	18	U	32		19	U	17	U	110		48		44		36		29	U
TRANS-2-BUTENE	6.7	U	10	U	6.7	U	7.5	U	6.8	U	6.5	U	7.2	U	6.7	U	11	U	11	U	6.7	U	6.4	U	11	U
1-BUTENE	6.7	U	10	U	6.7	U	7.5	U	6.8	U	6.5	U	7.2	U	6.7	U	11	U	11	U	6.7	U	6.4	U	11	U
CIS-2-BUTENE	6.7	U	10	U	6.7	U	7.5	U	6.8	U	6.5	U	7.2	U	6.7	U	11	U	11	U	6.7	U	6.4	U	11	U
ACETYLENE	7.8	U	12	U	7.8	U	8.7	U	7.9	U	7.5	U	8.4	U	7.8	U	13	U	12	U	7.8	U	7.4	U	13	U
ETHENE	8.4	U	13	U	8.4	U	9.4	U	8.5	U	8.1	U	9.1	U	8.4	U	14	U	13	U	8.4	U	8.0	U	14	U
PROPANE	21		21		13	U	15	U	13	U	13	U	14	U	13	U	22	U	21	U	13	U	12	U	22	U
ETHANE	18		21		9.0		12		9.2	U	8.7	U	9.7	U	9.0	U	15	U	14	U	9.0	U	8.5	U	15	U
PROPYLENE	12	U	20	U	12	U	14	U	13	U	12	U	14	U	12	U	21	U	20	U	12	U	12	U	21	U
ASTM-D 1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	0.043		0.043		0.041		0.041		0.038		0.040		0.041		0.041		0.038		0.040		0.041		0.040		0.041	
METHANE	0.00028		0.00026		0.00022		0.00021		0.00021		0.00022		0.00020		0.00020		0.00024	U	0.00023	U	0.00022		0.00028		0.00070	
OXYGEN	22		21		22		22		21		21		22		22		21		21		21		21		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	3/18/2005		3/23/2005		3/31/2005				4/6/2005				4/11/2005				4/20/2005				4/28/2005			
Sample ID	031805 HCC Ext		032305 HCC EXT24		033105 HCC Ext 24		033105-HCC-Ext30		040605 HCC EXT 24		040605 HCC Ext 30 min		041105 HCC Ext 24		041105 HCC Ext 30		042005 HCC Ext 24		042005 HCC Ext 30		042805 HCC Ext 24		042805 HCC Ext12	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	14	U	16	U	14	U	25	U	16	U	--	--	15	U	--	--	15	U	--	--	--	--	--	--
1,2,4-TRICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	3.5	U	4.0	U	3.6	U	6.3	U	4.0	U	5.6	U	3.7	U	5.6	U	3.7	U	6.1	U	4.0	U	5.7	U
1,2-DIBROMOETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	3.5	U	4.0	U	3.6	U	6.3	U	4.0	U	5.6	U	3.7	U	5.6	U	3.7	U	6.1	U	4.0	U	5.7	U
1,3-BUTADIENE	1.6	U	1.8	U	1.6	U	2.8	U	1.8	U	2.5	U	1.6	U	2.5	U	1.6	U	2.7	U	1.8	U	2.6	U
1,3-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	16	U	18	U	16	U	28	U	18	U	--	--	16	U	--	--	16	U	--	--	--	--	--	--
1,4-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	16	U	18	U	16	U	28	U	18	U	--	--	16	U	--	--	16	U	--	--	--	--	--	--
1,4-DIOXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	41	U	47	U	42	U	74	U	47	U	--	--	43	U	--	--	43	U	--	--	--	--	--	--
1-HEPTENE	12	U	13	U	12	U	21	U	13	U	--	--	12	U	--	--	12	U	--	--	--	--	--	--
1-HEXENE	9.9	U	11	U	10	U	18	U	11	U	--	--	10	U	--	--	10	U	--	--	--	--	--	--
1-NONENE	15	U	17	U	15	U	27	U	17	U	--	--	15	U	--	--	15	U	--	--	--	--	--	--
1-OCTENE	13	U	15	U	13	U	24	U	15	U	--	--	14	U	--	--	14	U	--	--	--	--	--	--
1-PENTENE	8.3	U	9.4	U	8.4	U	15	U	9.4	U	--	--	8.5	U	--	--	8.5	U	--	--	--	--	--	--
1-UNDECENE	45	U	52	U	46	U	81	UJ	52	U	--	--	47	U	--	--	47	U	--	--	--	--	--	--
2,2,4-TRIMETHYLPENTANE	13	U	15	U	14	U	24	U	15	U	--	--	14	U	--	--	14	U	--	--	--	--	--	--
2,2-DIMETHYLBUTANE	10	U	12	U	10	U	18	U	12	U	--	--	10	U	--	--	10	U	--	--	--	--	--	--
2,3,4-TRIMETHYLPENTANE	13	U	15	U	14	U	24	U	15	U	--	--	14	U	--	--	14	U	--	--	--	--	--	--
2,3-DIMETHYLBUTANE	10	U	12	U	10	U	18	U	12	U	--	--	10	U	--	--	10	U	--	--	--	--	--	--
2,3-DIMETHYLPENTANE	12	U	13	U	12	U	21	U	13	U	--	--	12	U	--	--	12	U	--	--	--	--	--	--
2,4-DIMETHYLPENTANE	12	U	13	U	12	U	21	U	13	U	--	--	12	U	--	--	12	U	--	--	--	--	--	--
2-BUTANONE (METHYL ETHYL KETONE)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	14	U	16	U	14	U	25	U	16	U	--	--	15	U	--	--	15	U	--	--	--	--	--	--
2-HEXANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	13	U	15	U	14	U	24	U	15	U	--	--	14	U	--	--	14	U	--	--	--	--	--	--
2-METHYLHEXANE	12	U	13	U	12	U	21	U	13	U	--	--	12	U	--	--	12	U	--	--	--	--	--	--
2-METHYLPENTANE	10	U	12	U	12		18	U	12		--	--	15		--	--	10	U	--	--	--	--	--	--
2-PROPANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	14	U	16	U	14	U	25	U	16	U	--	--	15	U	--	--	15	U	--	--	--	--	--	--
3-METHYLHEPTANE	13	U	15	U	14	U	24	U	15	U	--	--	14	U	--	--	14	U	--	--	--	--	--	--
3-METHYLHEXANE	12	U	13	U	12	U	21	U	13	U	--	--	12	U	--	--	12	U	--	--	--	--	--	--
3-METHYLPENTANE	10	U	12	U	10	U	18	U	12	U	--	--	13		--	--	10	U	--	--	--	--	--	--
4-ETHYLTOLUENE	14	U	16	U	14	U	25	U	16	U	--	--	15	U	--	--	15	U	--	--	--	--	--	--
4-METHYL-2-PENTANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	40	U	46	U	41	U	72	U	46	U	--	--	42	U	--	--	42	U	--	--	--	--	--	--
BENZENE	2.3	U	2.6	U	3.0		4.1	U	2.6	U	3.6	U	15		3.6	U	2.4	U	3.9	U	2.6	U	3.7	U
Rerun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	40	U	46	U	41	U	72	U	46	U	--	--	42	U	--	--	42	U	--	--	--	--	--	--
BROMODICHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	25	U	28	U	25	U	44	U	28	U	--	--	26	U	--	--	26	U	--	--	--	--	--	--
CIS-2-PENTENE	8.3	U	9.4	U	8.4	U	15	U	9.4	U	--	--	8.5	U	--	--	8.5	U	--	--	--	--	--	--
CUMENE	14	U	16	U	14	U	25	U	16	U	--	--	15	U	--	--	15	U	--	--	--	--	--	--
CYCLOHEXANE	9.9	U	11	U	10	U	18	U	11	U	--	--	10	U	--	--	10	U	--	--	--	--	--	--
CYCLOPENTANE	8.3	U	9.4	U	8.4	U	15	U	9.4	U	--	--	8.5	U	--	--	8.5	U	--	--	--	--	--	--
CYCLOPENTENE	8.0	U	9.1	U	8.1	U	14	U	9.1	U	--	--	8.3	U	--	--	8.3	U	--	--	--	--	--	--
DECANE	17	U	19	U	17	U	30	U	19	U	--	--	17	U	--	--	17	U	--	--	--	--	--	--

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	3/18/2005		3/23/2005		3/31/2005				4/6/2005				4/11/2005				4/20/2005				4/28/2005			
Sample ID	031805 HCC Ext		032305 HCC EXT24		033105 HCC Ext 24		033105-HCC-Ext30		040605 HCC EXT 24		040605 HCC Ext 30 min		041105 HCC Ext 24		041105 HCC Ext 30		042005 HCC Ext 24		042005 HCC Ext 30		042805 HCC Ext 24		042805 HCC Ext12	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DIBROMOCHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	3.1	U	3.6	U	3.2	U	5.6	U	3.6	U	5.0	U	3.2	U	5.0	U	3.2	U	5.4	U	56		5.0	U
FREON 11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	12	U	13	U	12	U	21	U	13	U	--	--	12	U	--	--	12	U	--	--	--	--	--	--
HEXACHLORO-1,3-BUTADIENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	10	U	12	U	10	U	18	U	12	U	4.4		10	U	4.0	U	10	U	4.4	U	2.8	U	4.1	U
ISOPENTANE	11		33		100		15	U	98		130		130		190		24		49		15		41	
ISOPRENE	8	U	9.1	U	8.1	U	14	U	9.1	U	--	--	8.3	U	--	--	8.3	U	--	--	--	--	--	--
M,P-XYLENE	3.1	U	3.6	U	3.2	U	5.6	U	3.6	U	5	U	3.2	U	5.0	U	3.2	U	5.4	U	19		5.0	U
METHYLCYCLOPENTANE	9.9	U	11	U	10	U	18	U	11	U	--	--	10	U	--	--	10	U	--	--	--	--	--	--
METHYL TERT-BUTYL ETHER	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16	U	--	--	--	--	12	U	17	U
METHYLCYCLOHEXANE	12	U	13	U	12	U	21	U	13	U	4.6	U	12	U	4.6	U	12	U	5	U	3.2	U	4.7	U
METHYLENE CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	15	U	17	U	15	U	27	U	17	U	--	--	16	U	--	--	16	U	--	--	--	--	--	--
OCTANE	13	U	15	U	14	U	24	U	15	U	--	--	14	U	--	--	14	U	--	--	--	--	--	--
O-XYLENE	3.1	U	3.6	U	3.2	U	5.6	U	3.6	U	5	U	3.2	U	5.0	U	3.2	U	5.4	U	5.1		5.0	U
PENTANE	8.3	J	13		34		15	U	26		--	--	26		--	--	8.8	U	--	--	--	--	--	--
PROPYLBENZENE	14	U	16	U	14	U	25	U	16	U	5.6	U	15	U	5.6	U	15	U	6.1	U	4.0	U	5.7	U
STYRENE	3.1	U	3.5	U	3.1	U	5.5	U	3.5	U	--	--	3.2	U	--	--	3.2	U	--	--	--	--	--	--
TETRACHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	2.7	U	3.1	U	5.4		4.9	U	3.1	U	4.3	U	2.8	U	4.3	U	2.8	U	4.6	U	3.0	U	12	
TRANS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	25	U	28	U	25	U	44	U	28	U	--	--	26	U	--	--	26	U	--	--	--	--	--	--
TRANS-2-PENTENE	8.3	U	9.4	U	8.4	U	15	U	9.4	U	--	--	8.5	U	--	--	8.5	U	--	--	--	--	--	--
TRICHLOROETHYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	18	U	21	U	19	U	33	U	21	U	--	--	19	U	--	--	19	U	--	--	--	--	--	--
VINYL ACETATE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	3/18/2005		3/23/2005		3/31/2005				4/6/2005				4/11/2005				4/20/2005				4/28/2005			
Sample ID	031805 HCC Ext		032305 HCC EXT24		033105 HCC Ext 24		033105-HCC-Ext30		040605 HCC EXT 24		040605 HCC Ext 30 min		041105 HCC Ext 24		041105 HCC Ext 30		042005 HCC Ext 24		042005 HCC Ext 30		042805 HCC Ext 24		042805 HCC Ext12	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	49		12		29		12	U	24		--	--	22		--	--	7.1	U	--	--	--	--	--	--
BUTANE	95		44		98		31	U	50		73		44		83		18	U	25		19		11	U
TRANS-2-BUTENE	6.6	U	7.5	U	6.7	U	12	U	7.5	U	--	--	6.8	U	--	--	6.8	U	--	--	--	--	--	--
1-BUTENE	6.6	U	7.5	U	6.7	U	12	U	7.5	U	--	--	6.8	U	--	--	6.8	U	--	--	--	--	--	--
CIS-2-BUTENE	6.6	U	7.5	U	6.7	U	12	U	7.5	U	--	--	6.8	U	--	--	6.8	U	--	--	--	--	--	--
ACETYLENE	7.7	U	8.7	U	7.8	U	14	U	8.7	U	--	--	7.9	U	--	--	7.9	U	--	--	--	--	--	--
ETHENE	8.3	U	9.4	U	8.4	U	15	U	9.4	U	--	--	8.5	U	--	--	8.5	U	--	--	--	--	--	--
PROPANE	13	U	15	U	13	U	23	U	15	U	--	--	13	U	--	--	13	U	--	--	--	--	--	--
ETHANE	8.8	U	10	U	9.5		16	U	10	U	--	--	9.2	U	--	--	9.2	U	--	--	--	--	--	--
PROPYLENE	12	U	14	U	12	U	22	U	14	U	--	--	13	U	--	--	13	U	--	--	--	--	--	--
ASTM-D 1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	0.039		0.039		0.039		0.040		0.042		--	--	0.043		--	--	0.040		--	--	--	--	--	--
METHANE	0.00022		0.00021		0.00021		0.00026	U	0.00030		3.6		0.00032		4.8		0.00023		3.0		2.2		2.3	U
OXYGEN	22		21		21		20		20		--	--	20		--	--	21		--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	5/4/2005				5/12/2005				5/19/2005				5/25/2005				6/2/2005			
Sample ID	050405 HCC Ext 24		050405 HCC Ext 30		051205 HCC Ext 24		051205 HCC EXT 30		051905 HCC Ext 24		051905 HCC Ext24		052505 HCC Ext 24		052505 HCC Ext 30		060205 HCC Ext 24		060205 HCC Ext 30	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2,2-TETRACHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1,2-TRICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,1-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,3-TRIMETHYLBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	3.8	U	5.8	U	4.1	U	5.6	U	6.1	U	3.9	U	4.0	U	5.5	U	4.0	U	3.7	U
1,2-DIBROMOETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2-DICHLOROPROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-TRIMETHYLBENZENE	3.8	U	5.8	U	4.1	U	5.6	U	6.1	U	3.9	U	4.0	U	5.5	U	4.0	U	3.7	U
1,3-BUTADIENE	1.7	U	2.6	U	1.8	U	2.5	U	2.7	U	1.7	U	1.8	U	2.5	U	1.8	U	1.6	U
1,3-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3-DIETHYLBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DICHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIOXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-HEPTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-HEXENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-NONENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-OCTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-PENTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-UNDECENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,2,4-TRIMETHYLPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,2-DIMETHYLBUTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3,4-TRIMETHYLPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3-DIMETHYLBUTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3-DIMETHYLPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,4-DIMETHYLPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-BUTANONE (METHYL ETHYL KETONE)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-HEXANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-PROPANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-CHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLHEPTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLHEXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-ETHYLTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-METHYL-2-PENTANONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETONE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-CHLOROTOLUENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BENZENE	2.5	U	3.8	U	2.7	U	3.6	U	3.9	U	5.6		2.6	U	3.6	U	2.6	U	2.4	U
Rerun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMODICHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BROMOMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON DISULFIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CARBON TETRACHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROBENZENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CHLOROFORM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-PENTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CUMENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOHEXANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOPENTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
DECANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	5/4/2005				5/12/2005				5/19/2005				5/25/2005				6/2/2005			
Sample ID	050405 HCC Ext 24		050405 HCC Ext 30		051205 HCC Ext 24		051205 HCC EXT 30		051905 HCC Ext 24		051905 HCC Ext24		052505 HCC Ext 24		052505 HCC Ext 30		060205 HCC Ext 24		060205 HCC Ext 30	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
DIBROMOCHLOROMETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANOL	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE	3.4	U	5.2	U	3.6	U	5.0	U	5.4	U	3.4	U	3.6	U	4.9	U	3.6	U	3.2	U
FREON 11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 113	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 114	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
FREON 12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEPTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXACHLORO-1,3-BUTADIENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	2.7	U	4.2	U	3.0	U	4.0	U	4.4	U	3.6		5.3		3.9	U	2.9	U	2.7	
ISOPENTANE	30		14	U	13		14	U	14	U	140		64		13	U	13		8.8	U
ISOPRENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M,P-XYLENE	3.4	U	5.2	U	3.6	U	5.0	U	5.4	U	3.4	U	3.6	U	4.9	U	3.6	U	3.2	U
METHYLCYCLOPENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYL TERT-BUTYL ETHER	11	U	17	U	12	U	16	U	18	U	11	U	12	U	16	U	12	U	11	U
METHYLCYCLOHEXANE	3.1	U	4.8	U	3.4	U	4.6	U	5.0	U	3.2	U	3.3	U	4.5	U	3.3	U	3	U
METHYLENE CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NONANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OCTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-XYLENE	3.4	U	5.2	U	3.6	U	5.0	U	5.4	U	3.4	U	3.6	U	4.9	U	3.6	U	3.2	U
PENTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLBENZENE	3.8	U	5.8	U	4.1	U	5.6	U	6.1	U	3.9	U	4.0	U	5.5	U	4.0	U	3.7	U
STYRENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRACHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TETRAHYDROFURAN	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE	2.9	J	7.6		3.2	U	4.3	U	4.6	U	7.9		5.9		4.2	U	3.1	U	2.8	U
TRANS-1,2-DICHLOROETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-1,3-DICHLOROPROPENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-PENTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRICHLOROETHYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL ACETATE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
VINYL CHLORIDE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-I
Hartford Community Center
Outdoor Air Analytical Results (Ug/m3)

Sample Date	5/4/2005				5/12/2005				5/19/2005				5/25/2005				6/2/2005			
Sample ID	050405 HCC Ext 24		050405 HCC Ext 30		051205 HCC Ext 24		051205 HCC EXT 30		051905 HCC Ext 24		051905 HCC Ext24		052505 HCC Ext 24		052505 HCC Ext 30		060205 HCC Ext 24		060205 HCC Ext 30	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BUTANE	30		17		14		11	U	12	U	81		36		11	U	11		12	
TRANS-2-BUTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-BUTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-BUTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D 1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	0.041		0.040		0.040		0.037		0.035		0.044		0.039		0.038		0.038		0.038	
METHANE	0.00028		0.00024	U	0.00021		0.00023	U	0.00025	U	0.00021		0.00021		0.00022	U	0.00021		0.00021	
OXYGEN	21		21		21		20		19		21		21		22		21		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting
J-estimated value, compound detected below r
UJ-non-detected compound associated with lov
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/23/2004		9/30/2004		10/13/2004		10/21/2004	
Sample ID		081804-HCC-UWS		081804-HCC-UWS Duplicate		081804-HCC-UWS30		082504-HCC-UW530		082504-HCC-UWS		090804-HCC-UWS		090804-HCC-UWS30		091504-HCC-UWS		092304-HCC-UWS		093004-HCC-UWS		101304-HCC-UWS		102104-HCC-UWS	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	74	U	49	U	23	U	32	U	–	–
1,2,4-TRIMETHYLBENZENE	6	4.1	U	160	U	3.6	U	15	U	4.2	U	33	U	10	U	18	U	12	U	5.8	U	7.9	U	3.8	U
Rerun		–	–	–	–	73 (1)	U	–	–	84 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	4.1	U	160	U	3.6	U	15	U	4.2	U	33	U	10	U	18	U	12	U	5.8	U	7.9	U	3.8	U
Rerun		–	–	–	–	73 (1)	U	–	–	84 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	1.8	U	74	U	14 (1)	U	6.7	U	1.9	U	15	U	4.6	U	8.3	U	5.5	U	2.6	U	3.6	U	6.8	U
Rerun		–	–	–	–	33	U	–	–	38 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	150	U	–	–	82	U	55	U	26	U	35	U	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	150	U	–	–	82	U	55	U	26	U	35	U	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	390	U	–	–	210	U	140	U	68	U	92	U	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	110	U	–	–	60	U	40	U	19	U	26	U	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	94	U	–	–	51	U	34	U	16	U	22	U	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	140	U	–	–	77	U	52	U	24	U	33	U	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	120	U	–	–	69	U	46	U	22	U	30	U	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	78	U	–	–	43	U	29	U	14	U	18	U	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	430	U	–	–	240	U	160	U	75	U	100	U	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	180		90		37		63		–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	96	U	–	–	55		35	U	17	U	23	U	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	70	U	47	U	22	U	30	U	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	110		–	–	200		89		32		70		–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	110	U	–	–	160		69		25		49		–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	110	U	–	–	120		50		20	U	37		–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	74	U	49	U	23	U	32	U	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	70	U	47	U	22	U	30	U	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	110	U	–	–	61	U	41	U	20	U	26	U	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	270		–	–	260		79		32		95		–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	74	U	49	U	23	U	32	U	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	70	U	46	U	22	U	30	U	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	110	U	–	–	61	U	41	U	20	U	26	U	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	190		–	–	310		140		43		110		–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	74	U	49	U	23	U	32	U	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	380	U	–	–	210	U	140	U	66	U	90	U	–	–
BENZENE	13	19		110	U	15		34	–	30		31		9.7		12	U	8.0	U	10		5.1	U	2.6	
Rerun		–	–	–	–	47 (1)	U	–	–	54 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	380	U	–	–	210	U	140	U	66	U	90	U	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–			–	–	130	U	86	U	41	U	55	U	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	78	U	–	–	43	U	29	U	14	U	18	U	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	74	U	49	U	23	U	32	U	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	94	U	–	–	51	U	34	U	16	U	22	U	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	78	U	–	–	43	U	29	U	14	U	18	U	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	76	U	–	–	42	U	28	U	13	U	18	U	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–	160	U	–	–	87	U	58	U	28	U	37	U	–	–
ETHYL BENZENE	1,000	3.6	U	140	U	3.2	U	13	U	3.7	U	30	U	8.9	U	16	U	11	U	5.2	U	7.0	U	3.4	U
Rerun		–	–	–	–	64 (1)	U	–	–	74 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	110	U	–	–	61	U	41	U	20	U	26	U	–	–
HEXANE	200	2.9	U	120	U	87		130		150		96	U	20		53	U	180		17	U	23	U	7.7	
Rerun		–	–	–	–	110 (1)		–	–	130 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	21,000	E	19,000		14,000	E	12,000		11,000	E	2,300		1,600		2,200		1,000		340		770		650	
Rerun		–	–	–	–	11,000 (1)		–	–	8,500 (1)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	76	U			42	U	28	U	13	U	18	U	–	–
M,P-XYLENE	430	3.6	U	140	U	3.2	U	13	U	3.7	U	30	U	8.9	U	16	U	11	U	5.2	U	7.0	U	3.4	U
Rerun		–	–	–	–	64 (1)	U	–	–	74 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	94	U	–	–	67		34	U	16	U	24		–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	–	–	–	–	–	–	–	–	–	–	110	U	–	–	60	U	40	U	19	U	26	U	–	–
NONANE	NA	–	–	–	–	–	–	–	–	–	–	140	U	–	–	78	U	52	U	25	U	34	U	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	130	U	–	–	70	U	47	U	22	U	30	U	–	–
O-XYLENE	430	3.6	U	140	U	3.2	U	13	U	3.7	U	30	U	8.9	U	16	U	11	U	5.2	U	7.0	U	3.4	U
Rerun		–	–	–	–	64 (1)	U	–	–	74 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	–	–	–	–	–	–	–	–	–	–	680		–	–	240		70		33		97		–	–
PROPYLBENZENE	140	–	–	–	–	–	–	–	–	–	–	130	U	–	–	74	U	49	U	23	U	32	U	–	–
STYRENE	260	–	–	–	–	–	–	–	–	–	–	29	U	–	–	16	U	11	U	5.1	U	6.8	U	–	–
TOLUENE	300	3.1	U	120	U	2.8	U	11	U	3.2	U	59		19		14	U	9.4	U	4.7		6.1	U	2.9	U
Rerun		–	–	–	–	56 (1)		–	–	64 (1)	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	230	U	–	–	130	U	86	U	41	U	55	U	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	110		–	–	43	U	29	U	14	U	18	U	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	170	U	–	–	96	U	64	U	30	U	41	U	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	8/18/2004						8/25/2004				9/8/2004				9/15/2004		9/23/2004		9/30/2004		10/13/2004		10/21/2004	
Sample ID		081804-HCC-UWS		081804-HCC-UWS Duplicate		081804-HCC-UWS30		082504-HCC-UW530		082504-HCC-UWS		090804-HCC-UWS		090804-HCC-UWS30		091504-HCC-UWS		092304-HCC-UWS		093004-HCC-UWS		101304-HCC-UWS		102104-HCC-UWS	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	360		–	–	620		580		77		230		–	–
BUTANE	115	–	–	–	–	–	–	–	–	–	–	990		–	–	500		810		64		380		–	–
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	55		–	–	8.7	U	31		11	U	10		–	–
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	21		–	–	8.7	U	23		11	U	7.4	U	–	–
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	53		–	–	8.7	U	25		11	U	8.0		–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	0.048		–	–	0.041		–	–	0.043		0.044		0.041		0.041		–	–
METHANE	NA	–	–	–	–	–	–	0.016		–	–	0.0025		–	–	0.0069		0.0041		0.0019		0.0024		–	–
OXYGEN	NA	–	–	–	–	–	–	21		–	–	21		–	–	21		21		20		20		–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/27/2004		11/3/2004		11/10/2004		11/18/2004				11/23/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/5/2005		1/6/2005	
Sample ID		102704-HCC-UWS		110304-HCC-UWS		111004-HCC-UWS		111804-HCC-UWS		111804-HCC-UWS30		112304-HCC-UWS		113004-HCC-UWS		121504-HCC-UWS		122104-HCC-UWS		122804 HCC UWS		010505 HCC WS		010605 HCC UWS	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	81	U	32	U	30	U	120	U	33	U	18	U	16	U	16	U	690	U	690	U
1,2,4-TRIMETHYLBENZENE	6	3.9	U	32	U	20	U	7.9	U	7.5	U	29	U	8.2	U	4.5	U	4.0	U	4.0	U	170	U	170	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	3.9	U	32	U	20	U	7.9	U	7.5	U	29	U	8.2	U	4.5	U	4.0	U	4.0	U	170	U	170	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	7.0	U	14	U	9.1	U	3.6	U	3.4	U	13	U	3.7	U	2.0	U	1.8	U	1.8	U	78	U	77	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	–	–	–	–	90	U	35	U	33	U	130	U	37	U	20	U	18	U	18	U	770	U	770	U
1,4-DIETHYLBENZENE	NA	–	–	–	–	90	U	35	U	33	U	130	U	37	U	20	U	18	U	18	U	770	U	770	U
1-DECENE	NA	–	–	–	–	240	U	92	U	87	U	340	U	96	U	52	U	46	U	47	U	2,000	U	2,000	U
1-HEPTENE	NA	–	–	–	–	66	U	26	U	24	U	94	U	27	U	15	U	13	U	13	U	570	U	560	U
1-HEXENE	NA	–	–	–	–	56	U	22	U	21	U	80	U	23	U	12	U	11	U	11	U	480	U	480	U
1-NONENE	NA	–	–	–	–	85	U	33	U	31	U	120	U	35	U	19	U	17	U	17	U	730	U	720	U
1-OCTENE	NA	–	–	–	–	75	U	30	U	28	U	110	U	31	U	17	U	15	U	15	U	650	U	640	U
1-PENTENE	NA	–	–	–	–	47	U	18	U	17	U	67	U	19	U	10	U	9.2	U	9.4	U	400	U	400	U
1-UNDECENE	NA	–	–	–	–	260	U	100	U	96	U	370	U	100	U	58	U	51	U	52	U	2,200	U	2,200	U
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	140		69		61		170		60		51		15	U	45		660	U	2,600	
2,2-DIMETHYLBUTANE	NA	–	–	–	–	58	U	23	U	21	U	82	U	24	U	18		11	U	17		500	U	520	
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	77	U	30	U	28	U	110	U	31	U	17	U	15	U	15	U	660	U	650	U
2,3-DIMETHYLBUTANE	NA	–	–	–	–	150		60		53		150		57		61		11	U	55		1,400		2,000	
2,3-DIMETHYLPENTANE	NA	–	–	–	–	130		58		51		150		56		43		13	U	40		850		2,300	
2,4-DIMETHYLPENTANE	NA	–	–	–	–	67	U	39		31		94	J	39		33		13	U	30		670		1,400	
2-ETHYLTOLUENE	NA	–	–	–	–	81	U	32	U	30	U	120	U	33	U	18	U	16	U	16	U	690	U	690	U
2-METHYLHEPTANE	NA	–	–	–	–	77	U	30	U	28	U	110	U	31	U	17	U	15	U	15	U	660	U	650	U
2-METHYLHEXANE	NA	–	–	–	–	67	U	26	U	25	U	96	U	28	U	15	U	13	U	13	U	580	U	760	
2-METHYLPENTANE	NA	–	–	–	–	200		62		56		120		57		75		14		69		2,700		5,100	
3-ETHYLTOLUENE	NA	–	–	–	–	81	U	32	U	30	U	120	U	33	U	18	U	16	U	16	U	690	U	690	U
3-METHYLHEPTANE	NA	–	–	–	–	76	U	30	U	28	U	110	U	31	U	17	U	15	U	15	U	660	U	650	U
3-METHYLHEXANE	NA	–	–	–	–	67	U	26	U	25	U	96	U	28	U	15	U	13	U	13	U	580	U	890	
3-METHYLPENTANE	NA	–	–	–	–	230		100		88		270		110		130		16		100		2,700		4,000	
4-ETHYLTOLUENE	NA	–	–	–	–	81	U	32	U	30	U	120	U	33	U	18	U	16	U	16	U	690	U	690	U
ALPHA-PINENE	NA	–	–	–	–	230	U	90	U	85	U	320	U	94	U	51	U	45	U	46	U	2,000	U	2,000	U
BENZENE	13	3.9		21	U	13	U	5.1	U	4.8	U	19	U	5.4	U	2.9	U	2.6	U	2.6		110	U	570	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	35 (2)		–	–
BETA-PINENE	NA	–	–	–	–	230	U	90	U	85	U	320	U	94	U	51	U	45	U	46	U	2,000	U	2,000	U
CIS-2-HEXENE	NA	–	–	–	–	140	U	55	U	52	U	200	U	58	U	31	U	28	U	28	U	1,200	U	1,200	U
CIS-2-PENTENE	NA	–	–	–	–	47	U	18	U	17	U	67	U	19	U	10	U	9.2	U	9.4	U	400	U	400	U
CUMENE	NA	–	–	–	–	81	U	32	U	30	U	120	U	33	U	18	U	16	U	16	U	690	U	690	U
CYCLOHEXANE	NA	–	–	–	–	56	U	22	U	21	U	80	U	23	U	12	U	11	U	11	U	480	U	480	U
CYCLOPENTANE	NA	–	–	–	–	47	U	18	U	17	U	67	U	19	U	10	U	9.2	U	9.4	U	400	U	480	
CYCLOPENTENE	NA	–	–	–	–	46	U	18	U	17	U	65	U	19	U	10	U	9	U	9.1	U	390	U	390	U
DECANE	NA	–	–	–	–	95	U	37	U	35	U	140	U	39	U	21	U	19	U	19	U	820	U	810	U
ETHYL BENZENE	1,000	3.4	U	28	U	18	U	7.0	U	6.6	U	25	U	7.3	U	4.0	U	3.5	U	3.6	U	150	U	150	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3.1 (2)	U	–	–
HEPTANE	NA	–	–	–	–	67	U	26	U	25	U	96	U	28	U	15	U	13	U	13	U	580	U	570	U
HEXANE	200	4.3		23	U	58	U	23	U	21	U	82	U	24	U	13	U	11	U	12	U	500	U	1500	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	300	J	3,300		1,900		790		740		2,300		820		720		110		900		27,000		40,000	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	–	–	–	–	46	U	18	U	17	U	65	U	19	U	10	U	9.0	U	9.1	U	390	U	390	U
M,P-XYLENE	430	3.4	U	28	U	18	U	7.0	U	6.6	U	25	U	7.3	U	5.0		3.5	U	3.6	U	150	U	370	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3.1 (2)	U	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	56	U	22	U	21	U	80	U	23	U	19		11	U	21		740		1500	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	–	–	–	–	66	U	26	U	24	U	94	U	27	U	15	U	13	U	13	U	570	U	560	U
NONANE	NA	–	–	–	–	86	U	34	U	32	U	120	U	35	U	19	U	17	U	17	U	740	U	730	U
OCTANE	NA	–	–	–	–	77	U	30	U	28	U	110	U	31	U	17	U	15	U	15	U	660	U	650	U
O-XYLENE	430	3.4	U	28	U	18	U	7.0	U	6.6	U	25	U	7.3	U	4.0	U	3.5	U	3.6	U	150	U	150	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3.1 (2)	U	–	–
PENTANE	NA	–	–	–	–	230		74		64		140		71		110		35		100		4,100		11,000	
PROPYLBENZENE	140	–	–	–	–	81	U	32	U	30	U	120	U	33	U	18	U	16	U	16	U	690	U	690	U
STYRENE	260	–	–	–	–	17	U	6.8	U	6.5	U	25	U	7.2	U	3.9	U	3.4	U	3.5	U	150	U	150	U
TOLUENE	300	8.3		25	U	15	U	6.1	U	5.7	U	22	U	6.3	U	11		4.0		3.1	U	130	U	710	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2.6 (2)	U	–	–
TRANS-2-HEXENE	NA	–	–	–	–	140	U	55	U	52	U	200	U	58	U	31	U	28	U	28	U	1,200	U	1,200	U
TRANS-2-PENTENE	NA	–	–	–	–	47	U	18	U	17	U	67	U	19	U	10	U	9.2	U	9.4	U	400	U	580	
UNDECANE	NA	–	–	–	–	100	U	41	U	39	U	150	U	43	U	23	U	20	U	21	U	900	U	900	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	10/27/2004		11/3/2004		11/10/2004		11/18/2004				11/23/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/5/2005		1/6/2005	
Sample ID		102704-HCC-UWS		110304-HCC-UWS		111004-HCC-UWS		111804-HCC-UWS		111804-HCC-UWS30		112304-HCC-UWS		113004-HCC-UWS		121504-HCC-UWS		122104-HCC-UWS		122804 HCC UWS		010505 HCC WS		010605 HCC UWS	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	360		170		140		420		160		210		36		180		4,400		4,100	
BUTANE	115	–	–	–	–	410		170		120		240		130		210		140		200		9,400		10,000	
TRANS-2-BUTENE	NA	–	–	–	–	7.5	U	7.4	U	7.0	U	8.0	U	7.7	U	8.4	U	7.4	U	7.5	U	6.5	U	9.2	
1-BUTENE	NA	–	–	–	–	7.5	U	7.4	U	7.0	U	8.0	U	7.7	U	8.4	U	7.4	U	7.5	U	6.5	U	8.0	U
CIS-2-BUTENE	NA	–	–	–	–	7.5	U	7.4	U	7.0	U	8.0	U	7.7	U	8.4	U	7.4	U	7.5	U	6.5	U	8.0	U
ACETYLENE	NA	–	–	–	–	8.7	U	8.6	U	8.1	U	9.3	U	8.9	U	9.7	U	8.6	U	8.7	U	7.5	U	9.3	U
ETHENE	NA	–	–	–	–	9.4	U	9.2	U	8.7	U	10	U	9.6	U	10	U	9.2	U	9.4	U	8.1	U	10	U
PROPANE	NA	–	–	–	–	15	U	14	U	14	U	16	U	15	U	16	U	14	U	16		69		73	
ETHANE	NA	–	–	–	–	17		15		14		17		13		12		9.9	U	14		76		69	
PROPYLENE	NA	–	–	–	–	14	U	14	U	13	U	15	U	14	U	16	U	14	U	14	U	12	U	15	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	0.043		0.042		0.051		0.042		0.042		0.046		0.041		0.045		0.051		0.053	
METHANE	NA	–	–	–	–	0.0040		0.0017		0.0016		0.0035		0.0015		0.0020		0.00038		0.0015		0.030		0.025	
OXYGEN	NA	–	–	–	–	21		22		21		21		22		22		21		21		22		22	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
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NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	1/12/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/15/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005		3/31/2005		4/6/2005	
Sample ID		011205 HCC UWS		011705 UWS		012405-HCC-UWS		013105 HCC UWS		020705-HCCPS-UWS		021505 HCC-UWS		021805-HCC-UWS		022405 HCC UWS		031805 HCC UWS		032305 HCC UWS		033105 HCC UWS		040605 HCC UWS	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	120	U	30	U	90	U	20	U	62	U	22	U	16	U	15	U	60	U	15	U	14	U	120	U
1,2,4-TRIMETHYLBENZENE	6	31	U	7.5	U	23	U	4.9	U	16	U	5.5	U	4.0	U	3.7	U	15	U	3.7	U	3.6	U	30	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	31	U	7.5	U	23	U	4.9	U	16	U	5.5	U	4.0	U	3.7	U	15	U	3.7	U	3.6	U	30	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	14	U	3.4	U	10	U	2.2	U	7.0	U	2.5	U	1.8	U	1.6	U	6.7	U	1.6	U	1.6	U	13	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	140	U	34	U	100	U	22	U	69	U	24	U	18	U	16	U	67	U	16	U	16	U	130	U
1,4-DIETHYLBENZENE	NA	140	U	34	U	100	U	22	U	69	U	24	U	18	U	16	U	67	U	16	U	16	U	130	U
1-DECENE	NA	360	U	88	U	260	U	58	U	180	U	64	U	47	U	43	U	170	U	43	U	42	U	350	U
1-HEPTENE	NA	100	U	24	U	74	U	16	U	51	U	18	U	13	U	12	U	49	U	12	U	12	U	98	U
1-HEXENE	NA	87	U	21	U	63	U	14	U	44	U	15	U	11	U	10	U	42	U	10	U	10	U	84	U
1-NONENE	NA	130	U	32	U	95	U	21	U	65	U	23	U	17	U	15	U	63	U	15	U	15	U	120	U
1-OCTENE	NA	120	U	28	U	84	U	18	U	58	U	20	U	15	U	14	U	56	U	14	U	13	U	110	U
1-PENTENE	NA	72	U	18	U	53	U	12	U	36	U	13	U	9.4	U	8.5	U	35	U	8.5	U	8.4	U	70	U
1-UNDECENE	NA	400	U	96	U	290	U	63	UJ	200	UJ	70	U	52	U	47	U	190	U	47	U	46	U	380	U
2,2,4-TRIMETHYLPENTANE	NA	240		82		92		22		130		40		15	U	14	U	57	U	51		37		160	
2,2-DIMETHYLBUTANE	NA	89	U	22		65	U	14	U	44	J	16	U	12	U	10	U	43	U	18		11		86	U
2,3,4-TRIMETHYLPENTANE	NA	120	U	28	U	86	U	19	U	59	U	21	U	15	U	14	U	57	U	14	U	14	U	110	U
2,3-DIMETHYLBUTANE	NA	260		76		120		23		150		26		12	U	10	U	48		62		36		230	
2,3-DIMETHYLPENTANE	NA	240		59		80		16		120		29		13	U	12	U	50	U	48		26		120	
2,4-DIMETHYLPENTANE	NA	160		41		75	U	16	U	77		18	U	13	U	12	U	50	U	34		20		100	U
2-ETHYLTOLUENE	NA	120	U	30	U	90	U	20	U	62	U	22	U	16	U	15	U	60	U	15	U	14	U	120	U
2-METHYLHEPTANE	NA	120	U	28	U	86	U	19	U	59	U	21	U	15	U	14	U	57	U	14	U	14	U	110	U
2-METHYLHEXANE	NA	100	U	25	U	75	U	16	U	52	U	24		13	U	12	U	50	U	12	U	12	U	100	U
2-METHYLPENTANE	NA	450		130		190		34		170		85		12	U	10	U	82		100		59		430	
3-ETHYLTOLUENE	NA	120	U	30	U	90	U	20	U	62	U	22	U	16	U	15	U	60	U	15	U	14	U	120	U
3-METHYLHEPTANE	NA	120	U	28	U	86	U	19	U	59	U	21	U	15	U	14	U	57	U	14	U	14	U	110	U
3-METHYLHEXANE	NA	100	U	25	U	75	U	16	U	52	U	33		13	U	12	U	50	U	14		12	U	100	U
3-METHYLPENTANE	NA	520		140		210		40		280		59		12	U	10	U	69		100		55		350	
4-ETHYLTOLUENE	NA	120	U	30	U	90	U	20	U	62	U	22	U	16	U	15	U	60	U	15	U	14	U	120	U
ALPHA-PINENE	NA	350	U	85	U	260	U	56	U	180	U	62	U	46	U	42	U	170	U	42	U	41	U	340	U
BENZENE	13	20	U	6.2		15	U	3.6		10	U	15		3.6		2.4	U	9.7	U	2.7		3.5		19	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	350	U	85	U	260	U	56	U	180	U	62	U	46	U	42	U	170	U	42	U	41	U	340	U
CIS-2-HEXENE	NA	220	U	52	U	160	U	34	U	110	U	38	U	28	U	26	U	100	U	26	U	25	U	210	U
CIS-2-PENTENE	NA	72	U	18	U	53	U	12	U	36	U	13	U	9.4	U	8.5	U	36		20		8.4	U	70	U
CUMENE	NA	120	U	30	U	90	U	20	U	62	U	22	U	16	U	15	U	60	U	15	U	14	U	120	U
CYCLOHEXANE	NA	87	U	21	U	63	U	14	U	44	U	15		11	U	10	U	42	U	10	U	10	U	84	U
CYCLOPENTANE	NA	72	U	18	U	53	U	12	U	36	U	13	U	9.4	U	8.5	U	35	U	10		8.4	U	70	U
CYCLOPENTENE	NA	70	U	17	U	51	U	11	U	35	U	12	U	9.1	U	8.3	U	34	U	8.3	U	8.1	U	68	U
DECANE	NA	150	U	36	U	110	U	23	U	74	U	26	U	19	U	17	U	71	U	17	U	17	U	140	U
ETHYL BENZENE	1,000	27	U	6.6	U	20	U	4.4	U	14	U	6.6		3.6	U	3.2	U	13	U	3.2	U	3.2	U	26	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	100	U	25	U	75	U	16	U	52	U	24		13	U	12	U	50	U	12	U	12	U	100	U
HEXANE	200	89	U	22	U	65	U	14	U	44	U	56		12	U	10	U	43	U	14		10	U	86	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	4,900		1,400		2,400		410		2,600		290		76		39		2,000		710		460		3,700	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	70	U	17	U	51	U	11	U	35	U	12	U	9.1	U	8.3	U	34	U	8.3	U	8.1	U	68	U
M,P-XYLENE	430	27	U	6.6	U	20	U	4.4	U	14	U	21		3.6	U	3.2	U	13	U	3.2	U	3.2	U	26	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	120		32		63	U	14	U	53		37		11	U	10	U	45		26		15		110	
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	3,010	100	U	24	U	74	U	16	U	51	U	22		13	U	12	U	49	U	12	U	12	U	98	U
NONANE	NA	130	U	32	U	96	U	21	U	66	U	24	U	17	U	16	U	64	U	16	U	15	U	130	U
OCTANE	NA	120	U	28	U	86	U	19	U	59	U	21	U	15	U	14	U	57	U	14	U	14	U	110	U
O-XYLENE	430	27	U	6.6	U	20	U	4.4	U	14	U	8.2		3.6	U	3.2	U	13	U	3.2	U	3.2	U	26	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	770		200		330		56		200		130		11		8.8	U	330		120		76		590	
PROPYLBENZENE	140	120	U	30	U	90	U	20	U	62	U	22	U	16	U	15	U	60	U	15	U	14	U	120	U
STYRENE	260	27	U	6.5	U	20	U	4.3	U	13	U	4.8	U	3.5	U	3.2	U	13	U	3.2	U	3.1	U	26	U
TOLUENE	300	24	U	12		17	U	6.8		12	U	22		4.4		2.8	U	11	U	2.8	U	5.4		23	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	220	U	53	U	160	U	34	U	110	U	38	U	28	U	26	U	100	U	26	U	25	U	210	U
TRANS-2-PENTENE	NA	72	U	18	U	53	U	12	U	36	U	13		9.4	U	8.5	U	35	U	8.5	U	8.4	U	70	U
UNDECANE	NA	160	U	39	U	120	U	26	U	81	U	29	U	21	U	19	U	78	U	19	U	19	U	160	U

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	1/12/2005		1/17/2005		1/24/2005		1/31/2005		2/7/2005		2/15/2005		2/18/2005		2/24/2005		3/18/2005		3/23/2005		3/31/2005		4/6/2005	
Sample ID		011205 HCC UWS		011705 UWS		012405-HCC-UWS		013105 HCC UWS		020705-HCCPS-UWS		021505 HCC-UWS		021805-HCC-UWS		022405 HCC UWS		031805 HCC UWS		032305 HCC UWS		033105 HCC UWS		040605 HCC UWS	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	780		250		390		92		500		40		28		36		470		180		130		800	
BUTANE	115	1,400		380		640		170		320		160		46		100		740		290		210		1,200	
TRANS-2-BUTENE	NA	7.2	U	8.8	U	7.4	U	9.2	U	7.2	U	10	U	7.5	U	6.8	U	7.0	U	6.8	U	6.7	U	7.0	U
1-BUTENE	NA	7.2	U	8.8	U	7.4	U	9.2	U	7.2	U	10	U	7.5	U	6.8	U	7.0	U	6.8	U	6.7	U	7.0	U
CIS-2-BUTENE	NA	7.2	U	8.8	U	7.4	U	9.2	U	7.2	U	10	U	7.5	U	6.8	U	7.0	U	6.8	U	6.7	U	7.0	U
ACETYLENE	NA	8.4	U	10	U	8.6	U	11	U	8.4	U	12	U	8.7	U	7.9	U	8.1	U	7.9	U	7.8	U	8.1	U
ETHENE	NA	9.1	U	11	U	10		12	U	9.1	U	13	U	9.4	U	8.5	U	8.7	U	8.5	U	8.4	U	8.7	U
PROPANE	NA	20		18		34		18	U	16		20	U	15	U	13	U	14	U	13	U	13	U	15	
ETHANE	NA	18		15		29		20		19		14	U	10	U	9.6		13		10		13		15	
PROPYLENE	NA	14	U	16	U	14	U	17	U	14	U	19	U	14	U	13	U	13	U	13	U	12	U	13	U
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.042		0.043		0.050		0.044		0.052		0.042		0.044		0.040		0.044		0.046		0.041		0.041	
METHANE	NA	0.0052		0.002		0.0026		0.00086		0.0035		0.00037		0.00039		0.00034		0.0032		0.0016		0.00093		0.0046	
OXYGEN	NA	21		20		22		21		21		21		22		21		22		22		21		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC UWS		042005 HCC UWS		042805 HCC UWS		050405 HCC UWS		051205 HCC UWS		051905 HCC UWS		052505 HCC UWS		060205 HCC UWS	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	340	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	6	84	U	31	U	4.0	U	5.6	U	3.9	U	3.9	U	4.3	U	3.8	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3,5-TRIMETHYLBENZENE	6	84	U	31	U	4.0	U	5.6	U	3.9	U	3.9	U	4.3	U	3.8	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-BUTADIENE	2	38	U	14	U	1.8	U	2.5	U	1.7	U	1.7	U	1.9	U	1.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,3-DIETHYLBENZENE	NA	370	U	140	U	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	380	U	140	U	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	980	U	360	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	270	U	100	U	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	240	U	87	U	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	350	U	130	U	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	310	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	200	U	72	U	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	1,100	U	400	U	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	350		430		–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	240	U	150		–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	320	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	590		560		–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	410		380		–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	290		280		–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	340	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	320	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	280	U	100	U	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	1,200		750		–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	340	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	320	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	280	U	100	U	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	1,000		880		–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	340	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	950	U	350	U	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE	13	55	U	20	U	2.7		3.7	U	2.5	U	5.0		2.8	U	2.5	U
Rerun		–	–	25 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	950	U	350	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	590	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	200	U	72	U	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	340	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	240	U	87	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	200	U	72	U	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	190	U	70	U	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	400	U	150	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE	1,000	74	U	27	U	3.5	U	5.0	U	3.4	U	3.4	U	3.8	U	3.4	U
Rerun		–	–	34 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	280	U	100	U	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	200	240	U	89	U	3.1		4.0	U	2.8	U	3.6		5.3		2.7	U
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPENTANE	115	11,000		7,300		50		18		98		120		64		20	
Rerun		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ISOPRENE	NA	190	U	70	U	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE	430	74	U	27	U	5.9		5.0	U	3.4	U	3.4	U	3.8	U	3.4	U
Rerun		–	–	34 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	320		150		–	–	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL ETHER	2,500	–	–	–	–	12	U	16	U	11	U	11	U	13	U	11	U
METHYLCYCLOHEXANE	3,010	270	U	100	U	3.2	U	4.6	U	3.2	U	3.2	U	3.5	U	3.1	U
NONANE	NA	360	U	130	U	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	320	U	120	U	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE	430	74	U	27	U	3.5	U	5.0	U	3.4	U	3.4	U	3.8	U	3.4	U
Rerun		–	–	34 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	NA	1,800		620		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	140	340	U	120	U	4.0	U	5.6	U	3.9	U	3.9	U	4.3	U	3.8	U
STYRENE	260	73	U	27	U	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE	300	64	U	24	U	7.8		4.3	U	3.5		6.8		5.3		2.9	U
Rerun		–	–	30 (2)	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	590	U	220	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	200	U	72	U	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	440	U	160	U	–	–	–	–	–	–	–	–	–	–	–	–

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-J
Hartford Community Center
Under West Stairs Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC UWS		042005 HCC UWS		042805 HCC UWS		050405 HCC UWS		051205 HCC UWS		051905 HCC UWS		052505 HCC UWS		060205 HCC UWS	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	1,900		1,400		–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	115	2,900		1,200		29		22		19		66		32		13	
TRANS-2-BUTENE	NA	7.8	U	7.2	U	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	7.8	U	7.2	U	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	7.8	U	7.2	U	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	9.1	U	8.4	U	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	9.8	U	9.1	U	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	26		15		–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	29		19		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	15	U	14	U	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D 1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.044		0.046		–	–	0.040		0.041		0.044		0.040		0.040	
METHANE	NA	0.011		0.010		2.4		0.00023	U	0.00022		0.00022		0.00020		0.00022	
OXYGEN	NA	20		21		–	–	21		21		22		21		20	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
– compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-K
Hartford Community Center
Women's Locker Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/11/2004		6/17/2004		12/11/2004	
Sample ID		6/11/04 Womans Locker Room		061704-HCC-WFD		121104-HCC Womens Room	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,1,1-TRICHLOROETHANE	NA	--	--	4.3	U	--	--
1,1,2,2-TETRACHLOROETHANE	NA	--	--	5.4	U	--	--
1,1,2-TRICHLOROETHANE	NA	--	--	4.3	U	--	--
1,1-DICHLOROETHANE	NA	--	--	3.2	U	--	--
1,1-DICHLOROETHENE	NA	--	--	3.1	U	--	--
1,2,3-TRIMETHYLBENZENE	NA	--	--	--	--	15	U
1,2,4-TRICHLOROBENZENE	NA	--	--	23	U	--	--
1,2,4-TRIMETHYLBENZENE	6	--	--	37		3.7	U
1,2-DIBROMOETHANE	NA	--	--	6.0	U	--	--
1,2-DICHLOROBENZENE	NA	--	--	4.7	U	--	--
1,2-DICHLOROETHANE	NA	--	--	3.2	U	--	--
1,2-DICHLOROPROPANE	NA	--	--	3.6	U	--	--
1,3,5-TRIMETHYLBENZENE	6	--	--	11		3.7	U
1,3-BUTADIENE	2	--	--	1.7	U	1.7	U
1,3-DICHLOROBENZENE	NA	--	--	4.7	U		
1,3-DIETHYLBENZENE	NA	--	--	--	--	17	U
1,4-DICHLOROBENZENE	NA	--	--	110		--	--
1,4-DIETHYLBENZENE	NA	--	--	--	--	17	U
1,4-DIOXANE	NA	--	--	11	U	--	--
1-DECENE	NA	--	--	--	--	44	U
1-HEPTENE	NA	--	--	--	--	12	U
1-HEXENE	NA	--	--	--	--	10	U
1-NONENE	NA	--	--	--	--	16	U
1-OCTENE	NA	--	--	--	--	14	U
1-PENTENE	NA	--	--	--	--	8.7	U
1-UNDECENE	NA	--	--	--	--	48	U
2,2,4-TRIMETHYLPENTANE	NA	--	--	260		14	U
2,2-DIMETHYLBUTANE	NA	--	--	--	--	11	U
2,3,4-TRIMETHYLPENTANE	NA	--	--	--	--	14	U
2,3-DIMETHYLBUTANE	NA	--	--	--	--	11	U
2,3-DIMETHYLPENTANE	NA	--	--	--	--	12	U
2,4-DIMETHYLPENTANE	NA	--	--	--	--	12	U
2-BUTANONE (METHYL ETHYL KETONE)	NA	--	--	110		--	--
2-ETHYLTOLUENE	NA	--	--	--	--	15	U
2-HEXANONE	NA	--	--	13	U		
2-METHYLHEPTANE	NA	--	--	--	--	14	U
2-METHYLHEXANE	NA	--	--	--	--	12	U
2-METHYLPENTANE	NA	--	--	--	--	11	U
2-PROPANOL	NA	--	--	7.7	U	--	--
3-CHLOROPROPENE	NA	--	--	9.9	U	--	--
3-ETHYLTOLUENE	NA	--	--	--	--	15	U
3-METHYLHEPTANE	NA	--	--	--	--	14	U
3-METHYLHEXANE	NA	--	--	--	--	12	U
3-METHYLPENTANE	NA	--	--	--	--	11	U
4-ETHYLTOLUENE	NA	--	--	20		15	U
4-METHYL-2-PENTANONE	NA	--	--	14		--	--
ACETONE	NA	--	--	74		--	--
ALPHA-CHLOROTOLUENE	NA	--	--	4.1	U	--	--
ALPHA-PINENE	NA	--	--	--	--	42	U
BENZENE	13	22		47		2.4	U
BETA-PINENE	NA	--	--	--	--	42	U
BROMODICHLOROMETHANE	NA	--	--	5.3	U	--	--
BROMOFORM	NA	--	--	8.1	U	--	--
BROMOMETHANE	NA	--	--	3.0	U	--	--
CARBON DISULFIDE	NA	--	--	37		--	--
CARBON TETRACHLORIDE	NA	--	--	5.0	U	--	--
CHLOROBENZENE	NA	--	--	3.6	U	--	--
CHLOROETHANE	NA	--	--	2.1	U	--	--
CHLOROFORM	NA	--	--	3.8	U	--	--
CIS-1,2-DICHLOROETHENE	NA	--	--	3.1	U	--	--
CIS-1,3-DICHLOROPROPENE	NA	--	--	3.6	U	--	--
CIS-2-HEXENE	NA	--	--	--	--	26	U
CIS-2-PENTENE	NA	--	--	--	--	8.7	U
CUMENE	NA	--	--	3.9	U	15	U
CYCLOHEXANE	NA	--	--	84		10	U
CYCLOPENTANE	NA	--	--	--	--	8.7	U
CYCLOPENTENE	NA	--	--	--	--	8.5	U
DECANE	NA	--	--	--	--	18	U
DIBROMOCHLOROMETHANE	NA	--	--	6.7	U	--	--

Table 1-K
Hartford Community Center
Women's Locker Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/11/2004		6/17/2004		12/11/2004	
Sample ID		6/11/04 Womans Locker Room		061704-HCC-WFD		121104-HCC Womens Room	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ETHANOL	NA	--	--	48		--	--
ETHYL BENZENE	1,000	--	--	3.4	U	3.3	U
FREON 11	NA	--	--	4.4	U	--	--
FREON 113	NA	--	--	6.0	U	--	--
FREON 114	NA	--	--	5.5	U	--	--
FREON 12	NA	--	--	3.9	U	--	--
HEPTANE	NA	--	--	8.6		12	U
HEXACHLORO-1,3-BUTADIENE	NA	--	--	34	U	--	--
HEXANE	200	--	--	130		11	U
ISOPENTANE	115	--	--	--	--	45	
ISOPRENE	NA	--	--	--	--	8.5	U
M,P-XYLENE	430	--	--	12		3.3	U
METHYLCYCLOPENTANE	NA	--	--	--	--	10	U
METHYL TERT-BUTYL ETHER	2,500	--	--	2.8	UJ	--	--
METHYLCYCLOHEXANE	3,010	--	--	--	--	--	--
METHYLENE CHLORIDE	NA	--	--	6.5	U	--	--
NONANE	NA	--	--	--	--	16	U
OCTANE	NA	--	--	--	--	14	U
O-XYLENE	430	--	--	6.8		3.3	U
PENTANE	NA	--	--	--	--	9.0	U
PROPYLBENZENE	140	--	--	3.9	U	15	U
STYRENE	260	--	--	3.4	U	3.2	U
TETRACHLOROETHENE	NA	--	--	5.3	U	--	--
TETRAHYDROFURAN	NA	--	--	120		--	--
TOLUENE	300	--	--	3.8		2.9	U
TRANS-1,2-DICHLOROETHENE	NA	--	--	3.1	U	--	--
TRANS-1,3-DICHLOROPROPENE	NA	--	--	3.6	U	--	--
TRANS-2-HEXENE	NA	--	--	--	--	26	U
TRANS-2-PENTENE	NA	--	--	--	--	8.7	U
TRICHLOROETHYLENE	NA	--	--	4.2	U	--	--
UNDECANE	NA	--	--	--	--	19	U
VINYL ACETATE	NA	--	--	11	U	--	--
VINYL CHLORIDE	NA	--	--	2.0	U	--	--

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

Table 1-K
Hartford Community Center
Women's Locker Room Analytical Results (Ug/m3)

Sample Date	Proposed USEPA Comparison Values	6/11/2004		6/17/2004		12/11/2004	
Sample ID		6/11/04 Womans Locker Room		061704-HCC-WFD		121104-HCC Womens Room	
TO-14 Original List	**Ug/m3**	**Ug/m3**	**Qualifier**	**Ug/m3**	**Qualifier**	**Ug/m3**	**Qualifier**
ISOBUTANE	NA	--	--	--	--	7.8	
BUTANE	115	--	--	--	--	19	
TRANS-2-BUTENE	NA	--	--	--	--	7.0	U
1-BUTENE	NA	--	--	--	--	7.0	U
CIS-2-BUTENE	NA	--	--	--	--	7.0	U
ACETYLENE	NA	--	--	--	--	8.1	U
ETHENE	NA	--	--	--	--	8.7	U
PROPANE	NA	--	--	--	--	14	U
ETHANE	NA	--	--	--	--	9.3	U
PROPYLENE	NA	--	--	--	--	13	U
ASTM-D 1946	**%**	**%**	**Qualifier**	**%**	**Qualifier**	**%**	**Qualifier**
CARBON DIOXIDE	NA	--	--	0.050		0.040	
METHANE	NA	--	--	0.021		0.00031	
OXYGEN	NA	--	--	20		21	

Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-estimated value, compound detected below reporting limit
UJ-non-detected compound associated with low bias in the CCV
E-exceeds instrument calibration
NA-not applicable
-- compound was not analyzed
(1)-analysis rerun using smaller dilution factor
(2)-BTEX Rerun
(3)-Benzene Rerun

TABLE 2-a
Hartford Community Center
Sub Slab Port CC1 (Boiler Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/7/2005		1/12/2005		1/18/2005		1/25/2005		1/31/2005	
Sample ID		073004CCVMP-1		111204-CCVMP-1		111804-CCVMP-1		113004-CC-VMP-1		121304-CC1		121504-CC1		122104-CC-1		122804-CC1 VMP		010705 HCC VMP CC1		011205-HCC-VMP-CC1		011805-HCC-CC1		012505 HCC-CC1		013105 HCC VMP CC1	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	1,700,000	U	1,400,000	U	1,200,000	U	290,000	U	610,000	U	720,000	U	320,000	U	690,000	U	130,000	U	8,400	U	1,500	U	22	U	23	U
1,2,4-TRIMETHYLBENZENE	60	420,000	U	350,000	U	310,000	U	73,000	U	150,000	U	180,000	U	79,000	U	170,000	U	32,000	U	2,100	U	370	U	5.6	U	5.7	U
1,3,5-TRIMETHYLBENZENE	60	420,000	U	350,000	U	310,000	U	73,000	U	150,000	U	180,000	U	79,000	U	170,000	U	32,000	U	2,100	U	370	U	5.6	U	5.7	U
1,3-BUTADIENE	20	190,000	U	160,000	U	140,000	U	33,000	U	69,000	U	81,000	U	36,000	U	77,000	U	14,000	U	950	U	160	U	2.5	U	2.6	U
1,3-DIETHYLBENZENE	NA	1,900,000	U	1,500,000	U	1,400,000	U	330,000	U	680,000	U	800,000	U	350,000	U	770,000	U	140,000	U	9,400	U	1,600	U	25	U	26	U
1,4-DIETHYLBENZENE	NA	1,900,000	U	1,500,000	U	1,400,000	U	330,000	U	690,000	U	800,000	U	350,000	U	770,000	U	140,000	U	9,400	U	1,600	U	25	U	26	U
1-DECENE	NA	4,900,000	U	4,000,000	U	3,600,000	U	850,000	U	1,800,000	U	2,100,000	U	920,000	U	2,000,000	U	370,000	U	25,000	U	4,300	U	66	U	67	U
1-HEPTENE	NA	1,400,000	U	1,100,000	U	1,000,000	U	240,000	U	500,000	U	590,000	U	260,000	U	560,000	U	100,000	U	6,900	U	1,200	U	18	U	19	U
1-HEXENE	NA	1,200,000	U	970,000	U	870,000	U	200,000	U	430,000	U	500,000	U	220,000	U	480,000	U	89,000	U	5,900	U	1,000	U	16	U	16	U
1-NONENE	NA	1,800,000	U	1,400,000	U	1,300,000	U	310,000	U	640,000	U	760,000	U	330,000	U	720,000	U	130,000	U	8,900	U	1,500	U	24	U	24	U
1-OCTENE	NA	1,600,000	U	1,300,000	U	1,200,000	U	270,000	U	570,000	U	670,000	U	300,000	U	640,000	U	120,000	U	7,900	U	1,400	U	21	U	21	U
1-PENTENE	NA	980,000	U	810,000	U	720,000	U	170,000	U	360,000	U	420,000	U	180,000	U	400,000	U	74,000	U	4,900	U	850	U	13	U	13	U
1-UNDECENE	NA	5,400,000	U	4,400,000	U	4,000,000	U	940,000	U	2,000,000	U	2,300,000	U	1,000,000	U	2,200,000	U	410,000	U	27,000	U	4,700	U	72	U	73	U
2,2,4-TRIMETHYLPENTANE	NA	2,400,000		1,700,000		1,800,000		420,000		1,900,000		2,200,000		670,000		1,200,000		160,000		13,000		3,800		660		76	
2,2-DIMETHYLBUTANE	NA	1,200,000	U	990,000	U	890,000	U	210,000	U	510,000		600,000		230,000	U	490,000	U	91,000	U	6,600		1,700		110		24	
2,3,4-TRIMETHYLPENTANE	NA	1,600,000	U	1,300,000	U	1,200,000	U	280,000	U	580,000	U	680,000	U	300,000	U	650,000	U	120,000	U	8,000	U	1,400	U	98		22	U
2,3-DIMETHYLBUTANE	NA	2,700,000		1,500,000		1,500,000		350,000		1,900,000		2,400,000		670,000		1,200,000		190,000		24,000		5,200		22		18	
2,3-DIMETHYLPENTANE	NA	2,800,000		1,700,000		1,800,000		400,000		1,900,000		2,300,000		650,000		1,200,000		170,000		14,000		3,100		24		19	U
2,4-DIMETHYLPENTANE	NA	1,400,000		1,200,000		1,000,000	U	260,000		1,100,000		1,300,000		380,000		700,000		110,000		11,000		2,500		19	U	19	U
2-ETHYLTOLUENE	NA	1,700,000	U	1,400,000	U	1,200,000	U	290,000	U	610,000	U	720,000	U	320,000	U	690,000	U	130,000	U	8,400	U	1,500	U	22	U	23	U
2-METHYLHEPTANE	NA	1,600,000	U	1,300,000	U	1,200,000	U	280,000	U	580,000	U	680,000	U	300,000	U	650,000	U	120,000	U	8,000	U	1,400	U	21	U	22	U
2-METHYLHEXANE	NA	1,400,000	U	1,200,000	U	1,000,000	U	240,000	U	510,000	U	600,000	U	260,000	U	570,000	U	100,000	U	7,000	U	1,200	U	19	U	19	U
2-METHYLPENTANE	NA	1,200,000	U	990,000	U	890,000	U	210,000	U	440,000	U	520,000	U	640,000		490,000	U	180,000		20,000		1,600		29		16	U
3-ETHYLTOLUENE	NA	1,700,000	U	1,400,000	U	1,200,000	U	290,000	U	610,000	U	720,000	U	320,000	U	690,000	U	130,000	U	8,400	U	1,500	U	22	U	23	U
3-METHYLHEPTANE	NA	1,600,000	U	1,300,000	U	1,200,000	U	280,000	U	580,000	U	680,000	U	300,000	U	650,000	U	120,000	U	8,000	U	1,400	U	21	U	22	U
3-METHYLHEXANE	NA	1,400,000	U	1,200,000	U	1,000,000	U	240,000	U	510,000	U	600,000	U	260,000	U	570,000	U	100,000	U	7,000	U	1,200	U	19	U	19	U
3-METHYLPENTANE	NA	5,700,000		3,300,000		3,200,000		750,000		4,000,000		4,800,000		1,400,000		2,100,000		360,000		40,000		4,100		31		26	
4-ETHYLTOLUENE	NA	1,700,000	U	1,400,000	U	1,200,000	U	290,000	U	610,000	U	720,000	U	320,000	U	690,000	U	130,000	U	8,400	U	1,500	U	22	U	23	U
ALPHA-PINENE	NA	4,800,000	U	3,900,000	U	3,500,000	U	830,000	U	1,700,000	U	2,000,000	U	900,000	U	2,000,000	U	360,000	U	24,000	U	4,200	U	64	U	65	U
BENZENE (TO-15 LIST)		270,000	U	220,000	U	200,000	U	48,000	U	100,000	U	120,000	U	51,000	U	110,000	U	21,000	U	1,400	U	240	U	13		4.1	
BENZENE (SUB SLAB LIST)	130	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BENZENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	11,000	U	210		--	--	--	--	--	--	--	--
BETA-PINENE	NA	4,800,000	U	3,900,000	U	3,500,000	U	830,000	U	1,700,000	U	2,000,000	U	900,000	U	2,000,000	U	360,000	U	24,000	U	4,200	U	64	U	65	U
CIS-2-HEXENE	NA	2,900,000	U	2,400,000	U	2,200,000	U	510,000	U	1,100,000	U	1,200,000	U	550,000	U	1,200,000	U	220,000	U	15,000	U	2,600	U	39	U	40	U
CIS-2-PENTENE	NA	980,000	U	810,000	U	720,000	U	170,000	U	360,000	U	420,000	U	180,000	U	400,000	U	74,000	U	4,900	U	850	U	13	U	13	U
CUMENE	NA	1,700,000	U	1,400,000	U	1,200,000	U	290,000	U	610,000	U	720,000	U	320,000	U	690,000	U	130,000	U	8,400	U	1,500	U	22	U	23	U
CYCLOHEXANE	NA	1,200,000	U	970,000	U	870,000	U	200,000	U	430,000	U	500,000	U	220,000	U	480,000	U	89,000	U	5,900	U	1,000	U	16	U	16	U
CYCLOPENTANE	NA	980,000	U	810,000	U	720,000	U	170,000	U	360,000	U	420,000	U	180,000	U	400,000	U	74,000	U	4,900	U	850	U	13	U	13	U
CYCLOPENTENE	NA	950,000	U	780,000	U	700,000	U	170,000	U	350,000	U	410,000	U	180,000	U	390,000	U	72,000	U	4,800	U	830	U	13	U	13	U
DECANE	NA	2,000,000	U	1,600,000	U	1,500,000	U	350,000	U	730,000	U	850,000	U	370,000	U	810,000	U	150,000	U	10,000	U	1,700	U	27	U	27	U
ETHYL BENZENE (TO-15 LIST)		370,000	U	310,000	U	270,000	U	65,000	U	140,000	U	160,000	U	70,000	U	150,000	U	28,000	U	1,900	U	320	U	5.0	U	5.0	U
ETHYLBENZENE (SUB SLAB LIST	10,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYLBENZENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	15,000	U	140	U	--	--	--	--	--	--	--	--
HEPTANE	NA	1,400,000	U	1,200,000	U	1,000,000	U	240,000	U	510,000	U	600,000	U	260,000	U	570,000	U	100,000	U	7,000	U	1,200	U	19	U	19	U
HEXANE	2,000	1,200,000	U	990,000	U	890,000	U	210,000	U	440,000	U	520,000	U	230,000	U	490,000	U	91,000	U	6,100	U	1,000	U	16	U	16	U
ISOPENTANE	1,150	39,000,000		25,000,000		24,000,000		5,900,000		29,000,000		33,000,000		12,000,000		18,000,000		3,700,000		460,000		49,000		390		240	
ISOPRENE	NA	950,000	U	780,000	U	700,000	U	170,000	U	350,000	U	410,000	U	180,000	U	390,000	U	72,000	U	4,800	U	830	U	13	U	13	U
M,P-XYLENE (TO-15 LIST)		370,000	U	310,000	U	270,000	U	65,000	U	140,000	U	160,000	U	70,000	U	150,000	U	28,000	U	1,900	U	320	U	5.8		5.0	U
M, P XYLENE (SUB SLAB LIST)	4,300	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M, P XYLENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	15,000	U	140	U	--	--	--	--	--	--	--	--
METHYLCYCLOPENTANE	NA	1,200,000	U	970,000	U	870,000	U	200,000	U	430,000	U	500,000	U	220,000	U	480,000	U	89,000	U	5,900	U	1,000	U	16	U	16	U
METH-TERT-BUTYL-ETHER	25,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	30,100	1,400,000	U	1,100,000	U	1,000,000	U	240,000	U	500,000	U	590,000	U	260,000	U	560,000	U	100,000	U	6,900	U	1,200	U	18	U	19	U
NONANE	NA	1,800,000	U	1,500,000	U	1,300,000	U	310,000	U	660,000	U	770,000	U	340,000	U	730,000	U	140,000	U	9,000	U	1,600	U	24	U	24	U
OCTANE	NA	1,600,000	U	1,300,000	U	1,200,000	U	280,000	U	580,000	U	680,000	U	300,000	U	650,000	U	120,000	U	8,000	U	1,400	U	21	U	22	U
O-XYLENE (TO-15)		370,000	U	310,000	U	270,000	U	65,000	U	140,000	U	160,000	U	70,000	U	150,000	U	28,000	U	1,900	U	320	U	5.0	U	5.0	U
O-XYLENE (SUB SLAB LIST)	4,300	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-XYLENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	15,000	U	140	U	--	--	--	--	--	--	--	--
PENTANE	NA	1,000,000	U	830,000	U	740,000	U	180,000	U	370,000	U	430,000	U	880,000		410,000	U	270,000		31,000		880	U	54		28	
PROPYLBENZENE	1,400	1,700,000	U	1,400,000	U	1,200,000	U	290,000	U	610,000	U	720,000	U	320,000	U	690,000	U	130,000	U	8,400	U	1,500	U	22	U	23	U
STYRENE	2,600	360,000	U	300,000	U	270,000	U	63,000	U	130,000	U	160,000	U	68,000	U	150,000	U	27,000	U	1,800	U	320	U	4.9	U	5.0	U
TOLUENE (TO-15 LIST)		320,000	U	260,000	U	240,000	U	56,000	U	120,000	U	140,000	U	61,000	U	130,000	U	24,000	U	1,600	U	280	U	11		4.9	
TOLUENE (SUB SLAB LIST)	3,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	13,000	U	120	U	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	2,900,000	U	2,400,000	U	2,200,000	U	510,000	U	1,100,000	U	1,200,000	U	550,000	U	1,200,000	U	220,000	U	15,000	U	2,600	U	39	U	40	U
TRANS-2-PENTENE	NA	980,000	U	810,000	U	720,000	U	170,000	U	360,000	U	420,000	U	180,000	U	400,000	U	74,000	U	4,900	U	850	U	13	U	13	U
UNDECANE	NA	2,200,000	U	1,800,000	U	1,600,000	U	380,000	U	800,000	U	940,000	U	410,000	U	900,000	U	160,000	U	11,000	U	1,900	U	29	U	30	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-a
Hartford Community Center
Sub Slab Port CC1 (Boiler Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/7/2005		1/12/2005		1/18/2005		1/25/2005		1/31/2005	
Sample ID		073004CCVMP-1		111204-CCVMP-1		111804-CCVMP-1		113004-CC-VMP-1		121304-CC1		121504-CC1		122104-CC-1		122804-CC1 VMP		010705 HCC VMP CC1		011205-HCC-VMP-CC1		011805-HCC-CC1		012505 HCC-CC1		013105 HCC VMP CC1	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	9,000,000		4,900,000		5,100,000		1,200,000		4,900,000		5,400,000		2,600,000		3,300,000		520,000		60,000		11,000		110		56	
BUTANE	1,150	55,000		7,400		12,000		2,600		23,000		25,000		9,700		13,000		480,000		58,000		440		220		58	
TRANS-2-BUTENE	NA	2,200	U	1,300	U	1,300	U	340	U	1,300	U	1,700	U	460	U	640	U	99	U	12	U	10	U	10	U	11	U
1-BUTENE	NA	2,200	U	1,300	U	1,300	U	340	U	1,300	U	1,700	U	460	U	640	U	99	U	17		10	U	10	U	11	U
CIS-2-BUTENE	NA	2,200	U	1,300	U	1,300	U	340	U	1,300	U	1,700	U	460	U	640	U	99	U	12	U	10	U	10	U	11	U
ACETYLENE	NA	2,600	U	1,500	U	1,500	U	400	U	1,600	U	1,900	U	540	U	740	U	110	U	14	U	12	U	12	U	12	U
ETHENE	NA	2,800	U	1,600	U	1,600	U	430	U	1,700	U	2,100	U	580	U	800	U	120	U	15	U	13	U	13	U	13	U
PROPANE	NA	110,000		47,000		52,000		14,000		52,000		61,000		25,000		32,000		7,000		690		20	U	26		21	U
ETHANE	NA	140,000		86,000		87,000		23,000		79,000		91,000		40,000		50,000		7,500		140		14	U	29		21	
PROPYLENE	NA	4,200	U	2,400	U	2,400	U	640	U	2,500	U	3,100	U	870	U	1,200	U	180	U	22	U	19	U	20	U	20	U
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	19		14		13		3.3		13		19		10		16		1.2		0.26		0.16		0.093		0.14	
METHANE	NA	51		29		28		7.4		31		37		17		23		3.5		0.088		0.00072		0.00096		0.00044	
OXYGEN	NA	0.78		4.6		6.8		18		6.4		0.67		9.5		1.7		20		20		21		21		21	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-a
Hartford Community Center
Sub Slab Port CC1 (Boiler Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	2/1/2005		2/3/2005		2/7/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005		3/18/2005						3/31/2005		4/6/2005	
Sample ID		020105 HCC PSVMPCC1		020305-HCCPS-CC1		020705-HCCPS-CC1		020905-HCCPS-CC1		021005-HCCPS-CC1		021805 HCC SSCC1		022505 HCC CC1		031805 HCC CC1		031805 HCC CC1 (936)		031805 HCC CC1 (948)		033105-HCC-VMPCC1		040605 HCC CC1	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	3,100	U	260,000	U	240,000	U	120,000	U	130,000	U	260,000	U	250,000	U	–	–	7,600	U	12,000	U	88,000	U	–	–
1,2,4-TRIMETHYLBENZENE	60	780	U	66,000	U	61,000	U	30,000	U	32,000	U	65,000	U	62,000	U	–	–	1,900	U	2,900	U	22,000	U	28,000	U
1,3,5-TRIMETHYLBENZENE	60	780	U	66,000	U	61,000	U	30,000	U	32,000	U	65,000	U	62,000	U	–	–	1,900	U	2,900	U	22,000	U	28,000	U
1,3-BUTADIENE	20	350	U	30,000	U	27,000	U	13,000	U	15,000	U	29,000	U	28,000	U	–	–	860	U	1,300	U	9,900	U	12,000	U
1,3-DIETHYLBENZENE	NA	3,500	U	290,000	U	270,000	U	130,000	U	140,000	U	290,000	U	280,000	U	–	–	8,500	U	13,000	U	98,000	U	–	–
1,4-DIETHYLBENZENE	NA	3,500	U	290,000	U	270,000	U	130,000	U	140,000	U	290,000	U	280,000	U	–	–	8,500	U	13,000	U	98,000	U	–	–
1-DECENE	NA	9,100	U	770,000	U	710,000	U	350,000	U	380,000	U	760,000	U	730,000	U	–	–	22,000	U	34,000	U	260,000	U	–	–
1-HEPTENE	NA	2,500	U	220,000	U	200,000	U	97,000	U	110,000	U	210,000	U	200,000	U	–	–	6,200	U	9,600	U	72,000	U	–	–
1-HEXENE	NA	2,200	U	180,000	U	170,000	U	83,000	U	91,000	U	180,000	U	170,000	U	–	–	5,300	U	8,200	U	62,000	U	–	–
1-NONENE	NA	3,300	U	280,000	U	260,000	U	120,000	U	140,000	U	270,000	U	260,000	U	–	–	8,000	U	12,000	U	92,000	U	–	–
1-OCTENE	NA	2,900	U	250,000	U	230,000	U	110,000	U	120,000	U	240,000	U	230,000	U	–	–	7,100	U	11,000	U	82,000	U	–	–
1-PENTENE	NA	1,800	U	150,000	U	140,000	U	69,000	U	76,000	U	150,000	U	140,000	U	–	–	4,400	U	6,800	U	51,000	U	–	–
1-UNDECENE	NA	10,000	UJ	840,000	U	780,000	UJ	380,000	UJ	420,000	U	840,000	U	800,000	U	–	–	24,000	U	37,000	U	280,000	UJ	–	–
2,2,4-TRIMETHYLPENTANE	NA	34,000		670,000		560,000		210,000		280,000		530,000		820,000		–	–	43,000		72,000		150,000		–	–
2,2-DIMETHYLBUTANE	NA	2,200	U	200,000		180,000		85,000	U	97,000		190,000	U	210,000		–	–	6,800		12,000		66,000		–	–
2,3,4-TRIMETHYLPENTANE	NA	12,000		250,000	U	230,000	U	110,000	U	120,000	U	250,000	U	240,000	U	–	–	14,000		24,000		84,000	U	–	–
2,3-DIMETHYLBUTANE	NA	10,000		810,000		720,000		210,000		340,000		510,000		730,000		–	–	29,000		48,000		210,000		–	–
2,3-DIMETHYLPENTANE	NA	27,000		680,000		590,000		230,000		240,000		460,000		690,000		–	–	41,000		67,000		130,000		–	–
2,4-DIMETHYLPENTANE	NA	12,000		440,000		350,000		110,000		160,000		290,000		420,000		–	–	6,400	U	9,800	U	100,000		–	–
2-ETHYLTOLUENE	NA	3,100	U	260,000	U	240,000	U	120,000	U	130,000	U	260,000	U	250,000	U	–	–	7,600	U	12,000	U	88,000	U	–	–
2-METHYLHEPTANE	NA	3,000	U	250,000	U	230,000	U	110,000	U	120,000	U	250,000	U	240,000	U	–	–	7,300	U	11,000	U	84,000	U	–	–
2-METHYLHEXANE	NA	2,600	U	220,000	U	200,000	U	99,000	U	110,000	U	220,000	U	210,000	U	–	–	6,400	U	9,800	U	73,000	U	–	–
2-METHYLPENTANE	NA	10,000		1,400,000		750,000		250,000		370,000		410,000		500,000		–	–	11,000		17,000		63,000	U	–	–
3-ETHYLTOLUENE	NA	3,100	U	260,000	U	240,000	U	120,000	U	130,000	U	260,000	U	250,000	U	–	–	7,600	U	12,000	U	88,000	U	–	–
3-METHYLHEPTANE	NA	2,900	U	250,000	U	230,000	U	110,000	U	120,000	U	250,000	U	240,000	U	–	–	7,200	U	11,000	U	84,000	U	–	–
3-METHYLHEXANE	NA	2,600	U	220,000	U	200,000	U	99,000	U	110,000	U	220,000	U	210,000	U	–	–	6,400	U	9,800	U	73,000	U	–	–
3-METHYLPENTANE	NA	26,000		1,500,000		1,300,000		420,000		600,000		970,000		1,400,000		–	–	58,000		95,000		380,000		–	–
4-ETHYLTOLUENE	NA	3,100	U	260,000	U	240,000	U	120,000	U	130,000	U	260,000	U	250,000	U	–	–	7,600	U	12,000	U	88,000	U	–	–
ALPHA-PINENE	NA	8,800	U	750,000	U	690,000	U	340,000	U	370,000	U	740,000	U	710,000	U	–	–	22,000	U	33,000	U	250,000	U	–	–
BENZENE (TO-15 LIST)		500	U	43,000	U	39,000	U	19,000	U	21,000	U	42,000	U	73,000	U	–		1,200	U	1,900	U	14,000	U	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	18,000	U
BENZENE (RERUN)		110		41	U	3,200	U	6,200		–	–	–	–	40,000	U	160	–	–	–	140		72	U	–	–
BETA-PINENE	NA	8,800	U	750,000	U	690,000	U	340,000	U	370,000	U	740,000	U	710,000	U	–	–	22,000	U	33,000	U	250,000	U	–	–
CIS-2-HEXENE	NA	5,400	U	460,000	U	420,000	U	210,000	U	230,000	U	460,000	U	440,000	U	–	–	13,000	U	20,000	U	150,000	U	–	–
CIS-2-PENTENE	NA	1,800	U	150,000	U	140,000	U	69,000	U	76,000	U	150,000	U	140,000	U	–	–	4,400	U	6,800	U	51,000	U	–	–
CUMENE	NA	3,100	U	260,000	U	240,000	U	120,000	U	130,000	U	260,000	U	250,000	U	–	–	7,600	U	12,000	U	88,000	U	–	–
CYCLOHEXANE	NA	3,200		180,000	U	170,000	U	83,000	U	91,000	U	180,000	U	170,000	U	–	–	10,000		16,000		62,000	U	–	–
CYCLOPENTANE	NA	1,800	U	150,000	U	140,000	U	69,000	U	76,000	U	150,000	U	140,000	U	–	–	4,400	U	6,800	U	51,000	U	–	–
CYCLOPENTENE	NA	1,800	U	150,000	U	140,000	U	67,000	U	74,000	U	150,000	U	140,000	U	–	–	4,300	U	6,600	U	50,000	U	–	–
DECANE	NA	3,700	U	310,000	U	290,000	U	140,000	U	150,000	U	310,000	U	300,000	U	–	–	9,000	U	14,000	U	100,000	U	–	–
ETHYL BENZENE (TO-15 LIST)		690	U	58,000	U	54,000	U	26,000	U	29,000	U	58,000	U	99,000	U	–	–	1,700	U	2,600	U	19,000	U	–	–
ETHYLBENZENE (SUB SLAB LIST	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	24,000	U
ETHYLBENZENE (RERUN)		14	U	56	U	4,300	U	2,100	U	–	–	–	–	55,000	U	84	U	–	–	14	U	97	U	–	–
HEPTANE	NA	2,600	U	220,000	U	200,000	U	99,000	U	110,000	U	220,000	U	210,000	U	–	–	6,400	U	9,800	U	73,000	U	–	–
HEXANE	2,000	2,200	U	250,000		170,000	U	85,000	U	93,000	U	190,000	U	180,000	U	–	–	5,500	U	8,400	U	63,000	U	20,000	U
ISOPENTANE	1,150	82,000		14,000,000		13,000,000		3,800,000		5,600,000		9,100,000		13,000,000		–	–	410,000		680,000		3,000,000		4,300,000	
ISOPRENE	NA	1,800	U	150,000	U	140,000	U	67,000	U	74,000	U	150,000	U	140,000	U	–	–	4,300	U	6,600	U	50,000	U	–	–
M,P-XYLENE (TO-15 LIST)		690	U	58,000	U	56,000	U	26,000	U	29,000	U	58,000	U	99,000	U	–	–	1,700	U	2,600	U	19,000	U	–	–
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	24,000	U
M, P XYLENE (RERUN)		14	U	56	U	4,300	U	2,100	U	–	–	–	–	55,000	–	84	U	–	–	75		97	U	–	–
METHYLCYCLOPENTANE	NA	6,200		350,000		170,000	U	100,000		110,000		180,000	U	170,000	U	–	–	5,300	U	8,200	U	62,000	U	–	–
METH-TERT-BUTYL-ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	81,000	U
METHYLCYCLOHEXANE	30,100	6,000		220,000	U	220,000	U	200,000	U	97,000	U	110,000	U	210,000	U	200,000	U	11,000		17,000		72,000	U	22,000	U
NONANE	NA	3,300	U	280,000	U	260,000	U	130,000	U	140,000	U	280,000	U	270,000	U	–	–	8,200	U	12,000	U	94,000	U	–	–
OCTANE	NA	3,000	U	250,000	U	230,000	U	110,000	U	120,000	U	250,000	U	240,000	U	–	–	7,200	U	11,000	U	84,000	U	–	–
O-XYLENE (TO-15)		690	U	58,000	U	54,000	U	26,000	U	29,000	U	58,000	U	99,000	U	–	–	1,700	U	2,600	U	19,000	U	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	24,000	U
O-XYLENE (RERUN)		14	U	56	U	4,300	U	2,100	U	–	–	–	–	55,000	–	100	–	–	–	110		97	U	–	–
PENTANE	NA	2,800		2,200,000		670,000		260,000		450,000		230,000		200,000		–	–	4,600	U	7,000	U	53,000	U	–	–
PROPYLBENZENE	1,400	3,100	U	260,000	U	240,000	U	120,000	U	130,000	U	260,000	U	250,000	U	–	–	7,600	U	12,000	U	88,000	U	28,000	U
STYRENE	2,800	670	U	57,000	U	53,000	U	26,000	U	28,000	U	57,000	U	54,000	U	–	–	1,600	U	2,500	U	19,000	U	–	–
TOLUENE (TO-15 LIST)		600	U	50,000	U	46,000	U	23,000	U	29,000		50,000	U	86,000	U	–	–	1,500	U	2,200	U	17,000	U	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	42,000	
TOLUENE (RERUN)		12	U	49	U	3,700	U	1,800	U	–	–	–	–	48,000	U	73	U	–	–	72		84	U	–	–
TRANS-2-HEXENE	NA	5,400	U	460,000	U	420,000	U	210,000	U	230,000	U	460,000	U	440,000	U	–	–	13,000	U	20,000	U	150,000	U	–	–
TRANS-2-PENTENE	NA	1,800	U	150,000	U	140,000	U	69,000	U	76,000	U	150,000	U	140,000	U	–	–	4,400	U	6,800	U	51,000	U	–	–
UNDECANE	NA	4,000	U	340,000	U	320,000	U	150,000	U	170,000	U	340,000	U	320,000	U	–	–	9,900	U	15,000	U	110,000	U	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-a
Hartford Community Center
Sub Slab Port CC1 (Boiler Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	2/1/2005		2/3/2005		2/7/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005		3/18/2005						3/31/2005		4/6/2005	
Sample ID		020105 HCC PSVMPCC1		020305-HCCPS-CC1		020705-HCCPS-CC1		020905-HCCPS-CC1		021005-HCCPS-CC1		021805 HCC SSCC1		022505 HCC CC1		031805 HCC CC1		031805 HCC CC1 (936)		031805 HCC CC1 (948)		033105-HCC-VMPCC1		040605 HCC CC1	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	6,500		1,500,000		1,900,000		630,000		980,000		1,200,000		1,600,000	–	–	–	72,000		97,000		530,000		–	–
BUTANE	1,150	2,800		940,000		250,000		240,000		1,200,000		120,000		60,000	–	–	–	530		790		1,100		53,000	U
TRANS-2-BUTENE	NA	7	U	370	U	450	U	170		500		260	U	350	U	–	–	14	U	22	U	150	U	–	–
1-BUTENE	NA	7	U	370	U	450	U	150	U	230		260	U	350	U	–	–	14	U	22	U	150	U	–	–
CIS-2-BUTENE	NA	7	U	370	U	450	U	150	U	270		260	U	350	U	–	–	14	U	22	U	150	U	–	–
ACETYLENE	NA	8	U	430	U	530	U	170	U	240	U	300	U	410	U	–	–	16	U	25	U	170	U	–	–
ETHENE	NA	9	U	460	U	570	U	180	U	260	U	320	U	440	U	–	–	19		27		180	U	–	–
PROPANE	NA	45		26,000		29,000		10,000		15,000		19,000		24,000		–	–	1,000		1,400		7,100		–	–
ETHANE	NA	42		19,000		25,000		8,000		10,000		15,000		22,000		–	–	1,500		2,200		7,700		–	–
PROPYLENE	NA	14	U	690	U	850	U	280	U	460		490	U	660	U	–	–	27	U	41	U	280	U	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	0.12		8.4		12		13		13		9.3		13		–	–	9.5		13		4.4		–	
METHANE	NA	0.013		9.3		12		3.4		3.6		5.8		9.0		–	–	0.75		1.1		3.4		6.3	
OXYGEN	NA	21		11		6.4		6.0		4.9		9.0		4.2		–	–	9.1		4.8		15		–	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-a
Hartford Community Center
Sub Slab Port CC1 (Boiler Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	4/11/2005				4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC CC1		041105 HCC CC1 Dup		042005 HCC CC1		042805 HCC CC1		050405 HCC CC1		051205 HCC CC1		051905 HCC CC1		052505 HCC CC1		060205 HCC CC1	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,2,4-TRIMETHYLBENZENE	60	22,000	U	42,000	U	23,000	U	580	U	45	U	18		13		10		19	
1,3,5-TRIMETHYLBENZENE	60	22,000	U	42,000	U	23,000	U	580	U	45	U	14		10		9.2		13	
1,3-BUTADIENE	20	9,700	U	19,000	U	10,000	U	260	U	20	U	2.7	U	2.6	U	2.6	U	1.8	U
1,3-DIETHYLBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,4-DIETHYLBENZENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-DECENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-HEPTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-HEXENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-NONENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-OCTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-PENTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-UNDECENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,2,4-TRIMETHYLPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,2-DIMETHYLBUTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3,4-TRIMETHYLPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3-DIMETHYLBUTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,3-DIMETHYLPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2,4-DIMETHYLPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-ETHYLTOLUENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEPTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLHEXANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-METHYLPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-ETHYLTOLUENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLHEPTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLHEXANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3-METHYLPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4-ETHYLTOLUENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALPHA-PINENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BENZENE (TO-15 LIST)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BENZENE (SUB SLAB LIST)	130	14,000	U	28,000	U	15,000	U	30	U	29	U	15		13		7.2		10	
BENZENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BETA-PINENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-HEXENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-PENTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CUMENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOHEXANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CYCLOPENTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
DECANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYL BENZENE (TO-15 LIST)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYLBENZENE (SUB SLAB LIST	10,000	19,000	U	38,000	U	21,000	U	41	U	40	U	5.2	U	5.2	U	5.0	U	3.5	U
ETHYLBENZENE (RERUN)		--	--	--	--	--	--	520	U	--	--	--	--	--	--	--	--	--	--
HEPTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
HEXANE	2,000	16,000	U	30,000	U	17,000	U	420	U	65		20		7.2		8.9	--	5.4	
ISOPENTANE	1,150	4,500,000		4,200,000		5,500,000		68,000		11,000		830		320		460	--	270	
ISOPRENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M,P-XYLENE (TO-15 LIST)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M, P XYLENE (SUB SLAB LIST)	4,300	19,000	U	38,000	U	21,000	U	41	U	40	U	15		13		12		13	
M, P XYLENE (RERUN)		--	--	--	--	--	--	520	U	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOPENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METH-TERT-BUTYL-ETHER	25,000	63,000	U	120,000	U	69,000	U	1,700	U	130	U	17	U	17	U	17	U	12	U
METHYLCYCLOHEXANE	30,100	30,000		35,000	U	23,000		1,300		380		160		53		50		39	
NONANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
OCTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-XYLENE (TO-15)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-XYLENE (SUB SLAB LIST)	4,300	19,000	U	38,000	U	21,000	U	41	U	40	U	10		7.0		5.7		5.7	
O-XYLENE (RERUN)		--	--	--	--	--	--	520	U	--	--	--	--	--	--	--	--	--	--
PENTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLBENZENE	1,400	22,000	U	42,000	U	23,000	U	580	U	45	U	5.9	U	5.8	U	5.7	U	4.0	U
STYRENE	2,800	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE (TO-15 LIST)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE (SUB SLAB LIST)	3,000	20,000		32,000	U	18,000	U	36	U	34	U	4.6	U	4.5	U	4.4	U	3.0	U
TOLUENE (RERUN)		--	--	--	--	--	--	450	U	--	--	--	--	--	--	--	--	--	--
TRANS-2-HEXENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TRANS-2-PENTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
UNDECANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-a
Hartford Community Center
Sub Slab Port CC1 (Boiler Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	4/11/2005				4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/3/2005	
Sample ID		041105 HCC CC1		041105 HCC CC1 Dup		042005 HCC CC1		042805 HCC CC1		050405 HCC CC1		051205 HCC CC1		051905 HCC CC1		052505 HCC CC1		060205 HCC CC1	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BUTANE	1,150	42,000	U	82,000	U	45,000	U	1,100	U	400		120		55		71		68	
TRANS-2-BUTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-BUTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-BUTENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	NA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	--		--		--		--		1.5		0.55		0.49		0.85		0.94	
METHANE	NA	3.8		4.0		7.6		0.090		0.019		0.0016		0.00032		0.00029		0.00043	
OXYGEN	NA	--		--		--		--		2.7		11		18		19		19	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-b
Hartford Community Center
Sub Slab CC2 (Hallway Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparative	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/7/2005		1/12/2005	
Sample ID	Values for Sub Slab Samples	073004CCVMP-2		111204-CCVMP-2		111804-CCVMP-2		113004-CC-VMP-2		121504-CC2		122104-CC-2		122804 CC2-VMP		010705 HCC VMP CC2		011205-HCC-VMP-CC2	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	3,200,000	U	2,100,000	U	3,100,000	U	2,600,000	U	1,100,000	U	1,400,000	U	2,700,000	U	2,900,000	U	1,800,000	U
1,2,4-TRIMETHYLBENZENE	60	800,000	U	520,000	U	780,000	U	650,000	U	280,000	U	360,000	U	680,000	U	730,000	U	460,000	U
1,3,5-TRIMETHYLBENZENE	60	800,000	U	520,000	U	780,000	U	650,000	U	280,000	U	360,000	U	680,000	U	730,000	U	460,000	U
1,3-BUTADIENE	20	360,000	U	240,000	U	350,000	U	290,000	U	130,000	U	160,000	U	310,000	U	330,000	U	200,000	U
1,3-DIETHYLBENZENE	NA	3,600,000	U	2,300,000	U	3,500,000	U	2,900,000	U	1,300,000	U	1,600,000	U	3,000,000	U	3,300,000	U	2,000,000	U
1,4-DIETHYLBENZENE	NA	3,600,000	U	2,300,000	U	3,500,000	U	2,900,000	U	1,300,000	U	1,600,000	U	3,000,000	U	3,300,000	U	2,000,000	U
1-DECENE	NA	9,400,000	U	6,100,000	U	9,100,000	U	7,500,000	U	3,300,000	U	4,200,000	U	8,000,000	U	8,500,000	U	5,300,000	U
1-HEPTENE	NA	2,600,000	U	1,700,000	U	2,500,000	U	2,100,000	U	920,000	U	1,200,000	U	2,200,000	U	2,400,000	U	1,500,000	U
1-HEXENE	NA	2,200,000	U	1,500,000	U	2,200,000	U	1,800,000	U	790,000	U	1,000,000	U	1,900,000	U	2,000,000	U	1,300,000	U
1-NONENE	NA	3,400,000	U	2,200,000	U	3,300,000	U	2,700,000	U	1,200,000	U	1,500,000	U	2,900,000	U	3,100,000	U	1,900,000	U
1-OCTENE	NA	3,000,000	U	2,000,000	U	2,900,000	U	2,400,000	U	1,000,000	U	1,300,000	U	2,600,000	U	2,700,000	U	1,700,000	U
1-PENTENE	NA	1,900,000	U	1,200,000	U	1,800,000	U	1,500,000	U	660,000	U	840,000	U	1,600,000	U	1,700,000	U	1,100,000	U
1-UNDECENE	NA	10,000,000	U	6,700,000	U	10,000,000	U	8,300,000	U	3,600,000	U	4,600,000	U	8,800,000	U	9,400,000	U	5,800,000	U
2,2,4-TRIMETHYLPENTANE	NA	3,000,000	U	2,900,000		3,100,000		2,900,000		3,000,000		1,600,000		2,600,000	J	2,700,000	J	3,000,000	
2,2-DIMETHYLBUTANE	NA	2,300,000	U	1,500,000	U	2,200,000	U	1,800,000	U	890,000		1,000,000	U	2,000,000	U	2,100,000	U	1,300,000	U
2,3,4-TRIMETHYLPENTANE	NA	3,000,000	U	2,000,000	U	3,000,000	U	2,400,000	U	1,100,000	U	1,400,000	U	2,600,000	U	2,800,000	U	1,700,000	U
2,3-DIMETHYLBUTANE	NA	3,900,000		3,400,000		3,400,000		3,200,000		3,500,000		2,200,000		3,200,000		3,700,000		4,300,000	
2,3-DIMETHYLPENTANE	NA	3,400,000		2,900,000		2,900,000		3,100,000		2,900,000		1,700,000		2,500,000		3,000,000		3,300,000	
2,4-DIMETHYLPENTANE	NA	2,700,000	U	2,100,000		2,600,000	U	2,200,000	U	2,000,000		1,200,000	U	2,300,000	U	2,400,000	U	2,300,000	
2-ETHYLTOLUENE	NA	3,200,000	U	2,100,000	U	3,100,000	U	2,600,000	U	1,100,000	U	1,400,000	U	2,700,000	U	2,900,000	U	1,800,000	U
2-METHYLHEPTANE	NA	3,000,000	U	2,000,000	U	3,000,000	U	2,400,000	U	1,100,000	U	1,400,000	U	2,600,000	U	2,800,000	U	1,700,000	U
2-METHYLHEXANE	NA	2,700,000	U	1,700,000	U	2,600,000	U	2,200,000	U	940,000	U	1,200,000	U	2,300,000	U	2,400,000	U	1,500,000	
2-METHYLPENTANE	NA	9,600,000		6,900,000		6,000,000		8,600,000		8,400,000		5,200,000		7,400,000		12,000,000		14,000,000	
3-ETHYLTOLUENE	NA	3,200,000	U	2,100,000	U	3,100,000	U	2,600,000	U	1,100,000	U	1,400,000	U	2,700,000	U	2,900,000	U	1,800,000	U
3-METHYLHEPTANE	NA	3,000,000	U	2,000,000	U	2,900,000	U	2,400,000	U	1,100,000	U	1,400,000	U	2,600,000	U	2,800,000	U	1,700,000	U
3-METHYLHEXANE	NA	2,700,000	U	1,700,000	U	2,600,000	U	2,200,000	U	1,100,000		1,200,000	U	2,300,000	U	2,400,000	U	1,700,000	
3-METHYLPENTANE	NA	8,600,000		7,000,000		6,900,000		8,700,000		7,000,000		4,500,000		6,600,000		7,400,000		8,800,000	
4-ETHYLTOLUENE	NA	3,200,000	U	2,100,000	U	3,100,000	U	2,600,000	U	1,100,000	U	1,400,000	U	2,700,000	U	2,900,000	U	1,800,000	U
ALPHA-PINENE	NA	9,100,000	U	5,900,000	U	8,800,000	U	7,300,000	U	3,200,000	U	4,100,000	U	7,700,000	U	8,300,000	U	5,200,000	U
BENZENE (TO-15 LIST)		540,000		340,000		500,000	U	510,000		470,000		240,000		440,000	U	530,000		620,000	
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	150,000		–	–	–	–
BETA-PINENE	NA	9,100,000	U	5,900,000	U	8,800,000	U	7,300,000	U	3,200,000	U	4,100,000	U	7,700,000	U	8,300,000	U	5,200,000	U
CIS-2-HEXENE	NA	5,600,000	U	3,600,000	U	5,400,000	U	4,500,000	U	2,000,000	U	2,500,000	U	4,800,000	U	5,100,000	U	3,200,000	U
CIS-2-PENTENE	NA	1,900,000	U	1,200,000	U	1,800,000	U	1,500,000	U	660,000	U	840,000	U	1,600,000	U	1,700,000	U	1,100,000	U
CUMENE	NA	3,200,000	U	2,100,000	U	3,100,000	U	2,600,000	U	1,100,000	U	1,400,000	U	2,700,000	U	2,900,000	U	1,800,000	U
CYCLOHEXANE	NA	2,200,000	U	1,500,000	U	2,200,000	U	1,800,000	U	790,000	U	1,000,000	U	1,900,000	U	2,000,000	U	1,300,000	U
CYCLOPENTANE	NA	1,900,000	U	1,200,000	U	1,800,000	U	1,500,000	U	1,100,000		840,000	U	1,600,000	U	1,700,000	U	1,500,000	
CYCLOPENTENE	NA	1,800,000	U	1,200,000	U	1,800,000	U	1,500,000	U	640,000	U	810,000	U	1,500,000	U	1,700,000	U	1,000,000	U
DECANE	NA	3,800,000	U	2,500,000	U	3,700,000	U	3,100,000	U	1,300,000	U	1,700,000	U	3,200,000	U	3,500,000	U	2,200,000	U
ETHYL BENZENE (TO-15 LIST)		710,000	U	460,000	U	690,000	U	570,000	U	250,000	U	320,000	U	600,000	U	650,000	U	400,000	U
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	20,000	U	–	–	–	–
HEPTANE	NA	2,700,000	U	1,700,000	U	2,600,000	U	2,200,000	U	940,000	U	1,200,000	U	2,300,000	U	2,400,000	U	1,500,000	U
HEXANE	2,000	2,300,000	U	1,500,000	U	2,200,000	U	1,800,000	U	930,000		1,000,000	U	2,000,000	U	2,700,000		2,900,000	
ISOPENTANE	1,150	56,000,000		54,000,000		56,000,000		59,000,000		55,000,000		44,000,000		68,000,000		80,000,000		89,000,000	
ISOPRENE	NA	1,800,000	U	1,200,000	U	1,800,000	U	1,500,000	U	640,000	U	810,000	U	1,500,000	U	1,700,000	U	1,000,000	U
M,P-XYLENE (TO-15 LIST)		710,000	U	460,000	U	690,000	U	570,000	U	250,000	U	320,000	U	600,000	U	650,000	U	400,000	U
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M, P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	20,000	U	–	–	–	–
METHYLCYCLOPENTANE	NA	3,600,000		3,000,000		3,100,000		3,500,000		2,900,000		1,900,000		2,800,000		3,700,000		3,800,000	
METH-TERT-BUTYL-ETHER	26,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYCLYCLOHEXANE	30,100	2,600,000	U	1,700,000	U	2,500,000	U	2,100,000	U	920,000	U	1,200,000	U	2,200,000	U	2,400,000	U	1,500,000	U
NONANE	NA	3,400,000	U	2,200,000	U	3,300,000	U	2,800,000	U	1,200,000	U	1,500,000	U	2,900,000	U	3,100,000	U	2,000,000	U
OCTANE	NA	3,000,000	U	2,000,000	U	3,000,000	U	2,400,000	U	1,100,000	U	1,400,000	U	2,600,000	U	2,800,000	U	1,700,000	U
O-XYLENE (TO-15 LIST)		710,000	U	460,000	U	690,000	U	570,000	U	250,000	U	320,000	U	600,000	U	650,000	U	400,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	20,000	U	–	–	–	–
PENTANE		12,000,000		9,400,000		8,600,000		14,000,000		13,000,000		9,000,000		12,000,000		27,000,000		29,000,000	
PROPYLBENZENE	1,400	3,200,000	U	2,100,000	U	3,100,000	U	2,600,000	U	1,100,000	U	1,400,000	U	2,700,000	U	2,900,000	U	1,800,000	U
STYRENE	2,600	700,000	U	450,000	U	670,000	U	560,000	U	240,000	U	310,000	U	590,000	U	630,000	U	400,000	U
TOLUENE (TO-15 LIST)		620,000	U	400,000	U	600,000	U	500,000	U	220,000	U	280,000	U	520,000	U	560,000	U	350,000	U
TOLUENE (SUB SLAB LIST)	3,800	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	17,000	U	–	–	–	–
TRANS-2-HEXENE	NA	5,600,000	U	3,700,000	U	5,400,000	U	4,500,000	U	2,000,000	U	2,500,000	U	4,800,000	U	5,100,000	U	3,200,000	U
TRANS-2-PENTENE	NA	1,900,000	U	1,200,000	U	1,800,000	U	1,500,000	U	660,000	U	840,000	U	1,600,000	U	1,700,000	U	1,100,000	U
UNDECANE	NA	4,200,000	U	2,700,000	U	4,000,000	U	3,400,000	U	1,500,000	U	1,900,000	U	3,600,000	U	3,800,000	U	2,400,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-b
Hartford Community Center
Sub Slab CC2 (Hallway Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/7/2005		1/12/2005	
Sample ID		073004CCVMP-2		111204-CCVMP-2		111804-CCVMP-2		113004-CC-VMP-2		121504-CC2		122104-CC-2		122804 CC2-VMP		010705 HCC VMP CC2		011205-HCC-VMP-CC2	
TO-14 Original List		Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	14,000,000		11,000,000		12,000,000		9,300,000		7,700,000		5,600,000		9,400,000		11,000,000		11,000,000	
BUTANE	1,150	35,000,000		27,000,000		27,000,000		28,000,000		24,000,000		17,000,000		26,000,000		38,000,000		37,000,000	
TRANS-2-BUTENE	NA	36,000		6,700	U	6,900	U	7,000	U	5,900	U	4,500	U	6,400	U	86,000		67,000	
1-BUTENE	NA	7,500	U	6,700	U	6,900	U	7,000	U	5,900	U	4,500	U	6,400	U	8,000	U	7,100	U
CIS-2-BUTENE	NA	12,000		6,700	U	6,900	U	7,000	U	5,900	U	4,500	U	6,400	U	21,000		18,000	
ACETYLENE	NA	8,700	U	7,800	U	8,000	U	8,000	U	6,800	U	5,200	U	7,400	U	9,300	U	8,200	U
ETHENE	NA	9,400	U	8,400	U	8,600	U	9,000	U	7,300	U	5,600	U	8,000	U	10,000	U	8,900	U
PROPANE	NA	210,000		150,000		160,000		140,000		98,000		77,000		120,000		200,000		200,000	
ETHANE	NA	170,000		170,000		180,000		170,000		110,000		87,000		130,000		160,000		150,000	
PROPYLENE	NA	14,000	U	13,000	U	13,000	U	14,000	U	11,000	U	8,400	U	12,000	U	15,000	U	13,000	U
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	17		17		19		17		18		18		17		18		18	
METHANE	NA	70		65		68		66		54		63		57		70		69	
OXYGEN	NA	0.18		0.57		0.19		1.1		0.59		0.24		1.0		0.17		0.34	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-b
Hartford Community Center
Sub Slab CC2 (Hallway Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison	1/18/2005		1/25/2005				1/31/2005		2/7/2005		2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005	
Sample ID	Values for Sub Slab Samples	011805-HCC-CC2		012505 HCC CC2 DUP		012505 HCC-CC2		013105 HCC VMP CC2		020705-HCCPS-CC2		021805 HCC SSCC2		022505 HCC-CC2		031805 HCC CC2		033105-HCC-VMPCC2		040605 HCC CC2	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	2,200,000	U	2,300,000	U	2,300,000	U	2,400,000	U	250,000	U	710,000	U	780,000	U	920,000	U	1,200,000	U	–	–
1,2,4-TRIMETHYLBENZENE	60	560,000	U	570,000	U	570,000	U	610,000	U	62,000	U	180,000	U	190,000	U	230,000	U	300,000	U	560,000	U
1,3,5-TRIMETHYLBENZENE	60	560,000	U	570,000	U	570,000	U	610,000	U	62,000	U	180,000	U	190,000	U	230,000	U	300,000	U	560,000	U
1,3-BUTADIENE	20	250,000	U	260,000	U	260,000	U	270,000	U	28,000	U	80,000	U	88,000	U	100,000	U	140,000	U	250,000	U
1,3-DIETHYLBENZENE	NA	2,500,000	U	2,600,000	U	2,600,000	U	2,700,000	U	280,000	U	790,000	U	870,000	U	1,000,000	U	1,300,000	U	–	–
1,4-DIETHYLBENZENE	NA	2,500,000	U	2,600,000	U	2,600,000	U	2,700,000	U	280,000	U	790,000	U	870,000	U	1,000,000	U	1,400,000	U	–	–
1-DECENE	NA	6,600,000	U	6,700,000	U	6,700,000	U	7,100,000	U	720,000	U	2,100,000	U	2,300,000	U	2,700,000	U	3,500,000	U	–	–
1-HEPTENE	NA	1,800,000	U	1,900,000	U	1,900,000	U	2,000,000	U	200,000	U	580,000	U	640,000	U	750,000	U	990,000	U	–	–
1-HEXENE	NA	1,600,000	U	1,600,000	U	1,600,000	U	1,700,000	U	170,000	U	500,000	U	540,000	U	650,000	U	850,000	U	–	–
1-NONENE	NA	2,400,000	U	2,400,000	U	2,400,000	U	2,600,000	U	260,000	U	740,000	U	820,000	U	970,000	U	1,300,000	U	–	–
1-OCTENE	NA	2,100,000	U	2,100,000	U	2,100,000	U	2,300,000	U	230,000	U	660,000	U	730,000	U	860,000	U	1,100,000	U	–	–
1-PENTENE	NA	1,300,000	U	1,300,000	U	1,300,000	U	1,400,000	U	140,000	U	410,000	U	450,000	U	540,000	U	700,000	U	–	–
1-UNDECENE	NA	7,200,000	U	7,300,000	U	7,300,000	U	7,800,000	U	800,000	UJ	2,300,000	U	2,500,000	U	3,000,000	U	3,900,000	U	–	–
2,2,4-TRIMETHYLPENTANE	NA	2,200,000		2,500,000		2,700,000		2,600,000		580,000		1,000,000		1,400,000		1,100,000		2,000,000		–	–
2,2-DIMETHYLBUTANE	NA	1,600,000	U	1,600,000	U	1,600,000	U	1,700,000	U	180,000		510,000	U	550,000	J	660,000	U	870,000	U	–	–
2,3,4-TRIMETHYLPENTANE	NA	2,100,000	U	2,200,000	U	2,200,000	U	2,300,000	U	240,000	U	670,000	U	740,000	U	880,000	U	1,100,000	U	–	–
2,3-DIMETHYLBUTANE	NA	3,400,000		3,900,000		4,200,000		3,700,000		650,000		1,400,000		2,000,000		2,100,000		2,900,000		–	–
2,3-DIMETHYLPENTANE	NA	2,400,000		2,800,000		2,900,000		2,800,000		500,000		1,000,000		1,400,000		1,200,000		2,100,000		–	–
2,4-DIMETHYLPENTANE	NA	1,900,000	U	2,000,000		2,100,000		2,000,000	U	370,000		750,000		1,200,000		990,000		1,400,000		–	–
2-ETHYLTOLUENE	NA	2,200,000	U	2,300,000	U	2,300,000	U	2,400,000	U	250,000	U	710,000	U	780,000	U	920,000	U	1,200,000	U	–	–
2-METHYLHEPTANE	NA	2,100,000	U	2,200,000	U	2,200,000	U	2,300,000	U	240,000	U	670,000	U	740,000	U	880,000	U	1,100,000	U	–	–
2-METHYLHEXANE	NA	1,900,000	U	1,900,000	U	1,900,000	U	2,000,000	U	210,000	U	590,000	U	650,000	U	770,000	U	1,000,000	U	–	–
2-METHYLPENTANE	NA	9,500,000		12,000,000		12,000,000		10,000,000		1,300,000		2,900,000		4,100,000		5,200,000		7,000,000		–	–
3-ETHYLTOLUENE	NA	2,200,000	U	2,300,000	U	2,300,000	U	2,400,000	U	250,000	U	710,000	U	780,000	U	920,000	U	1,200,000	U	–	–
3-METHYLHEPTANE	NA	2,100,000	U	2,200,000	U	2,200,000	U	2,300,000	U	240,000	U	670,000	U	740,000	U	880,000	U	1,100,000	U	–	–
3-METHYLHEXANE	NA	1,900,000	U	1,900,000	U	1,900,000	U	2,000,000	U	210,000	U	590,000	U	650,000	U	770,000	U	1,000,000	U	–	–
3-METHYLPENTANE	NA	6,500,000		8,100,000		8,300,000		7,600,000		1,200,000		2,800,000		3,800,000		4,000,000		5,400,000		–	–
4-ETHYLTOLUENE	NA	2,200,000	U	2,300,000	U	2,300,000	U	2,400,000	U	250,000	U	710,000	U	780,000	U	920,000	U	1,200,000	U	–	–
ALPHA-PINENE	NA	6,400,000	U	6,500,000	U	6,500,000	U	6,900,000	U	700,000	U	2,000,000	U	2,200,000	U	2,600,000	U	3,400,000	U	–	–
BENZENE (TO-15 LIST)		430,000		470,000		450,000		440,000		58,000		120,000	U	130,000	U	150,000		280,000		–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	360,000	U
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	35,000	J	89,000		–	–	–	–
BETA-PINENE	NA	6,400,000	U	6,500,000	U	6,500,000	U	6,900,000	U	700,000	U	2,000,000	U	2,200,000	U	2,600,000	U	3,400,000	U	–	–
CIS-2-HEXENE	NA	3,900,000	U	4,000,000	U	4,000,000	U	4,200,000	U	430,000	U	1,200,000	U	1,400,000	U	1,600,000	U	2,100,000	U	–	–
CIS-2-PENTENE	NA	1,300,000	U	1,300,000	U	1,300,000	U	1,400,000	U	140,000	U	410,000	U	450,000	U	540,000	U	700,000	U	–	–
CUMENE	NA	2,200,000	U	2,300,000	U	2,300,000	U	2,400,000	U	250,000	U	710,000	U	780,000	U	920,000	U	1,200,000	U	–	–
CYCLOHEXANE	NA	1,600,000	U	1,600,000	U	1,600,000	U	1,700,000	U	170,000	U	500,000	U	540,000	U	650,000	U	850,000	U	–	–
CYCLOPENTANE	NA	1,300,000	U	1,300,000		1,400,000		1,400,000	U	160,000		410,000	U	450,000	U	600,000		920,000		–	–
CYCLOPENTENE	NA	1,300,000	U	1,300,000	U	1,300,000	U	1,400,000	U	140,000	U	400,000	U	440,000	U	520,000	U	680,000	U	–	–
DECANE	NA	2,700,000	U	2,700,000	U	2,700,000	U	2,900,000	U	290,000	U	840,000	U	920,000	U	1,100,000	U	1,400,000	U	–	–
ETHYL BENZENE (TO-15 LIST)		500,000	U	500,000	U	500,000	U	540,000	U	55,000	U	160,000	U	170,000	U	200,000	U	270,000	U	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	500,000	U
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	100,000	U	20,000	U			–	–
HEPTANE	NA	1,900,000	U	1,900,000	U	1,900,000	U	2,000,000	U	210,000	U	590,000	U	650,000	U	770,000	U	1,000,000	U	–	–
HEXANE	2,000	1,600,000	J	1,800,000		1,700,000		1,700,000	U	180,000	U	510,000	U	560,000	U	660,000	U	1,200,000		1,700,000	
ISOPENTANE	1,150	74,000,000		83,000,000		86,000,000		77,000,000		12,000,000		27,000,000		38,000,000		45,000,000		36,000,000		59,000,000	
ISOPRENE	NA	1,300,000	U	1,300,000	U	1,300,000	U	1,400,000	U	140,000	U	400,000	U	440,000	U	520,000	U	680,000	U	–	–
M,P-XYLENE (TO-15 LIST)		500,000	U	500,000	U	500,000	U	540,000	U	55,000	U	160,000	U	170,000	U	200,000	U	320,000		–	–
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	500,000	U
M, P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	100,000	U	20,000	U	–	–	–	–
METHYLCYCLOPENTANE	NA	2,900,000		3,100,000		3,300,000		3,200,000		340,000		620,000		960,000		1,300,000		1,800,000		–	–
METH-TERT-BUTYL-ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1,600,000	U
METHYCLYCLOHEXANE	30,100	1,800,000	U	1,900,000	U	1,900,000	U	2,000,000	U	200,000	U	580,000	U	640,000	U	750,000	U	990,000	U	690,000	
NONANE	NA	2,400,000	U	2,400,000	U	2,400,000	U	2,600,000	U	260,000	U	760,000	U	830,000	U	990,000	U	1,300,000	U	–	–
OCTANE	NA	2,100,000	U	2,200,000	U	2,200,000	U	2,300,000	U	240,000	U	670,000	U	740,000	U	880,000	U	1,100,000	U	–	–
O-XYLENE (TO-15 LIST)		500,000	U	500,000	U	500,000	U	540,000	U	55,000	U	160,000	U	100,000	U	20,000	U	270,000	U	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	500,000	U
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	170,000	U	200,000	U	–	–	–	–
PENTANE		20,000,000		23,000,000		24,000,000		20,000,000		2,000,000		3,700,000		5,300,000		9,000,000		9,900,000		–	–
PROPYLBENZENE	1,400	2,200,000	U	2,300,000	U	2,300,000	U	2,400,000	U	250,000	U	710,000	U	780,000	U	920,000	U	1,200,000	U	560,000	U
STYRENE	2,600	490,000	U	500,000	U	500,000	U	530,000	U	54,000	U	150,000	U	170,000	U	200,000	U	260,000	U	–	–
TOLUENE (TO-15 LIST)		430,000	U	440,000	U	440,000	U	460,000	U	48,000	U	140,000	U	150,000	U	180,000	U	230,000	U	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	430,000	U
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	90,000	U	18,000	U	–	–	–	–
TRANS-2-HEXENE	NA	3,900,000	U	4,000,000	U	4,000,000	U	4,200,000	U	440,000	U	1,200,000	U	1,400,000	U	1,600,000	U	2,100,000	U	–	–
TRANS-2-PENTENE	NA	1,300,000	U	1,300,000	U	1,300,000	U	1,400,000	U	140,000	U	410,000	U	450,000	U	540,000	U	700,000	U	–	–
UNDECANE	NA	2,900,000	U	3,000,000	U	3,000,000	U	3,200,000	U	320,000	U	920,000	U	1,000,000	U	1,200,000	U	1,600,000	U	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-b
Hartford Community Center
Sub Slab CC2 (Hallway Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparion	1/18/2005		1/25/2005				1/31/2005		2/7/2005		2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005	
Sample ID	Values for Sub Slab Samples	011805-HCC-CC2		012505 HCC CC2 DUP		012505 HCC-CC2		013105 HCC VMP CC2		020705-HCCPS-CC2		021805 HCC SSCC2		022505 HCC-CC2		031805 HCC CC2		033105-HCC-VMPCC2		040605 HCC CC2	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	10,000,000		10,000,000		10,000,000		10,000,000		2,200,000		3,700,000		5,900,000		10,000,000		10,000,000		--	--
BUTANE	1,150	30,000,000		31,000,000		33,000,000		31,000,000		3,900,000		7,100,000		11,000,000		24,000,000		24,000,000		36,000,000	
TRANS-2-BUTENE	NA	35,000		24,000		24,000		17,000		4,100		4,500		5,200		7,400		9,000		--	--
1-BUTENE	NA	7,200	U	7,100	U	7,100	U	7,600	U	2,500		2,300		2,400	U	6,500	U	5,000	U	--	--
CIS-2-BUTENE	NA	9,500		7,100	U	7,100		7,600	U	2,000		1,800	U	2,400	U	6,500	U	5,000	U	--	--
ACETYLENE	NA	8,400	U	8,200	U	8,200	U	8,800	U	1,100	U	2,100	U	2,800	U	7,500	U	5,800	U	--	--
ETHENE	NA	9,100	U	8,900	U	8,900	U	9,500	U	1,200		2,200	U	3,000	U	8,100	U	6,200	U	--	--
PROPANE	NA	180,000		190,000		180,000		180,000		26,000		62,000		94,000		170,000		150,000		--	--
ETHANE	NA	140,000		140,000		140,000		130,000		21,000		37,000		59,000		140,000		130,000		--	--
PROPYLENE	NA	14,000	U	13,000	U	13,000	U	14,000	U	1,700	U	3,400	U	4,600	U	12,000	U	9,300	U	--	--
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	18		17		17		17		9.5		5.5		8.9		16		17		--	--
METHANE	NA	56		64		64		61		14		19		31		64		59		68	
OXYGEN	NA	0.59		0.37		0.40		0.52		1.3		1.3		1.0		0.90		0.89		--	--

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-b
Hartford Community Center
Sub Slab CC2 (Hallway Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC CC2		042005 HCC CC2		042805 HCC CC2		050405 HCC CC2		051205 HCC CC2		051905 HCC CC2		052505 HCC CC2		060205 HCC CC2	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	380,000	U	210,000	U	220	U	110	U	90		13		33		33	
1,3,5-TRIMETHYLBENZENE	60	380,000	U	210,000	U	220	U	110	U	110		20		52		43	
1,3-BUTADIENE	20	170,000	U	96,000	U	97	U	50	U	7.1	U	2.6	U	2.7	U	1.8	U
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	280,000		250,000		3,900		72	U	24		8.6		3.9	U	17	
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	330,000	U	190,000	U	190	U	97	U	14	U	5.2	U	5.2	U	3.5	U
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	1,600,000		1,200,000		2,600		930		240		88		74		41	
ISOPENTANE	1,160	61,000,000		49,000,000		27,000		14,000		2,000		770		980		570	
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M, P XYLENE (SUB SLAB LIST)	4,300	330,000	U	190,000	U	190	U	97	U	32		5.2	U	5.2	U	3.9	
M, P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METH-TERT-BUTYL-ETHER	26,000	1,100,000	U	620,000	U	630	U	320	U	46	U	17	U	17	U	12	U
METHYCLYCLOHEXANE	30,100	720,000		620,000		13,000		2,400		690		220		180		120	
NONANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	330,000	U	190,000	U	190	U	97	U	14	U	5.2	U	5.2	U	3.5	U
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	380,000	U	210,000	U	400		110	U	18		5.8	U	6.1		9.3	
STYRENE	2,600	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	290,000	U	160,000	U	160	U	84	U	12	U	4.5	U	4.6	U	3.0	U
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-b
Hartford Community Center
Sub Slab CC2 (Hallway Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC CC2		042005 HCC CC2		042805 HCC CC2		050405 HCC CC2		051205 HCC CC2		051905 HCC CC2		052505 HCC CC2		060205 HCC CC2	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,150	34,000,000		30,000,000		5,200		3,100		740		430		490		300	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	0.52		0.46		0.39		0.29		0.29	
METHANE	NA	68		70		0.013		0.033		0.0016		0.0010		0.00095		0.00095	
OXYGEN	NA	–	–	–	–	–	–	15		20		20		21		21	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detac compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE-2c
Hartford Community Center
Sub Slab Port CC3 (Men's Locker Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/15/2004				12/21/2004		12/28/2004		1/7/2005		1/12/2005	
Sample ID	Values for Sub Slab Samples	073004CCVMP-3		111204-CCVMP-3		111804-CCVMP-3		113004-CC-VMP-3		121504-CC3 (0800)		121504-CC3 (1140)		122104-CC-3		122804-CC3-VMP		010705 HCC VMP CC3		011205-HCC-VMP-CC3	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	3,200,000	U	4,200,000	U	23	U	2,500,000	U	520,000	U	810,000	U	960,000	U	1,400,000	U	2,900,000	U	1,800,000	U
1,2,4-TRIMETHYLBENZENE	60	800,000	U	1,100,000	U	5.8	U	630,000	U	160,000	U	200,000	U	240,000	U	360,000	U	730,000	U	450,000	U
1,3,5-TRIMETHYLBENZENE	60	800,000	U	1,100,000	U	5.8	U	630,000	U	160,000	U	200,000	U	240,000	U	360,000	U	730,000	U	450,000	U
1,3-BUTADIENE	20	360,000	U	480,000	U	2.8	U	280,000	U	70,000	U	91,000	U	110,000	U	160,000	U	330,000	U	200,000	U
1,3-DIETHYLBENZENE	NA	3,800,000	U	4,700,000	U	26	U	2,800,000	U	690,000	U	900,000	U	1,100,000	U	1,600,000	U	3,300,000	U	2,000,000	U
1,4-DIETHYLBENZENE	NA	3,800,000	U	4,700,000	U	26	U	2,800,000	U	690,000	U	900,000	U	1,100,000	U	1,600,000	U	3,300,000	U	2,000,000	U
1-DECENE	NA	9,400,000	U	12,000,000	U	67	U	7,400,000	U	1,800,000	U	2,400,000	U	2,800,000	U	4,200,000	U	8,500,000	U	5,200,000	U
1-HEPTENE	NA	2,600,000	U	3,500,000	U	19	U	2,100,000	U	510,000	U	660,000	U	780,000	U	1,200,000	U	2,400,000	U	1,500,000	U
1-HEXENE	NA	2,200,000	U	3,000,000	U	16	U	1,800,000	U	440,000	U	560,000	U	670,000	U	1,000,000	U	2,000,000	U	1,200,000	U
1-NONENE	NA	3,400,000	U	4,500,000	U	24	U	2,700,000	U	650,000	U	850,000	U	1,000,000	U	1,500,000	U	3,100,000	U	1,900,000	U
1-OCTENE	NA	3,000,000	U	4,000,000	U	21	U	2,400,000	U	580,000	U	750,000	U	890,000	U	1,300,000	U	2,700,000	U	1,700,000	U
1-PENTENE	NA	1,900,000	U	2,500,000	U	13	U	1,500,000	U	360,000	U	470,000	U	560,000	U	840,000	U	1,700,000	U	1,000,000	U
1-UNDECENE	NA	10,000,000	U	14,000,000	U	74	U	8,100,000	U	2,000,000	U	2,600,000	U	3,100,000	U	4,600,000	U	9,400,000	U	5,800,000	U
2,2,4-TRIMETHYLPENTANE	NA	3,000,000	U	4,000,000	U	31		3,000,000		1,200,000		2,000,000		1,400,000		2,200,000		2,800,000		2,800,000	
2,2-DIMETHYLBUTANE	NA	2,300,000	U	3,000,000	U	16	U	1,800,000	U	440,000	U	580,000	U	680,000	U	1,000,000	U	2,100,000	U	1,300,000	U
2,3,4-TRIMETHYLPENTANE	NA	3,000,000	U	4,000,000	U	22	U	2,400,000	U	590,000	U	770,000	U	910,000	U	1,400,000	U	2,800,000	U	1,700,000	U
2,3-DIMETHYLBUTANE	NA	3,700,000		3,200,000		29		3,300,000		1,400,000		2,400,000		1,800,000		2,900,000		3,800,000		3,700,000	
2,3-DIMETHYLPENTANE	NA	2,900,000		3,500,000	U	27		3,000,000		1,100,000		2,000,000		1,400,000		2,200,000		3,200,000		3,000,000	
2,4-DIMETHYLPENTANE	NA	2,700,000	U	3,500,000	U	19	U	2,400,000		810,000		1,200,000		930,000		1,700,000		2,400,000	U	2,200,000	
2-ETHYLTOLUENE	NA	3,200,000	U	4,200,000	U	23	U	2,500,000	U	620,000	U	810,000	U	960,000	U	1,400,000	U	2,900,000	U	1,800,000	U
2-METHYLHEPTANE	NA	3,000,000	U	4,000,000	U	22	U	2,400,000	U	590,000	U	770,000	U	910,000	U	1,400,000	U	2,800,000	U	1,700,000	U
2-METHYLHEXANE	NA	2,700,000	U	3,500,000	U	19	U	2,100,000	U	520,000	U	730,000		800,000	U	1,200,000	U	2,400,000	U	1,500,000	J
2-METHYLPENTANE	NA	11,000,000		10,000,000		70		9,600,000		3,900,000		6,400,000		4,800,000		8,300,000		13,000,000		13,000,000	
3-ETHYLTOLUENE	NA	3,200,000	U	4,200,000	U	23	U	2,500,000	U	620,000	U	810,000	U	960,000	U	1,400,000	U	2,900,000	U	1,800,000	U
3-METHYLHEPTANE	NA	3,000,000	U	4,000,000	U	22	U	2,400,000	U	590,000	U	760,000	U	910,000	U	1,400,000	U	2,800,000	U	1,700,000	U
3-METHYLHEXANE	NA	2,700,000	U	3,500,000	U	19	U	2,100,000	U	610,000		1,000,000		800,000	U	1,200,000	U	2,400,000	U	1,800,000	
3-METHYLPENTANE	NA	8,100,000		7,800,000		56		7,200,000		2,700,000		4,600,000		3,600,000		5,800,000		7,800,000		7,800,000	
4-ETHYLTOLUENE	NA	3,200,000	U	4,200,000	U	23	U	2,500,000	U	620,000	U	810,000	U	960,000	U	1,400,000	U	2,900,000	U	1,800,000	U
ALPHA-PINENE	NA	9,100,000	U	12,000,000	U	65	U	7,200,000	U	1,800,000	U	2,300,000	U	2,700,000	U	4,100,000	U	8,300,000	U	5,100,000	U
BENZENE (TO-15 LIST)		750,000		690,000	U	8.9		620,000		340,000		540,000		270,000		500,000		550,000		620,000	
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	9,100,000	U	12,000,000	U	65	U	7,200,000	U	1,800,000	U	2,300,000	U	2,700,000	U	4,100,000	U	8,300,000	U	5,100,000	U
CIS-2-HEXENE	NA	5,600,000	U	7,400,000	U	40	U	4,400,000	U	1,100,000	U	1,400,000	U	1,700,000	U	2,500,000	U	5,100,000	U	3,100,000	U
CIS-2-PENTENE	NA	1,900,000	U	2,500,000	U	13	U	1,500,000	U	360,000	U	470,000	U	560,000	U	840,000	U	1,700,000	U	1,000,000	U
CUMENE	NA	3,200,000	U	4,200,000	U	23	U	2,500,000	U	620,000	U	810,000	U	960,000	U	1,400,000	U	2,900,000	U	1,800,000	U
CYCLOHEXANE	NA	2,200,000	U	3,000,000	U	16	U	1,800,000	U	440,000	U	580,000		670,000	U	1,000,000	U	2,000,000	U	1,200,000	U
CYCLOPENTANE	NA	1,900,000	U	2,500,000	U	13	U	1,500,000	U	460,000		880,000		570,000		930,000		1,700,000	U	1,300,000	
CYCLOPENTENE	NA	1,800,000	U	2,400,000	U	13	U	1,400,000	U	350,000	U	460,000	U	540,000	U	810,000	U	1,700,000	U	1,000,000	U
DECANE	NA	3,800,000	U	5,000,000	U	27	U	3,000,000	U	740,000	U	950,000	U	1,100,000	U	1,700,000	U	3,500,000	U	2,100,000	U
ETHYL BENZENE (TO-15 LIST)		710,000	U	940,000	U	5.1	U	560,000	U	140,000	U	180,000	U	210,000	U	320,000	U	650,000	U	400,000	U
ETHYLBENZENE (SUB SLAB LIS	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	2,700,000	U	3,500,000	U	19	U	2,100,000	U	520,000	U	670,000	U	800,000	U	1,200,000	U	2,400,000	U	1,500,000	U
HEXANE	2,000	2,300,000	U	3,000,000	U	16	U	1,800,000	U	540,000		870,000		680,000	U	1,000,000	U	3,500,000		3,100,000	
ISOPENTANE	1,150	52,000,000		58,000,000		480		65,000,000		22,000,000		34,000,000		34,000,000		60,000,000		81,000,000		78,000,000	
ISOPRENE	NA	1,800,000	U	2,400,000	U	13	U	1,400,000	U	350,000	U	460,000	U	540,000	U	810,000	U	1,700,000	U	1,000,000	U
M,P-XYLENE (TO-15 LIST)		710,000	U	940,000	U	6.6		560,000	U	140,000	U	180,000	U	210,000	U	320,000	U	650,000	U	400,000	U
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M, P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	3,300,000		3,100,000		23		3,800,000		1,300,000		2,100,000		1,400,000		2,400,000		3,100,000		3,600,000	
METHY-TERT-BUTYL-ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	2,600,000	U	3,500,000	U	19	U	2,100,000	U	510,000	U	660,000	U	780,000	U	1,200,000	U	2,400,000	U	1,500,000	U
NONANE	NA	3,400,000	U	4,500,000	U	24	U	2,700,000	U	660,000	U	860,000	U	1,000,000	U	1,500,000	U	3,100,000	U	1,900,000	U
OCTANE	NA	3,000,000	U	4,000,000	U	22	U	2,400,000	U	590,000	U	770,000	U	910,000	U	1,400,000	U	2,800,000	U	1,700,000	U
O-XYLENE (TO-15 LIST)		710,000	U	940,000	U	5.1	U	560,000	U	140,000	U	180,000	U	210,000	U	320,000	U	650,000	U	400,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		14,000,000		18,000,000		100		17,000,000		6,300,000		9,800,000		8,000,000		14,000,000		29,000,000		27,000,000	
PROPYLBENZENE	1,400	3,200,000	U	4,200,000	U	23	U	2,500,000	U	620,000	U	810,000	U	960,000	U	1,400,000	U	2,900,000	U	1,800,000	U
STYRENE	2,600	700,000	U	920,000	U	5.0	U	550,000	U	130,000	U	170,000	U	210,000	U	310,000	U	630,000	U	390,000	U
TOLUENE (TO-15 LIST)		620,000	U	810,000	U	12		490,000	U	120,000	U	150,000	U	180,000	U	280,000	U	560,000	U	340,000	U
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	5,600,000	U	7,400,000	U	40	U	4,400,000	U	1,100,000	U	1,400,000	U	1,700,000	U	2,500,000	U	5,100,000	U	3,100,000	U
TRANS-2-PENTENE	NA	1,900,000	U	2,500,000	U	13	U	1,500,000	U	360,000	U	470,000	U	560,000	U	840,000	U	1,700,000	U	1,000,000	U
UNDECANE	NA	4,200,000	U	5,500,000	U	30	U	3,300,000	U	810,000	U	1,000,000	U	1,200,000	U	1,900,000	U	3,800,000	U	2,300,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE-2c
Hartford Community Center
Sub Slab Port CC3 (Men's Locker Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/15/2004				12/21/2004		12/28/2004		1/7/2005		1/12/2005	
Sample ID	Values for Sub Slab Samples	073004CCVMP-3		111204-CCVMP-3		111804-CCVMP-3		113004-CC-VMP-3		121504-CC3 (0800)		121504-CC3 (1140)		122104-CC-3		122804-CC3-VMP		010705 HCC VMP CC3		011205-HCC-VMP-CC3	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	16,000,000		10,000,000		100		9,800,000		5,300,000		4,400,000		8,000,000		7,900,000		11,000,000		9,600,000	
BUTANE	1,150	40,000,000		32,000,000		260		31,000,000		18,000,000		15,000,000		27,000,000		26,000,000		37,000,000		32,000,000	
TRANS-2-BUTENE	NA	100,000		8,300	U	6.7	U	8,600	U	5,800	U	4,300		5,400	U	6,700	U	74,000		55,000	
1-BUTENE	NA	7,500	U	8,300	U	6.7	U	8,600	U	5,800	U	3,800	U	5,400	U	6,700	U	7,600	U	6,600	U
CIS-2-BUTENE	NA	33,000		8,300	U	6.7	U	8,600	U	5,800	U	3,800	U	5,400	U	6,700	U	19,000		14,000	
ACETYLENE	NA	8,700	U	9,600	U	7.8	U	10,000	U	6,700	U	4,400	U	6,200	U	7,800	U	8,800	U	7,600	U
ETHENE	NA	9,400	U	10,000	U	11		11,000	U	7,200	U	4,700	U	6,700	U	8,400	U	9,500	U	8,200	U
PROPANE	NA	220,000		150,000		27		140,000		67,000		55,000		99,000		100,000		190,000		160,000	
ETHANE	NA	180,000		180,000		28		170,000		78,000		66,000		110,000		110,000		160,000		140,000	
PROPYLENE	NA	14,000	U	15,000	U	12	U	18,000	U	11,000	U	7,000	U	10,000	U	12,000	U	14,000	U	12,000	U
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	18		18		0.031		18		17		16		18		18		17		16	
METHANE	NA	71		66		0.00089		69		35		30		52		51		70		62	
OXYGEN	NA	0.21		0.54		21		0.22		0.86		0.88		0.44		0.57		0.36		2.8	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE-2c
Hartford Community Center
Sub Slab Port CC3 (Men's Locker Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	1/18/2005		1/25/2005		1/31/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/16/2005		2/25/2005	
Sample ID	Values for Sub Slab Samples	011805-HCC-CC3		012505 HCC CC3		013105 HCC VMP CC3		020505 HCC PS CC3		020705-HCCPS-CC3		020805-HCCPS-CC3		020905-HCCPS-CC3		021005-HCCPS-CC3		021805 HCC SSCC3		022505 HCC CC3	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	440,000	U	1,500,000	U	2,500,000	U	520,000	U	1,200,000	U	20,000	U	23,000	U	360	U	270,000	U	530,000	U
1,2,4-TRIMETHYLBENZENE	60	110,000	U	370,000	U	630,000	U	130,000	U	300,000	U	5,100	U	5,800	U	95	U	68,000	U	130,000	U
1,3,5-TRIMETHYLBENZENE	60	110,000	U	370,000	U	630,000	U	130,000	U	300,000	U	5,100	U	5,800	U	95	U	68,000	U	130,000	U
1,3-BUTADIENE	20	50,000	U	160,000	U	280,000	U	58,000	U	140,000	U	2,300	U	2,600	U	43	U	30,000	U	60,000	U
1,3-DIETHYLBENZENE	NA	490,000	U	1,600,000	U	2,800,000	U	580,000	U	1,400,000	U	22,000	U	26,000	U	420	U	300,000	U	590,000	U
1,4-DIETHYLBENZENE	NA	490,000	U	1,600,000	U	2,800,000	U	580,000	U	1,400,000	U	23,000	U	26,000	U	420	U	300,000	U	590,000	U
1-DECENE	NA	1,300,000	U	4,300,000	U	7,400,000	U	1,500,000	U	3,600,000	U	59,000	U	68,000	U	1,100	U	790,000	U	1,500,000	U
1-HEPTENE	NA	360,000	U	1,200,000	U	2,100,000	U	420,000	U	1,000,000	U	16,000	U	19,000	U	310	U	220,000	U	430,000	U
1-HEXENE	NA	310,000	U	1,000,000	U	1,800,000	U	360,000	U	850,000	U	14,000	U	16,000	U	270	U	190,000	U	370,000	U
1-NONENE	NA	480,000	U	1,500,000	U	2,700,000	U	540,000	U	1,300,000	U	21,000	U	24,000	U	400	U	280,000	U	560,000	U
1-OCTENE	NA	410,000	U	1,400,000	U	2,400,000	U	480,000	U	1,100,000	U	19,000	U	22,000	U	360	U	250,000	U	500,000	U
1-PENTENE	NA	280,000	U	850,000	U	1,500,000	U	300,000	U	710,000	U	12,000	U	14,000	U	220	U	160,000	U	310,000	U
1-UNDECENE	NA	1,400,000	U	4,700,000	U	8,100,000	UJ	1,800,000	U	3,900,000	UJ	65,000	UJ	75,000	UJ	1,200	U	870,000	U	1,700,000	U
2,2,4-TRIMETHYLPENTANE	NA	420,000	U	1,800,000		3,700,000		1,300,000		1,300,000		110,000		90,000		6,300		590,000		1,000,000	
2,2-DIMETHYLBUTANE	NA	320,000	U	1,000,000	U	1,800,000	U	370,000	U	870,000	U	16,000		17,000	U	470		190,000	U	370,000	J
2,3,4-TRIMETHYLPENTANE	NA	420,000	U	1,400,000	U	2,400,000	U	480,000	U	1,200,000	U	26,000		22,000	U	1,800		260,000	U	500,000	U
2,3-DIMETHYLBUTANE	NA	490,000		2,900,000		3,400,000		1,100,000		1,600,000		70,000		52,000		2,000		550,000		1,400,000	
2,3-DIMETHYLPENTANE	NA	390,000		1,900,000		3,500,000		1,300,000		1,300,000		93,000		73,000		4,200		510,000		950,000	
2,4-DIMETHYLPENTANE	NA	370,000	U	1,400,000		2,100,000		790,000		1,000,000	U	48,000		37,000		2,000		340,000		750,000	
2-ETHYLTOLUENE	NA	440,000	U	1,500,000	U	2,500,000	U	520,000	U	1,200,000	U	20,000	U	23,000	U	380	U	270,000	U	530,000	U
2-METHYLHEPTANE	NA	420,000	U	1,400,000	U	2,400,000	U	480,000	U	1,200,000	U	19,000	U	22,000	U	360	U	260,000	U	500,000	U
2-METHYLHEXANE	NA	370,000	U	1,200,000	U	2,100,000	U	440,000		1,000,000	U	26,000		20,000		1,200		220,000	U	440,000	U
2-METHYLPENTANE	NA	1,700,000		9,800,000		12,000,000		3,300,000		4,600,000		160,000		100,000		4,200		1,200,000		3,100,000	
3-ETHYLTOLUENE	NA	440,000	U	1,500,000	U	2,500,000	U	520,000	U	1,200,000	U	20,000	U	23,000	U	380	U	270,000	U	530,000	U
3-METHYLHEPTANE	NA	420,000	U	1,400,000	U	2,400,000	U	490,000	U	1,200,000	U	19,000	U	22,000	U	520		260,000	U	500,000	U
3-METHYLHEXANE	NA	370,000	U	1,200,000	U	2,100,000	U	580,000		1,000,000	U	40,000		30,000		1,700		220,000	U	440,000	U
3-METHYLPENTANE	NA	980,000		5,800,000		7,300,000		2,400,000		3,400,000		130,000		92,000		3,300		970,000		2,500,000	
4-ETHYLTOLUENE	NA	440,000	U	1,500,000	U	2,500,000	U	520,000	U	1,200,000	U	20,000	U	23,000	U	380	U	270,000	U	530,000	U
ALPHA-PINENE	NA	1,200,000	U	4,200,000	U	7,200,000	U	1,500,000	U	3,400,000	U	57,000	U	66,000	U	1,100	U	770,000	U	1,500,000	U
BENZENE (TO-15 LIST)		85,000		380,000		600,000		210,000		200,000		7,500		5,100		150		44,000	U	86,000	U
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	0	–	–	–	–	–	41,000	J
BETA-PINENE	NA	1,200,000	U	4,200,000	U	7,200,000	U	1,500,000	U	3,400,000	U	57,000	U	66,000	U	1,100	U	770,000	U	1,500,000	U
CIS-2-HEXENE	NA	770,000	U	2,800,000	U	4,400,000	U	900,000	U	2,100,000	U	35,000	U	41,000	U	670	U	470,000	U	930,000	U
CIS-2-PENTENE	NA	280,000	U	850,000	U	1,500,000	U	300,000	U	710,000	U	12,000	U	14,000	U	220	U	160,000	U	310,000	U
CUMENE	NA	440,000	U	1,500,000	U	2,500,000	U	520,000	U	1,200,000	U	20,000	U	23,000	U	380	U	270,000	U	530,000	U
CYCLOHEXANE	NA	310,000	U	1,000,000	U	1,800,000	U	360,000	U	850,000	U	27,000		20,000		1,100		190,000	U	370,000	U
CYCLOPENTANE	NA	280,000	U	920,000		1,500,000	U	390,000		710,000	U	26,000		18,000		570		160,000	U	310,000	U
CYCLOPENTENE	NA	250,000	U	830,000	U	1,400,000	U	290,000	U	690,000	U	11,000	U	13,000	U	220	U	150,000	U	300,000	U
DECANE	NA	520,000	U	1,700,000	U	3,000,000	U	610,000	U	1,400,000	U	24,000	U	28,000	U	450	U	320,000	U	630,000	U
ETHYL BENZENE (TO-15 LIST)		97,000	U	320,000	U	580,000	U	110,000	U	270,000	U	4,500	U	5,200	U	84	U	60,000	U	120,000	U
ETHYLBENZENE (SUB SLAB LIS	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	94,000	U
HEPTANE	NA	370,000	U	1,200,000	U	2,100,000	U	430,000	U	1,000,000	U	17,000	U	20,000	U	320	U	220,000	U	440,000	U
HEXANE	2,000	330,000		1,400,000		1,800,000	J	540,000		870,000	U	24,000		17,000	U	790		190,000	U	380,000	U
ISOPENTANE	1,150	12,000,000		67,000,000		74,000,000		20,000,000		31,000,000		1,000,000		600,000		14,000		10,000,000		28,000,000	
ISOPRENE	NA	250,000	U	830,000	U	1,400,000	U	290,000	U	690,000	U	11,000	U	13,000	U	220	U	150,000	U	300,000	U
M,P-XYLENE (TO-15 LIST)		97,000	U	320,000	U	580,000	U	110,000	U	270,000	U	4,500	U	5,200	U	84	U	60,000	U	120,000	U
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M, P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	94,000	U
METHYLCYCLOPENTANE	NA	450,000		2,100,000		3,900,000		1,200,000		1,400,000		77,000		50,000		2,000		280,000		690,000	
METHY-TERT-BUTYL-ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	360,000	U	1,200,000	U	2,100,000	U	420,000	U	1,000,000	U	29,000		20,000		1,500		220,000	U	430,000	U
NONANE	NA	470,000	U	1,600,000	U	2,700,000	U	550,000	U	1,300,000	U	22,000	U	25,000	U	410	U	290,000	U	570,000	U
OCTANE	NA	420,000	U	1,400,000	U	2,400,000	U	490,000	U	1,200,000	U	19,000	U	22,000	U	360	U	260,000	U	500,000	U
O-XYLENE (TO-15 LIST)		97,000	U	320,000	U	580,000	U	110,000	U	270,000	U	4,500	U	5,200	U	84	U	60,000	U	120,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	94,000	U
PENTANE		3,700,000		20,000,000		21,000,000		5,000,000		7,100,000		220,000		100,000		3,700		1,500,000		4,600,000	
PROPYLBENZENE	1,400	440,000	U	1,500,000	U	2,500,000	U	520,000	U	1,200,000	U	20,000	U	23,000	U	380	U	270,000	U	530,000	U
STYRENE	2,800	95,000	U	320,000	U	550,000	U	110,000	U	260,000	U	4,400	U	5,100	U	83	U	58,000	U	120,000	U
TOLUENE (TO-15 LIST)		84,000	U	280,000	U	490,000	U	99,000	U	230,000	U	3,900	U	4,500	U	73	U	52,000	U	100,000	U
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	81,000	U
TRANS-2-HEXENE	NA	770,000	U	2,800,000	U	4,400,000	U	910,000	U	2,100,000	U	35,000	U	41,000	U	670	U	470,000	U	930,000	U
TRANS-2-PENTENE	NA	260,000	U	850,000	U	1,500,000	U	300,000	U	710,000	U	12,000	U	14,000	U	220	U	160,000	U	310,000	U
UNDECANE	NA	570,000	U	1,900,000	U	3,300,000	U	670,000	U	1,600,000	U	26,000	U	30,000	U	500	U	350,000	U	690,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE-2c
Hartford Community Center
Sub Slab Port CC3 (Men's Locker Room)
Analytical Results (Ug/m3)
Hartford, *Illinois*

Sample Date	Proposed USEPA Comparator	1/18/2005		1/25/2005		1/31/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005	
Sample ID	Values for Sub Slab Samples	011805-HCC-CC3		012505 HCC CC3		013105 HCC VMP CC3		020505 HCC PS CC3		020705-HCCPS-CC3		020805-HCCPS-CC3		020905-HCCPS-CC3		021005-HCCPS-CC3		021805 HCC SSCC3		022505 HCC CC3	
TO-14 Original List		Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	2,300,000		7,800,000		9,900,000		3,100,000		4,800,000		120,000		87,000		1,500		1,500,000		4,600,000	
BUTANE	1,150	7,400,000		24,000,000		30,000,000		8,000,000		12,000,000		250,000		130,000		3,500		3,100,000		10,000,000	
TRANS-2-BUTENE	NA	7,900		19,000		11,000		6,500		8,100		700		640		71		1,400		3,000	
1-BUTENE	NA	2,000	U	5,100	U	7,400	U	2,800		3,000	U	470		450		56		1,200		2,200	U
CIS-2-BUTENE	NA	2,100		8,600		7,400	U	2,600		3,000		320		310		39		780		2,200	U
ACETYLENE	NA	2,300	U	6,000	U	8,600	U	2,000	U	3,500	U	61	U	36	U	12	U	650	U	2,600	U
ETHENE	NA	2,400	U	6,400	U	9,200	U	2,100	U	3,800	U	120		130		25		920	U	2,800	U
PROPANE	NA	39,000		140,000		160,000		47,000		74,000		2,000		1,100		26		28,000		79,000	
ETHANE	NA	34,000		110,000		120,000		34,000		54,000		1,500		750		22		16,000		50,000	
PROPYLENE	NA	3,700	U	9,600	U	14,000	U	3,200	U	5,700	U	150		180		31		1,400	U	4,100	U
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	6.5		15		17		12		13		3.8		4.4		1.3		7.5		9.9	
METHANE	NA	17		52		57		18		27		1.6		1.0		0.014		12		29	
OXYGEN	NA	13		2.3		0.62		1		1.3		15		13		19		1.7		1.4	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE-2c
Hartford Community Center
Sub Slab Port CC3 (Men's Locker Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison	3/18/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005				4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005			
Sample ID	Values for Sub Slab Samples	031805 HCC CC3		033105-HCC-VMPCC3		040605 HCC CC3		041105 HCC CC3		042005 HCC CC3		042005 HCC CC3 Dup		042805 HCC CC3		050405 HCC CC3		051205 HCC CC3		051905 HCC CC3		052505 HCC CC3		060205 HCC CC3		060205 HCC CC3 Dup	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	1,200,000	U	47,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	290,000	U	12,000	U	370,000	U	420,000	U	230,000	U	280,000	U	360	U	380	U	110	U	12	U	32		13		19	U
1,3,5-TRIMETHYLBENZENE	60	290,000	U	12,000	U	370,000	U	420,000	U	230,000	U	280,000	U	360	U	380	U	110	U	12	U	12		7.9		19	U
1,3-BUTADIENE	20	130,000	U	5,300	U	160,000	U	190,000	U	100,000	U	130,000	U	160	U	170	U	52	U	5.4	U	2.5	U	3.4	U	8.6	U
1,3-DIETHYLBENZENE	NA	1,300,000	U	53,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	1,300,000	U	53,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	3,400,000	U	140,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	940,000	U	39,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	800,000	U	33,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	1,200,000	U	50,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	1,100,000	U	44,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	670,000	U	28,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	3,700,000	U	150,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	2,000,000		150,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	820,000	U	34,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	1,100,000	U	45,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	2,800,000		150,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	2,000,000		140,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	1,500,000		95,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	1,200,000	U	47,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	1,100,000	U	45,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	960,000	U	43,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	9,100,000		330,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	1,200,000	U	47,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	1,100,000	U	45,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	960,000	U	72,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	5,700,000		250,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	1,200,000	U	47,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	3,200,000	U	130,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		190,000	U	8,800		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	240,000	U	270,000	U	290,000		250,000	–	780		340		74	U	12		4.6		51		49	
BENZENE (RERUN)		170,000		–	–	–	–	–	–	–	–	–	–	770		–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	3,200,000	U	130,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	2,000,000	U	83,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	670,000	U	28,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	1,200,000	U	47,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	800,000	U	40,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	880,000		48,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	650,000	U	27,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	1,400,000	U	56,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		250,000	U	10,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIS	10,000	–	–	–	–	320,000	U	370,000	U	210,000	U	250,000	U	320	U	340	U	100	U	10	U	5.0	U	6.6	U	17	U
ETHYLBENZENE (RERUN)		36,000	U	–	–	–	–	–	–	–	–	–	–	97		–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	960,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	1,200,000		62,000		2,200,000		1,800,000		2,000,000		1,700,000	–	3,000		4,000		400		140		100		100		97	
ISOPENTANE	1,150	52,000,000		1,200,000		54,000,000		56,000,000		54,000,000		47,000,000	–	51,000		62,000		2,600		1,100		1,100		1,100		1,200	
ISOPRENE	NA	650,000	U	27,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		250,000	U	10,000	U	320,000	U	370,000	U	210,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–							250,000	U	400		340	U	100	U	10	U	6.4	–	7.4	–	17	U
M, P XYLENE (RERUN)		36,000	U	–	–	–	–	–	–	–	–	–	–	390		–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	1,800,000		120,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHY-TERT-BUTYL-ETHER	43,000	–	–	–	–	1,100,000	U	1,200,000	U	890,000	U	820,000	U	1,000	U	1,100	U	340	U	35	U	16	U	22	U	56	U
METHYLCYCLOHEXANE	36,100	940,000	U	39,000	U	600,000		440,000		730,000		600,000		4,900		4,900		840		340		180		200		200	
NONANE	NA	1,200,000	U	50,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	1,100,000	U	45,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		250,000	U	10,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	320,000	U	370,000	U	210,000	U	250,000	U	320	U	340	U	100	U	10	U	6.0		6.6	U	17	U
O-XYLENE (RERUN)		36,000	U	–	–	–	–	–	–	–	–	–	–	120		–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		15,000,000		380,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	1,200,000	U	47,000	U	370,000	U	420,000	U	230,000	U	280,000	U	360	U	380	U	110	U	12	U	5.6	U	7.5	U	19	U
STYRENE	2,600	250,000	U	10,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		220,000	U	9,100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	280,000	U	320,000	U	180,000	U	210,000	U	320	–	290	U	88	U	9.1	U	4.3	U	5.7	U	15	U
TOLUENE (RERUN)		31,000	U	–	–	–	–	–	–	–	–	–	–	320	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	2,000,000	U	83,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	670,000	U	28,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	1,500,000	U	62,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE-2c
Hartford Community Center
Sub Slab Port CC3 (Men's Locker Room)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	3/18/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005				4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005			
Sample ID	Values for Sub Slab Samples	031805 HCC CC3		033105-HCC-VMPCC3		040605 HCC CC3		041105 HCC CC3		042005 HCC CC3		042005 HCC CC3 Dup		042805 HCC CC3		050405 HCC CC3		051205 HCC CC3		051905 HCC CC3		052505 HCC CC3		060205 HCC CC3		060205 HCC CC3 Dup	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	12,000,000		340,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,150	30,000,000		950,000		35,000,000		33,000,000		34,000,000		31,000,000		16,000		30,000		790		320		230		310		380	
TRANS-2-BUTENE	NA	28,000		540		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	7,800	U	210		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	7,800	U	230		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	9,100	U	200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	9,800	U	210	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	180,000		5,100		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	150,000		4,100		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	15,000	U	320	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	15		1.9		–	–	–	–	–	–	–	–	–	–	0.41		0.40		0.26		0.22		0.26		0.26	
METHANE	NA	69		2.0		66		64		72		63		0.073		0.061		0.0014		0.00088		0.00063		0.00077		0.00075	
OXYGEN	NA	0.66		18		–	–	–	–	–	–	–	–	–	–	16		20		19		21		20		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-d
Hartford Community Center
Sub Slab Port CC4 (Evidence Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/7/2005		1/12/2005		1/18/2005		1/25/2005	
Sample ID		073004CCVMP-4		111204-CCVMP-4		111804-CCVMP-4		113004-CC-VMP-4		121304-CC4		121504-CC4		122104-CC-4		122804-CC4-VMP		010705 HCC VMP CC4		011205-HCC-VMP-CC4		011805-HCC-CC4		012505 HCC CC4	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	1,100,000	U	1,100,000	U	1,000,000	U	840,000	U	150,000	U	210,000	U	260,000	U	200,000	U	750,000	U	750,000	U	760,000	U	420,000	U
1,2,4-TRIMETHYLBENZENE	60	270,000	U	280,000	U	260,000	U	210,000	U	37,000	U	52,000	U	65,000	U	51,000	U	190,000	U	190,000	U	190,000	U	100,000	U
1,3,5-TRIMETHYLBENZENE	60	270,000	U	280,000	U	260,000	U	210,000	U	37,000	U	52,000	U	65,000	U	51,000	U	190,000	U	190,000	U	190,000	U	100,000	U
1,3-BUTADIENE	20	120,000	U	120,000	U	120,000	U	94,000	U	16,000	U	23,000	U	29,000	U	23,000	U	84,000	U	84,000	U	86,000	U	48,000	U
1,3-DIETHYLBENZENE	NA	1,200,000	U	1,200,000	U	1,200,000	U	940,000	U	160,000	U	230,000	U	290,000	U	230,000	U	830,000	U	830,000	U	850,000	U	470,000	U
1,4-DIETHYLBENZENE	NA	1,200,000	U	1,200,000	U	1,200,000	U	940,000	U	160,000	U	230,000	U	290,000	U	230,000	U	830,000	U	830,000	U	850,000	U	470,000	U
1-DECENE	NA	3,200,000	U	3,200,000	U	3,000,000	U	2,400,000	U	430,000	U	600,000	U	750,000	U	590,000	U	2,200,000	U	2,200,000	U	2,200,000	U	1,200,000	U
1-HEPTENE	NA	890,000	U	900,000	U	840,000	U	690,000	U	120,000	U	170,000	U	210,000	U	170,000	U	610,000	U	610,000	U	620,000	U	340,000	U
1-HEXENE	NA	760,000	U	770,000	U	720,000	U	590,000	U	100,000	U	140,000	U	180,000	U	140,000	U	520,000	U	520,000	U	530,000	U	300,000	U
1-NONENE	NA	1,100,000	U	1,200,000	U	1,100,000	U	880,000	U	150,000	U	220,000	U	270,000	U	210,000	U	780,000	U	780,000	U	800,000	U	440,000	U
1-OCTENE	NA	1,000,000	U	1,000,000	U	960,000	U	780,000	U	140,000	U	190,000	U	240,000	U	190,000	U	700,000	U	700,000	U	710,000	U	390,000	U
1-PENTENE	NA	640,000	U	640,000	U	800,000	U	490,000	U	85,000	U	120,000	U	150,000	U	120,000	U	440,000	U	440,000	U	440,000	U	250,000	U
1-UNDECENE	NA	3,500,000	U	3,500,000	U	3,300,000	U	2,700,000	U	470,000	U	660,000	U	830,000	U	650,000	U	2,400,000	U	2,400,000	U	2,400,000	UJ	1,400,000	U
2,2,4-TRIMETHYLPENTANE	NA	2,500,000		1,800,000		2,000,000		1,900,000		1,000,000		1,200,000		750,000		750,000		1,300,000		1,700,000		1,300,000		1,200,000	
2,2-DIMETHYLBUTANE	NA	780,000	U	790,000	U	740,000	U	600,000	U	150,000		210,000		190,000		150,000		540,000	U	540,000	U	550,000	U	320,000	
2,3,4-TRIMETHYLPENTANE	NA	1,000,000	U	1,000,000	U	980,000	U	800,000	U	250,000		270,000		240,000	U	190,000	U	710,000	U	710,000	U	730,000	U	400,000	U
2,3-DIMETHYLBUTANE	NA	2,500,000		1,400,000		1,500,000		1,200,000		530,000		740,000		630,000		530,000		1,200,000		1,600,000		1,300,000		1,100,000	
2,3-DIMETHYLPENTANE	NA	2,600,000		1,600,000		1,800,000		1,500,000		700,000		920,000		620,000		610,000		1,200,000		1,600,000		1,200,000		1,000,000	
2,4-DIMETHYLPENTANE	NA	1,600,000		990,000		970,000		880,000		360,000		510,000		380,000		360,000		780,000		1,000,000		820,000		660,000	
2-ETHYLTOLUENE	NA	1,100,000	U	1,100,000	U	1,000,000	U	840,000	U	150,000	U	210,000	U	260,000	U	200,000	U	750,000	U	750,000	U	760,000	U	420,000	U
2-METHYLHEPTANE	NA	1,000,000	U	1,000,000	U	980,000	U	800,000	U	140,000	U	200,000	U	240,000	U	190,000	U	710,000	U	710,000	U	730,000	U	400,000	U
2-METHYLHEXANE	NA	910,000	U	920,000	U	860,000	U	700,000	U	120,000	U	170,000	U	220,000	U	170,000	U	620,000	U	620,000	U	640,000	U	350,000	U
2-METHYLPENTANE	NA	4,100,000		790,000	U	740,000	U	600,000	U	210,000		400,000		630,000		430,000		760,000		1,300,000		1,000,000		1,100,000	
3-ETHYLTOLUENE	NA	1,100,000	U	1,100,000	U	1,000,000	U	840,000	U	150,000	U	210,000	U	260,000	U	200,000	U	750,000	U	750,000	U	760,000	U	420,000	U
3-METHYLHEPTANE	NA	1,000,000	U	1,000,000	U	980,000	U	800,000	U	140,000	U	200,000	U	240,000	U	190,000	U	710,000	U	710,000	U	720,000	U	400,000	U
3-METHYLHEXANE	NA	910,000	U	920,000	U	860,000	U	700,000	U	120,000	U	170,000	U	220,000	U	170,000	U	620,000	U	620,000	U	640,000	U	350,000	U
3-METHYLPENTANE	NA	5,700,000		2,600,000		2,700,000		2,200,000		940,000		1,500,000		1,300,000		1,100,000		2,600,000		3,700,000		3,000,000		2,400,000	
4-ETHYLTOLUENE	NA	1,100,000	U	1,100,000	U	1,000,000	U	840,000	U	150,000	U	210,000	U	260,000	U	200,000	U	750,000	U	750,000	U	760,000	U	420,000	U
ALPHA-PINENE	NA	3,100,000	U	3,100,000	U	2,900,000	U	2,400,000	U	420,000	U	590,000	U	730,000	U	580,000	U	2,100,000	U	2,100,000	U	2,200,000	U	1,200,000	U
BENZENE (TO-15 LIST)		180,000	U	180,000	U	170,000	U	140,000	U	24,000	U	34,000	U	42,000	U	33,000	U	120,000	U	120,000	U	120,000	U	69,000	U
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	9,900	U	1,300		–	–	–	–	5,500	U
BETA-PINENE	NA	3,100,000	U	3,100,000	U	2,900,000	U	2,400,000	U	420,000	U	590,000	U	730,000	U	580,000	U	2,100,000	U	2,100,000	U	2,200,000	U	1,200,000	U
CIS-2-HEXENE	NA	1,900,000	U	1,900,000	U	1,800,000	U	1,500,000	U	260,000	U	360,000	U	450,000	U	360,000	U	1,300,000	U	1,300,000	U	1,300,000	U	740,000	U
CIS-2-PENTENE	NA	640,000	U	640,000	U	600,000	U	490,000	U	85,000	U	120,000	U	150,000	U	120,000	U	440,000	U	440,000	U	440,000	U	250,000	U
CUMENE	NA	1,100,000	U	1,100,000	U	1,000,000	U	840,000	U	150,000	U	210,000	U	260,000	U	200,000	U	750,000	U	750,000	U	760,000	U	420,000	U
CYCLOHEXANE	NA	760,000	U	770,000	U	720,000	U	590,000	U	100,000	U	140,000	U	180,000	U	140,000	U	520,000	U	520,000	U	530,000	U	300,000	U
CYCLOPENTANE	NA	640,000	U	640,000	U	600,000	U	490,000	U	85,000	U	120,000	U	150,000	U	120,000	U	440,000	U	440,000	U	440,000	U	250,000	U
CYCLOPENTENE	NA	620,000	U	620,000	U	580,000	U	480,000	U	83,000	U	120,000	U	150,000	U	120,000	U	420,000	U	420,000	U	430,000	U	240,000	U
DECANE	NA	1,300,000	U	1,300,000	U	1,200,000	U	1,000,000	U	170,000	U	240,000	U	310,000	U	240,000	U	880,000	U	880,000	U	900,000	U	500,000	U
ETHYL BENZENE (TO-15 LIST)		240,000	U	240,000	U	230,000	U	180,000	U	32,000	U	46,000	U	57,000	U	45,000	U	160,000	U	160,000	U	170,000	U	93,000	U
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	13,000	U	660	U	–	–	–	–	7,500	U
HEPTANE	NA	910,000	U	920,000	U	860,000	U	700,000	U	120,000	U	170,000	U	220,000	U	170,000	U	620,000	U	620,000	U	640,000	U	350,000	U
HEXANE	2,000	780,000	U	790,000	U	740,000	U	600,000	U	100,000	U	150,000	U	180,000	U	140,000	U	540,000	U	540,000	U	550,000	U	300,000	U
ISOPENTANE	1,150	34,000,000		17,000,000		19,000,000		16,000,000		5,400,000		9,000,000		9,500,000		7,000,000		23,000,000		31,000,000		25,000,000		20,000,000	
ISOPRENE	NA	620,000	U	620,000	U	580,000	U	480,000	U	83,000	U	120,000	U	150,000	U	120,000	U	420,000	U	420,000	U	430,000	U	240,000	U
M,P-XYLENE (TO-15 LIST)		240,000	U	240,000	U	230,000	U	180,000	U	32,000	U	46,000	U	57,000	U	45,000	U	160,000	U	160,000	U	170,000	U	93,000	U
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	13,000	U	660	U					7,500	U
METHYLCYCLOPENTANE	NA	1,400,000		770,000	U	720,000	U	590,000	U	140,000		210,000		330,000		210,000		520,000	U	640,000		530,000	U	430,000	
METHYL TERT BUTYL ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	890,000	U	900,000	U	840,000	U	690,000	U	120,000	U	170,000	U	210,000	U	170,000	U	610,000	U	610,000	U	620,000	U	340,000	U
NONANE	NA	1,200,000	U	1,200,000	U	1,100,000	U	900,000	U	160,000	U	220,000	U	280,000	U	220,000	U	800,000	U	800,000	U	820,000	U	450,000	U
OCTANE	NA	1,000,000	U	1,000,000	U	960,000	U	800,000	U	140,000	U	200,000	U	240,000	U	190,000	U	710,000	U	710,000	U	720,000	U	400,000	U
O-XYLENE (TO-15 LIST)		240,000	U	240,000	U	230,000	U	180,000	U	32,000	U	46,000	U	57,000	U	13,000	U	660	U	160,000	U	170,000	U	93,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	45,000	U	160,000	U	–	–	–	–	7,500	U
PENTANE		4,100,000		660,000	U	620,000	U	500,000	U	88,000	U	120,000	U	420,000		120,000	U	450,000	U	850,000		460,000	U	550,000	
PROPYLBENZENE	1,400	1,100,000	U	1,100,000	U	1,000,000	U	840,000	U	150,000	U	210,000	U	260,000	U	200,000	U	750,000	U	750,000	U	760,000	U	420,000	U
STYRENE	2,600	240,000	U	240,000	U	220,000	U	180,000	U	32,000	U	45,000	U	56,000	U	44,000	U	160,000	U	160,000	U	160,000	U	92,000	U
TOLUENE (TO-15 LIST)		210,000	U	210,000	U	200,000	U	180,000	U	28,000	U	40,000	U	50,000	U	39,000	U	140,000		140,000	U	150,000	U	81,000	U
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	12,000	U	720	U	–	–	–	–	6,500	U
TRANS-2-HEXENE	NA	1,900,000	U	1,900,000	U	1,800,000	U	1,500,000	U	260,000	U	360,000	U	450,000	U	360,000	U	1,300,000	U	1,300,000	U	1,300,000	U	740,000	U
TRANS-2-PENTENE	NA	640,000	U	640,000	U	600,000	U	490,000	U	85,000	U	120,000	U	150,000	U	120,000	U	440,000	U	440,000	U	440,000	U	250,000	U
UNDECANE	NA	1,400,000	U	1,400,000	U	1,300,000	U	1,100,000	U	190,000	U	270,000	U	340,000	U	260,000	U	970,000	U	970,000	U	990,000	U	550,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-d
Hartford Community Center
Sub Slab Port CC4 (Evidence Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/13/2004		12/15/2004		12/21/2004		12/28/2004		1/7/2005		1/12/2005		1/18/2005		1/25/2005	
Sample ID	Values for Sub Slab Samples	073004CCVMP-4		111204-CCVMP-4		111804-CCVMP-4		113004-CC-VMP-4		121304-CC4		121504-CC4		122104-CC-4		122804-CC4-VMP		010705 HCC VMP CC4		011205-HCC-VMP-CC4		011805-HCC-CC4		012505 HCC CC4	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	9,100,000		4,100,000		4,300,000		3,900,000		1,600,000		2,300,000		3,700,000		1,900,000		5,200,000		6,600,000		5,700,000		4,400,000	
BUTANE	1,150	14,000,000		730,000		580,000		480,000		280,000		590,000		3,400,000		610,000		1,600,000		3,900,000		2,600,000		3,100,000	
TRANS-2-BUTENE	NA	3,800	U	1,000	U	1,200	U	1,000	U	550	U	830	U	720	U	440	U	1,100	U	1,400	U	1,500	U	880	U
1-BUTENE	NA	3,800	U	1,000	U	1,200	U	1,000	U	550	U	830	U	810		440	U	1,100	U	1,400	U	1,500	U	980	
CIS-2-BUTENE	NA	3,800	U	1,000	U	1,200	U	1,000	U	550	U	830	U	720	U	440	U	1,100	U	1,400	U	1,500	U	880	U
ACETYLENE	NA	4,400	U	1,200	U	1,300	U	1,200	U	630	U	960	U	840	U	510	U	1,300	U	1,600	U	1,700	U	1,000	U
ETHENE	NA	4,800	U	1,300	U	1,400	U	1,300	U	680	U	1,000	U	910	U	550	U	1,400	U	1,800	U	1,800	U	1,100	U
PROPANE	NA	130,000		23,000		26,000		30,000		7,700		15,000		35,000		9,600		46,000		70,000		50,000		43,000	
ETHANE	NA	120,000		26,000		29,000		33,000		7,000		18,000		29,000		10,000		48,000		69,000		45,000		36,000	
PROPYLENE	NA	7,200	U	1,900	U	2,200	U	2,000	U	1,000	U	1,500	U	1,400	U	820	U	2,100	U	2,600	U	2,800	U	1,600	U
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	18		14		16		14		14		14		14		13		12		13		13		13	
METHANE	NA	52		23		24		21		7.1		10		17		7.6		30		37		30		21	
OXYGEN	NA	0.4		1.2		0.82		1.3		2.0		1.1		1.2		1.2		1.3		1		1.2		1.1	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-d
Hartford Community Center
Sub Slab Port CC4 (Evidence Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	1/31/2005		2/1/2005		2/3/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005		4/11/2005	
Sample ID		013105 HCC VMP CC4		020105 HCC PSVMPCC4		020305-HCCPS-CC4		020705-HCCPS-CC4		020805-HCCPS-CC4		020905-HCCPS-CC4		021005-HCCPS-CC4		021805 HCC SSCC4		022505 HCC-CC4		031805 HCC CC4		033105-HCC-VMPCC4		040605 HCC CC4		041105 HCC CC4	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	470,000	U	270,000	U	30,000	U	540,000	U	3,400	U	310	U	23	U	200,000	U	350,000	U	90,000	U	84,000	U	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	120,000	U	67,000	U	7,600	U	130,000	U	850	U	78	U	5.8	U	51,000	U	87,000	U	22,000	U	21,000	U	72,000	U	28,000	U
1,3,5-TRIMETHYLBENZENE	60	120,000	U	67,000	U	7,600	U	130,000	U	850	U	78	U	5.8	U	51,000	U	87,000	U	22,000	U	21,000	U	72,000	U	28,000	U
1,3-BUTADIENE	20	53,000	U	30,000	U	3,400	U	61,000	U	380	U	35	U	2.6	U	23,000	U	39,000	U	10,000	U	9,400	U	32,000	U	13,000	U
1,3-DIETHYLBENZENE	NA	520,000	U	300,000	U	34,000	U	600,000	U	3,800	U	350	U	26	U	230,000	U	390,000	U	100,000	U	93,000	U	–	–	–	–
1,4-DIETHYLBENZENE	NA	520,000	U	300,000	U	34,000	U	600,000	U	3,800	U	350	U	26	U	230,000	U	390,000	U	100,000	U	94,000	U	–	–	–	–
1-DECENE	NA	1,400,000	U	780,000	U	89,000	U	1,600,000	U	9,900	U	910	U	68	U	600,000	U	1,000,000	U	260,000	U	240,000	U	–	–	–	–
1-HEPTENE	NA	380,000	U	220,000	U	25,000	U	440,000	U	2,800	U	250	U	19	U	170,000	U	280,000	U	74,000	U	68,000	U	–	–	–	–
1-HEXENE	NA	330,000	U	190,000	U	21,000	U	380,000	U	2,400	U	220	U	16	U	140,000	U	240,000	U	63,000	U	59,000	U	–	–	–	–
1-NONENE	NA	490,000	U	280,000	U	32,000	U	570,000	U	3,600	U	330	U	24	U	220,000	U	360,000	U	94,000	U	88,000	U	–	–	–	–
1-OCTENE	NA	440,000	U	250,000	U	28,000	U	500,000	U	3,200	U	290	U	22	U	190,000	U	320,000	U	84,000	U	78,000	U	–	–	–	–
1-PENTENE	NA	270,000	U	160,000	U	18,000	U	310,000	U	2,000	U	180	U	14	U	120,000	U	200,000	U	52,000	U	49,000	U	–	–	–	–
1-UNDECENE	NA	1,500,000	UJ	860,000	U	98,000	U	1,700,000	UJ	11,000	UJ	1,000	UJ	75	U	660,000	U	1,100,000	U	290,000	U	270,000	U	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	1,000,000		1,200,000		200,000		850,000		30,000		14,000		390		440,000		970,000		280,000		280,000		–	–	–	–
2,2-DIMETHYLBUTANE	NA	340,000	U	300,000		36,000		390,000	U	4,400		1,500		33		150,000	U	290,000		86,000		98,000		–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	440,000	U	260,000	U	44,000		510,000	U	6,500		2,800		92		200,000	U	330,000	U	86,000	U	80,000	U	–	–	–	–
2,3-DIMETHYLBUTANE	NA	940,000		1,000,000		120,000		830,000		12,000		1,900		28		440,000		990,000		260,000		290,000		–	–	–	–
2,3-DIMETHYLPENTANE	NA	880,000		1,000,000		150,000		740,000		16,000		2,700		77		360,000		820,000		190,000		230,000		–	–	–	–
2,4-DIMETHYLPENTANE	NA	530,000		700,000		81,000		500,000		8,800		2,000		40		250,000		610,000		140,000		170,000		–	–	–	–
2-ETHYLTOLUENE	NA	470,000	U	270,000	U	30,000	U	540,000	U	3,400	U	310	U	23	U	200,000	U	350,000	U	90,000	U	84,000	U	–	–	–	–
2-METHYLHEPTANE	NA	440,000	U	260,000	U	29,000	U	510,000	U	3,200	U	300	U	22	U	200,000	U	330,000	U	86,000	U	80,000	U	–	–	–	–
2-METHYLHEXANE	NA	380,000	U	220,000	U	25,000	U	450,000	U	2,800	U	260	U	20	U	170,000	U	290,000	U	75,000	U	70,000	U	–	–	–	–
2-METHYLPENTANE	NA	1,100,000		1,300,000		130,000		1,100,000		11,000		1,100		18		480,000		1,200,000		380,000		360,000		–	–	–	–
3-ETHYLTOLUENE	NA	470,000	U	270,000	U	30,000	U	540,000	U	3,400	U	310	U	23	U	200,000	U	350,000	U	90,000	U	84,000	U	–	–	–	–
3-METHYLHEPTANE	NA	440,000	U	250,000	U	29,000	U	510,000	U	3,200	U	300	U	22	U	190,000	U	330,000	U	85,000	U	79,000	U	–	–	–	–
3-METHYLHEXANE	NA	380,000	U	220,000	U	25,000	U	450,000	U	2,800	U	260	U	20	U	170,000	U	290,000	U	75,000	U	70,000	U	–	–	–	–
3-METHYLPENTANE	NA	2,000,000		2,300,000		240,000		1,800,000		18,000		1,800		40		860,000		2,000,000		550,000		600,000		–	–	–	–
4-ETHYLTOLUENE	NA	470,000	U	270,000	U	30,000	U	540,000	U	3,400	U	310	U	23	U	200,000	U	350,000	U	90,000	U	84,000	U	–	–	–	–
ALPHA-PINENE	NA	1,300,000	U	760,000	U	86,000	U	1,500,000	U	9,600	U	880	U	66	U	580,000	U	980,000	U	260,000	U	240,000	U	–	–	–	–
BENZENE (TO-15 LIST)	130	76,000	U	44,000	U	5,000	U	88,000	U	550	U	51	U	3.8	U	33,000	U	56,000	U	15,000	U	14,000	U	–	–	–	–
BENZENE (SUB SLAB LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	47,000	U	18,000	U
BENZENE (RERUN)		4,400		–	–	350		4,000		–	–	–	–	–	–	–	–	79,000	U	2,400	U	450	U	–	–	–	–
BETA-PINENE	NA	1,300,000	U	760,000	U	86,000	U	1,500,000	U	9,600	U	880	U	66	U	580,000	U	980,000	U	260,000	U	240,000	U	–	–	–	–
CIS-2-HEXENE	NA	820,000	U	470,000	U	53,000	U	940,000	U	5,900	U	540	U	41	U	360,000	U	610,000	U	160,000	U	150,000	U	–	–	–	–
CIS-2-PENTENE	NA	270,000	U	160,000	U	18,000	U	310,000	U	2,000	U	180	U	14	U	120,000	U	200,000	U	52,000	U	49,000	U	–	–	–	–
CUMENE	NA	470,000	U	270,000	U	30,000	U	540,000	U	3,400	U	310	U	23	U	200,000	U	350,000	U	90,000	U	84,000	U	–	–	–	–
CYCLOHEXANE	NA	330,000	U	190,000	U	28,000		380,000	U	2,600		220		16	U	140,000	U	240,000	U	63,000	U	59,000	U	–	–	–	–
CYCLOPENTANE	NA	270,000	U	170,000		17,000	J	310,000	U	2,000	U	180	U	14	U	120,000	U	200,000	U	52,000	U	51,000		–	–	–	–
CYCLOPENTENE	NA	260,000	U	150,000	U	17,000	U	300,000	U	1,900	U	180	U	13	U	120,000	U	200,000	U	51,000	U	47,000	U	–	–	–	–
DECANE	NA	550,000	U	320,000	U	36,000	U	640,000	U	4,000	U	370	U	28	U	240,000	U	410,000	U	110,000	U	99,000	U	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		100,000	U	59,000	U	6,700	U	120,000	U	750	U	69	U	5.2	U	45,000	U	77,000	U	20,000	U	18,000	U	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	64,000	U	25,000	U
ETHYLBENZENE (RERUN)		130	U	–	–	27	U	43,000	U	–	–	–	–	–	–	–	–	110,000	U	3,300	U	620	U	–	–	–	–
HEPTANE	NA	380,000	U	220,000	U	25,000	U	450,000	U	2,800	U	260	U	20	U	170,000	U	290,000	U	75,000	U	70,000	U	–	–	–	–
HEXANE	2,000	340,000	U	190,000	U	22,000	U	390,000	U	2,400	U	220	U	17	U	150,000	U	250,000	U	64,000	U	60,000	U	120,000		20,000	U
ISOPENTANE	1,150	17,000,000		16,000,000		1,300,000		17,000,000		110,000		11,000		110	J	7,900,000		16,000,000		4,300,000		3,600,000		15,000,000		5,800,000	
ISOPRENE	NA	260,000	U	150,000	U	17,000	U	300,000	U	1,900	U	180	U	13	U	120,000	U	200,000	U	51,000	U	47,000	U	–	–	–	–
M,P-XYLENE (TO-15 LIST)		100,000	U	59,000	U	6,700	U	120,000	U	750	U	69	U	5.2	U	45,000	U	77,000	U	20,000	U	18,000	U	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	64,000	U	25,000	U
M,P XYLENE (RERUN)		130	U	–	–	27	U	43,000	U	–	–	–	–	–	–	–	–	110,000	U	3,300	U	620,	U	–	–	–	–
METHYLCYCLOPENTANE	NA	430,000		550,000		71,000		430,000		4,300		480		17		150,000		290,000		71,000		140,000		–	–	–	–
METHYL TERT BUTYL ETHER	26,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	210,000	U	82,000	U
METHYLCYCLOHEXANE	30,100	380,000	U	220,000	U	24,000	J	440,000	U	2,800	U	250	U	19	U	170,000	U	280,000	U	74,000	U	68,000	U	120,000		23,000	U
NONANE	NA	500,000	U	290,000	U	32,000	U	580,000	U	3,600	U	330	U	25	U	220,000	U	370,000	U	96,000	U	89,000	U	–	–	–	–
OCTANE	NA	440,000	U	260,000	U	29,000	U	510,000	U	3,200	U	300	U	22	U	200,000	U	330,000	U	86,000	U	80,000	U	–	–	–	–
O-XYLENE (TO-15 LIST)		100,000	U	59,000	U	6,700	U	510,000	U	750	U	69	U	5.2	U	45,000	U	77,000	U	20,000	U	18,000	U	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	64,000	U	25,000	U
O-XYLENE (RERUN)		130	U	–	–	27	U	43,000	U	–	–	–	–	–	–	–	–	110,000	U	3,300	U	620	U	–	–	–	–
PENTANE		520,000		630,000		54,000		720,000		3,600		410		14	U	120,000	U	210,000	U	100,000		91,000		–	–	–	–
PROPYLBENZENE	1,400	470,000	U	270,000	U	30,000	U	540,000	U	3,400	U	310	U	23	U	200,000	U	350,000	U	90,000	U	84,000	U	72,000	U	28,000	U
STYRENE	2,600	100,000	U	58,000	U	6,800	U	120,000	U	730	U	68	U	5.1	U	44,000	U	75,000	U	20,000	U	18,000	U	–	–	–	–
TOLUENE (TO-15 LIST)		90,000	U	51,000	U	5,800	U	100,000	U	650	U	60	U	4.5	U	39,000	U	66,000	U	17,000	U	16,000	U	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	61,000		21,000	U
TOLUENE (RERUN)		110	U	–	–	23	U	3,700	U	–	–	–	–	–	–	–	–	93,000	U	2,900	U	540	U	–	–	–	–
TRANS-2-HEXENE	NA	820,000	U	470,000	U	53,000	U	940,000	U	5,900	U	540	U	41	U	360,000	U	610,000	U	160,000	U	150,000	U	–	–	–	–
TRANS-2-PENTENE	NA	270,000	U	160,000	U	18,000	U	310,000	U	2,000	U	180	U	14	U	120,000	U	200,000	U	52,000	U	49,000	U	–	–	–	–
UNDECANE	NA	610,000	U	350,000	U	40,000	U	700,000	U	4,400	U	400	U	30	U	270,000	U	450,000	U	120,000	U	110,000	UJ	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-d
Hartford Community Center
Sub Slab Port CC4 (Evidence Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	1/31/2005		2/1/2005		2/3/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005		4/11/2005	
Sample ID	Values for Sub Slab Samples	013105 HCC VMP CC4		020105 HCC PSVMPCC4		020305-HCCPS-CC4		020705-HCCPS-CC4		020805-HCCPS-CC4		020905-HCCPS-CC4		021005-HCCPS-CC4		021805 HCC SSCC4		022505 HCC-CC4		031805 HCC CC4		033105-HCC-VMPCC4		040605 HCC CC4		041105 HCC CC4	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	4,100,000		3,600,000		340,000		4,500,000		39,000		4,500		23		1,700,000		3,200,000		1,200,000		2,500,000		–	–	–	–
BUTANE	1,150	3,600,000		3,100,000		250,000		4,000,000		18,000		990		28	U	920,000		1,400,000		1,000,000		2,200,000		6,100,000		750,000	
TRANS-2-BUTENE	NA	870	U	750	U	63	U	950		10	U	11	U	11	U	450	U	700	U	300	U	520	U	–	–	–	–
1-BUTENE	NA	870		750	U	130		910	U	22		11	U	11	U	520		700	U	300	U	900		–	–	–	–
CIS-2-BUTENE	NA	870	U	750	U	63	U	910	U	10	U	11	U	11	U	450	U	700	U	300	U	520	U	–	–	–	–
ACETYLENE	NA	1,000	U	870	U	73	U	1,000	U	12	U	13	U	13	U	520	U	810	U	350	U	610	U	–	–	–	–
ETHENE	NA	1,100	U	940	U	79	U	1,100	U	13	U	14	U	14	U	560	U	870	U	380	U	650	U	–	–	–	–
PROPANE	NA	39,000		33,000		2,100		51,000		100		21	U	21	U	16,000		28,000		14,000		25,000		–	–	–	–
ETHANE	NA	32,000		28,000		500		47,000		14	U	15	U	15	U	18,000		32,000		13,000		17,000		–	–	–	–
PROPYLENE	NA	1,600	U	1,400	U	120	U	1,700	U	19	U	20	U	20	U	850	U	1,300	U	560	U	980	U	–	–	–	–
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	13		12		9.2		12		4.9		4.3		0.74		10		12		14		13		–	–		
METHANE	NA	20		18		0.42		23		0.0027		0.00024	U	0.00024	U	11		21		6.6		13		13		6.9	
OXYGEN	NA	1.2		3.5		6.1		1.3		13		14		20		1.4		1.4		1.4		2.4		–	–		

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-d
Hartford Community Center
Sub Slab Port CC4 (Evidence Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	Values for Sub Slab Samples	042005 HCC CC4		042805 HCC CC4		050405 HCC CC4		051205 HCC CC4		051905 HCC CC4		052505 HCC CC4		060205 HCC CC4	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	22,000	U	3,800	U	5.9	U	5.9	U	5.7	U	6.1	U	3.7	U
1,3,5-TRIMETHYLBENZENE	60	22,000	U	3,800	U	5.9	U	5.9	U	5.7	U	6.1	U	3.7	U
1,3-BUTADIENE	20	10,000	U	1,700	U	2.7	U	2.7	U	2.6	U	2.7	U	1.6	U
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	15,000	U	240	U	3.9	U	3.9	U	3.7	U	3.9	U	2.4	U
BENZENE (RERUN)		–	–	–	U	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	20,000	U	3,300	U	5.2	U	5.2	U	5	U	5.4	U	3.2	U
ETHYLBENZENE (RERUN)		–	–	330	U	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	16,000	U	2,700	U	4.3	U	4.3	U	4.1	U	4.4	U	2.6	U
ISOPENTANE	1,150	3,400,000		610,000		14	U	14	U	14	U	15		16	
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	20,000	U	3,300	U	5.2	U	5.2	U	5	U	5.4	U	3.2	U
M,P XYLENE (RERUN)		–	–	330	U	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	26,000	66,000	U	11,000	U	17	U	17	U	17	U	18	U	11	U
METHYLCYCLOHEXANE	30,100	18,000	U	26,000		4.8	U	4.8	U	4.7	U	5.0	U	3.0	U
NONANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	20,000	U	3,300	U	5.2	U	5.2	U	5	U	5.4	U	3.2	U
O-XYLENE (RERUN)		–	–	330	U	–	–	–	–	–	–	–	–	–	–
PENTANE		–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	22,000	U	3,800	U	5.9	U	5.9	U	5.7	U	6.1	U	3.7	U
STYRENE	2,800	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	17,000	U	2,900	U	4.6	U	4.6	U	4.4	U	4.6	U	2.8	U
TOLUENE (RERUN)		–	–	290	U	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-d
Hartford Community Center
Sub Slab Port CC4 (Evidence Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		042005 HCC CC4		042805 HCC CC4		050405 HCC CC4		051205 HCC CC4		051905 HCC CC4		052505 HCC CC4		060205 HCC CC4	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,150	380,000		36,000		12	U	12	U	11	U	12	U	18	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	2.8		0.63		0.35		0.31		0.70	
METHANE	NA	9.5		0.027		0.00031		0.00024	U	0.00023	U	0.00025	U	0.00024	
OXYGEN	NA	–	–	–	–	16		20		19		21		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-e
Hartford Community Center
Sub Slab Port CC5 (Cafeteria Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/18/2005	
Sample ID	Values for Sub Slab Samples	073004CCVMP-5		111204-CCVMP-5		111804-CCVMP-5		113004-CC-VMP-5		121504-CC5		122104-CC-5		122804-CC5-VMP		011205-HCC-VMP-CC5		011805-HCC-CC5		012505 HCC-CC5		013105 HCC VMP CC5		020705-HCCPS-CC5		021805 HCC SSCC5	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	1,900,000	U	2,100,000	U	1,500,000	U	1,200,000	U	2,400	U	75,000	U	160	U	760,000	U	22	U	79,000	U	24	U	16,000	U	22	U
1,2,4-TRIMETHYLBENZENE	60	400,000	U	530,000	U	370,000	U	290,000	U	610	U	19,000	U	40	U	190,000	U	23		20,000	U	17		4,000	U	5.6	U
1,3,5-TRIMETHYLBENZENE	60	400,000	U	530,000	U	370,000	U	290,000	U	610	U	19,000	U	40	U	190,000	U	8.5		20,000	U	6.1	U	4,000	U	5.6	U
1,3-BUTADIENE	20	180,000	U	240,000	U	170,000	U	130,000	U	270	U	8,400	U	18	U	86,000	U	2.5	U	8,900	U	2.7	U	1,800	U	2.5	U
1,3-DIETHYLBENZENE	NA	1,800,000	U	2,400,000	U	1,700,000	U	1,300,000	U	2,700	U	83,000	U	180	U	850,000	U	25	U	88,000	U	27	U	18,000	U	25	U
1,4-DIETHYLBENZENE	NA	1,800,000	U	2,400,000	U	1,700,000	U	1,300,000	U	2,700	U	83,000	U	180	U	850,000	U	25	U	89,000	U	27	U	18,000	U	25	U
1-DECENE	NA	4,700,000	U	6,200,000	U	4,400,000	U	3,400,000	U	7,100	U	220,000	U	470	U	2,200,000	U	66	U	230,000	U	71	U	47,000	U	66	U
1-HEPTENE	NA	1,300,000	U	1,700,000	U	1,200,000	U	960,000	U	2,000	U	61,000	U	130	U	620,000	U	18	U	65,000	U	20	U	13,000	U	18	U
1-HEXENE	NA	1,100,000	U	1,500,000	U	1,000,000	U	830,000	U	1,700	U	52,000	U	110	U	530,000	U	16	U	56,000	U	17	U	11,000	U	16	U
1-NONENE	NA	1,700,000	U	2,200,000	U	1,600,000	U	1,200,000	U	2,600	U	78,000	U	170	U	800,000	U	24	U	83,000	U	70		17,000	U	24	U
1-OCTENE	NA	1,500,000	U	2,000,000	U	1,400,000	U	1,100,000	U	2,300	U	70,000	U	150	U	710,000	U	21	U	74,000	U	23	U	15,000	U	21	U
1-PENTENE	NA	940,000	U	1,200,000	U	870,000	U	690,000	U	1,400	U	44,000	U	94	U	440,000	U	13	U	46,000	U	14	U	9,400	U	13	U
1-UNDECENE	NA	5,200,000	U	6,800,000	U	4,800,000	U	3,800,000	U	7,800	U	240,000	U	520	U	2,400,000	U	72	UJ	250,000	U	78	U	52,000	UJ	72	U
2,2,4-TRIMETHYLPENTANE	NA	2,600,000		3,100,000		2,700,000		1,900,000		59,000		190,000		8,000		1,500,000		2,000		84,000		660		30,000		220	
2,2-DIMETHYLBUTANE	NA	1,200,000	U	1,500,000	U	1,100,000	U	840,000	U	9,900		61,000		2,100		550,000	U	43		57,000	U	17	U	18,000		16	U
2,3,4-TRIMETHYLPENTANE	NA	1,500,000	U	2,000,000	U	1,400,000	U	1,100,000	U	8,900		71,000	U	340		730,000	U	300		75,000	U	32		15,000	U	21	U
2,3-DIMETHYLBUTANE	NA	3,000,000		2,700,000		2,100,000		2,000,000		18,000		220,000		260		1,300,000		26		120,000		17	U	45,000		16	U
2,3-DIMETHYLPENTANE	NA	2,700,000		2,800,000		2,400,000		1,800,000		8,100		160,000		130	U	1,500,000		100		66,000	U	20	U	19,000		19	U
2,4-DIMETHYLPENTANE	NA	1,900,000		2,100,000		1,500,000		1,300,000		8,800		120,000		510		900,000		48		66,000	U	20	U	20,000		19	U
2-ETHYLTOLUENE	NA	1,600,000	U	2,100,000	U	1,500,000	U	1,200,000	U	2,400	U	75,000	U	160	U	760,000	U	22	U	79,000	U	24	U	16,000	U	22	U
2-METHYLHEPTANE	NA	1,500,000	U	2,000,000	U	1,400,000	U	1,100,000	U	2,300	U	71,000	U	150	U	730,000	U	24		75,000	U	23	U	15,000	U	21	U
2-METHYLHEXANE	NA	1,300,000	U	1,800,000	U	1,200,000	U	980,000	U	2,000	U	62,000	U	130	U	640,000	U	20		66,000	U	20	U	14,000	U	19	U
2-METHYLPENTANE	NA	8,400,000		5,900,000		4,000,000		5,100,000		16,000		320,000		120	U	3,100,000		36		200,000		17	U	56,000		16	U
3-ETHYLTOLUENE	NA	1,600,000	U	2,100,000	U	1,500,000	U	1,200,000	U	2,400	U	75,000	U	160	U	760,000	U	22	U	79,000	U	24	U	16,000	U	22	U
3-METHYLHEPTANE	NA	1,500,000	U	2,000,000	U	1,400,000	U	1,100,000	U	2,300	U	71,000	U	150	U	720,000	U	45		75,000	U	23	U	15,000	U	21	U
3-METHYLHEXANE	NA	1,300,000	U	1,800,000	U	1,200,000	U	980,000	U	2,000	U	62,000	U	130	U	640,000	U	26		66,000	U	20	U	14,000	U	19	U
3-METHYLPENTANE	NA	6,600,000		5,000,000		3,800,000		3,900,000		14,000		350,000		120	U	2,600,000		28		170,000		18		54,000		16	U
4-ETHYLTOLUENE	NA	1,600,000	U	2,100,000	U	1,500,000	U	1,200,000	U	2,400	U	75,000	U	160	U	760,000	U	22	U	79,000	U	24	U	16,000	U	22	U
ALPHA-PINENE	NA	4,600,000	U	6,000,000	U	4,200,000	U	3,300,000	U	6,900	U	210,000	U	460	U	2,200,000	U	64	U	220,000	U	69	U	46,000	U	64	U
BENZENE (TO-15 LIST)		850,000		570,000		570,000		410,000		400	U	12,000	U	26	U	430,000		16		13,000	U	5.0		2,600	U	3.6	U
BENZENE (SUB SLAB LIST)	130	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BENZENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	160		--	--
BETA-PINENE	NA	4,600,000	U	6,000,000	U	4,200,000	U	3,300,000	U	6,900	U	210,000	U	460	U	2,200,000	U	64	U	220,000	U	69	U	46,000	U	64	U
CIS-2-HEXENE	NA	2,800,000	U	3,700,000	U	2,600,000	U	2,100,000	U	4,300	U	130,000	U	280	U	1,300,000	U	39	U	140,000	U	42	U	28,000	U	39	U
CIS-2-PENTENE	NA	940,000	U	1,200,000	U	870,000	U	690,000	U	1,400	U	44,000	U	94	U	440,000	U	13	U	46,000	U	14	U	9,400	U	13	U
CUMENE	NA	1,600,000	U	2,100,000	U	1,500,000	U	1,200,000	U	2,400	U	75,000	U	160	U	760,000	U	22	U	79,000	U	24	U	16,000	U	22	U
CYCLOHEXANE	NA	1,100,000	U	1,500,000	U	1,000,000	U	830,000	U	1,700	U	52,000	U	110	U	530,000	U	16	U	56,000	U	17	U	11,000	U	16	U
CYCLOPENTANE	NA	940,000	U	1,200,000	U	870,000	U	690,000	U	1,400	U	44,000	U	94	U	440,000	U	13	U	46,000	U	14	U	9,400	U	13	U
CYCLOPENTENE	NA	910,000	U	1,200,000	U	850,000	U	670,000	U	1,400	U	42,000	U	91	U	430,000	U	13	U	45,000	U	14	U	9,200	U	13	U
DECANE	NA	1,900,000	U	2,500,000	U	1,800,000	U	1,400,000	U	2,900	U	88,000	U	190	U	900,000	U	27	U	94,000	U	29	U	19,000	U	27	U
ETHYL BENZENE (TO-15 LIST)		360,000	U	470,000	U	330,000	U	260,000	U	540	U	16,000	U	36	U	170,000	U	5.0	U	18,000	U	5.4	U	3,600	U	5.0	U
ETHYL BENZENE (SUB SLAB LIST	10,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHYLBENZENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	210	U	--	--
HEPTANE	NA	1,300,000	U	1,800,000	U	1,200,000	U	980,000	U	2,000	U	62,000	U	130	U	640,000	U	19	U	220,000		20	U	13,000	U	19	U
HEXANE	2,000	1,200,000	U	1,500,000	U	1,100,000	U	840,000	U	1,700	U	54,000	U	120	U	550,000	U	16	U	130,000		17	U	12,000	U	16	U
ISOPENTANE	1,150	39,000,000		36,000,000		28,000,000		32,000,000		120,000		2,700,000		250		20,000,000		94		2,000,000		38		680,000		28	
ISOPRENE	NA	910,000	U	1,200,000	U	850,000	U	670,000	U	1,400	U	42,000	U	91	U	430,000	U	13	U	45,000	U	14	U	9,200	U	13	U
M,P-XYLENE (TO-15 LIST)		360,000	U	470,000	U	330,000	U	260,000	U	540	U	16,000	U	36	U	170,000	U	13		18,000	U	9.4		3,600	U	5.0	U
M,P XYLENE (SUB SLAB LIST)	4,300	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
M,P XYLENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	210	U	--	--
METHYLCYCLOPENTANE	NA	2,500,000		1,800,000		1,600,000		1,500,000		3,200		82,000		110	U	1,300,000		16	U	56,000	U	17	U	11,000	U	16	U
METHYL-TERT-BUTYL-ETHER	25,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
METHYLCYCLOHEXANE	30,100	1,300,000	U	1,700,000	U	1,200,000	U	960,000	U	2,000	U	61,000	U	130	U	620,000	U	35		65,000	U	20	U	13,000	U	18	U
NONANE	NA	1,700,000	U	2,300,000	U	1,600,000	U	1,200,000	U	2,600	U	80,000	U	170	U	820,000	U	24	U	85,000	U	69		17,000	U	24	U
OCTANE	NA	1,500,000	U	2,000,000	U	1,400,000	U	1,100,000	U	2,300	U	71,000	U	150	U	720,000	U	21	U	75,000	U	23	U	15,000	U	21	U
O-XYLENE (TO-15 LIST)		360,000	U	470,000	U	330,000	U	260,000	U	540	U	16,000	U	36	U	170,000	U	5.0	U	18,000	U	5.4	U	3,600	U	5.0	U
O-XYLENE (SUB SLAB LIST)	4,300	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
O-XYLENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	210	U	--	--
PENTANE		11,000,000		7,900,000		5,200,000		8,500,000		13,000		380,000		97	U	4,300,000		30		410,000		14	U	71,000		14	U
PROPYLBENZENE	1,400	1,600,000	U	2,100,000	U	1,500,000	U	1,200,000	U	2,400	U	75,000	U	160	U	760,000	U	22	U	79,000	U	24	U	16,000	U	22	U
STYRENE	2,600	350,000	U	460,000	U	320,000	U	260,000	U	530	U	16,000	U	35	U	160,000	U	4.9	U	17,000	U	5.3	U	3,500	U	4.9	U
TOLUENE (TO-15 LIST)		310,000	U	410,000	U	290,000	U	230,000	U	470	U	14,000	U	31	U	150,000	U	5.5		15,000	U	4.6	U	3,100	U	4.3	U
TOLUENE (SUB SLAB LIST)	3,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOLUENE (RERUN)		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	190	U	--	--
TRANS-2-HEXENE	NA	2,800,000	U	3,700,000	U	2,600,000	U	2,100,000	U	4,300	U	130,000	U	280	U	1,300,000	U	39	U	140,000	U	42	U	28,000	U	39	U
TRANS-2-PENTENE	NA	940,000	U	1,200,000	U	870,000	U	690,000	U	1,400	U	44,000	U	94	U	440,000	U	13	U	46,000	U	14	U	9,400	U	13	U
UNDECANE	NA	2,100,000	U	2,800,000	U	1,900,000	U	1,500,000	U	3,200	U	97,000	U	210	U	990,000	U	29	U	100,000	U	32	U	21,000	U	29	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-e
Hartford Community Center
Sub Slab Port CC5 (Cafeteria Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison	7/30/2004		11/12/2004		11/18/2004		11/30/2004		12/15/2004		12/21/2004		12/28/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/18/2005	
Sample ID	Values for Sub Slab Samples	073004CCVMP-5		111204-CCVMP-5		111804-CCVMP-5		113004-CC-VMP-5		121504-CC5		122104-CC-5		122804-CC5-VMP		011205-HCC-VMP-CC5		011805-HCC-CC5		012505 HCC-CC5		013105 HCC VMP CC5		020705-HCCPS-CC5		021805 HCC SSCC5	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	15,000,000		12,000,000		10,000,000		10,000,000		48,000		2,200,000		300		3,400,000		66		630,000		12	U	230,000		29	
BUTANE	1,150	6,200	U	17,000,000		12,000,000		18,000,000		28,000		2,200,000		42		6,800,000		110		660,000		29	U	170,000		72	
TRANS-2-BUTENE	NA	160,000		24,000		7,900		44,000		16		790		7.5	U	5,300		10	U	300		11	U	93		10	U
1-BUTENE	NA	9,300		6,100		5,600		5,500		24		1,400		7.5	U	2,200		10	U	680		11	U	140		10	U
CIS-2-BUTENE	NA	57,000		7,800		3,100	U	13,000		15	U	460	U	7.5	U	1,700	U	10	U	170		11	U	50	U	10	U
ACETYLENE	NA	7,000	U	5,100	U	3,600	U	5,500	U	18	U	540	U	8.7	U	2,000	U	12	U	140	U	13	U	58	U	12	U
ETHENE	NA	7,500	U	5,500	U	3,900	U	5,900	U	19	U	580	U	9.4	U	2,100	U	13	U	150	U	14	U	72		13	U
PROPANE	NA	200,000		140,000		110,000		130,000		290		18,000		15	U	36,000		21	U	4,600		22	U	1,500		21	U
ETHANE	NA	170,000		120,000		99,000		120,000		330		16,000		10	U	44,000		14	U	6,500		15	U	1,800		14	U
PROPYLENE	NA	11,000	U	8,300	U	5,800	U	8,900	U	29	U	870	U	14	U	3,200	U	20	U	220	U	21	U	95	U	20	U
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	17		16		18		14		10		14		11		16		9.2		10		9.6		5.9		5.4	
METHANE	NA	66		44		38		44		0.55		10		0.037		22		0.00023	U	5.9		0.00025	U	3		0.00023	U
OXYGEN	NA	0.19		0.70		0.66		3.3		1.3		1.1		3.2		1.1		7.7		1.6		6.2		1.6		10	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
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NA-Not Applicable

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Hartford, IL

Sample Date	Proposed USEPA Comparison	2/25/2005				3/18/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005				5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	Values for Sub Slab Samples	022505 HCC-CC5		022505 HCC-CC5Dup		031805 HCC CC5		033105-HCC-VMPCC5		040605 HCC CC5		041105 HCC CC5		042005 HCC CC5		042805 HCC CC5		042805 HCC CC5-DUP		050405 HCC CC5		051205 HCC CC5		051905 HCC CC5		052505 HCC CC5		060205 HCC CC5	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	21	U	22	U	460,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	9.0		8.8		110,000	U	47,000	U	210,000	U	400,000	U	88,000	U	5.4	U	6.1	U	5.7	U	5.7	U	5.8	U	5.9	U	3.5	U
1,3,5-TRIMETHYLBENZENE	60	5.2	U	5.5	U	110,000	U	47,000	U	210,000	U	400,000	U	88,000	U	5.4	U	6.1	U	5.7	U	5.7	U	5.8	U	5.9	U	3.5	U
1,3-BUTADIENE	20	2.4	U	2.5	U	52,000	U	21,000	U	94,000	U	180,000	U	66,000		2.4	U	2.7	U	2.6	U	2.6	U	2.6	U	2.7	U	1.6	U
1,3-DIETHYLBENZENE	NA	23	U	24	U	510,000	U	210,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	23	U	24	U	510,000	U	210,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	61	U	64	U	1,300,000	U	540,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	17	U	18	U	370,000	U	150,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	15	U	15	U	320,000	U	140,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	22	U	23	U	480,000	U	200,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	20	U	20	U	430,000	U	170,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	12	U	13	U	270,000	U	110,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	67	U	70	U	1,500,000	U	600,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	180		180		1,100,000		1,000,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	15	U	16	U	350,000		260,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	20	U	21	U	440,000	U	180,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	15	U	16	U	1,400,000		1,000,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	17	U	18	U	1,100,000		880,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	17	U	18	U	840,000		660,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	21	U	22	U	460,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	20	U	21	U	440,000	U	180,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	17	U	18	U	380,000	U	160,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	15	U	16	U	4,100,000		2,000,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	21	U	22	U	460,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	20	U	21	U	430,000	U	180,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	17	U	18	U	390,000		270,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	15	U	16	U	2,700,000		1,700,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	21	U	22	U	460,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	59	U	62	U	1,300,000	U	530,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		13		13		74,000	U	33,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	140,000	U	260,000	U	94,000		4.3		5.1		4.3		3.7	U	3.8	U	3.9	U	2.3	U
BENZENE (RERUN)		–	–	–	–	8,100		26,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	59	U	62	U	1,300,000	U	530,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	36	U	38	U	800,000	U	330,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	12	U	13	U	270,000	U	110,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	21	U	22	U	460,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	15	U	15	U	320,000	U	180,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	12	U	13	U	320,000		210,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	12	U	12	U	260,000	U	100,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	25	U	26	U	540,000	U	220,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		5.2		4.9	U	100,000	U	41,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	180,000	U	360,000	U	78,000	U	4.8	U	5.4	U	5.0	U	5.0	U	5.2	U	5.2	U	3.1	U
ETHYLBENZENE (RERUN)		–	–	–	–	10,000	U	830	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	17	U	18	U	380,000	U	160,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	15	U	16	U	330,000		160,000		610,000		540,000		290,000		3.9	U	4.8		4.1	U	4.1	U	4.2	U	4.3	U	2.5	U
ISOPENTANE	1,180	27		27		23,000,000		11,000,000		40,000,000		40,000,000		20,000,000		91		97		58		32		40		78		23	
ISOPRENE	NA	12	U	12	U	260,000	U	100,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		19		11		100,000	U	41,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	180,000	U	360,000	U	78,000	U	4.8	U	5.4	U	5.0	U	5.0	U	5.2	U	5.2	U	3.1	U
M,P XYLENE (RERUN)		–	–	–	–	10,000	U	830	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	15	U	15	U	820,000		520,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL-TERT-BUTYL-ETHER	28,000	–	–	–	–	–	–	–	–	610,000	U	1,200,000	U	260,000	U	16	U	18	U	17	U	17	U	17	U	17	U	10	U
METHYLCYCLOHEXANE	28,100	17	U	18	U	370,000	U	170,000		390,000		340,000		320,000		13		14		7.0		4.7	U	4.8	U	4.8	U	2.9	U
NONANE	NA	22	U	24	U	490,000	U	200,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	20	U	21	U	440,000	U	180,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		5.6		4.9	U	100,000	U	41,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	180,000	U	360,000	U	78,000	U	4.8	U	5.4	U	5.0	U	5.0	U	5.2	U	5.2	U	3.1	U
O-XYLENE (RERUN)		–	–	–	–	10,000	U	830	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		12	U	13	U	5,700,000		2,200,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	21	U	22	U	460,000	U	190,000	U	210,000	U	400,000	U	88,000	U	5.4	U	6.1	U	5.7	U	5.7	U	5.8	U	5.9	U	3.5	U
STYRENE	2,600	4.5	U	4.8	U	99,000	U	40,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		4.0	U	4.2	U	88,000	U	36,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	9,000	–	–	–	–	–	–	–	–	160,000	U	310,000	U	68,000	U	4.1	U	4.6	U	4.4	U	4.4	U	4.5	U	4.6	U	2.7	U
TOLUENE (RERUN)		–	–	–	–	8,000	U	720	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	37	U	38	U	800,000	U	330,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	12	U	13	U	270,000	U	110,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	27	U	29	U	600,000	U	240,000	UJ	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-e
Hartford Community Center
Sub Slab Port CC5 (Cafeteria Closet)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison	2/25/2005				3/18/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005				5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	Values for Sub Slab Samples	022505 HCC-CC5		022505 HCC-CC5Dup		031805 HCC CC5		033105-HCC-VMPCC5		040605 HCC CC5		041105 HCC CC5		042005 HCC CC5		042805 HCC CC5		042805 HCC CC5-DUP		050405 HCC CC5		051205 HCC CC5		051905 HCC CC5		052505 HCC CC5		060205 HCC CC5	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	10	U	11	U	7,000,000		2,500,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,150	25	U	27	U	11,000,000		2,700,000		33,000,000		29,000,000		15,000,000		43		45		11	U	11		11	U	12	U	9.4	
TRANS-2-BUTENE	NA	10	U	10	U	18,000		2,200		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	10	U	10	U	7,400		3,600		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	10	U	10	U	6,000		1,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	11	U	12	U	3,500	U	600	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	12	U	13	U	3,800	U	640	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	19	U	20	U	79,000		15,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	13	U	14	U	85,000		4,300		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	18	U	19	U	5,700	U	960	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	7.4		7.5		12		12		–	–	–	–	–	–	–	–	–	–	0.80		0.20		0.12		0.13		0.24	
METHANE	NA	0.00033		0.00031		34		4.7		54		54		45		0.0003		0.00031		0.00058		0.00025		0.00025		0.00026		0.00023	
OXYGEN	NA	7.2		6.9		1.3		2.1		–	–	–	–	–	–	–	–	–	–	17		20		20		20		21	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-f
Hartford Community Center
Sub Slab Port CC6 (Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/8/2005		2/9/2005				2/10/2005		2/18/2005		2/25/2005	
Sample ID		122104-CC-6		011205-HCC-VMP-CC6		011805-HCC-CC6		012505 HCC CC6		013105 HCC VMP CC6		020705-HCCPS-CC6		020805-HCCPS-CC6		020905-HCCPS-CC6		020905-HCCPS-CC6 Dup		021005-HCCPS-CC6		021805 HCC SSCC6		022505-HCC-CC6	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	1,500,000	U	2,400,000	U	650,000	U	1,800,000	U	2,400,000	U	480,000	U	120,000	U	110,000	U	92,000	U	4,500	U	100,000	U	230,000	U
1,2,4-TRIMETHYLBENZENE	60	370,000	U	590,000	U	160,000	U	450,000	U	590,000	U	120,000	U	30,000	U	28,000	U	23,000	U	1,100	U	26,000	U	57,000	U
1,3,5-TRIMETHYLBENZENE	60	370,000	U	590,000	U	160,000	U	450,000	U	590,000	U	120,000	U	30,000	U	28,000	U	23,000	U	1,100	U	26,000	U	57,000	U
1,3-BUTADIENE	20	170,000	U	270,000	U	74,000	U	200,000	U	270,000	U	55,000	U	14,000	U	13,000	U	10,000	U	510	U	12,000	U	26,000	U
1,3-DIETHYLBENZENE	NA	1,700,000	U	2,600,000	U	730,000	U	2,000,000	U	2,600,000	U	540,000	U	140,000	U	130,000	U	100,000	U	5,000	U	120,000	U	260,000	U
1,4-DIETHYLBENZENE	NA	1,700,000	U	2,600,000	U	730,000	U	2,000,000	U	2,600,000	U	540,000	U	140,000	U	130,000	U	100,000	U	5,000	U	120,000	U	260,000	U
1-DECENE	NA	4,400,000	U	6,900,000	U	1,900,000	U	5,300,000	U	6,900,000	U	1,400,000	U	360,000	U	330,000	U	270,000	U	13,000	U	300,000	U	670,000	U
1-HEPTENE	NA	1,200,000	U	1,900,000	U	530,000	U	1,500,000	U	1,900,000	U	400,000	U	100,000	U	93,000	U	75,000	U	3,700	U	85,000	U	190,000	U
1-HEXENE	NA	1,000,000	U	1,700,000	U	460,000	U	1,300,000	U	1,700,000	U	340,000	U	85,000	U	80,000	U	64,000	U	3,200	U	73,000	U	160,000	U
1-NONENE	NA	1,600,000	U	2,500,000	U	690,000	U	1,900,000	U	2,500,000	U	510,000	U	130,000	U	120,000	U	96,000	U	4,700	U	110,000	U	240,000	U
1-OCTENE	NA	1,400,000	U	2,200,000	U	610,000	U	1,700,000	U	2,200,000	U	450,000	U	110,000	U	110,000	U	86,000	U	4,200	U	97,000	U	210,000	U
1-PENTENE	NA	870,000	U	1,400,000	U	380,000	U	1,000,000	U	1,400,000	U	280,000	U	71,000	U	66,000	U	53,000	U	2,600	U	61,000	U	130,000	U
1-UNDECENE	NA	4,800,000	U	7,600,000	U	2,100,000	UJ	5,800,000	U	7,600,000	UJ	1,600,000	UJ	390,000	U	360,000	UJ	290,000	UJ	14,000	U	330,000	U	730,000	U
2,2,4-TRIMETHYLPENTANE	NA	1,600,000		2,500,000		1,100,000		2,700,000		2,800,000		1,300,000		690,000		380,000		410,000		45,000		340,000		530,000	
2,2-DIMETHYLBUTANE	NA	1,100,000	U	1,700,000	U	470,000	U	1,300,000	U	1,700,000	U	360,000		97,000		82,000	U	66,000	U	4,800		76,000		180,000	
2,3,4-TRIMETHYLPENTANE	NA	1,400,000	U	2,300,000	U	620,000	U	1,700,000	U	2,300,000	U	460,000	U	140,000		110,000	U	87,000	U	16,000		99,000	U	220,000	U
2,3-DIMETHYLBUTANE	NA	1,800,000		3,400,000		1,800,000		4,000,000		3,800,000		1,400,000		380,000		200,000		220,000		20,000		260,000		620,000	
2,3-DIMETHYLPENTANE	NA	1,600,000		2,800,000		1,200,000		3,000,000		3,200,000		1,200,000		600,000		310,000		350,000		35,000		280,000		470,000	
2,4-DIMETHYLPENTANE	NA	1,200,000	U	2,000,000	U	920,000		1,900,000		2,000,000		850,000		300,000		160,000		170,000		16,000		170,000		290,000	
2-ETHYLTOLUENE	NA	1,500,000	U	2,400,000	U	650,000	U	1,800,000	U	2,400,000	U	480,000	U	120,000	U	110,000	U	92,000	U	4,500	U	100,000	U	230,000	U
2-METHYLHEPTANE	NA	1,400,000	U	2,300,000	U	620,000	U	1,700,000	U	2,300,000	U	460,000	U	120,000	U	110,000	U	87,000	U	4,300	U	99,000	U	220,000	U
2-METHYLHEXANE	NA	1,200,000	U	2,000,000	U	540,000	U	1,500,000	U	2,000,000	U	400,000	U	100,000	U	95,000	U	76,000	U	3,800	U	87,000	U	190,000	U
2-METHYLPENTANE	NA	2,100,000		9,200,000		3,900,000		7,800,000		6,400,000		1,100,000		210,000		130,000		170,000		16,000		210,000		560,000	
3-ETHYLTOLUENE	NA	1,500,000	U	2,400,000	U	650,000	U	1,800,000	U	2,400,000	U	480,000	U	120,000	U	110,000	U	92,000	U	4,500	U	100,000	U	230,000	U
3-METHYLHEPTANE	NA	1,400,000	U	2,200,000	U	620,000	U	1,700,000	U	2,200,000	U	460,000	U	120,000	U	110,000	U	87,000	U	4,300	U	99,000	U	220,000	U
3-METHYLHEXANE	NA	1,200,000	U	2,000,000	U	540,000	U	1,500,000	U	2,000,000	U	400,000	U	100,000	U	95,000	U	76,000	U	3,900		87,000	U	190,000	U
3-METHYLPENTANE	NA	3,600,000		6,800,000		3,400,000		7,700,000		7,400,000		2,700,000		760,000		390,000		440,000		38,000		430,000		1,000,000	
4-ETHYLTOLUENE	NA	1,500,000	U	2,400,000	U	650,000	U	1,800,000	U	2,400,000	U	480,000	U	120,000	U	110,000	U	92,000	U	4,500	U	100,000	U	230,000	U
ALPHA-PINENE	NA	4,200,000	U	6,700,000	U	1,800,000	U	5,100,000	U	6,700,000	U	1,400,000	U	340,000	U	320,000	U	260,000	U	13,000	U	300,000	U	650,000	U
BENZENE (TO-15 LIST)		240,000	U	390,000	U	110,000	U	290,000		390,000	U	79,000	U	64,000		50,000		54,000		26,000		19,000		37,000	U
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	210,000	U	160,000		70,000		–	–	–	–	–	–	–	–	–	–	12,000	J
BETA-PINENE	NA	4,200,000	U	6,700,000	U	1,800,000	U	5,100,000	U	6,700,000	U	1,400,000	U	340,000	U	320,000	U	260,000	U	13,000	U	300,000	U	650,000	U
CIS-2-HEXENE	NA	2,600,000	U	4,200,000	U	1,100,000	U	3,200,000	U	4,200,000	U	850,000	U	210,000	U	200,000	U	160,000	U	7,900	U	180,000	U	400,000	U
CIS-2-PENTENE	NA	870,000	U	1,400,000	U	380,000	U	1,000,000	U	1,400,000	U	280,000	U	71,000	U	66,000	U	53,000	U	2,600	U	61,000	U	130,000	U
CUMENE	NA	1,500,000	U	2,400,000	U	650,000	U	1,800,000	U	2,400,000	U	480,000	U	120,000	U	110,000	U	92,000	U	4,500	U	100,000	U	230,000	U
CYCLOHEXANE	NA	1,000,000	U	1,700,000	U	460,000	U	1,300,000	U	1,700,000	U	340,000	U	85,000	U	80,000	U	64,000	U	9,600		73,000	U	160,000	U
CYCLOPENTANE	NA	870,000	U	1,400,000	U	480,000		1,000,000	U	1,400,000	U	280,000	U	71,000	U	66,000	U	53,000	U	6,100		61,000	U	130,000	U
CYCLOPENTENE	NA	850,000	U	1,300,000	U	370,000	U	1,000,000	U	1,300,000	U	280,000	U	69,000	U	65,000	U	52,000	U	2,600	U	59,000	U	130,000	U
DECANE	NA	1,800,000	U	2,800,000	U	780,000	U	2,100,000	U	2,800,000	U	570,000	U	140,000	U	140,000	U	110,000	U	5,300	U	120,000	U	270,000	U
ETHYL BENZENE (TO-15 LIST)		330,000	U	520,000	U	140,000	U	400,000	U	520,000	U	110,000	U	27,000	U	25,000	U	20,000	U	990	U	23,000	U	50,000	U
ETHYL BENZENE (SUB SLAB LIS	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (RERUN)		–	–	–	–	–	–	40,000	U	420	U	54,000	U			–	–	–	–	–	–	–	–	100,000	U
HEPTANE	NA	1,200,000	U	2,000,000	U	540,000	U	1,500,000	U	2,000,000	U	400,000	U	100,000	U	95,000	U	76,000	U	3,800	U	87,000	U	190,000	U
HEXANE	2,000	1,100,000	U	1,700,000	U	540,000		1,300,000	U	1,700,000	U	350,000	U	87,000	U	82,000	U	66,000	U	3,200	U	75,000	U	160,000	U
ISOPENTANE	1,150	34,000,000		78,000,000		35,000,000		89,000,000		82,000,000		#########		4,800,000		2,900,000		3,200,000		260,000		3,900,000		#########	
ISOPRENE	NA	850,000	U	1,300,000	U	370,000	U	1,000,000	U	1,300,000	U	280,000	U	69,000	U	65,000	U	52,000	U	2,600	U	59,000	U	130,000	U
M,P-XYLENE (TO-15 LIST)		330,000	U	520,000	U	140,000	U	400,000	U	520,000	U	110,000	U	27,000	U	25,000	U	20,000	U	990	U	23,000	U	50,000	U
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	40,000	U	420	U	54,000	U	–	–	–	–	–	–	–	–	–	–	100,000	U
METHYLCYCLOPENTANE	NA	1,000,000	U	2,400,000		1,000,000		2,100,000		1,800,000		420,000		110,000		80,000	U	82,000		3,200	U	73,000	U	160,000	U
METHYL TERT-BUTYL ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	1,200,000	U	1,900,000	U	530,000	U	1,500,000	U	1,900,000	U	400,000	U	100,000		93,000	U	86,000		14,000		85,000	U	190,000	U
NONANE	NA	1,600,000	U	2,500,000	U	700,000	U	1,900,000	U	2,500,000	U	520,000	U	130,000	U	120,000	U	98,000	U	4,800	U	110,000	U	240,000	U
OCTANE	NA	1,400,000	U	2,300,000	U	620,000	U	1,700,000	U	2,300,000	U	460,000	U	120,000	U	110,000	U	87,000	U	4,300	U	99,000	U	220,000	U
O-XYLENE (TO-15 LIST)		330,000	U	520,000	U	140,000	U	400,000	U	520,000	U	110,000	U	27,000	U	25,000	U	20,000	U	990	U	23,000	U	50,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	40,000	U	420	U	54,000	U	–	–	–	–	–	–	–	–	–	–	100,000	U
PENTANE		2,900,000		19,000,000		7,300,000		15,000,000		10,000,000		1,000,000		110,000		100,000		140,000		16,000		210,000		520,000	
PROPYLBENZENE	1,400	1,500,000	U	2,400,000	U	650,000	U	1,800,000	U	2,400,000	U	480,000	U	120,000	U	110,000	U	92,000	U	4,500	U	100,000	U	230,000	U
STYRENE	2,600	320,000	U	520,000	U	140,000	U	390,000	U	520,000	U	100,000	U	26,000	U	25,000	U	20,000	U	980	U	22,000	U	50,000	U
TOLUENE (TO-15 LIST)		290,000	U	460,000	U	120,000	U	350,000	U	460,000	U	93,000	U	23,000	U	22,000	U	18,000	U	860	U	20,000	U	44,000	U
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	350	U	360	U	46,000	U	–	–	–	–	–	–	–	–	–		88,000	U
TRANS-2-HEXENE	NA	2,600,000	U	4,200,000	U	1,100,000	U	3,200,000	U	4,200,000	U	850,000	U	210,000	U	200,000	U	160,000	U	7,900	U	180,000	U	400,000	U
TRANS-2-PENTENE	NA	870,000	U	1,400,000	U	380,000	U	1,000,000	U	1,400,000	U	280,000	U	71,000	U	66,000	U	53,000	U	2,600	U	61,000	U	130,000	U
UNDECANE	NA	1,900,000	U	3,100,000	U	850,000	U	2,400,000	U	3,100,000	U	630,000	U	160,000	U	150,000	U	120,000	U	5,800	U	140,000	U	300,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-f
Hartford Community Center
Sub Slab Port CC6 (Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/8/2005		2/9/2005		2/9/2005		2/10/2005		2/18/2005		2/25/02005	
Sample ID		122104-CC-6		011205-HCC-VMP-CC6		011805-HCC-CC6		012505 HCC CC6		013105 HCC VMP CC6		020705-HCCPS-CC6		020805-HCCPS-CC6		020905-HCCPS-CC6		020905-HCCPS-CC6 Dup		021005-HCCPS-CC6		021805 HCC SSCC6		022505-HCC-CC6	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	8,400,000		10,000,000		4,400,000		10,000,000		10,000,000		3,900,000		810,000		580,000		590,000		31,000		660,000		–	–
BUTANE	1,190	10,000,000		32,000,000		9,800,000		20,000,000		18,000,000		1,700,000		220,000		200,000		200,000		19,000		330,000		–	–
TRANS-2-BUTENE	NA	1,800	U	39,000		8,900		18,000		5,400		910	U	5,500		4,500		4,700		1,200		340		–	–
1-BUTENE	NA	1,800	U	6,900	U	2,500	U	3,400	U	4,000	U	910	U	3,700		2,800		3,000		630		160	U	–	–
CIS-2-BUTENE	NA	1,800	U	8,400		2,500	U	7,300		4,000	U	910	U	3,000		2,500		2,800		630		160		–	–
ACETYLENE	NA	2,200	U	8,000	U	2,900	U	3,900	U	4,700	U	1,000	U	240	U	160	U	160	U	12	U	180	U	–	–
ETHENE	NA	2,300	U	8,700	U	3,100	U	4,200	U	5,000	U	1,100	U	1,400		1,500		1,500		600		200	U	–	–
PROPANE	NA	93,000		220,000		94,000		210,000		190,000		48,000		8,500		6,700		6,800		520		6,400		–	–
ETHANE	NA	120,000		140,000		59,000		140,000		130,000		40,000		8,400		6,500		6,500		410		5,400		–	–
PROPYLENE	NA	3,500	U	13,000	U	4,700	U	6,300	U	7,600	U	1,700	U	2,100		1,900		1,900		670		290	U	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	18		18		7.3		18		18		16		11		8.7		8.8		5.8		9.9			
METHANE	NA	59		67		27		63		63		23		5.2		4.7		4.8		0.2		6.4			
OXYGEN	NA	0.42		0.49		12		0.54		0.49		1.2		2.5		3.1		2.8		12		3.0			

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-f
Hartford Community Center
Sub Slab Port CC6 (Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	3/18/2005		3/31/2005		4/6/2005				4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005				5/19/2005		5/25/2005		6/2/2005	
Sample ID		031805 HCC CC6		033105-HCC-VMPCC6		040605 HCC CC6		040605 HCC CC6 DUP		041105 HCC CC6		042005 HCC CC6		042805 HCC CC6		050405 HCC CC6		051205 HCC CC6		051205 HCC CC6 DUP		051905 HCC CC6		052505 HCC CC6		060205 HCC CC6	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	970,000	U	850,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	240,000	U	210,000	U	450,000	U	380,000	U	360,000	U	440,000	U	570	U	1,600	U	110	–	110	–	29	–	15	–	14	–
1,3,5-TRIMETHYLBENZENE	60	240,000	U	210,000	U	450,000	U	380,000	U	360,000	U	440,000	U	570	U	1,600	U	74		71		20		9.8		6.9	
1,3-BUTADIENE	20	110,000	U	96,000	U	200,000	U	170,000	U	160,000	U	200,000	U	260	U	720	U	20	U	10	U	7.3	U	2.4	U	1.8	U
1,3-DIETHYLBENZENE	NA	1,100,000	U	950,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	1,100,000	U	950,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	2,800,000	U	2,500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	790,000	U	690,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	680,000	U	590,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	1,000,000	U	890,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	910,000	U	790,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	570,000	U	500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	3,100,000	U	2,700,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	2,200,000		1,200,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	740,000		610,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	920,000	U	810,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	2,800,000		1,800,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	2,100,000		1,300,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	1,600,000		930,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	970,000	U	850,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	920,000	U	810,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	810,000	U	710,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	4,400,000		3,400,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	970,000	U	850,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	920,000	U	800,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	810,000	U	710,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	5,900,000		3,200,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	970,000	U	850,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	2,800,000	U	2,400,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		160,000	U	140,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	290,000	U	240,000	U	230,000	U	280,000	U	12,000		3,900		330		300		160		95		35	
BENZENE (RERUN)		91,000		77,000		–	–	–	–	–	–	53,000		11,000	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	2,800,000	U	2,400,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	1,700,000	U	1,500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	570,000	U	500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	970,000	U	850,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	680,000	U	590,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	570,000	U	500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	550,000	U	480,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	1,100,000	U	1,000,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		210,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (SUB SLAB LIS	10,000	–	–	–	–	400,000	U	330,000	U	320,000	U	390,000	U	500	U	1,400	U	40	U	20	U	14	U	4.7	U	3.5	U
ETHYL BENZENE (RERUN)		21,000	U	1,900	U	–	–	–	–	–	–	49,000	U	50	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	810,000	U	710,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	700,000	U	610,000	U	890,000		990,000		860,000		860,000		1,600		8,300		200	–	170		84		40		18	
ISOPENTANE	1,150	#########		#########		47,000,000		62,000,000		56,000,000		50,000,000		72,000		270,000		6,800	–	5,400		2,800		1,100		460	
ISOPRENE	NA	550,000	U	480,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		210,000	U	190,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M, P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	400,000	U	330,000	U	320,000	U	390,000	U	500	U	1,400	U	40	U	20	U	14	U	4.8		7.3	
M,P XYLENE (RERUN)		21,000	U	1,900	U	–	–	–	–	–	–	49,000	U	140		–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	1,200,000		990,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT-BUTYL ETHER	25,000	–	–	–	–	1,300,000	U	1,100,000	U	1,000,000	U	1,300,000	U	1,700	U	4,700	U	130	U	68	U	48	U	16	U	12	U
METHYLCYCLOHEXANE	30,100	790,000	U	690,000	U	730,000		860,000		540,000		680,000		5,800		17,000		550		540		230		120		60	
NONANE	NA	1,000,000	U	910,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	920,000	U	810,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		21,000	U	1,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	400,000	U	330,000	U	320,000	U	390,000	U	500	U	1,400	U	40	U	20	U	14	U	4.7	U	7.0	
O-XYLENE (RERUN)		210,000	U	190,000	U	–	–	–	–	–	–	49,000	U	62		–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		5,700,000		4,600,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	970,000	U	850,000	U	450,000	U	380,000	U	360,000	U	440,000	U	1,600		1,600	U	140		140		38		28		18	
STYRENE	2,600	210,000	U	180,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		190,000	U	160,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	340,000	U	290,000	U	280,000	U	340,000	U	440	U	1,200	U	35	U	17	U	12	U	4.1	U	3.0	
TOLUENE (RERUN)		19,000	U	1,600	U	–	–	–	–	–	–	42,000	U	46		–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	1,700,000	U	1,500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	570,000	U	500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	1,300,000	U	1,100,000	UJ	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-f
Hartford Community Center
Sub Slab Port CC6 (Hallway)
Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparise Values for Sub Slab Samples	3/18/2005		3/31/2005		4/6/2005				4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005				5/19/2005		5/25/2005		6/2/2005	
Sample ID		031805 HCC CC6		033105-HCC-VMPCC6		040605 HCC CC6		040605 HCC CC6 DUP		041105 HCC CC6		042005 HCC CC6		042805 HCC CC6		050405 HCC CC6		051205 HCC CC6		051205 HCC CC6 DUP		051905 HCC CC6		052505 HCC CC6		060205 HCC CC6	
TO-14 Original List	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	[redacted]	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	[redacted]	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	9,300,000		7,600,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	[redacted]	[redacted]		[redacted]		25,000,000		29,000,000		23,000,000		21,000,000		24,000		100,000		2,000		1,800		820		260		91	
TRANS-2-BUTENE	NA	3,800	U	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	3,800	U	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	3,800	U	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	4,400	U	3,800	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	4,700	U	4,100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	150,000		110,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	110,000		96,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	7,100	U	6,200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946	[redacted]	%	[redacted]	%	Qualifier	%	Qualifier	%	Qualifier	%	[redacted]	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	[redacted]	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	16		13		–	–	–	–	–	–	–	–	–	–	1.3		0.57		0.55		0.45		0.19		0.12	
METHANE	NA	56		46		63		63		64		60		0.081		0.28		0.0061		0.006		0.0029		0.0011		0.00048	
OXYGEN	NA	0.5		4.1					–	–	–	–	–	–	–	6.4		19		19		19		21		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-g
Hartford Community Center
Sub Slab Port CC7 (Cafeteria)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005				1/25/2005		1/31/2005		2/7/2005		2/18/2005				2/25/2005		3/18/2005		3/31/2005		4/6/2005	
Sample ID		122104-CC-7		011205-HCC-VMP-CC7		011805-HCC-CC7		011805-HCC-CC7-Dup		012505 HCC-CC7		013105 HCC VMP CC7		020705-HCCPS-CC7		021805 HCC SSCC7		021805 HCC SSCC7 Dup		022505 HCC-CC7		031805 HCC CC7		033105-HCC-VMPCC7		040605 HCC CC7	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	420,000	U	710,000	U	U	540,000	550,000	U	470,000	U	760,000	U	320,000	U	11,000	U	10,000	U	110,000	U	720,000	U	570,000	U	–	–
1,2,4-TRIMETHYLBENZENE	60	100,000	U	180,000	U	U	140,000	140,000	U	120,000	U	200,000	U	79,000	U	2,800	U	2,600	U	28,000	U	180,000	U	140,000	U	260,000	U
1,3,5-TRIMETHYLBENZENE	60	100,000	U	180,000	U	U	140,000	140,000	U	120,000	U	190,000	U	79,000	U	2,800	U	2,600	U	28,000	U	180,000	U	140,000	U	260,000	U
1,3-BUTADIENE	20	47,000	U	80,000	U	U	61,000	62,000	U	53,000	U	86,000	U	36,000	U	1,200	U	1,200	U	12,000	U	81,000	U	64,000	U	120,000	U
1,3-DIETHYLBENZENE	NA	470,000	U	790,000	U	U	600,000	610,000	U	520,000	U	850,000	U	350,000	U	12,000	U	11,000	U	120,000	U	800,000	U	640,000	U	–	–
1,4-DIETHYLBENZENE	NA	470,000	U	790,000	U	U	600,000	610,000	U	520,000	U	850,000	U	350,000	U	12,000	U	11,000	U	120,000	U	800,000	U	640,000	U	–	–
1-DECENE	NA	1,200,000	U	2,100,000	U	U	1,600,000	1,600,000	U	1,400,000	U	2,200,000	U	930,000	U	32,000	U	30,000	U	320,000	U	2,100,000	U	1,700,000	U	–	–
1-HEPTENE	NA	340,000	U	580,000	U	U	440,000	450,000	U	380,000	U	620,000	U	260,000	U	9,000	U	8,400	U	90,000	U	590,000	U	470,000	U	–	–
1-HEXENE	NA	290,000	U	500,000	U	U	380,000	380,000	U	330,000	U	530,000	U	220,000	U	7,700	U	7,200	U	77,000	U	500,000	U	400,000	U	–	–
1-NONENE	NA	440,000	U	750,000	U	U	570,000	580,000	U	490,000	U	800,000	U	330,000	U	12,000	U	11,000	U	120,000	U	760,000	U	600,000	U	–	–
1-OCTENE	NA	390,000	U	660,000	U	U	500,000	510,000	U	440,000	U	710,000	U	300,000	U	10,000	U	9,500	U	100,000	U	670,000	U	530,000	U	–	–
1-PENTENE	NA	240,000	U	410,000	U	U	320,000	320,000	U	270,000	U	440,000	U	180,000	U	6,400	U	6,000	U	64,000	U	420,000	U	330,000	U	–	–
1-UNDECENE	NA	1,300,000	U	2,300,000	U	U	1,700,000	1,800,000	UJ	1,500,000	U	2,400,000	U	1,000,000	UJ	35,000	U	33,000	U	350,000	U	2,300,000	U	1,800,000	U	–	–
2,2,4-TRIMETHYLPENTANE	NA	2,400,000		2,900,000			2,700,000	2,400,000		2,600,000		2,900,000		1,000,000		390,000		340,000		470,000		1,900,000		1,000,000		–	–
2,2-DIMETHYLBUTANE	NA	400,000		550,000			500,000	450,000		420,000		550,000	U	230,000	U	59,000		49,000		120,000		520,000	U	410,000	U	–	–
2,3,4-TRIMETHYLPENTANE	NA	480,000		680,000	U	U	530,000	520,000	U	510,000		730,000	U	300,000	U	82,000		71,000		100,000	U	680,000	U	540,000	U	–	–
2,3-DIMETHYLBUTANE	NA	1,600,000		2,300,000			2,200,000	1,900,000		1,800,000		1,800,000		760,000		150,000		130,000		390,000		2,000,000		1,200,000		–	–
2,3-DIMETHYLPENTANE	NA	2,000,000		2,600,000			2,500,000	2,200,000		2,200,000		2,500,000		900,000		240,000		210,000		350,000		1,800,000		1,000,000		–	–
2,4-DIMETHYLPENTANE	NA	1,200,000		1,700,000			1,500,000	1,300,000		1,400,000		1,500,000		560,000		170,000		140,000		280,000		1,300,000		640,000		–	–
2-ETHYLTOLUENE	NA	420,000	U	710,000	U	U	540,000	550,000	U	470,000	U	760,000	U	320,000	U	11,000	U	10,000	U	110,000	U	720,000	U	570,000	U	–	–
2-METHYLHEPTANE	NA	400,000	U	680,000	U	U	510,000	520,000	U	440,000	U	730,000	U	300,000	U	10,000	U	9,700	U	100,000	U	680,000	U	540,000	U	–	–
2-METHYLHEXANE	NA	350,000	U	590,000	U	U	450,000	460,000	U	390,000	U	640,000	U	260,000	U	12,000		9,700		92,000	U	590,000	J	480,000	U	–	–
2-METHYLPENTANE	NA	1,800,000		3,900,000			3,800,000	3,300,000		2,200,000		3,200,000		780,000		60,000		50,000		650,000		5,800,000		3,000,000		–	–
3-ETHYLTOLUENE	NA	420,000	U	710,000	U	U	540,000	550,000	U	470,000	U	760,000	U	320,000	U	11,000	U	10,000	U	110,000	U	720,000	U	570,000	U	–	–
3-METHYLHEPTANE	NA	400,000	U	670,000	U	U	510,000	520,000	U	440,000	U	720,000	U	300,000	U	10,000	U	9,700	U	100,000	U	680,000	U	540,000	U	–	–
3-METHYLHEXANE	NA	350,000	U	590,000	U	U	550,000	520,000		390,000	U	640,000	U	260,000	U	16,000		14,000		92,000	U	740,000		480,000	U	–	–
3-METHYLPENTANE	NA	2,800,000		4,400,000			4,200,000	3,800,000		3,200,000		3,800,000		1,200,000		130,000		100,000		530,000		3,800,000		2,400,000		–	–
4-ETHYLTOLUENE	NA	420,000	U	710,000	U	U	540,000	550,000	U	470,000	U	760,000	U	320,000	U	11,000	U	10,000	U	110,000	U	720,000	U	570,000	U	–	–
ALPHA-PINENE	NA	1,200,000	U	2,000,000	U	U	1,500,000	1,600,000	U	1,300,000	U	2,200,000	U	900,000	U	31,000	U	29,000	U	310,000	U	2,000,000	U	1,600,000	U	–	–
BENZENE (TO-15 LIST)		280,000		250,000			330,000	310,000		240,000		320,000		84,000		16,000		13,000		27,000		120,000	U	93,000	U	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	170,000	U
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	97,000		140,000		–	–
BETA-PINENE	NA	1,200,000	U	2,000,000	U	U	1,500,000	1,600,000	U	1,300,000	U	2,200,000	U	900,000	U	31,000	U	29,000	U	310,000	U	2,000,000	U	1,600,000	U	–	–
CIS-2-HEXENE	NA	730,000	U	1,200,000	U	U	940,000	960,000	U	820,000	U	1,300,000	U	550,000	U	19,000	U	18,000	U	190,000	U	1,200,000	U	1,000,000	U	–	–
CIS-2-PENTENE	NA	240,000	U	410,000	U	U	320,000	320,000	U	270,000	U	440,000	U	180,000	U	6,400	U	6,000	U	64,000	U	420,000	U	330,000	U	–	–
CUMENE	NA	420,000	U	710,000	U	U	540,000	550,000	U	470,000	U	760,000	U	320,000	U	11,000	U	10,000	U	110,000	U	720,000	U	570,000	U	–	–
CYCLOHEXANE	NA	290,000	U	500,000	U	U	380,000	380,000	U	330,000	U	530,000	U	220,000	U	9,900		8,500		77,000	U	500,000	U	400,000	U	–	–
CYCLOPENTANE	NA	270,000		470,000			430,000	410,000		270,000	U	440,000	U	180,000	U	7,300		6,000	U	64,000	U	430,000		330,000	U	–	–
CYCLOPENTENE	NA	240,000	U	400,000	U	U	310,000	310,000	U	260,000	U	430,000	U	180,000	U	6,200	U	5,800	U	62,000	U	410,000	U	320,000	U	–	–
DECANE	NA	500,000	U	840,000	U	U	640,000	650,000	U	550,000	U	900,000	U	380,000	U	13,000	U	12,000	U	130,000	U	850,000	U	680,000	U	–	–
ETHYL BENZENE (TO-15 LIST)		92,000	U	160,000	U	U	120,000	120,000	U	100,000	U	170,000	U	70,000	U	2,400	U	2,200	U	24,000	U	160,000	U	130,000	U	–	–
ETHYL BEZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	230,000	U
ETHYL BENZENE (RERUN)		–	–			–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16,000	U	4,500		–	–
HEPTANE	NA	350,000	U	590,000	U	U	450,000	460,000	U	390,000	U	640,000	U	260,000	U	9,200	U	8,500	U	92,000	U	600,000	U	480,000	U	–	–
HEXANE	2,000	300,000	U	510,000	U	U	390,000	390,000	U	340,000	U	550,000	U	230,000	U	7,900	U	7,300	U	79,000	U	590,000		410,000	U	560,000	
ISOPENTANE	1,150	21,000,000		35,000,000			27,000,000	24,000,000		19,000,000		26,000,000		10,000,000		480,000		380,000		4,100,000		30,000,000		15,000,000		30,000,000	
ISOPRENE	NA	240,000	U	400,000	U	U	310,000	310,000	U	260,000	U	430,000	U	180,000	U	6,200	U	5,800	U	62,000	U	410,000	U	320,000	U	–	–
M,P-XYLENE (TO-15 LIST)		92,000	U	160,000	U	U	120,000	120,000	U	100,000	U	170,000	U	70,000	U	2,400	U	2,200	U	24,000	U	160,000	U	130,000	U	–	–
M,PXYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	230,000	U
M.P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16,000	U	4,000		–	–
METHYLCYCLOPENTANE	NA	630,000		1,300,000			1,300,000	1,200,000		580,000		940,000		220,000	U	23,000		18,000		96,000		1,500,000		840,000		–	–
METHYL TERT BUTYL ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	780,000	U
METHYLCYCLOHEXANE	30,100	340,000	U	580,000	U	440,000	U	450,000	U	380,000	U	620,000	U	260,000	U	14,000		12,000		90,000	U	590,000	U	470,000	U	380,000	
NONANE	NA	450,000	U	760,000	U	U	580,000	590,000	U	500,000	U	820,000	U	340,000	U	12,000	U	11,000	U	120,000	U	770,000	U	610,000	U	–	–
OCTANE	NA	400,000	U	680,000	U	U	510,000	520,000	U	440,000	U	720,000	U	300,000	U	10,000	U	9,700	U	100,000	U	680,000	U	540,000	U	–	–
O-XYLENE (TO-15 LIST)		92,000	U	160,000	U	U	120,000	120,000	U	100,000	U	170,000	U	70,000	U	2,400	U	2,200	U	24,000	U	160,000	U	130,000	U	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	230,000	U
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16,000	U	2,000	U	–	–
PENTANE		2,100,000		5,700,000		670,000	4,500,000	4,100,000		1,800,000		3,300,000		680,000		32,000		26,000		640,000		8,100,000		3,900,000		–	–
PROPYLBENZENE	1,400	420,000	U	710,000	U	450,000	540,000	550,000	U	470,000	U	760,000	U	320,000	U	11,000	U	10,000	U	110,000	U	720,000	U	570,000	U	260,000	U
STYRENE	2,600	91,000	U	150,000	U	98,000	120,000	120,000	U	100,000	U	160,000	U	69,000	U	2,400	U	2,200	U	24,000	U	160,000	U	120,000	U	–	–
TOLUENE (TO-15 LIST)		80,000	U	140,000	U	86,000	100,000	100,000	U	90,000	U	160,000	U	61,000	U	2,100	U	2,000	U	21,000	U	140,000	U	110,000	U	–	–
TOLUENE (SUB SLAB LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	200,000	U
TOLUENE (RERUN)		–	–			–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	14,000	U	1,800	U	–	–
TRANS-2-HEXENE	NA	730,000	U	1,200,000	U	U	950,000	960,000	U	820,000	U	1,300,000	U	560,000	U	19,000	U	18,000	U	190,000	U	1,300,000	U	1,000,000	U	–	–
TRANS-2-PENTENE	NA	240,000	U	410,000	U	U	320,000	320,000	U	270,000	U	440,000	U	180,000	U	6,400	U	6,000	U	64,000	U	420,000	U	330,000	U	–	–
UNDECANE	NA	540,000	U	920,000	U	U	700,000	720,000	U	610,000	U	990,000	U	410,000	U	14,000	U	13,000	U	140,000	U	940,000	U	740,000	UJ	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-g
Hartford Community Center
Sub Slab Port CC7 (Cafeteria)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005				1/25/2005		1/31/2005		2/7/2005		2/18/2005				2/25/2005		3/18/2005		3/31/2005		4/6/2005	
Sample ID		122104-CC-7		011205-HCC-VMP-CC7		011805-HCC-CC7		011805-HCC-CC7-Dup		012505 HCC-CC7		013105 HCC VMP CC7		020705-HCCPS-CC7		021805 HCC SSCC7		021805 HCC SSCC7 Dup		022505 HCC-CC7		031805 HCC CC7		033105-HCC-VMPCC7		040605 HCC CC7	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	8,100,000		7,700,000			5,500,000	5,400,000		5,100,000		5,800,000		2,800,000		120,000		100,000		1,600,000		9,600,000		11,000,000		–	–
BUTANE	1,150	5,600,000		10,000,000			6,800,000	6,700,000		3,300,000		5,400,000		1,400,000		45,000		41,000		1,200,000		16,000,000		16,000,000		23,000,000	
TRANS-2-BUTENE	NA	3,200		9,000			4,900	5,000		2,000		2,900		1,400		550		520		1,000		26,000		21,000		–	–
CIS-2-BUTENE	NA	1,800	U	3,300			1,800	1,900		990	U	1,400	U	680	U	360		330		440		7,900		8,000		–	–
1-BUTENE	NA	1,800	U	2,800			3,900	3,800		2,400		4,500		1,400		420		370		1,400		4,900		14,000		–	–
ACETYLENE	NA	2,100	U	2,200	U	U	2,000	2,100	U	1,200	U	1,600	U	790	U	30	U	28	U	480	U	4,700	U	3,500	U	–	–
ETHENE	NA	2,300	U	2,400	U	U	2,200	2,200	U	1,200	U	1,800	U	850	U	660		630		560		5,000	U	3,800	U	–	–
PROPANE	NA	78,000		79,000			50,000	49,000		35,000		48,000		18,000		740		690		10,000		110,000		100,000		–	–
ETHANE	NA	74,000		92,000			58,000	57,000		49,000		55,000		28,000		4,300		4,000		16,000		86,000		90,000		–	–
PROPYLENE	NA	3,400	U			U	3,300	3,400	U	1,800	U	2,700	U	1,300	U	330		320		770	U	7,600	U	5,700	U	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	14		–	–	13		13		13		13		8.6		3.4		3.3		4.5		8.1		9.9		–	–
METHANE	NA	30		–	–	26		26		24		27		15		4.3		4.2		13		41		42		48	
OXYGEN	NA	0.92		–	–	0.93		0.89		1.1		2.7		1.5		1.8		2.7		1.4		1		1.1		–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-g
Hartford Community Center
Sub Slab Port CC7 (Cafeteria)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005				5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC CC7		042005 HCC CC7		042805 HCC CC7		050405 HCC CC7		051205 HCC CC7		051205 HCC CC7 D		051905 HCC CC7		052505 HCC CC7		060205 HCC CC7	
TO-15 Original List		Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	300,000	U	220,000	U	100		1,100	U	100		11,000	U	14		11		17	
1,3,5-TRIMETHYLBENZENE	60	300,000	U	220,000	U	110	U	1,100	U	91		11,000	U	10	U	8.0	U	6.6	
1,3-BUTADIENE	20	130,000	U	99,000	U	52	U	490	U	37	U	5,000	U	4.3	U	3.6	U	2.5	U
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	190,000	U	170,000		3,100		840		580		28,000		63		46		43	
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BEZENE (SUB SLAB LIST)	10,000	260,000	U	190,000	U	100	U	960	U	73	U	9,700	U	8.4	U	7.1	U	4.9	U
ETHYL BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	790,000		590,000		410		2,500		400		7,900	U	29		30		18	
ISOPENTANE	1,150	43,000,000		30,000,000		17,000		160,000		16,000		1,800,000		1,100		1,700		860	
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,PXYLENE (SUB SLAB LIST)	4,300	260,000	U	190,000	U	100	U	960	U	73	U	9,700	U	8.6		7.1	U	10	
M,P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	25,000	870,000	U	650,000	U	340	U	3,200	U	240	U	32,000	U	28	U	24	U	16	U
METHYLCYCLOHEXANE	30,100	600,000		520,000		2,700		3,400		940		98,000		62		50		38	
NONANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	260,000	U	190,000	U	100	U	960	U	73	U	9,700	U	8.4	U	7.1	U	4.9	U
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	300,000	U	220,000	U	110	U	1,100	U	83	U	11,000	U	10	U	8.0	U	6.9	
STYRENE	2,600	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)		230,000	U	170,000	U	88	U	830	U	63	U	8,400	U	7.3	U	6.1	U	4.2	U
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-g
Hartford Community Center
Sub Slab Port CC7 (Cafeteria)
Analytical Results (Ug/m3)
Hartford, IL

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005				5/19/2005		5/25/2005		6/2/2005	
Sample ID		041105 HCC CC7		042005 HCC CC7		042805 HCC CC7		050405 HCC CC7		051205 HCC CC7		051205 HCC CC7 D		051905 HCC CC7		052505 HCC CC7		060205 HCC CC7	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,400	31,000,000		26,000,000		3,000		57,000		3,700		640,000		300		400		240	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	–	–	0.59		0.33		8.6		0.20		0.16		0.14	
METHANE	NA	57		55		0.041		0.53		0.0026		1.6		0.0015		0.0012		0.00065	
OXYGEN	NA	–	–	–	–	–	–	12		20		2.3		19		21		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-h
Hartford Community Center
Sub Slab Port CC7D (Southwest Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005		4/11/2005	
Sample ID		122104-CC-7D		011205-HCC-VMP-CC7D		011805-HCC-CC7D		012505 HCC-CC7D		013105 HCC VMP CC7D		020705-HCCPS-CC7D		021805 HCC SSCC7D		022505 HCC-CC7D		031805 HCC CC7D		033105-HCC-VMPCC7D		040605 HCC CC7D		041105 HCC CC7D	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	380,000	U	450,000	U	450,000	U	460,000	U	590,000	U	260,000	U	24,000	U	30,000	U	110,000	U	160,000	U	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	95,000	U	110,000	U	110,000	U	110,000	U	150,000	U	65,000	U	5,900	U	7,600	U	28,000	U	39,000	U	110,000	U	76,000	U
1,3,5-TRIMETHYLBENZENE	60	95,000	U	110,000	U	110,000	U	110,000	U	150,000	U	65,000	U	5,900	U	7,600	U	28,000	U	39,000	U	110,000	U	76,000	U
1,3-BUTADIENE	20	43,000	U	51,000	U	51,000	U	52,000	U	67,000	U	29,000	U	2,700	U	3,400	U	13,000	U	18,000	U	51,000	U	34,000	U
1,3-DIETHYLBENZENE	NA	420,000	U	500,000	U	500,000	U	510,000	U	660,000	U	290,000	U	26,000	U	34,000	U	120,000	U	170,000	U	–	–	–	–
1,4-DIETHYLBENZENE	NA	420,000	U	500,000	U	500,000	U	510,000	U	660,000	U	290,000	U	26,000	U	34,000	U	120,000	U	170,000	U	–	–	–	–
1-DECENE	NA	1,100,000	U	1,300,000	U	1,300,000	U	1,300,000	U	1,700,000	U	760,000	U	69,000	U	89,000	U	330,000	U	460,000	U	–	–	–	–
1-HEPTENE	NA	310,000	U	370,000	U	370,000	U	370,000	U	480,000	U	210,000	U	19,000	U	25,000	U	92,000	U	130,000	U	–	–	–	–
1-HEXENE	NA	270,000	U	320,000	U	320,000	U	320,000	U	420,000	U	180,000	U	17,000	U	21,000	U	78,000	U	110,000	U	–	–	–	–
1-NONENE	NA	400,000	U	470,000	U	470,000	U	480,000	U	620,000	U	270,000	U	25,000	U	32,000	U	120,000	U	160,000	U	–	–	–	–
1-OCTENE	NA	360,000	U	420,000	U	420,000	U	430,000	U	560,000	U	240,000	U	22,000	U	28,000	U	100,000	U	140,000	U	–	–	–	–
1-PENTENE	NA	220,000	U	260,000	U	260,000	U	270,000	U	350,000	U	150,000	U	14,000	U	18,000	U	65,000	U	91,000	U	–	–	–	–
1-UNDECENE	NA	1,200,000	U	1,400,000	U	1,400,000	UJ	1,500,000	U	1,900,000	UJ	830,000	UJ	76,000	U	98,000	U	360,000	U	500,000	U	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	1,400,000		1,800,000		2,400,000		2,200,000		2,600,000		1,700,000		760,000		790,000		870,000		760,000		–	–	–	–
2,2-DIMETHYLBUTANE	NA	270,000	U	320,000	U	420,000		370,000		430,000		260,000		120,000		110,000		160,000		190,000		–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	360,000	U	430,000	U	420,000	J	440,000	U	560,000	U	260,000		140,000		170,000		160,000		150,000	U	–	–	–	–
2,3-DIMETHYLBUTANE	NA	990,000		1,200,000		1,800,000		1,600,000		1,800,000		1,100,000		360,000		350,000		540,000		690,000		–	–	–	–
2,3-DIMETHYLPENTANE	NA	1,100,000		1,500,000		2,100,000		1,900,000		2,300,000		1,400,000		570,000		580,000		640,000		570,000		–	–	–	–
2,4-DIMETHYLPENTANE	NA	710,000		930,000		1,400,000		1,200,000		1,400,000		880,000		360,000		360,000		430,000		410,000		–	–	–	–
2-ETHYLTOLUENE	NA	380,000	U	450,000	U	450,000	U	460,000	U	590,000	U	260,000	U	24,000	U	30,000	U	110,000	U	160,000	U	–	–	–	–
2-METHYLHEPTANE	NA	360,000	U	430,000	U	430,000	U	440,000	U	560,000	U	250,000	U	23,000	U	29,000	U	110,000	U	150,000	U	–	–	–	–
2-METHYLHEXANE	NA	320,000	U	380,000	U	380,000	U	380,000	U	500,000	U	220,000	U	20,000	U	25,000	U	93,000	U	130,000	U	–	–	–	–
2-METHYLPENTANE	NA	890,000		730,000		1,200,000		990,000		1,500,000		730,000		87,000		93,000		650,000		770,000		–	–	–	–
3-ETHYLTOLUENE	NA	380,000	U	450,000	U	450,000	U	460,000	U	590,000	U	260,000	U	24,000	U	30,000	U	110,000	U	160,000	U	–	–	–	–
3-METHYLHEPTANE	NA	360,000	U	430,000	U	430,000	U	430,000	U	560,000	U	250,000	U	22,000	U	29,000	U	110,000	U	150,000	U	–	–	–	–
3-METHYLHEXANE	NA	320,000	U	380,000	U	380,000	U	380,000	U	500,000	U	220,000	U	20,000	U	25,000	U	93,000	U	130,000	U	–	–	–	–
3-METHYLPENTANE	NA	1,800,000		2,000,000		3,200,000		2,700,000		3,200,000		1,900,000		360,000		380,000		830,000		1,000,000		–	–	–	–
4-ETHYLTOLUENE	NA	380,000	U	450,000	U	450,000	U	460,000	U	590,000	U	260,000	U	24,000	U	30,000	U	110,000	U	160,000	U	–	–	–	–
ALPHA-PINENE	NA	1,100,000	U	1,300,000	U	1,300,000	U	1,300,000	U	1,700,000	U	740,000	U	67,000	U	87,000	U	320,000	U	440,000	U	–	–	–	–
BENZENE (TO-15 LIST)		62,000	U	99,000		73,000	U	74,000	U	97,000	U	42,000	U	30,000		34,000		34,000		28,000		–	–	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	73,000	U	50,000	U
BENZENE (RERUN)		–	–	–	–	–	–	–	–	39,000		36,000		–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	1,100,000	U	1,300,000	U	1,300,000	U	1,300,000	U	1,700,000	U	740,000	U	67,000	U	87,000	U	320,000	U	440,000	U	–	–	–	–
CIS-2-HEXENE	NA	670,000	U	790,000	U	790,000	U	800,000	U	1,000,000	U	450,000	U	42,000	U	53,000	U	200,000	U	270,000	U	–	–	–	–
CIS-2-PENTENE	NA	220,000	U	260,000	U	260,000	U	270,000	U	350,000	U	150,000	U	14,000	U	18,000	U	65,000	U	91,000	U	–	–	–	–
CUMENE	NA	380,000	U	450,000	U	450,000	U	460,000	U	590,000	U	260,000	U	24,000	U	30,000	U	110,000	U	160,000	U	–	–	–	–
CYCLOHEXANE	NA	270,000	U	320,000	U	320,000	U	320,000	U	420,000	U	180,000	U	17,000	U	21,000	U	78,000	U	110,000	U	–	–	–	–
CYCLOPENTANE	NA	220,000	U	260,000	U	260,000	U	270,000	U	350,000	U	150,000	U	15,000		18,000	U	65,000	U	91,000	U	–	–	–	–
CYCLOPENTENE	NA	220,000	U	260,000	U	260,000	U	260,000	U	340,000	U	150,000	U	13,000	U	17,000	U	64,000	U	88,000	U	–	–	–	–
DECANE	NA	450,000	U	530,000	U	530,000	U	540,000	U	700,000	U	310,000	U	28,000	U	36,000	U	130,000	U	180,000	U	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		84,000	U	99,000	U	99,000	U	100,000	U	130,000	U	57,000	U	5,200	U	6,800	U	25,000	U	34,000	U	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	99,000	U	68,000	U
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	420	U	4,100	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	320,000	U	380,000	U	380,000	U	380,000	U	500,000	U	220,000	U	20,000	U	25,000	U	93,000	U	130,000	U	–	–	–	–
HEXANE	2,000	270,000	U	320,000	U	320,000	U	330,000	U	430,000	U	190,000	U	17,000	U	22,000	U	80,000	U	110,000	U	110,000		100,000	
ISOPENTANE	4,480	14,000,000		12,000,000		20,000,000		19,000,000		22,000,000		14,000,000		1,500,000		1,600,000		5,300,000		6,900,000		12,000,000		14,000,000	
ISOPRENE	NA	220,000	U	260,000	U	260,000	U	260,000	U	340,000	U	150,000	U	13,000	U	17,000	U	64,000	U	88,000	U	–	–	–	–
M,P-XYLENE (TO-15 LIST)		84,000	U	99,000	U	99,000	U	100,000	U	130,000	U	57,000	U	5,200	U	6,800	U	25,000	U	34,000	U	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	99,000	U	68,000	U
M, P XYLENE (RERUN)		–	–	–	–	–	–	–	–	420	U	4,100	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	310,000		320,000	U	320,000	U	320,000	U	420,000	U	190,000		35,000		35,000		91,000		160,000		–	–	–	–
METHYL TERT BUTYL ETHER	26,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	330,000	U	220,000	U
METHYLCYCLOHEXANE	30,100	310,000	U	370,000	U	370,000	U	370,000	U	480,000	U	210,000	U	19,000	U	25,000	U	92,000	U	130,000	U	92,000	U	78,000	
NONANE	NA	410,000	U	480,000	U	480,000	U	490,000	U	630,000	U	280,000	U	25,000	U	33,000	U	120,000	U	170,000	U	–	–	–	–
OCTANE	NA	360,000	U	430,000	U	430,000	U	440,000	U	560,000	U	250,000	U	23,000	U	29,000	U	110,000	U	150,000	U	–	–	–	–
O-XYLENE (TO-15 LIST)		84,000	U	99,000	U	99,000	U	100,000	U	130,000	U	57,000	U	5,200	U	6,800	U	25,000	U	34,000	U	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	99,000	U	68,000	U
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	420	U	4,100	U	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		1,000,000		870,000		1,000,000		890,000		1,500,000		620,000		29,000		29,000		800,000		890,000		–	–	–	–
PROPYLBENZENE	1,400	380,000	U	450,000	U	450,000	U	460,000	U	590,000	U	260,000	U	24,000	U	30,000	U	110,000	U	160,000	U	110,000	U	76,000	U
STYRENE	2,800	83,000	U	98,000	U	98,000	U	99,000	U	130,000	U	56,000	U	5,200	U	6,600	U	24,000	U	34,000	U	–	–	–	–
TOLUENE (TO-15 LIST)		73,000	U	86,000	U	86,000	U	88,000	U	110,000	U	50,000	U	4,600	U	5,800	U	21,000	U	30,000	U	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	86,000	U	58,000	U
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	360	U	3,600	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	670,000	U	790,000	U	790,000	U	800,000	U	1,000,000	U	450,000	U	42,000	U	54,000	U	200,000	U	270,000	U	–	–	–	–
TRANS-2-PENTENE	NA	220,000	U	260,000	U	260,000	U	270,000	U	350,000	U	150,000	U	14,000	U	18,000	U	65,000	U	91,000	U	–	–	–	–
UNDECANE	NA	500,000	U	580,000	U	580,000	U	600,000	U	770,000	U	340,000	U	31,000	U	40,000	U	140,000	U	200,000	U	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-h
Hartford Community Center
Sub Slab Port CC7D (Southwest Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/10/2005		2/25/2005		3/16/2005		3/31/2005		4/6/2005		4/11/2005	
Sample ID		122104-CC-7D		011205-HCC-VMP-CC7D		011805-HCC-CC7D		012505 HCC-CC7D		013105 HCC VMP CC7D		020705-HCCPS-CC7D		021805 HCC SSCC7D		022505 HCC-CC7D		031805 HCC CC7D		033105-HCC-VMPCC7D		040605 HCC CC7D		041105 HCC CC7D	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	7,100,000		5,200,000		5,800,000		6,100,000		5,300,000		4,100,000		380,000		420,000		2,000,000		3,500,000		–	–	–	–
BUTANE	1,400	2,800,000		1,400,000		2,800,000		2,500,000		2,500,000		1,700,000		59,000		56,000		1,900,000		2,500,000		4,300,000		4,900,000	
TRANS-2-BUTENE	NA	1,400	U	940	U	1,400	U	1,100	U	1,300	U	870	U	160		110		520	U	730	U	–	–	–	–
1-BUTENE	NA	1,400	U	940	U	1,600		1,100	U	1,900		1,200		110	U	93	U	1,100		1,900		–	–	–	–
CIS-2-BUTENE	NA	1,400	U	940	U	1,400	U	1,100	U	1,300	U	870	U	110	U	93	U	520	U	730	U	–	–	–	–
ACETYLENE	NA	1,600	U	1,100	U	1,700	U	1,200	U	1,600	U	1,000	U	130	U	110	U	610	U	850	U	–	–	–	–
ETHENE	NA	1,800	U	1,200	U	1,800	U	1,300	U	1,700	U	1,100	U	230		130		650	U	910	U	–	–	–	–
PROPANE	NA	67,000		42,000		53,000		50,000		48,000		32,000		2,700		2,300		19,000		32,000		–	–	–	–
ETHANE	NA	77,000		66,000		71,000		69,000		63,000		50,000		19,000		16,000		36,000		46,000		–	–	–	–
PROPYLENE	NA	2,700	U	1,800	U	2,700	U	2,000	U	2,500	U	1,600	U	210	U	170	U	980	U	1,400	U	–	–	–	–
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	17		16		17		17		17		17		16		15		16		14		–	–	–	–
METHANE	NA	32		27		29		28		26		21		9.4		8.6		17		22		29		32	
OXYGEN	NA	1.9		0.88		1.0		1.5		1.3		1.5		1.3		3.5		1.1		3.0			–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-h
Hartford Community Center
Sub Slab Port CC7D (Southwest Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	4/20/2005		4/28/2005		5/4/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		042005 HCC CC7D		042805 HCC CC7D		050405 HCC CC7D		051905 HCC CC7D		052505 HCC CC7D		060205 HCC CC7D	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	98,000	U	29,000	U	21	U	5,800	U	1,800	U	1,000	
1,3,5-TRIMETHYLBENZENE	60	98,000	U	29,000	U	21	U	5,800	U	1,800	U	250	
1,3-BUTADIENE	20	44,000	U	13,000	U	10	U	2,600	U	820	U	86	U
1,3-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	63,000	U	36,000		22		9,800		4,100		1,600	
BENZENE (RERUN)		40,000		35,000		–	–	–	–	–	–	–	–
BETA-PINENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	86,000	U	26,000	U	19	U	5,200	U	1,600	U	170	U
ETHYLBENZENE (RERUN)		41,000	U	420		–	–	–	–	–	–	–	–
HEPTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,200	81,000		21,000	U	15	U	4,200	U	1,300	U	200	
ISOPENTANE	1,150	12,000,000		6,000,000		3,600		1,200,000		560,000		41,000	
ISOPRENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	86,000	U	26,000	U	19	U	5,200	U	1,600	U	180	
M, P XYLENE (RERUN)		41,000	U	930		–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	26,000	290,000	U	86,000	U	62	U	17,000	U	5,300	U	560	U
METHYLCYCLOHEXANE	30,160	80,000	U	25,000	U	63		69,000		22,000		2,500	
NONANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	86,000	U	26,000	U	19	U	5,200	U	1,600	U	170	U
O-XYLENE (RERUN)		41,000	U	210	U	–	–	–	–	–	–	–	–
PENTANE		–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	98,000	U	29,000	U	21	U	5,800	U	1,800	U	190	U
STYRENE	2,000	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	2,000	75,000	U	22,000	U	16	U	4,500	U	1,400	U	150	U
TOLUENE (RERUN)		35,000	U	180	U	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-h
Hartford Community Center
Sub Slab Port CC7D (Southwest Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	4/20/2005		4/28/2006		5/4/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		042005 HCC CC7D		042805 HCC CC7D		050405 HCC CC7D		051905 HCC CC7D		052505 HCC CC7D		060205 HCC CC7D	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,150	4,200,000		400,000		1,000		150,000		24,000		3,400	
TRANS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	–	–	–	–	12		6.4		5.9		7.0	
METHANE	NA	35		18		11		1.3		0.29		0.081	
OXYGEN	NA	–	–	–	–	1.9		3.4		3.8		3.2	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-i
Hartford Community Center
Sub Slab Port CC8 (Southeast Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/5/2005		2/7/2005		2/8/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005		3/18/2005	
Sample ID	Values for Sub Slab Samples	122104-CC-8		011205-HCC-VMP-CC8		011805-HCC-CC8		012505 HCC-CC8		013105 HCC VMP CC8		020505 HCC PS CC8		020705-HCCPS-CC8		020805-HCCPS-CC8		020805-HCCPS-CC8-Dup		020905-HCCPS-CC8		021005-HCCPS-CC8		021805 HCC SSCC8		022505 HCC-CC8		031805 HCC CC8	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	290,000	U	320,000	U	460,000	U	390,000	U	940,000	U	100,000	U	230,000	U	11,000	U	9,200	U	6,700	U	510	U	19,000	U	88,000	U	470,000	U
1,2,4-TRIMETHYLBENZENE	60	73,000	U	79,000	U	110,000	U	98,000	U	230,000	U	26,000	U	58,000	U	2,800	U	2,300	U	1,700	U	130	U	4,700	U	22,000	U	120,000	U
1,3,5-TRIMETHYLBENZENE	60	73,000	U	79,000	U	110,000	U	98,000	U	230,000	U	26,000	U	58,000	U	2,800	U	2,300	U	1,700	U	130	U	4,700	U	22,000	U	120,000	U
1,3-BUTADIENE	20	33,000	U	36,000	U	52,000	U	44,000	U	100,000	U	12,000	U	26,000	U	1,300	U	1,000	U	750	U	300		2,100	U	9,900	U	53,000	U
1,3-DIETHYLBENZENE	NA	330,000	U	350,000	U	510,000	U	440,000	U	1,000,000	U	120,000	U	260,000	U	13,000	U	10,000	U	7,400	U	570	U	21,000	U	98,000	U	520,000	U
1,4-DIETHYLBENZENE	NA	330,000	U	350,000	U	510,000	U	440,000	U	1,000,000	U	120,000	U	260,000	U	13,000	U	10,000	U	7,500	U	570	U	21,000	U	98,000	U	520,000	U
1-DECENE	NA	850,000	U	930,000	U	1,300,000	U	1,100,000	U	2,700,000	U	300,000	U	680,000	U	33,000	U	27,000	U	20,000	U	1,500	U	54,000	U	260,000	U	1,400,000	U
1-HEPTENE	NA	240,000	U	260,000	U	370,000	U	320,000	U	760,000	U	84,000	U	190,000	U	9,300	U	7,500	U	5,500	U	420	U	15,000	U	72,000	U	380,000	U
1-HEXENE	NA	200,000	U	220,000	U	320,000	U	270,000	U	660,000	U	72,000	U	160,000	U	8,000	U	6,400	U	4,700	U	360	U	13,000	U	62,000	U	330,000	U
1-NONENE	NA	310,000	U	330,000	U	480,000	U	410,000	U	980,000	U	110,000	U	240,000	U	12,000	U	9,600	U	7,000	U	530	U	20,000	U	92,000	U	490,000	U
1-OCTENE	NA	270,000	U	300,000	U	430,000	U	360,000	U	870,000	U	96,000	U	220,000	U	11,000	U	8,600	U	6,200	U	480	U	17,000	U	82,000	U	440,000	U
1-PENTENE	NA	170,000	U	180,000	U	270,000	U	230,000	U	550,000	U	60,000	U	140,000	U	6,600	U	5,300	U	3,900	U	300	U	11,000	U	51,000	U	270,000	U
1-UNDECENE	NA	940,000	U	1,000,000	U	1,500,000	UJ	1,200,000	U	3,000,000	U	330,000	U	750,000	UJ	36,000	UJ	29,000	UJ	21,000	UJ	1,600	U	60,000	U	280,000	U	1,500,000	U
2,2,4-TRIMETHYLPENTANE	NA	1,400,000		1,800,000		1,800,000		1,800,000		1,900,000		610,000		640,000		140,000		130,000		56,000		4,200		460,000		570,000		960,000	
2,2-DIMETHYLBUTANE	NA	250,000		350,000		370,000		320,000		670,000	U	82,000		170,000	U	12,000		13,000		6,800		470		75,000		110,000		340,000	U
2,3,4-TRIMETHYLPENTANE	NA	310,000		300,000		440,000	U	370,000	U	890,000	U	150,000		220,000	U	43,000		41,000		14,000		1,200		78,000		95,000		440,000	U
2,3-DIMETHYLBUTANE	NA	1,000,000		1,400,000		1,800,000		1,300,000		1,800,000		350,000		490,000		48,000		51,000		26,000		2,000		220,000		370,000		1,200,000	
2,3-DIMETHYLPENTANE	NA	1,200,000		1,600,000		1,700,000		1,500,000		1,800,000		550,000		580,000		100,000		100,000		45,000		3,400		320,000		440,000		920,000	
2,4-DIMETHYLPENTANE	NA	740,000		1,100,000		1,000,000		970,000		1,200,000		280,000		350,000		50,000		50,000		22,000		1,700		210,000		300,000		710,000	
2-ETHYLTOLUENE	NA	290,000	U	320,000	U	460,000	U	390,000	U	940,000	U	100,000	U	230,000	U	11,000	U	9,200	U	6,700	U	510	U	19,000	U	88,000	U	470,000	U
2-METHYLHEPTANE	NA	280,000	U	300,000	U	440,000	U	370,000	U	890,000	U	98,000	U	220,000	U	11,000	U	8,700	U	6,400	U	480	U	18,000	U	84,000	U	440,000	U
2-METHYLHEXANE	NA	240,000	U	260,000	U	380,000	U	320,000	U	780,000	U	86,000	U	200,000	U	9,500	U	7,600	U	5,600	U	420	U	16,000	U	73,000	U	390,000	U
2-METHYLPENTANE	NA	1,100,000		1,700,000		2,700,000		1,700,000		3,700,000		560,000		740,000		38,000		40,000		20,000		3,000		76,000		560,000		3,500,000	
3-ETHYLTOLUENE	NA	290,000	U	320,000	U	460,000	U	390,000	U	940,000	U	100,000	U	230,000	U	11,000	U	9,200	U	6,700	U	510	U	19,000	U	88,000	U	470,000	U
3-METHYLHEPTANE	NA	280,000	U	300,000	U	430,000	U	370,000	U	890,000	U	98,000	U	220,000	U	11,000	U	8,700	U	6,300	U	480	U	18,000	U	84,000	U	440,000	U
3-METHYLHEXANE	NA	240,000	U	260,000	U	380,000	U	320,000	U	780,000	U	99,000		200,000	U	10,000		10,000		5,600	U	640		16,000		73,000	U	380,000	J
3-METHYLPENTANE	NA	1,700,000		2,300,000		2,900,000		2,200,000		3,400,000		630,000		860,000		65,000		68,000		33,000		3,900		190,000		540,000		2,400,000	
4-ETHYLTOLUENE	NA	290,000	U	320,000	U	460,000	U	390,000	U	940,000	U	100,000	U	230,000	U	11,000	U	9,200	U	6,700	U	510	U	19,000	U	88,000	U	470,000	U
ALPHA-PINENE	NA	830,000	U	900,000	U	1,300,000	U	1,100,000	U	2,600,000	U	290,000	U	660,000	U	32,000	U	26,000	U	19,000	U	1,400	U	53,000	U	250,000	U	1,300,000	U
BENZENE (TO-15 LIST)		270,000		300,000		230,000		300,000		340,000		280,000		160,000		150,000		140,000		65,000		14,000		46,000		63,000		76,000	U
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	130,000	U
BETA-PINENE	NA	830,000	U	900,000	U	1,300,000	U	1,100,000	U	2,600,000	U	290,000	U	660,000	U	32,000	U	26,000	U	19,000	U	1,400	U	53,000	U	250,000	U	1,300,000	U
CIS-2-HEXENE	NA	510,000	U	550,000	U	800,000	U	680,000	U	1,600,000	U	180,000	U	410,000	U	20,000	U	16,000	U	12,000	U	880	U	33,000	U	150,000	U	820,000	U
CIS-2-PENTENE	NA	170,000	U	180,000	U	270,000	U	230,000	U	550,000	U	60,000	U	140,000	U	6,600	U	5,300	U	3,900	U	300	U	11,000	U	51,000	U	270,000	U
CUMENE	NA	290,000	U	320,000	U	460,000	U	390,000	U	940,000	U	100,000	U	230,000	U	11,000	U	9,200	U	6,700	U	510	U	19,000	U	88,000	U	470,000	U
CYCLOHEXANE	NA	200,000	U	220,000	U	320,000	U	270,000	U	660,000	U	72,000	U	160,000	U	10,000		9,900		4,700	U	570		13,000	U	62,000	U	330,000	U
CYCLOPENTANE	NA	170,000	U	270,000		340,000		230,000	U	550,000	U	78,000		140,000	U	8,100		8,600		4,400		470		12,000		51,000	U	310,000	
CYCLOPENTENE	NA	170,000	U	180,000	U	260,000	U	220,000	U	530,000	U	58,000	U	130,000	U	6,500	U	5,200	U	3,800	U	290	U	10,000	U	50,000	U	260,000	U
DECANE	NA	350,000	U	380,000	U	540,000	U	460,000	U	1,100,000	U	120,000	U	280,000	U	14,000	U	11,000	U	7,900	U	600	U	22,000	U	100,000	U	550,000	U
ETHYL BENZENE (TO-15 LIST)		65,000	U	70,000	U	100,000	U	86,000	U	210,000	U	23,000	U	52,000	U	3,100		2,700		1,500	U	140		4,100	U	19,000	U	100,000	U
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	21,000	U
HEPTANE	NA	240,000	U	260,000	U	380,000	U	320,000	U	780,000	U	86,000	U	200,000	U	9,500	U	7,600	U	5,600	U	420	U	16,000	U	73,000	U	390,000	U
HEXANE	2,000	210,000	U	230,000	U	330,000	U	280,000	U	670,000	U	74,000	U	170,000	U	8,200	U	6,600	U	4,800	U	360	U	13,000	U	63,000	U	330,000	J
ISOPENTANE	1,150	#########		#########		#########		#########		#########		4,200,000		7,900,000		330,000		340,000		180,000		22,000		760,000		3,600,000		#########	
ISOPRENE	NA	170,000	U	180,000	U	260,000	U	220,000	U	530,000	U	58,000	U	130,000	U	6,500	U	5,200	U	3,800	U	290	U	10,000	U	50,000	U	260,000	U
M,P-XYLENE (TO-15 LIST)		65,000	U	70,000	U	100,000	U	86,000	U	210,000	U	23,000	U	52,000	U	6,700		6,000		1,500	U	240		4,100	U	19,000	U	100,000	U
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	21,000	U
METHYLCYCLOPENTANE	NA	340,000		710,000		840,000		500,000		1,000,000		200,000		230,000		23,000		21,000		11,000		1,400		36,000		120,000		870,000	
METHYL TERT BUTYL ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	240,000	U	260,000	U	370,000	U	320,000	U	760,000	U	84,000	U	190,000	U	13,000		13,000		5,500	U	700		15,000	U	72,000	U	380,000	U
NONANE	NA	310,000	U	340,000	U	490,000	U	420,000	U	1,000,000	U	110,000	U	250,000	U	12,000	U	9,800	U	7,100	U	540	U	20,000	U	94,000	U	500,000	U
OCTANE	NA	280,000	U	300,000	U	440,000	U	370,000	U	890,000	U	98,000	U	220,000	U	11,000	U	8,700	U	6,400	U	480	U	18,000	U	84,000	U	440,000	U
O-XYLENE (TO-15 LIST)		65,000	U	70,000	U	100,000	U	86,000	U	210,000	U	23,000	U	52,000	U	2,500	U	2,000	U	1,500	U	110	U	4,100	U	19,000	U	100,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	20,000	U
PENTANE		1,400,000		2,800,000		3,900,000		2,400,000		5,400,000		690,000		1,000,000		33,000		35,000		19,000		3,300		58,000		780,000		5,100,000	
PROPYLBENZENE	1,400	290,000	U	320,000	U	460,000	U	390,000	U	940,000	U	100,000	U	230,000	U	11,000	U	9,200	U	6,700	U	510	U	19,000	U	88,000	U	470,000	U
STYRENE	2,800	63,000	U	69,000	U	99,000	U	84,000	U	200,000	U	22,000	U	51,000	U	2,500	U	2,000	U	1,400	U	110	U	4,000	U	19,000	U	100,000	U
TOLUENE (TO-15 LIST)		56,000	U	61,000	U	88,000	U	75,000	U	180,000	U	20,000	U	45,000	U	2,200	U	1,800	U	1,300	U	98	U	3,600	U	17,000	U	90,000	U
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	18,000	U
TRANS-2-HEXENE	NA	510,000	U	580,000	U	800,000	U	680,000	U	1,600,000	U	180,000	U	410,000	U	20,000	U	16,000	U	12,000	U	890	U	33,000	U	150,000	U	820,000	U
TRANS-2-PENTENE	NA	170,000	U	180,000	U	270,000	U	230,000	U	550,000	U	60,000	U	140,000	U	6,600	U	5,300	U	3,900	U	300	U	11,000	U	51,000	U	270,000	U
UNDECANE	NA	380,000	U	410,000	U	600,000	U	510,000	U	1,200,000	U	130,000	U	300,000	U	15,000	U	12,000	U	8,700	U	600	U	24,000	U	110,000	U	610,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-i
Hartford Community Center
Sub Slab Port CC8 (Southeast Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/5/2005		2/7/2005		2/8/2005		2/8/2005		2/9/2005		2/10/2005		2/18/2005		2/25/2005		3/18/2005	
Sample ID	Values for Sub Slab Samples	122104-CC-8		011205-HCC-VMP-CC8		011805-HCC-CC8		012505 HCC-CC8		013105 HCC VMP CC8		020505 HCC PS CC8		020705-HCCPS-CC8		020805-HCCPS-CC8		020805-HCCPS-CC8-Dup		020905-HCCPS-CC8		021005-HCCPS-CC8		021805 HCC SSCC8		022505 HCC-CC8		031805 HCC CC8	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	6,000,000		5,600,000		4,400,000		4,400,000		6,200,000		990,000		1,900,000		78,000		80,000		52,000		840		170,000		1,300,000		8,600,000	
BUTANE	2,450	4,800,000		6,800,000		7,200,000		4,900,000		9,300,000		1,100,000		1,900,000		61,000		62,000		41,000		1,100		86,000		1,600,000		###########	
TRANS-2-BUTENE	NA	5,000		9,400		11,000		5,800		11,000		4,600		3,900		2,700		2,800		2,800		370		2,000		3,100		35,000	
1-BUTENE	NA	1,300	U	1,100	U	1,800	U	970	U	2,200	U	1,900		1,200		1,700		1,600		1,900		240		1,100		890		3,600	U
CIS-2-BUTENE	NA	1,700		2,800		3,600		1,900		3,100		2,100		1,600		1,500		1,600		1,600		240		1,200		1,200		11,000	
ACETYLENE	NA	1,500	U	1,300	U	2,200	U	1,100	U	2,500	U	240	U	510	U	20	U	20	U	13	U	12	U	51	U	340	U	4,200	U
ETHENE	NA	1,600	U	1,400	U	2,300	U	1,200	U	2,700	U	1,200		690		1,300		1,300		1,300		140		1,300		930		4,500	U
PROPANE	NA	60,000		54,000		49,000		42,000		66,000		9,800		18,000		800		810		620		22		1,600		12,000		100,000	
ETHANE	NA	64,000		74,000		54,000		54,000		63,000		14,000		23,000		2,200		2,200		1,700		25		13,000		19,000		88,000	
PROPYLENE	NA	2,400	U	2,100	U	3,500	U	1,800	U	4,100	U	1,500		830		1,600		1,600		1,700		210		1,500		960		6,800	U
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	15		16		15		16		16		13		12		7.9		7.9		6.7		1.8		6.6		8.1		11	
METHANE	NA	25		27		21		20		26		6.1		9.9		0.9		0.89		0.75		0.0058		5.3		8.3		39	
OXYGEN	NA	2.7		1		1.1		1.2		1.2		1.9		3.0		5.5		5.3		5.0		19		1.7		1.5		1.0	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-i
Hartford Community Center
Sub Slab Port CC8 (Southeast Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	3/31/2005				4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	Values for Sub Slab Samples	033105-HCC-VMPCC8		033105-HCC-VMPCC8Dup		040605 HCC CC8		041105 HCC CC8		042005 HCC CC8		042805 HCC CC8		050405 HCC CC8		051205 HCC CC8		051905 HCC CC8		052505 HCC CC8		060205 HCC CC8	
TO 15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	480,000	U	460,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	50	120,000	U	110,000	U	380,000	U	440,000	U	160,000	U	1,800		5.5	U	390		120		110		200	
1,3,5-TRIMETHYLBENZENE	50	120,000	U	110,000	U	380,000	U	440,000	U	160,000	U	520		5.5	U	120		41		34		47	
1,3-BUTADIENE	20	55,000	U	52,000	U	170,000	U	200,000	U	71,000	U	54	U	2.5	U	10	U	2.7	U	2.7	U	1.8	U
1,3-DIETHYLBENZENE	NA	540,000	U	510,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	540,000	U	510,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	1,400,000	U	1,300,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	400,000	U	370,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	420,000		320,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	510,000	U	480,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	450,000	U	430,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	280,000	U	270,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	1,600,000	U	1,500,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	1,600,000		1,500,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	480,000		480,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	480,000	U	440,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	2,000,000		2,000,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	1,600,000		1,500,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	1,100,000		1,200,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	480,000	U	460,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	460,000	U	440,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	460,000		460,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	4,900,000		4,600,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	480,000	U	460,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	460,000	U	430,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	620,000		590,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	3,800,000		3,700,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	480,000	U	460,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	1,400,000	U	1,300,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		130,000		140,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	–	–	–	–	240,000	U	280,000	U	180,000		6,600		16		640		220		150		240	
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	1,400,000	U	1,300,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	850,000	U	800,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	280,000	U	270,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	480,000	U	460,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	350,000		320,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	620,000		510,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	280,000	U	260,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	570,000	U	540,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		110,000	U	100,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	330,000	U	390,000	U	140,000	U	370		4.9	U	47		12		10		18	
ETHYL BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	400,000	U	380,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	480,000		490,000		700,000		700,000		370,000		590		19		99		34		28		18	
ISOPENTANE	1,150	########		#########		#########		#########		#########		23,000		980		2,600		740		730		450	
ISOPRENE	NA	280,000	U	260,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		110,000	U	100,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	330,000	U	390,000	U	140,000	U	760		4.9	U	110		34		25		43	
M,P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	1,400,000		1,200,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	25,000	–	–	–	–	1,100,000	U	1,300,000	U	460,000	U	350	U	16	U	69	U	17	U	17	U	12	U
METHYLCYCLOHEXANE	30,100	400,000	U	370,000	U	420,000		470,000		370,000		2,500		38		340		120		74		52	
NONANE	NA	520,000	U	490,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	460,000	U	440,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		110,000	U	100,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	330,000	U	390,000	U	140,000	U	100	U	4.9	U	21	U	5.2	U	5.2	U	4.0	
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		6,400,000		6,200,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	480,000	U	460,000	U	380,000	U	440,000	U	160,000	U	560		5.5	U	100		33		28		53	
STYRENE	2,600	100,000	U	99,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		93,000	U	88,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	290,000	U	340,000	U	120,000	U	91	U	4.2	U	18	U	4.6	U	4.6	U	3.1	U
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	850,000	U	800,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	280,000	U	270,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	630,000	U	600,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-i
Hartford Community Center
Sub Slab Port CC8 (Southeast Cafeteria) Analytical Results (Ug/m3)
Hartford, Illinois

Sample Date	Proposed USEPA Comparion	3/31/2005				4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	Values for Sub Slab Samples	033105-HCC-VMPCC8		033105-HCC-VMPCC8Dup		040605 HCC CC8		041105 HCC CC8		042005 HCC CC8		042805 HCC CC8		050405 HCC CC8		051205 HCC CC8		051905 HCC CC8		052505 HCC CC8		060205 HCC CC8	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	9,700,000		9,400,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	4,150	##########		##########		##########		##########		##########		14,000		410		1,000		300		230		140	
TRANS-2-BUTENE	NA	38,000		39,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	3,200	U	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	11,000		11,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	3,800	U	3,800	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	4,000	U	4,100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	100,000		110,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	86,000		89,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	6,100	U	6,200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	10		10		–	–	–	–	–	–	–	–	0.84		0.39		0.28		0.2		0.26	
METHANE	NA	40		40		54		58		54		0.020		0.98		0.00079		0.00039		0.00034		0.00043	
OXYGEN	NA	2.7		2.6		–	–	–	–	–	–	–	–	8.2		20		19		20		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-j
Hartford Community Center
Sub Slab Port 9 (Northeast Cafeteria)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Canadian Values for Sub Slab Samples	12/13/2004		12/21/2004		1/12/2005		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/1/2005		2/3/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005	
Sample ID		121304-CC9		122104-CC-9		011205-HCC-VMP-CC9		011205-HCC-VMP-CC9 DUP		011805-HCC-CC9		012505 HCC-CC9		013105 HCC VMP CC9		020105 HCC PSVMPCC9		020305-HCCPS-CC9		020505 HCC PS CC9		020705-HCCPS-CC9		020805-HCCPS-CC9		020905-HCCPS-CC9		021005-HCCPS-CC9	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	390,000	U	240,000	U	950,000	U	880,000	U	300,000	U	320,000	U	320,000	U	280,000	U	11,000		110,000	U	350,000	U	9,400	U	6,900	U	650	U
1,2,4-TRIMETHYLBENZENE	60	97,000	U	59,000	U	240,000	U	220,000	U	76,000	U	79,000	U	79,000	U	69,000	U	42,000		27,000	U	89,000	U	2,300	U	2,400		320	
1,3,5-TRIMETHYLBENZENE	60	97,000	U	59,000	U	240,000	U	220,000	U	76,000	U	79,000	U	79,000	U	69,000	U	12,000		27,000	U	89,000	U	2,300	U	1,700	U	160	U
1,3-BUTADIENE	20	44,000	U	26,000	U	110,000	U	99,000	U	34,000	U	36,000	U	36,000	U	31,000	U	1,200	U	12,000	U	40,000	U	1,000	U	780	U	74	U
1,3-DIETHYLBENZENE	NA	430,000	U	260,000	U	1,100,000	U	980,000	U	340,000	U	350,000	U	350,000	U	310,000	U	12,000	U	120,000	U	400,000	U	10,000	U	7,700	U	730	U
1,4-DIETHYLBENZENE	NA	430,000	U	260,000	U	1,100,000	U	980,000	U	340,000	U	350,000	U	350,000	U	310,000	U	12,000	U	120,000	U	400,000	U	10,000	U	7,800	U	730	U
1-DECENE	NA	1,100,000	U	690,000	U	2,800,000	U	2,600,000	U	890,000	U	930,000	U	930,000	U	800,000	U	31,000	U	310,000	U	1,000,000	U	27,000	U	20,000	U	1,900	U
1-HEPTENE	NA	320,000	U	190,000	U	760,000	U	720,000	U	250,000	U	260,000	U	260,000	U	220,000	U	8,800	U	88,000	U	290,000	U	7,600	U	5,700	U	530	U
1-HEXENE	NA	270,000	U	160,000	U	670,000	U	620,000	U	210,000	U	220,000	U	220,000	U	190,000	U	7,500	U	75,000	U	250,000	U	6,600	U	4,900	U	460	U
1-NONENE	NA	410,000	U	250,000	U	1,000,000	U	920,000	U	320,000	U	330,000	U	330,000	U	290,000	U	11,000	U	110,000	U	370,000	U	9,800	U	7,300	U	690	U
1-OCTENE	NA	360,000	U	220,000	U	890,000	U	820,000	U	280,000	U	300,000	U	300,000	U	260,000	U	10,000	U	100,000	U	330,000	U	8,700	U	6,500	U	610	U
1-PENTENE	NA	230,000	U	140,000	U	580,000	U	510,000	U	180,000	U	180,000	U	180,000	U	160,000	U	6,200	U	62,000	U	210,000	U	5,500	U	4,000	U	380	U
1-UNDECENE	NA	1,200,000	U	780,000	U	3,000,000	U	2,800,000	U	980,000	UJ	1,000,000	U	1,000,000	UJ	880,000	U	34,000	U	340,000	U	1,100,000	UJ	30,000	UJ	22,000	UJ	2,100	U
2,2,4-TRIMETHYLPENTANE	NA	2,500,000		1,500,000		1,600,000		1,100,000		900,000		780,000		640,000		1,200,000		130,000		230,000		520,000		58,000		45,000		4,300	
2,2-DIMETHYLBUTANE	NA	410,000		180,000		680,000	U	630,000	U	270,000		250,000		230,000	U	280,000		13,000		77,000	U	250,000	U	7,000		5,000	U	470	U
2,3,4-TRIMETHYLPENTANE	NA	490,000		350,000		900,000	U	840,000	U	290,000	U	300,000	U	300,000	U	260,000	U	48,000		100,000	U	340,000	U	16,000		6,600	U	970	
2,3-DIMETHYLBUTANE	NA	1,900,000		850,000		2,000,000		1,400,000		1,000,000		900,000		680,000		1,100,000		53,000		200,000		520,000		28,000		19,000		2,800	
2,3-DIMETHYLPENTANE	NA	2,300,000		1,300,000		1,400,000		1,100,000		840,000		710,000		610,000		1,000,000		99,000		220,000		460,000		44,000		36,000		3,700	
2,4-DIMETHYLPENTANE	NA	1,500,000		730,000		1,100,000		870,000		590,000		530,000		420,000		700,000		48,000		130,000		330,000		23,000		18,000		2,100	
2-ETHYLTOLUENE	NA	390,000	U	240,000	U	950,000	U	880,000	U	300,000	U	320,000	U	320,000	U	280,000	U	11,000	U	110,000	U	350,000	U	9,400	U	6,900	U	650	U
2-METHYLHEPTANE	NA	370,000	U	220,000	U	900,000	U	840,000	U	290,000	U	300,000	U	300,000	U	260,000	U	12,000		100,000	U	340,000	U	8,900	U	6,600	U	620	U
2-METHYLHEXANE	NA	870,000		390,000		790,000	U	730,000	U	250,000	U	260,000	U	260,000	U	230,000		20,000		89,000	U	300,000	U	9,700		8,000		540	U
2-METHYLPENTANE	NA	4,600,000		1,700,000		3,800,000		2,500,000		1,700,000		1,600,000		1,100,000		1,800,000		82,000		400,000		1,100,000		48,000		34,000		4,600	
3-ETHYLTOLUENE	NA	390,000	U	240,000	U	950,000	U	880,000	U	300,000	U	320,000	U	320,000	U	280,000	U	11,000	U	110,000	U	350,000	U	9,400	U	6,900	U	650	U
3-METHYLHEPTANE	NA	370,000	U	220,000	U	900,000	U	840,000	U	290,000	U	300,000	U	300,000	U	260,000	U	20,000		100,000	U	340,000	U	8,900	U	7,100		620	U
3-METHYLHEXANE	NA	1,200,000		580,000		790,000	U	730,000	U	300,000		260,000	U	260,000	U	360,000		36,000		89,000	U	300,000	U	15,000		13,000		540	U
3-METHYLPENTANE	NA	3,700,000		1,600,000		3,800,000		2,700,000		1,700,000		1,700,000		1,200,000		1,900,000		97,000		380,000		980,000		52,000		37,000		470	U
4-ETHYLTOLUENE	NA	390,000	U	240,000	U	950,000	U	880,000	U	300,000	U	320,000	U	320,000	U	280,000	U	11,000	U	110,000	U	350,000	U	9,400	U	6,900	U	650	U
ALPHA-PINENE	NA	1,100,000	U	670,000	U	2,700,000	U	2,500,000	U	870,000	U	900,000	U	900,000	U	780,000	U	30,000	U	300,000	U	1,000,000	U	26,000	U	20,000	U	1,800	U
BENZENE (TO-15 LIST)		500,000		350,000		240,000		170,000		82,000		52,000	U	52,000	U	74,000		32,000		30,000		58,000	U	8,500		8,200		3,700	
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	17,000		–	–	–	–	–	–	24,000		–	–	–	–	–	–
BETA-PINENE	NA	1,100,000	U	670,000	U	2,700,000	U	2,500,000	U	870,000	U	900,000	U	900,000	U	780,000	U	30,000	U	300,000	U	1,000,000	U	26,000	U	20,000	U	1,800	U
CIS-2-HEXENE	NA	680,000	U	410,000	U	1,700,000	U	1,500,000	U	530,000	U	550,000	U	550,000	U	480,000	U	19,000	U	190,000	U	620,000	U	16,000	U	12,000	U	1,100	U
CIS-2-PENTENE	NA	230,000	U	140,000	U	560,000	U	510,000	U	180,000	U	180,000	U	180,000	U	160,000	U	6,200	U	62,000	U	210,000	U	5,500	U	4,000	U	380	U
CUMENE	NA	390,000	U	240,000	U	950,000	U	880,000	U	300,000	U	320,000	U	320,000	U	280,000	U	11,000	U	110,000	U	350,000	U	9,400	U	6,900	U	650	U
CYCLOHEXANE	NA	580,000		310,000		670,000	U	620,000	U	210,000	U	220,000	U	220,000	U	190,000	U	16,000		75,000	U	250,000	U	6,600	U	5,500		770	
CYCLOPENTANE	NA	450,000		270,000		560,000	U	510,000	U	180,000	U	180,000	U	180,000	U	160,000	U	7,700		62,000	U	210,000	U	5,500	U	4,000	U	380	U
CYCLOPENTENE	NA	220,000	U	130,000	U	540,000	U	500,000	U	170,000	U	180,000	U	180,000	U	160,000	U	6,100	U	61,000	U	200,000	U	5,300	U	3,900	U	370	U
DECANE	NA	460,000	U	280,000	U	1,100,000	U	1,000,000	U	360,000	U	380,000	U	380,000	U	320,000	U	13,000	U	130,000	U	420,000	U	11,000	U	8,200	U	780	U
ETHYL BENZENE (TO-15 LIST)		86,000	U	52,000	U	210,000	U	190,000	U	68,000	U	70,000	U	70,000	U	61,000	U	2,400	U	24,000	U	78,000	U	2,100	U	1,500	U	140	U
ETHYLBENZENE (SUB SLAB LIST	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	420	U	–	–	–	–	–	–	4,400	U	–	–	–	–	–	–
HEPTANE	NA	320,000	U	200,000	U	790,000	U	730,000	U	250,000	U	260,000	U	260,000	U	230,000	U	8,900	U	89,000	U	300,000	U	7,800	U	5,800	U	540	U
HEXANE	2,000	510,000		170,000	U	680,000	U	630,000	U	220,000	U	230,000	U	230,000	U	200,000	U	7,700	U	77,000	U	250,000	U	6,700	U	5,000	U	470	U
ISOPENTANE	1,150	15,000,000		7,100,000		38,000,000		28,000,000		15,000,000		17,000,000		10,000,000		15,000,000		470,000		3,600,000		11,000,000		350,000		220,000		36,000	
ISOPRENE	NA	220,000	U	130,000	U	540,000	U	500,000	U	170,000	U	180,000	U	180,000	U	160,000	U	6,100	U	61,000	U	200,000	U	5,300	U	3,900	U	370	U
M,P-XYLENE (TO-15 LIST)		86,000	U	58,000		210,000	U	190,000	U	68,000	U	70,000	U	70,000	U	61,000	U	22,000		24,000	U	78,000	U	2,600		4,000		440	
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	7,600		–	–	–	–	–	–	4,500		–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	1,800,000		880,000		670,000	U	620,000	U	340,000		300,000		270,000		480,000		36,000		99,000		250,000	U	19,000		15,000		460	U
METHYL TERT BUTYL ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	630,000		370,000		780,000	U	720,000	U	250,000	U	260,000	U	260,000	U	220,000	U	32,000		88,000	U	290,000	U	9,700		10,000		530	U
NONANE	NA	410,000	U	250,000	U	1,000,000	U	940,000	U	330,000	U	340,000	U	340,000	U	290,000	U	11,000	U	110,000	U	380,000	U	10,000	U	7,400	U	700	U
OCTANE	NA	370,000	U	220,000	U	900,000	U	840,000	U	290,000	U	300,000	U	300,000	U	260,000	U	10,000	U	100,000	U	340,000	U	8,900	U	6,600	U	620	U
O-XYLENE (TO-15 LIST)		86,000	U	52,000	U	210,000	U	190,000	U	68,000	U	70,000	U	70,000	U	61,000	U	2,400	U	24,000	U	78,000	U	2,100	U	1,500	U	140	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	420	U	–	–	–	–	–	–	4,400	U	–	–	–	–	–	–
PENTANE		3,800,000		1,600,000		3,000,000		2,200,000		1,400,000		1,300,000		1,000,000		1,300,000		39,000		400,000		1,100,000		31,000		21,000		4,500	
PROPYLBENZENE	1,400	390,000	U	240,000	U	950,000	U	880,000	U	300,000	U	320,000	U	320,000	U	280,000	U	11,000	U	110,000	U	350,000	U	9,400	U	6,900	U	650	U
STYRENE	2,600	84,000	U	51,000	U	210,000	U	190,000	U	66,000	U	69,000	U	69,000	U	60,000	U	2,300	U	23,000	U	77,000	U	2,000	U	1,500	U	140	U
TOLUENE (TO-15 LIST)		74,000	U	45,000	U	180,000	U	170,000	U	58,000	U	61,000	U	61,000	U	53,000	U	2,000	U	20,000	U	68,000	U	1,800	U	1,300	U	120	U
TOLUENE (SUB SLAB LIST)	3,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	–	–	–	–	–	–	360	U	–	–	–	–	–	–	3,800	U	–	–	–	–	–	–
TRANS-2-HEXENE	NA	680,000	U	410,000	U	1,700,000	U	1,500,000	U	540,000	U	560,000	U	560,000	U	480,000	U	19,000	U	190,000	U	620,000	U	16,000	U	12,000	U	1,100	U
TRANS-2-PENTENE	NA	230,000	U	140,000	U	560,000	U	510,000	U	180,000	U	180,000	U	180,000	U	160,000	U	6,200	U	62,000	U	210,000	U	5,500	U	4,000	U	380	U
UNDECANE	NA	500,000	U	310,000	U	1,200,000	U	1,100,000	U	400,000	U	410,000	U	410,000	U	360,000	U	14,000	U	140,000	U	460,000	U	12,000	U	9,000	U	850	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-j
Hartford Community Center
Sub Slab Port 9 (Northeast Cafeteria)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Screening Values for Sub Slab Samples	12/13/2004		12/21/2004		1/12/2005				1/18/2005		1/25/2005		1/31/2005		2/1/2005		2/3/2005		2/5/2005		2/7/2005		2/8/2005		2/9/2005		2/10/2005	
Sample ID		121304-CC9		122104-CC-9		011205-HCC-VMP-CC9		011205-HCC-VMP-CC9 DUP		011805-HCC-CC9		012505 HCC-CC9		013105 HCC VMP CC9		020105 HCC PSVMPCC9		020305-HCCPS-CC9		020505 HCC PS CC9		020705-HCCPS-CC9		020805-HCCPS-CC9		020905-HCCPS-CC9		021005-HCCPS-CC9	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	1,700,000		890,000		4,400,000		3,500,000		2,200,000		2,100,000		1,200,000		1,800,000		54,000		460,000		1,500,000		50,000		22,000		1,700	
BUTANE	1,150	3,800,000		2,000,000		6,400,000		5,000,000		3,000,000		2,700,000		1,300,000		2,000,000		64,000		650,000		2,100,000		63,000		30,000		2,300	
TRANS-2-BUTENE	NA	5,100		2,700		1,500	U	1,400	U	610	U	560	U	320	U	480	U	540		560		830		400		420		64	
1-BUTENE	NA	1,200	U	440	U	1,500	U	1,400	U	610	U	560	U	320	U	480	U	250		200		510	U	130		120		30	
CIS-2-BUTENE	NA	2,000		1,000		1,500	U	1,400	U	610	U	560	U	320	U	480	U	230		250		510	U	120		110		31	
ACETYLENE	NA	1,300	U	510	U	1,700	U	1,600	U	710	U	640	U	370	U	560	U	15	U	130	U	600	U	16	U	13	U	11	U
ETHENE	NA	1,400	U	550	U	1,800	U	1,700	U	760	U	690	U	400	U	600	U	320		210		640	U	290		280		46	
PROPANE	NA	24,000		11,000		36,000		30,000		16,000		15,000		7,600		11,000		520		3,700		12,000		490		310		30	
ETHANE	NA	25,000		16,000		60,000		47,000		26,000		29,000		14,000		19,000		780		5,700		20,000		650		330		44	
PROPYLENE	NA	2,200	U	830	U	2,800	U	2,600	U	1,100	U	1,000	U	590	U	900	U	180		220	U	960	U	53		54		22	
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	11		12		11		10		9.2		6.7		5.4		10		7.2		5.1		8		5.6		4.5		0.84	
METHANE	NA	13		7.9		29		29		17		8.3		10		16		0.49		3		11		0.36		0.16		0.014	
OXYGEN	NA	1.4		1.7		3.6		3.6		2.7		8.3		10		3.3		6.7		9.9		2.3		6.3		6.7		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-j
Hartford Community Center
Sub Slab Port 9 (Northeast Cafeteria)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	021805 HCC SSCC9		022505 HCC-CC9		031805 HCC CC9		033105-HCC-VMPCC9		040605 HCC CC9		041105 HCC CC9		042005 HCC CC9		042805 HCC CC9		050405 HCC CC9		051205 HCC CC9		051905 HCC CC9		052505 HCC CC9		060205 HCC CC9	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	4,400	U	2,900	U	18,000	U	69,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	9,800		3,800		4,400	U	17,000	U	44,000	U	12,000	U	110,000	U	59	U	1,300	U	1,100		810		520		990	
1,3,5-TRIMETHYLBENZENE	3,800		1,800		4,400	U	17,000	U	44,000	U	12,000	U	110,000	U	59	U	1,300	U	650		360		360		280	
1,3-BUTADIENE	500	U	330	U	2,000	U	7,800	U	20,000	U	5,300	U	51,000	U	27	U	580	U	10	U	7.1	U	6.1	U	2.4	U
1,3-DIETHYLBENZENE	4,900	U	3,300	U	20,000	U	77,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	4,900	U	3,300	U	20,000	U	77,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	13,000	U	8,600	U	51,000	U	200,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	3,600	U	2,400	U	15,000	J	57,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	3,100	U	2,000	U	12,000	U	48,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	4,600	U	3,100	U	18,000	U	73,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	4,100	U	2,700	U	16,000	U	65,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	2,600	U	1,700	U	10,000	U	40,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	14,000	U	9,400	U	56,000	U	220,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	48,000		39,000		82,000		190,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	4,300		4,400		14,000		50,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	12,000		8,700		17,000	U	66,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	16,000		17,000		64,000		180,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	32,000		26,000		67,000		170,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	17,000		16,000		50,000		140,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	4,400	U	2,900	U	18,000	U	69,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	4,200	U	2,800	U	17,000	U	66,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	7,700		6,100		23,000		58,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	27,000		30,000		180,000		290,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	4,400	U	2,900	U	18,000	U	69,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	4,800		3,500		17,000	U	66,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	12,000		9,200		34,000		58,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	29,000		30,000		130,000		280,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	4,400	U	2,900	U	18,000	U	69,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	12,000	U	8,300	U	50,000	U	200,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)	1,400		960		2,800	U	11,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	–	–	–	–	–	–	–	–	28,000	U	7,600	U	73,000	U	100		830	U	340		170		200		86	
BENZENE (RERUN)	–	–	–	–	2,000		2,700		–	–	–	–	29,000		–	–	330		–	–	–	–	–	–	–	–
BETA-PINENE	12,000	U	8,300	U	50,000	U	200,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	7,700	U	5,100	U	31,000	U	120,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	2,600	U	1,700	U	10,000	U	40,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	4,400	U	2,900	U	18,000	U	69,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	3,800		2,700		12,000	U	48,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	7,900		1,700	U	11,000		40,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	2,500	U	1,700	U	10,000	U	39,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	5,200	U	3,500	U	21,000	U	82,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)	970	U	650	U	3,900	U	15,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	–	–	–	–	–	–	–	–	39,000	U	10,000	U	99,000	U	52	U	1,100	U	19	U	14	U	12	U	8.4	
ETHYLBENZENE (RERUN)	–	–	–	–	390	U	200	U	–	–	–	–	9,900	U	–	–	110	U	–	–	–	–	–	–	–	–
HEPTANE	3,700	U	2,400	U	15,000	U	58,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	3,200	U	2,100	U	13,000	U	50,000	U	34,000		9,400		1,600,000		48		2,700		86		42		45		33	
ISOPENTANE	140,000		180,000		770,000		1,800,000		5,800,000		1,700,000		12,000,000		12,000		200,000		5,100		1,500		2,600		980	
ISOPRENE	2,500	U	1,700	U	10,000	U	39,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)	2,400		1,100		3,900	U	15,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	–	–	–	–	–	–	–	–	39,000	U	10,000	U	9,900	U	52	U	1,000		230		170		130		150	
M,P XYLENE (RERUN)	–	–	–	–	810		2,400		–	–	–	–	99,000	U	–	–	200	U	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	9,800		7,900		44,000		98,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	–	–	–	–	–	–	–	–	130,000	U	34,000	U	330,000	U	170	U	3,800	U	63	U	46	U	40	U	16	U
METHYLCYCLOHEXANE	7,300		4,800		14,000	U	57,000	U	64,000		22,000		100,000		390		10,000		470		210		180		140	
NONANE	4,700	U	3,100	U	19,000	U	74,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	4,200	U	2,800	U	17,000	U	66,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)	970	U	650	U	3,900	U	15,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	–	–	–	–	–	–	–	–	39,000	U	10,000	U	99,000	U	52	U	1,100	U	31		19		22		11	
O-XYLENE (RERUN)	–	–	–	–	390	U	200	U	–	–	–	–	9,900	U	–	–	110	U	–	–	–	–	–	–	–	–
PENTANE	12,000		17,000		170,000		280,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	4,400	U	2,900	U	18,000	U	69,000	U	44,000	U	12,000	U	110,000	U	59	U	1,300	U	39		38		24		43	
STYRENE	950	U	640	U	3,800	U	15,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)	840	U	560	U	3,400	U	13,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	–	–	–	–	–	–	–	–	34,000	U	9,000	U	86,000	U	46	U	98	U	16	U	12	U	10	U	4.0	U
TOLUENE (RERUN)	–	–	–	–	340	U	170	U	–	–	–	–	8,600	U	–	–	980	U	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	7,700	U	5,100	U	31,000	U	120,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	2,600	U	1,700	U	10,000	U	40,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	5,700	U	3,800	U	23,000	U	90,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected abov
J-compound detected below reportin
UJ-non-detec compound associated
E-exceeds instrument calibration rar
–compound not analyzed
NA-Not Applicable

TABLE 2-j
Hartford Community Center
Sub Slab Port 9 (Northeast Cafeteria)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	2/18/2005		2/25/2005		3/18/2005		3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	021805 HCC SSCC9		022505 HCC-CC9		031805 HCC CC9		033105-HCC-VMPCC9		040605 HCC CC9		041105 HCC CC9		042005 HCC CC9		042805 HCC CC9		050405 HCC CC9		051205 HCC CC9		051905 HCC CC9		052505 HCC CC9		060205 HCC CC9	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	15,000		25,000		120,000		300,000		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BUTANE	14,000		23,000		260,000		260,000		1,100,000		340,000		2,900,000		120	U	36,000		730		270		420		180	
TRANS-2-BUTENE	24		10	U	110		51	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-BUTENE	11		10	U	110		120		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-BUTENE	13		10	U	91		100		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETYLENE	12	U	12	U	77	U	60	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	27		16		83	U	64	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	120		180		1,900		1,800		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	100		170		2,600		4,400		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	19	U	19	U	120	U	96	U	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	1.1		0.8		0.3		1.2		--	--	--	--	--	--	--	--	0.71		0.42		0.3		0.31		0.3	
METHANE	0.039	-	0.1		1.3		2.6		6.4		1.8		35		0.0096		0.067		0.0056		0.0015		0.002		0.00062	
OXYGEN	16		17		20		17		--	--	--	--	--	--	--	--	11		20		19		21		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected abov
J-compound detected below reportin
UJ-non-detec compound associated
E-exceeds instrument calibration rar
--compound not analyzed
NA-Not Applicable

TABLE 2-k
Hartford Community Center
Sub Slab Port 10 (Police Storage Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/18/2005		2/25/2005		3/10/2005		3/31/2005	
Sample ID		122104-CC-10		011205-HCC-VMP-CC10		011805-HCC-CC10		012505 HCC-CC10		013105 HCC VMP CC10		020705-HCCPS-CC10		021805 HCC SSCC10		022505 HCC CC10		031805 HCC CC10		033105-HCC-VMPCC10	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	300,000	U	940,000	U	720,000	U	540,000	U	460,000	U	780,000	U	520,000	U	440,000	U	240	U	14,000	U
1,2,4-TRIMETHYLBENZENE	60	75,000	U	230,000	U	180,000	U	130,000	U	110,000	U	190,000	U	130,000	U	110,000	U	59	U	3,500	U
1,3,5-TRIMETHYLBENZENE	60	75,000	U	230,000	U	180,000	U	130,000	U	110,000	U	190,000	U	130,000	U	110,000	U	59	U	3,500	U
1,3-BUTADIENE	20	34,000	U	100,000	U	81,000	U	61,000	U	52,000	U	88,000	U	59,000	U	50,000	U	27	U	1,600	U
1,3-DIETHYLBENZENE	NA	330,000	U	1,000,000	U	800,000	U	600,000	U	510,000	U	870,000	U	580,000	U	490,000	U	260	U	16,000	U
1,4-DIETHYLBENZENE	NA	330,000	U	1,000,000	U	800,000	U	600,000	U	510,000	U	870,000	U	580,000	U	490,000	U	260	U	16,000	U
1-DECENE	NA	870,000	U	2,700,000	U	2,100,000	U	1,600,000	U	1,300,000	U	2,300,000	U	1,500,000	U	1,300,000	U	690	U	41,000	U
1-HEPTENE	NA	240,000	U	760,000	U	590,000	U	440,000	U	370,000	U	640,000	U	430,000	U	360,000	U	190	U	12,000	U
1-HEXENE	NA	210,000	U	660,000	U	500,000	U	380,000	U	320,000	U	540,000	U	370,000	U	310,000	U	170	U	9,900	U
1-NONENE	NA	310,000	U	960,000	U	760,000	U	570,000	U	480,000	U	820,000	U	550,000	U	460,000	U	250	U	15,000	U
1-OCTENE	NA	280,000	U	870,000	U	670,000	U	500,000	U	430,000	U	730,000	U	490,000	U	410,000	U	220	U	13,000	U
1-PENTENE	NA	170,000	U	550,000	U	420,000	U	310,000	U	270,000	U	450,000	U	300,000	U	260,000	U	140	U	8,300	U
1-UNDECENE	NA	960,000	U	3,000,000	U	2,300,000	UJ	1,700,000	U	1,500,000	U	2,500,000	UJ	1,700,000	U	1,400,000	U	760	U	45,000	UJ
2,2,4-TRIMETHYLPENTANE	NA	660,000		1,800,000		1,500,000		1,300,000		1,900,000		1,400,000		1,000,000		1,600,000		3,400		89,000	
2,2-DIMETHYLBUTANE	NA	210,000	U	670,000	U	520,000		380,000	J	460,000		560,000	U	380,000	U	360,000		300		16,000	
2,3,4-TRIMETHYLPENTANE	NA	280,000	U	890,000	U	680,000	U	510,000	U	440,000	U	740,000	U	500,000	U	420,000	U	870		13,000	U
2,3-DIMETHYLBUTANE	NA	660,000		1,800,000		1,800,000		1,300,000		1,600,000		1,400,000		810,000		1,200,000		1,100		48,000	
2,3-DIMETHYLPENTANE	NA	630,000		1,600,000		1,400,000		1,200,000		1,600,000		1,300,000		870,000		1,300,000		2,100		47,000	
2,4-DIMETHYLPENTANE	NA	370,000		1,000,000		1,000,000		770,000		1,000,000		820,000		540,000		830,000		1,100		31,000	
2-ETHYLTOLUENE	NA	300,000	U	940,000	U	720,000	U	540,000	U	460,000	U	780,000	U	520,000	U	440,000	U	240	U	14,000	U
2-METHYLHEPTANE	NA	280,000	U	890,000	U	680,000	U	510,000	U	440,000	U	740,000	U	500,000	U	420,000	U	230	U	13,000	U
2-METHYLHEXANE	NA	250,000	U	780,000	U	600,000	U	450,000	U	380,000	U	650,000	U	440,000	U	370,000	U	200	U	12,000	U
2-METHYLPENTANE	NA	470,000		1,700,000		1,800,000		1,200,000		1,200,000		1,300,000		880,000		1,300,000		1,300		31,000	
3-ETHYLTOLUENE	NA	300,000	U	940,000	U	720,000	U	540,000	U	460,000	U	780,000	U	520,000	U	440,000	U	240	U	14,000	U
3-METHYLHEPTANE	NA	280,000	U	890,000	U	680,000	U	510,000	U	430,000	U	740,000	U	500,000	U	420,000	U	220	U	13,000	U
3-METHYLHEXANE	NA	250,000	U	780,000	U	600,000	U	450,000	U	380,000	U	650,000	U	440,000	U	370,000	U	200	U	12,000	U
3-METHYLPENTANE	NA	1,300,000		3,900,000		3,600,000		2,800,000		3,200,000		3,000,000		1,700,000		2,800,000		2,800		90,000	
4-ETHYLTOLUENE	NA	300,000	U	940,000	U	720,000	U	540,000	U	460,000	U	780,000	U	520,000	U	440,000	U	240	U	14,000	U
ALPHA-PINENE	NA	850,000	U	2,600,000	U	2,000,000	U	1,500,000	U	1,300,000	U	2,200,000	U	1,500,000	U	1,200,000	U	670	U	40,000	U
BENZENE (TO-15 LIST)		48,000	U	150,000	U	120,000	U	88,000	U	74,000	U	130,000	U	85,000	U	47,000	U	15		2,300	U
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	5,200	U	300	U	4,800		–	–	72,000	U	39	U	460	U
BETA-PINENE	NA	850,000	U	2,600,000	U	2,000,000	U	1,500,000	U	1,300,000	U	2,200,000	U	1,500,000	U	1,200,000	U	670	U	40,000	U
CIS-2-HEXENE	NA	520,000	U	1,600,000	U	1,200,000	U	940,000	U	800,000	U	1,400,000	U	910,000	U	770,000	U	420	U	25,000	U
CIS-2-PENTENE	NA	170,000	U	550,000	U	420,000	U	310,000	U	270,000	U	450,000	U	300,000	U	260,000	U	140	U	8,300	U
CUMENE	NA	300,000	U	940,000	U	720,000	U	540,000	U	460,000	U	780,000	U	520,000	U	440,000	U	240	U	14,000	U
CYCLOHEXANE	NA	210,000	U	660,000	U	500,000	U	380,000	U	330,000		540,000	U	370,000	U	340,000		420		9,900	U
CYCLOPENTANE	NA	170,000	U	550,000	U	420,000	U	310,000	U	270,000	U	450,000	U	300,000	U	260,000	U	220		8,300	U
CYCLOPENTENE	NA	170,000	U	530,000	U	410,000	U	300,000	U	260,000	U	440,000	U	300,000	U	250,000	U	130	U	8,000	U
DECANE	NA	350,000	U	1,100,000	U	850,000	U	640,000	U	540,000	U	920,000	U	620,000	U	520,000	U	280	U	17,000	U
ETHYL BENZENE (TO-15 LIST)		66,000	U	210,000	U	160,000	U	120,000	U	100,000	U	170,000	U	120,000	U	66,000	U	10	U	3,100	U
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	7,100	U	400	U	4,100	U	–	–	97,000	U	52	U	62	U
HEPTANE	NA	250,000	U	780,000	U	600,000	U	450,000	U	380,000	U	650,000	U	440,000	U	370,000	U	200	U	12,000	U
HEXANE	2,000	210,000	U	670,000	U	520,000	U	390,000	U	330,000	U	560,000	U	370,000	U	320,000	U	170	U	10,000	U
ISOPENTANE	1,150	9,700,000		32,000,000		38,000,000		27,000,000		27,000,000		31,000,000		15,000,000		21,000,000		14,000		510,000	
ISOPRENE	NA	170,000	U	530,000	U	410,000	U	300,000	U	260,000	U	440,000	U	300,000	U	250,000	U	130	U	8,000	U
M,P-XYLENE (TO-15 LIST)		66,000	U	210,000	U	160,000	U	120,000	U	100,000	U	170,000	U	120,000	U	66,000	U	12		3,100	U
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	71,000	U	400	U	41,000	U	–	–	97,000	U	52	U	62	U
METHYLCYCLOPENTANE	NA	250,000		1,100,000		760,000		670,000		700,000		740,000		570,000		880,000		880		16,000	
METHYL TERT BUTYL ETHER	26,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	240,000	U	760,000	U	590,000	U	440,000	U	420,000		640,000	U	430,000	U	360,000	U	570		12,000	U
NONANE	NA	320,000	U	1,000,000	U	770,000	U	580,000	U	490,000	U	830,000	U	560,000	U	470,000	U	250	U	15,000	U
OCTANE	NA	280,000	U	890,000	U	680,000	U	510,000	U	440,000	U	740,000	U	500,000	U	420,000	U	230	U	13,000	U
O-XYLENE (TO15 LIST)		66,000	U	210,000	U	160,000	U	120,000	U	100,000	U	170,000	U	120,000	U	66,000	U	10	U	3,100	U
O-XYELENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	7,100	U	400	U	4,100	U	–	–	97,000	U	52	U	62	U
PENTANE		580,000		1,800,000		2,100,000		1,200,000		1,000,000		1,300,000		610,000		530,000		700		8,500	
PROPYLBENZENE	1,400	300,000	U	940,000	U	720,000	U	540,000	U	460,000	U	780,000	U	520,000	U	440,000	U	240	U	14,000	U
STYRENE	2,600	65,000	U	200,000	U	160,000	U	120,000	U	99,000	U	170,000	U	110,000	U	95,000	U	52	U	3,100	U
TOLUENE (TO-15 LIST)		57,000	U	180,000	U	140,000	U	100,000	U	88,000	U	150,000	U	100,000	U	57,000	U	9.1	U	2,700	U
TOLUENE (SUB SLAB LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)	3,000	–	–	–	–	–	–	6,200	U	350	U	3,600	U	–	–	84,000	U	46	U	54	U
TRANS-2-HEXENE	NA	520,000	U	1,600,000	U	1,300,000	U	940,000	U	800,000	U	1,400,000	U	920,000	U	770,000	U	420	U	25,000	U
TRANS-2-PENTENE	NA	170,000	U	550,000	U	420,000	U	310,000	U	270,000	U	450,000	U	300,000	U	260,000	U	140	U	8,300	U
UNDECANE	NA	390,000	U	1,200,000	U	940,000	U	700,000	U	600,000	U	1,000,000	U	680,000	U	570,000	U	310	U	18,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-k
Hartford Community Center
Sub Slab Port 10 (Police Storage Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/7/2005		2/18/2005		2/25/2005		3/18/2005		3/31/2005	
Sample ID		122104-CC-10		011205-HCC-VMP-CC10		011805-HCC-CC10		012505 HCC-CC10		013105 HCC VMP CC10		020705-HCCPS-CC10		021805 HCC SSCC10		022505 HCC CC10		031805 HCC CC10		033105-HCC-VMPCC10	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	3,400,000		7,500,000		6,900,000		5,800,000		5,200,000		6,800,000		3,000,000		4,100,000		2,900		180,000	
BUTANE	1,150	420,000		7,400,000		5,800,000		4,100,000		2,600,000		5,000,000		2,300,000		2,200,000		1,300		26,000	
TRANS-2-BUTENE	NA	700	U	1,700	U	1,800	U	1,100	U	1,400	U	1,700	U	780	U	820	U	120		33	U
1-BUTENE	NA	700	U	1,700	U	1,800	U	1,100	U	1,400	U	1,700	U	780	U	820	U	83		33	U
CIS-2-BUTENE	NA	700	U	1,700	U	1,800	U	1,100	U	1,400	U	1,700	U	780	U	820	U	80		33	U
ACETYLENE	NA	810	U	2,000	U	2,100	U	1,300	U	1,600	U	2,000	U	900	U	950	U	13	U	38	U
ETHENE	NA	870	U	2,200	U	2,300	U	1,400	U	1,700	U	2,200	U	980	U	1,000	U	21		41	U
PROPANE	NA	21,000		100,000		95,000		70,000		59,000		91,000		36,000		44,000		49		670	
ETHANE	NA	20,000		92,000		73,000		58,000		49,000		85,000		32,000		42,000		21		120	
PROPYLENE	NA	1,300	U	3,300	U	3,400	U	2,100	U	2,600	U	3,300	U	1,500	U	1,500	U	110		62	U
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	15		20		18		18		19		18		10		14		1.6		2.6	
METHANE	NA	24		45		39		31		33		38		18		23		0.0056		0.12	
OXYGEN	NA	5.4		0.75		0.73		0.93		0.96		0.73		15		1.3		13		14	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-k
Hartford Community Center
Sub Slab Port 10 (Police Storage Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	040605 HCC CC10		041105 HCC CC10		042005 HCC CC10		042805 HCC CC10		050405 HCC CC10		051205 HCC CC10		051905 HCC CC10		052505 HCC CC10		060205 HCC CC10	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	75,000	U	370,000	U	64,000	U	5.4	U	5.2	U	5.9	U	5.8	U	5.7	U	4.0	U
1,3,5-TRIMETHYI BENZENE	75,000	U	370,000	U	64,000	U	5.4	U	5.2	U	5.9	U	5.8	U	5.7	U	4.0	U
1,3-BUTADIENE	34,000	U	160,000	U	29,000	U	2.4	U	2.4	U	2.7	U	2.6	U	2.6	U	1.8	U
1,3-DIETHYLBENZENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	49,000	U	240,000	U	41,000	U	3.5	U	3.4	U	3.9	U	3.8	U	3.7	U	2.6	U
BENZENE (RERUN)	–	–	–	–	28,000	U	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	66,000	U	320,000	U	56,000	U	4.8	U	4.6	U	5.2	U	5.2	U	5.0	U	3.5	U
ETHYLBENZENE (RERUN)	–	–	–	–	38,000	U	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	54,000	U	260,000	U	46,000	U	3.9	U	3.8	U	4.3	U	4.2	U	4.1	U	2.8	U
ISOPENTANE	15,000,000		54,000,000		13,000,000		380		670		70		28		37		45	
ISOPRENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	66,000	U	320,000	U	56,000	U	12		4.6	U	5.2	U	5.2	U	5.0	U	3.5	U
M,P XYLENE (RERUN)	–	–	–	–	38,000	U	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	220,000	U	1,100,000	U	190,000	U	16	U	15	U	17	U	17	U	17	U	12	U
METHYLCYCLOHEXANE	210,000		640,000		150,000		50		87		12		5.3		4.7	U	4.4	
NONANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	66,000	U	320,000	U	56,000	U	4.8	U	4.6	U	5.2	U	5.2	U	5.0	U	3.5	U
O-XYLENE (RERUN)	–	–	–	–	38,000	U	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	75,000	U	370,000	U	64,000	U	5.4	U	5.2	U	5.9	U	5.8	U	5.7	U	4.0	U
STYRENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	57,000	U	280,000	U	49,000	U	22		4	U	4.8	U	4.5	U	4.4	U	3.0	U
TOLUENE (RERUN)	–	–	–	–	33,000	U	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above
J-compound detected below reportin
UJ-non-detec compound associated
E-exceeds instrument calibration ran
–compound not analyzed
NA-Not Applicable

TABLE 2-k
Hartford Community Center
Sub Slab Port 10 (Police Storage Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	040605 HCC CC10		041105 HCC CC10		042005 HCC CC10		042805 HCC CC10		050405 HCC CC10		051205 HCC CC10		051905 HCC CC10		052505 HCC CC10		060205 HCC CC10	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,500,000		4,300,000		660,000		10	U	41		12	U	11	U	11	U	9.8	
TRANS-2-BUTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	–	–	–	–	–	–	–	–	0.29		0.19		0.097		0.094		0.076	
METHANE	16		2.4		23		0.00022	U	0.00021	U	0.00024	U	0.00024	U	0.00023	U	0.00016	
OXYGEN	–	–	–	–	–	–	–	–	21		20		20		21		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above
J-compound detected below reportin
UJ-non-detec compound associated
E-exceeds instrument calibration ran
–compound not analyzed
NA-Not Applicable

TABLE 2-I
Hartford Community Center
Sub Slap Port 11 (West side of Boiler Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/1/2005		2/7/2005		2/18/2005		2/25/2005		3/18/2005	
Sample ID		122104-CC-11		011205-HCC-VMP-CC11		011805-HCC-CC11		012505-HCC CC11		013105 HCC VMP CC11		020705 HCC PSVMPCC11		020705-HCCPS-CC11		021805 HCC SSCC11		022505 HCC C11		031805 HCC CC11	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	180,000	U	950,000	U	420,000	U	510,000	U	480,000	U	400,000	U	480,000	U	97,000	U	300,000	U	500	U
1,2,4-TRIMETHYLBENZENE	60	39,000	U	240,000	U	100,000	U	130,000	U	120,000	U	100,000	U	120,000	U	24,000	U	75,000	U	120	U
1,3,5-TRIMETHYLBENZENE	60	39,000	U	240,000	U	100,000	U	130,000	U	120,000	U	100,000	U	120,000	U	24,000	U	75,000	U	120	U
1,3-BUTADIENE	20	17,000	U	110,000	U	47,000	U	57,000	U	55,000	U	45,000	U	55,000	U	11,000	U	34,000	U	56	U
1,3-DIETHYLBENZENE	NA	170,000	U	1,100,000	U	470,000	U	570,000	U	540,000	U	450,000	U	540,000	U	110,000	U	330,000	U	550	U
1,4-DIETHYLBENZENE	NA	170,000	U	1,100,000	U	470,000	U	570,000	U	540,000	U	450,000	U	540,000	U	110,000	U	330,000	U	560	U
1-DECENE	NA	450,000	U	2,800,000	U	1,200,000	U	1,500,000	U	1,400,000	U	1,200,000	U	1,400,000	U	280,000	U	870,000	U	1,400	U
1-HEPTENE	NA	130,000	U	780,000	U	340,000	U	420,000	U	400,000	U	330,000	U	400,000	U	79,000	U	240,000	U	410	U
1-HEXENE	NA	110,000	U	670,000	U	290,000	U	360,000	U	340,000	U	280,000	U	340,000	U	68,000	U	210,000	U	350	U
1-NONENE	NA	180,000	U	1,000,000	U	440,000	U	530,000	U	510,000	U	420,000	U	510,000	U	100,000	U	310,000	U	520	U
1-OCTENE	NA	140,000	U	890,000	U	390,000	U	480,000	U	450,000	U	380,000	U	450,000	U	91,000	U	280,000	U	460	U
1-PENTENE	NA	91,000	U	560,000	U	240,000	U	300,000	U	280,000	U	240,000	U	280,000	U	57,000	U	170,000	U	290	U
1-UNDECENE	NA	500,000	U	3,000,000	U	1,300,000	UJ	1,600,000	U	1,600,000	UJ	1,300,000	UJ	1,600,000	UJ	310,000	U	960,000	U	1,600	U
2,2,4-TRIMETHYLPENTANE	NA	540,000		2,000,000		1,500,000		1,300,000		1,000,000		1,400,000		980,000		310,000		470,000		18,000	
2,2-DIMETHYLBUTANE	NA	120,000		680,000	U	390,000		360,000		350,000	U	370,000		350,000	U	74,000		220,000	U	680	
2,3,4-TRIMETHYLPENTANE	NA	150,000	U	900,000	U	400,000	U	480,000	U	460,000	U	380,000	U	460,000	U	92,000	U	280,000	U	8,500	
2,3-DIMETHYLBUTANE	NA	450,000		2,300,000		1,400,000		1,200,000		1,100,000		1,300,000		1,100,000		210,000		420,000		2,900	
2,3-DIMETHYLPENTANE	NA	470,000		2,000,000		1,300,000		1,300,000		910,000		1,200,000		950,000		220,000		380,000		9,600	
2,4-DIMETHYLPENTANE	NA	280,000		1,300,000		830,000		740,000		610,000		740,000		570,000		120,000		250,000	U	410	U
2-ETHYLTOLUENE	NA	180,000	U	950,000	U	420,000	U	510,000	U	480,000	U	400,000	U	480,000	U	97,000	U	300,000	U	500	U
2-METHYLHEPTANE	NA	150,000	U	900,000	U	400,000	U	480,000	U	460,000	U	380,000	U	460,000	U	92,000	U	280,000	U	470	U
2-METHYLHEXANE	NA	130,000	U	790,000	U	350,000	U	420,000	U	400,000	U	340,000	U	400,000	U	81,000	U	250,000	U	410	U
2-METHYLPENTANE	NA	480,000		1,700,000		1,600,000		1,200,000		930,000		1,200,000		1,100,000		160,000		400,000		2,000	
3-ETHYLTOLUENE	NA	180,000	U	950,000	U	420,000	U	510,000	U	480,000	U	400,000	U	480,000	U	97,000	U	300,000	U	500	U
3-METHYLHEPTANE	NA	150,000	U	900,000	U	400,000	U	480,000	U	460,000	U	380,000	U	460,000	U	92,000	U	280,000	U	470	U
3-METHYLHEXANE	NA	130,000	U	790,000	U	350,000	U	420,000	U	400,000	U	340,000	U	400,000	U	81,000	U	250,000	U	450	
3-METHYLPENTANE	NA	890,000		5,000,000		2,800,000		2,500,000		2,100,000		2,800,000		2,200,000		370,000		840,000		6,800	
4-ETHYLTOLUENE	NA	180,000	U	950,000	U	420,000	U	510,000	U	480,000	U	400,000	U	480,000	U	97,000	U	300,000	U	500	U
ALPHA-PINENE	NA	440,000	U	2,700,000	U	1,200,000	U	1,400,000	U	1,400,000	U	1,100,000	U	1,400,000	U	280,000	U	850,000	U	1,400	U
BENZENE (TO-15 LIST)		25,000	U	150,000	U	68,000	U	83,000	U	79,000	U	65,000	U	79,000	U	16,000	U	49,000	U	140	
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	1,500		79	U	3,200		2,800		–	–	73,000	U	–	–
BETA-PINENE	NA	440,000	U	2,700,000	U	1,200,000	U	1,400,000	U	1,400,000	U	1,100,000	U	1,400,000	U	280,000	U	850,000	U	1,400	U
CIS-2-HEXENE	NA	270,000	U	1,700,000	U	730,000	U	890,000	U	850,000	U	700,000	U	850,000	U	170,000	U	520,000	U	870	U
CIS-2-PENTENE	NA	91,000	U	560,000	U	240,000	U	300,000	U	280,000	U	240,000	U	280,000	U	57,000	U	170,000	U	290	U
CUMENE	NA	180,000	U	950,000	U	420,000	U	510,000	U	480,000	U	400,000	U	480,000	U	97,000	U	300,000	U	500	U
CYCLOHEXANE	NA	110,000	U	670,000	U	290,000	U	360,000	U	340,000	U	280,000	U	340,000	U	68,000	U	210,000	U	2,300	
CYCLOPENTANE	NA	91,000	U	560,000	U	240,000	U	300,000	U	280,000	U	240,000	U	280,000	U	57,000	U	170,000	U	300	
CYCLOPENTENE	NA	88,000	U	540,000	U	240,000	U	290,000	U	280,000	U	230,000	U	280,000	U	55,000	U	170,000	U	280	U
DECANE	NA	180,000	U	1,100,000	U	500,000	U	600,000	U	570,000	U	480,000	U	570,000	U	110,000	U	350,000	U	590	U
ETHYL BENZENE (TO-15 LIST)		34,000	U	210,000	U	92,000	U	110,000	U	110,000	U	89,000	U	110,000	U	21,000	U	66,000	U	110	U
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	1,000	U	110	U	180	U	3,600	U	–	–	99,000	U	–	–
HEPTANE	NA	130,000	U	790,000	U	350,000	U	420,000	U	400,000	U	340,000	U	400,000	U	81,000	U	250,000	U	410	U
HEXANE	2,000	110,000	U	680,000	U	300,000	U	360,000	U	350,000	U	290,000	U	350,000	U	70,000	U	210,000	U	360	U
ISOPENTANE	1,150	6,600,000		44,000,000		24,000,000		23,000,000		18,000,000		23,000,000		22,000,000		2,900,000		7,800,000		22,000	
ISOPRENE	NA	88,000	U	540,000	U	240,000	U	290,000	U	280,000	U	230,000	U	280,000	U	55,000	U	170,000	U	280	U
M,P-XYLENE (TO-15 LIST)		34,000	U	210,000	U	92,000	U	110,000	U	110,000	U	89,000	U	110,000	U	21,000	U	66,000	U	110	U
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	1,000	U	110	U	180	U	3,600	U	–	–	99,000	U	–	–
METHYLCYCLOPENTANE	NA	170,000		670,000	U	550,000		360,000	U	340,000	U	380,000		340,000	U	68,000	U	210,000	U	1,200	
METHYL TERT BUTYL ETHER	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	130,000	U	780,000	U	340,000	U	420,000	U	400,000	U	330,000	U	400,000	U	79,000	U	240,000	U	2,800	
NONANE	NA	180,000	U	1,000,000	U	450,000	U	540,000	U	520,000	U	430,000	U	520,000	U	100,000	U	320,000	U	530	U
OCTANE	NA	150,000	U	900,000	U	400,000	U	480,000	U	460,000	U	380,000	U	460,000	U	92,000	U	280,000	U	470	U
O-XYLENE (TO-15 LIST)		34,000	U	210,000	U	92,000	U	110,000	U	110,000	U	89,000	U	110,000	U	21,000	U	66,000	U	110	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	1,000	U	110	U	180	U	3,600	U	–	–	99,000	U	–	–
PENTANE		690,000		1,200,000		1,800,000		590,000		290,000	U	470,000		750,000		58,000	U	180,000	U	1,100	
PROPYLBENZENE	1,400	180,000	U	950,000	U	420,000	U	510,000	U	480,000	U	400,000	U	480,000	U	97,000	U	300,000	U	500	U
STYRENE	2,800	34,000	U	210,000	U	91,000	U	110,000	U	100,000	U	87,000	U	100,000	U	21,000	U	65,000	U	110	U
TOLUENE (TO-15 LIST)		30,000	U	180,000	U	80,000	U	96,000	U	93,000	U	77,000	U	93,000	U	19,000	U	57,000	U	95	U
TOLUENE (SUB SLAB LIST)	3,800	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)		–	–	–	–	–	–	880	U	93	U	150	U	3,100	U	–	–	86,000	U	–	–
TRANS-2-HEXENE	NA	270,000	U	1,700,000	U	730,000	U	890,000	U	850,000	U	700,000	U	850,000	U	170,000	U	520,000	U	870	U
TRANS-2-PENTENE	NA	91,000	U	560,000	U	240,000	U	300,000	U	280,000	U	240,000	U	280,000	U	57,000	U	170,000	U	290	U
UNDECANE	NA	200,000	U	1,200,000	U	540,000	U	660,000	U	630,000	U	520,000	U	630,000	U	130,000	U	390,000	U	650	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-I
Hartford Community Center
Sub Slap Port 11 (West side of Boiler Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparion Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005		2/1/2005		2/7/2005		2/16/2005		2/25/2005		3/18/2005	
Sample ID		122104-CC-11		011205-HCC-VMP-CC11		011805-HCC-CC11		012505-HCC CC11		013105 HCC VMP CC11		020105 HCC PSVMPCC11		020705-HCCPS-CC11		021805 HCC SSCC11		022505 HCC C11		031805 HCC CC11	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	1,400,000		8,400,000		4,000,000		4,000,000		4,300,000		4,300,000		3,800,000		630,000		--	--	3,200	
BUTANE	1,150	45,000		2,200,000		2,300,000		440,000		550,000		1,100,000		280,000		23,000		--	--	290	
TRANS-2-BUTENE	NA	290	U	1,800	U	980	U	850	U	910	U	1,000	U	910	U	150	U	--	--	18	
1-BUTENE	NA	290	U	1,800	U	980	U	850	U	910	U	1,000	U	910	U	150	U	--	--	12	U
CIS-2-BUTENE	NA	290	U	1,800	U	980	U	850	U	910	U	1,000	U	910	U	150	U	--	--	12	U
ACETYLENE	NA	340	U	2,100	U	1,100	U	990	U	1,000	U	1,200	U	1,000	U	180	U	--	--	13	U
ETHENE	NA	360	U	2,200	U	1,200	U	1,100	U	1,100	U	1,200	U	1,100	U	190	U	--	--	14	U
PROPANE	NA	7,100		90,000		43,000		25,000		25,000		35,000		23,000		2,400		--	--	76	
ETHANE	NA	10,000		100,000		40,000		42,000		46,000		48,000		44,000		7,200		--	--	110	
PROPYLENE	NA	540	U	3,300	U	1,800	U	1,800	U	1,700	U	1,900	U	1,700	U	280	U	--	--	22	U
ASTM-D1946	%	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	19		20		14		19		18		20		18		13		12		7.6	
METHANE	NA	5.3		46		25		24		26		28		25		5.8		11		0.088	
OXYGEN	NA	1.4		0.83		5.6		1.3		1.8		1.1		1.2		1.6		4.8		1.5	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-I
Hartford Community Center
Sub Slap Port 11 (West side of Boiler Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Correction Values for Sub Slab Samples	3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		033105-HCC-VMPCC11		040605 HCC CC11		041105 HCC CC11		042005 HCC CC11		042805 HCC CC11		050405 HCC CC11		051205 HCC CC11		051905 HCC CC11		052505 HCC CC11		060205 HCC CC11	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	3,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	60	880	U	26,000	U	26,000	U	45,000	U	5.5	U	5.2	U	5.9	U	5.8	U	5.8	U	3.7	U
1,3,5-TRIMETHYLBENZENE	60	880	U	26,000	U	26,000	U	45,000	U	5.5	U	5.2	U	5.9	U	5.8	U	5.8	U	3.7	U
1,3-BUTADIENE	20	400	U	13,000	U	12,000	U	20,000	U	2.5	U	2.4	U	2.7	U	2.6	U	2.6	U	1.6	U
1,3-DIETHYLBENZENE	NA	3,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	NA	3,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	NA	10,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	NA	2,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	NA	2,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	NA	3,700	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	NA	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	NA	2,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	NA	11,000	UJ	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	NA	38,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	NA	10,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	NA	4,900		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	NA	25,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	NA	20,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	NA	13,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	NA	3,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	NA	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	NA	2,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	NA	6,300		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	NA	3,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	NA	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	NA	2,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	NA	28,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	NA	3,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	NA	10,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)		570	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	130	–	–	18,000	U	17,000	U	29,000	U	3.6	U	3.4	U	3.9	U	3.8	U	3.8	U	2.4	U
BENZENE (RERUN)		36	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	NA	10,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	NA	6,100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	NA	2,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	NA	3,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	NA	2,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	NA	2,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	NA	2,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	NA	4,200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIST)		780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB LIST)	10,000	–	–	25,000	U	23,000	U	40,000	U	4.9	U	4.6	U	5.2	U	5.2	U	5.2	U	3.2	U
ETHYLBENZENE (RERUN)		49	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	NA	2,900	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	2,000	2,500	U	20,000	U	19,000	U	32,000	U	3.9	U	3.8	U	4.3	U	4.2	U	4.2	U	2.6	U
ISOPENTANE	1,150	120,000		4,900,000		6,500,000	E	9,600,000		320		340		97		61		83		58	
ISOPRENE	NA	2,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)		780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST)	4,300	–	–	25,000	U	23,000	U	40,000	U	6.3		4.6	U	5.2	U	5.2	U	5.2	U	3.2	U
M,P XYLENE (RERUN)		49	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	NA	2,500	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHER	25,000	–	–	84,000	U	78,000	U	130,000	U	16	U	15	U	17	U	17	U	17	U	11	U
METHYLCYCLOHEXANE	20,100	2,900	U	23,000	U	23,000		37,000	U	13		26		9.7		6.1		6.7		4.6	
NONANE	NA	3,800	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	NA	3,300	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)		780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	4,300	–	–	25,000	U	23,000	U	40,000	U	4.9	U	4.6	U	5.2	U	5.2	U	5.2	U	3.2	U
O-XYLENE (RERUN)		49	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE		2,100	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	1,400	3,500	U	28,000	U	26,000	U	45,000	U	5.5	U	5.2	U	5.9	U	5.8	U	5.8	U	3.7	U
STYRENE	2,600	780	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)		670	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	3,000	–	–	22,000	U	20,000	U	34,000	U	11		4.0	U	4.6	U	4.5	U	4.5	U	2.8	U
TOLUENE (RERUN)		42	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	NA	6,200	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	NA	2,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	NA	4,600	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-I
Hartford Community Center
Sub Slap Port 11 (West side of Boiler Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	3/31/2005		4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005		5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID		033105-HCC-VMPCC11		040605 HCC CC11		041105 HCC CC11		042005 HCC CC11		042805 HCC CC11		050405 HCC CC11		051205 HCC CC11		051905 HCC CC11		052505 HCC CC11		060205 HCC CC11	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	44,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTANE	1,150	180		55,000	U	51,000	U	87,000	U	11	U	10	U	12	U	11	U	11	U	7.1	U
TRANS-2-BUTENE	NA	11		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-BUTENE	NA	10	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-BUTENE	NA	13		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ACETYLENE	NA	12	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHENE	NA	13	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPANE	NA	25		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHANE	NA	14	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLENE	NA	20		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	7.9		–	–	–	–	–	–	–	–	0.88		0.66		0.48		0.45		0.45	
METHANE	NA	0.00029		10		6.4		21		0.00022	U	0.00021	U	0.00024	U	0.00024	U	0.00024	U	0.00015	U
OXYGEN	NA	4.5		–	–	–	–	–	–	–	–	17		20		19		21		20	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
–compound not analyzed
NA-Not Applicable

TABLE 2-m
Hartford Community Center
Sub Slab Port 12 (Women's Locker Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005				2/7/2005		2/18/2005		2/25/2005		3/18/2005				3/31/2005	
Sample ID		122104-CC-12		011205-HCC-VMP-CC12		011805-HCC-CC12		012505 HCC-CC12		013105 HCC VMP CC12		013105 HCC VMP CC12Dup		020705-HCCPS-CC12		021805 HCC SSCC12		022505 HCC-CC12		031805 HCC CC12		031805 HCC CC12 DUP		033105-HCC-VMPCC12	
TO-15 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	NA	960,000	U	1,900,000	U	1,700,000	U	2,400,000	U	1,600,000	U	1,600,000	U	470,000	U	530,000	U	650,000	U	850,000	U	440,000	U	69,000	U
1,2,4-TRIMETHYLBENZENE	60	240,000	U	480,000	U	420,000	U	590,000	U	400,000	U	400,000	U	120,000	U	130,000	U	160,000	U	210,000	U	110,000	U	17,000	U
1,3,5-TRIMETHYLBENZENE	60	240,000	U	480,000	U	420,000	U	590,000	U	400,000	U	400,000	U	120,000	U	130,000	U	160,000	U	210,000	U	110,000	U	17,000	U
1,3-BUTADIENE	20	110,000	U	210,000	U	190,000	U	270,000	U	180,000	U	180,000	U	53,000	U	60,000	U	74,000	U	96,000	U	50,000	U	7,800	U
1,3-DIETHYLBENZENE	NA	1,100,000	U	2,100,000	U	1,900,000	U	2,600,000	U	1,800,000	U	1,800,000	U	520,000	U	590,000	U	730,000	U	950,000	U	490,000	U	77,000	U
1,4-DIETHYLBENZENE	NA	1,100,000	U	2,100,000	U	1,900,000	U	2,600,000	U	1,800,000	U	1,800,000	U	520,000	U	590,000	U	730,000	U	950,000	U	490,000	U	77,000	U
1-DECENE	NA	2,800,000	U	5,800,000	U	4,900,000	U	6,900,000	U	4,800,000	U	4,600,000	U	1,400,000	U	1,500,000	U	1,900,000	U	2,500,000	U	1,300,000	U	200,000	U
1-HEPTENE	NA	800,000	U	1,600,000	U	1,400,000	U	1,900,000	U	1,300,000	U	1,300,000	U	380,000	U	430,000	U	530,000	U	690,000	U	360,000	U	57,000	U
1-HEXENE	NA	680,000	U	1,300,000	U	1,200,000	U	1,700,000	U	1,200,000		1,100,000	U	330,000	U	370,000	U	460,000	U	590,000	U	310,000	U	48,000	U
1-NONENE	NA	1,000,000	U	2,000,000	U	1,800,000	U	2,500,000	U	1,700,000	U	1,700,000	U	490,000	U	560,000	U	690,000	U	890,000	U	460,000	U	73,000	U
1-OCTENE	NA	910,000	U	1,800,000	U	1,600,000	U	2,200,000	U	1,500,000	U	1,500,000	U	440,000	U	500,000	U	610,000	U	790,000	U	410,000	U	65,000	U
1-PENTENE	NA	570,000	U	1,100,000	U	980,000	U	1,400,000	U	920,000	U	920,000	U	270,000	U	310,000	U	380,000	U	500,000	U	260,000	U	40,000	U
1-UNDECENE	NA	3,100,000	U	6,100,000	U	5,400,000	UJ	7,600,000	U	5,100,000	UJ	5,100,000	UJ	1,500,000	UJ	1,700,000	U	2,100,000	U	2,700,000	U	1,400,000	U	220,000	U
2,2,4-TRIMETHYLPENTANE	NA	1,900,000		1,800,000	J	2,200,000		2,200,000	J	2,500,000		1,800,000		1,500,000		750,000		1,200,000		1,100,000		860,000		130,000	
2,2-DIMETHYLBUTANE	NA	700,000	U	1,400,000	U	1,200,000	U	1,700,000	U	1,100,000	U	1,100,000	U	380,000		380,000	U	470,000	U	610,000	U	320,000	U	50,000	U
2,3,4-TRIMETHYLPENTANE	NA	930,000	U	1,800,000	U	1,600,000	U	2,300,000	U	1,500,000	U	1,500,000	U	440,000	U	500,000	U	620,000	U	810,000	U	420,000	U	66,000	U
2,3-DIMETHYLBUTANE	NA	2,200,000		2,700,000		3,300,000		2,900,000		2,900,000		2,200,000		1,500,000		950,000		1,600,000		1,700,000		1,200,000		180,000	
2,3-DIMETHYLPENTANE	NA	2,000,000		2,000,000		2,500,000		2,600,000		2,600,000		2,000,000		1,500,000		740,000		1,100,000		1,200,000		900,000		140,000	
2,4-DIMETHYLPENTANE	NA	1,400,000		1,600,000	U	1,700,000		2,000,000	U	1,700,000		1,300,000		910,000		510,000		870,000		890,000		670,000		97,000	
2-ETHYLTOLUENE	NA	960,000	U	1,900,000	U	1,700,000	U	2,400,000	U	1,600,000	U	1,600,000	U	470,000	U	530,000	U	650,000	U	850,000	U	440,000	U	69,000	U
2-METHYLHEPTANE	NA	930,000	U	1,800,000	U	1,600,000	U	2,300,000	U	1,500,000	U	1,500,000	U	440,000	U	500,000	U	620,000	U	810,000	U	420,000	U	66,000	U
2-METHYLHEXANE	NA	810,000	U	1,600,000	U	1,400,000	U	2,000,000	U	1,300,000	U	1,300,000	U	390,000	U	440,000	U	540,000	U	710,000	U	370,000	U	58,000	U
2-METHYLPENTANE	NA	5,800,000		8,200,000		9,700,000		8,600,000		8,400,000		6,600,000		2,600,000		1,700,000		2,800,000		4,600,000		3,200,000		440,000	
3-ETHYLTOLUENE	NA	960,000	U	1,900,000	U	1,700,000	U	2,400,000	U	1,600,000	U	1,600,000	U	470,000	U	530,000	U	650,000	U	850,000	U	440,000	U	69,000	U
3-METHYLHEPTANE	NA	920,000	U	1,800,000	U	1,600,000	U	2,200,000	U	1,500,000	U	1,500,000	U	440,000	U	500,000	U	620,000	U	800,000	U	420,000	U	66,000	U
3-METHYLHEXANE	NA	810,000	U	1,600,000	U	1,400,000	U	2,000,000	U	1,300,000	U	1,300,000	U	390,000	J	440,000	U	540,000	U	710,000	U	370,000	U	58,000	U
3-METHYLPENTANE	NA	4,500,000		5,300,000		6,400,000		5,800,000		5,900,000		4,600,000		2,900,000		1,700,000		2,800,000		3,500,000		2,400,000		330,000	
4-ETHYLTOLUENE	NA	980,000	U	1,900,000	U	1,700,000	U	2,400,000	U	1,600,000	U	1,600,000	U	470,000	U	530,000	U	650,000	U	850,000	U	440,000	U	69,000	U
ALPHA-PINENE	NA	2,800,000	U	5,400,000	U	4,700,000	U	6,700,000	U	4,500,000	U	4,500,000	U	1,300,000	U	1,500,000	U	1,800,000	U	2,400,000	U	1,200,000	U	200,000	U
BENZENE (TO-15 LIST)		300,000		310,000	U	280,000		390,000	U	320,000		260,000	U	260,000		180,000		160,000		140,000	U	72,000	U	11,000	
BENZENE (SUB SLAB LIST)	130	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (RERUN)		–	–	–	–	–	–	300,000		–	–	230,000		–	–	–	–	–	–	96,000		84,000		11,000	U
BETA-PINENE	NA	2,800,000	U	5,400,000	U	4,700,000	U	6,700,000	U	4,500,000	U	4,500,000	U	1,300,000	U	1,500,000	U	1,800,000	U	2,400,000	U	1,200,000	U	200,000	U
CIS-2-HEXENE	NA	1,700,000	U	3,300,000	U	2,900,000	U	4,200,000	U	2,800,000	U	2,800,000	U	820,000	U	930,000	U	1,100,000	U	1,500,000	U	770,000	U	120,000	U
CIS-2-PENTENE	NA	570,000	U	1,100,000	U	980,000	U	1,400,000	U	920,000	U	920,000	U	270,000	U	310,000	U	380,000	U	500,000	U	260,000	U	40,000	U
CUMENE	NA	980,000	U	1,900,000	U	1,700,000	U	2,400,000	U	1,600,000	U	1,600,000	U	470,000	U	530,000	U	650,000	U	850,000	U	440,000	U	69,000	U
CYCLOHEXANE	NA	680,000	U	1,300,000	U	1,200,000	U	1,700,000	U	1,100,000	U	1,100,000	U	330,000	U	370,000	U	460,000	U	590,000	U	310,000	U	48,000	U
CYCLOPENTANE	NA	710,000		1,100,000	U	970,000	J	1,400,000	U	910,000	J	920,000	U	340,000		310,000	U	380,000	U	500,000	U	290,000		52,000	
CYCLOPENTENE	NA	550,000	U	1,100,000	U	950,000	U	1,300,000	U	900,000	U	900,000	U	260,000	U	300,000	U	370,000	U	480,000	U	250,000	U	39,000	U
DECANE	NA	1,200,000	U	2,200,000	U	2,000,000	U	2,800,000	U	1,900,000	U	1,900,000	U	550,000	U	630,000	U	780,000	U	1,000,000	U	520,000	U	82,000	U
ETHYL BENZENE (TO-15 LIS		220,000	U	420,000	U	370,000	U	520,000	U	350,000	U	350,000	U	100,000	U	120,000	U	140,000	U	190,000	U	97,000	U	15,000	U
ETHYLBENZENE (SUB SLAB	10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (RERUN)		–	–	–	–	–	–	18,000	U	–	–	420	U	–	–	–	–	–	–	31,000	U	17,000	U	200	U
HEPTANE	NA	810,000	U	1,600,000	U	1,400,000	U	2,000,000	U	1,300,000	U	1,300,000	U	390,000	U	440,000	U	540,000	U	710,000	U	370,000	U	58,000	U
HEXANE	2,000	700,000	U	1,600,000		1,700,000		1,700,000	U	1,400,000		1,100,000	U	410,000		380,000	U	470,000	U	610,000	U	320,000	U	62,000	
ISOPENTANE	1,150	42,000,000		56,000,000		71,000,000		64,000,000		60,000,000		46,000,000		27,000,000		19,000,000		29,000,000		32,000,000		21,000,000		2,700,000	
ISOPRENE	NA	550,000	U	1,100,000	U	950,000	U	1,300,000	U	900,000	U	900,000	U	260,000	U	300,000	U	370,000	U	480,000	U	250,000	U	39,000	U
M,P-XYLENE (TO-15 LIST)		220,000	U	420,000	U	370,000	U	520,000	U	350,000	U	350,000	U	100,000	U	120,000	U	140,000	U	190,000	U	97,000	U	15,000	U
M,P XYLENE (SUB SLAB LIST	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (RERUN)		–	–	–	–	–	–	18,000	U	–	–	420	U	–	–	–	–	–	–	31,000	U	19,000	U	200	U
METHYLCYCLOPENTANE	NA	1,900,000		2,100,000		2,300,000		2,300,000		2,300,000		1,700,000		870,000		400,000		640,000		1,000,000		770,000		110,000	
METHYL TERT BUTYL ETHE	25,000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOHEXANE	30,100	800,000	U	1,600,000	U	1,400,000	U	1,900,000	U	1,300,000	U	1,300,000	U	380,000	U	430,000	U	530,000	U	690,000	U	360,000	U	57,000	U
NONANE	NA	1,000,000	U	2,000,000	U	1,800,000	U	2,500,000	U	1,700,000	U	1,700,000	U	500,000	U	570,000	U	700,000	U	910,000	U	470,000	U	74,000	U
OCTANE	NA	930,000	U	1,800,000	U	1,600,000	U	2,300,000	U	1,500,000	U	1,500,000	U	440,000	U	500,000	U	620,000	U	810,000	U	420,000	U	66,000	U
O-XYLENE (TO-15 LIST)		220,000	U	420,000	U	370,000	U	520,000	U	350,000	U	350,000	U	100,000	U	120,000	U	140,000	U	190,000	U	97,000	U	15,000	U
O-XYLENE (SUB SLAB LIST)	4,300	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (RERUN)		–	–	–	–	–	–	18,000	U	–	–	420	U	–	–	–	–	–	–	31,000	U	19,000	U	200	U
PENTANE		9,100,000		17,000,000		20,000,000		17,000,000		15,000,000		12,000,000		3,800,000		2,300,000		3,400,000		7,100,000		4,900,000		690,000	
PROPYLBENZENE	1,400	980,000	U	1,900,000	U	1,700,000	U	2,400,000	U	1,600,000	U	1,600,000	U	470,000	U	530,000	U	650,000	U	850,000	U	440,000	U	69,000	U
STYRENE	2,800	210,000	U	410,000	U	360,000	U	520,000	U	340,000	U	340,000	U	100,000	U	120,000	U	140,000	U	180,000	U	95,000	U	15,000	U
TOLUENE (TO-15 LIST)		190,000	U	360,000	U	320,000	U	460,000	U	300,000	U	300,000	U	90,000	U	100,000	U	120,000	U	160,000	U	84,000	U	13,000	U
TOLUENE (SUB SLAB LIST)		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (RERUN)	3,000	–	–	–	–	–	–	15,000	U	–	–	360	U	–	–	–	–	–	–	27,000	U	17,000	U	170	U
TRANS-2-HEXENE	NA	1,700,000	U	3,300,000	U	2,900,000	U	4,200,000	U	2,800,000	U	2,800,000	U	820,000	U	930,000	U	1,100,000	U	1,500,000	U	770,000	U	120,000	U
TRANS-2-PENTENE	NA	570,000	U	1,100,000	U	980,000	U	1,400,000	U	920,000	U	920,000	U	270,000	U	310,000	U	380,000	U	500,000	U	260,000	U	40,000	U
UNDECANE	NA	1,300,000	U	2,500,000	U	2,200,000	U	3,100,000	U	2,000,000	U	2,000,000	U	610,000	U	690,000	U	850,000	U	1,100,000	U	570,000	U	90,000	U

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-m
Hartford Community Center
Sub Slab Port 12 (Women's Locker Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	Proposed USEPA Comparison Values for Sub Slab Samples	12/21/2004		1/12/2005		1/18/2005		1/25/2005		1/31/2005				2/7/2005		2/18/2005		2/25/2005		3/18/2005				3/31/2005	
Sample ID		122104-CC-12		011205-HCC-VMP-CC12		011805-HCC-CC12		012505 HCC-CC12		013105 HCC VMP CC12		013105 HCC VMP CC12Dup		020705-HCCPS-CC12		021805 HCC SSCC12		022505 HCC-CC12		031805 HCC CC12		031805 HCC CC12 DUP		033105-HCC-VMPCC12	
TO-14 Original List	Ug/m3	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	NA	5,400,000		7,600,000		8,800,000		6,900,000		6,800,000		--	--	3,200,000		2,400,000		4,800,000		3,600,000		4,000,000		450,000	
BUTANE	NA	16,000,000		27,000,000		29,000,000		23,000,000		21,000,000		--	--	4,700,000		4,000,000		7,300,000		9,500,000		11,000,000		1,200,000	
TRANS-2-BUTENE	NA	4,600	U	38,000		34,000		21,000		15,000		--	--	4,200		3,700		3,600		3,000		3,400		430	
1-BUTENE	NA	4,600	U	5,600	U	6,500	U	5,600	U	5,000	U	--	--	1,100		1,400		1,700		2,600	U	2,700	U	230	U
CIS-2-BUTENE	NA	4,600	U	9,100		9,100		6,600		5,000	U	--	--	1,800		1,600		1,500		2,600	U	2,700	U	230	U
ACETYLENE	NA	5,300	U	6,400	U	7,600	U	6,400	U	5,800	U	--	--	1,300	U	1,200	U	1,600	U	3,100	U	3,200	U	270	U
ETHENE	NA	5,700	U	6,900	U	8,100	U	6,900	U	6,200	U	--	--	1,400	U	1,200	U	1,700	U	3,300	U	3,400	U	290	U
PROPANE	NA	76,000		150,000		160,000		140,000		130,000		--	--	44,000		45,000		68,000		62,000		71,000		7,300	
ETHANE	NA	65,000		110,000		110,000		97,000		90,000		--	--	34,000		31,000		45,000		46,000		52,000		6,200	
PROPYLENE	NA	8,500	U	10,000	U	12,000	U	10,000	U	9,300	U	--	--	2,000	U	1,800	U	2,600	U	5,000	U	5,100	U	440	U
ASTM-D1946		%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	NA	17		12		14		13		12		--	--	14		9		10		5.4		5.4		0.6	
METHANE	NA	58		48		50		46		40		--	--	20		15		26		24		24		2.7	
OXYGEN	NA	0.54		6.2		3.8		5.1		6.1		--	--	2.2		3.2		1.7		12		12		19	

Notes:
Ug/m3-micrograms per cubic meter
U-compound was not detected above reporting limit
J-compound detected below reporting limit
UJ-non-detec compound associated with low bias in CCV
E-exceeds instrument calibration range
--compound not analyzed
NA-Not Applicable

TABLE 2-m
Hartford Community Center
Sub Slab Port 12 (Women's Locker Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005				5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	040605 HCC CC12		041105 HCC CC12		042005 HCC CC12		042805 HCC CC12		050405 HCC CC12		050405 HCC CC12 DUP		051205 HCC CC12		051905 HCC CC12		052505 HCC CC12		060205 HCC CC12	
TO-15 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
1,2,3-TRIMETHYLBENZENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,2,4-TRIMETHYLBENZENE	380,000	U	380,000	U	230,000	U	2,400	U	1,200	U	1,200	U	520		580		140		33	
1,3,5-TRIMETHYLBENZENE	380,000	U	380,000	U	230,000	U	2,400	U	1,200	U	1,200	U	220		260		88		16	
1,3-BUTADIENE	170,000	U	170,000	U	100,000	U	1,100	U	610	U	530	U	56	U	27	U	24	U	3.2	U
1,3-DIETHYLBENZENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,4-DIETHYLBENZENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-DECENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEPTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-HEXENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-NONENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-OCTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-PENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1-UNDECENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2,4-TRIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,2-DIMETHYLBUTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3,4-TRIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLBUTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,3-DIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2,4-DIMETHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-ETHYLTOLUENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEPTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLHEXANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2-METHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-ETHYLTOLUENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEPTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLHEXANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3-METHYLPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4-ETHYLTOLUENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALPHA-PINENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BENZENE (SUB SLAB LIST)	240,000	U	240,000	U	150,000	U	24,000		18,000		16,000		2,400		2,400		1,400		94	
BENZENE (RERUN)	–	–	–	–	110,000		–	–	–	–	–	–	–	–	–	–	–	–	–	–
BETA-PINENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-HEXENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CIS-2-PENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUMENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOHEXANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CYCLOPENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DECANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYL BENZENE (TO-15 LIS	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ETHYLBENZENE (SUB SLAB	330,000	U	330,000	U	200,000	U	2,100	U	1,200	U	1,000	U	110	U	54	U	48	U	6.2	U
ETHYLBENZENE (RERUN)	–	–	–	–	29,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEPTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
HEXANE	1,600,000		1,600,000		850,000		9,300		16,000		13,000		540		450		390		25	
ISOPENTANE	53,000,000		58,000,000		28,000,000		370,000		310,000		310,000	E	13,000		11,000		18,000		1,000	
ISOPRENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P-XYLENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M,P XYLENE (SUB SLAB LIST	330,000	U	330,000	U	200,000	U	2,100	U	1,200	U	1,000	U	110	U	100		48	U	7.9	
M,P XYLENE (RERUN)	–	–	–	–	29,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYLCYCLOPENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
METHYL TERT BUTYL ETHE	1,100,000	U	1,100,000	U	670,000	U	7,100	U	4,100	U	3,400	U	360	U	180	U	160	U	21	U
METHYLCYCLOHEXANE	690,000		520,000		300,000		16,000		19,000		17,000		1,200		1,000		790		68	
NONANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
O-XYLENE (SUB SLAB LIST)	330,000	U	330,000	U	200,000	U	2,100	U	1,200	U	1,000	U	110	U	54	U	48	U	6.2	U
O-XYLENE (RERUN)	–	–	–	–	29,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PENTANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROPYLBENZENE	380,000	U	380,000	U	230,000	U	2,400	U	1,400	U	1,200	U	220		200		55		10	
STYRENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (TO-15 LIST)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TOLUENE (SUB SLAB LIST)	290,000	U	290,000	U	180,000	U	1,900	U	1,100	U	900	U	95	U	46	U	41	U	5.4	U
TOLUENE (RERUN)	–	–	–	–	25,000	U	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-HEXENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TRANS-2-PENTENE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
UNDECANE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Notes:
Ug/m3-micrograms per cubic m
U-compound was not detected
J-compound detected below rep
UJ-non-detec compound assoc
E-exceeds instrument calibratio
--compound not analyzed
NA-Not Applicable

TABLE 2-m
Hartford Community Center
Sub Slab Port 12 (Women's Locker Room)
Analytical Results (Ug/m3)

Hartford, Illinois

Sample Date	4/6/2005		4/11/2005		4/20/2005		4/28/2005		5/4/2005				5/12/2005		5/19/2005		5/25/2005		6/2/2005	
Sample ID	040605 HCC CC12		041105 HCC CC12		042005 HCC CC12		042805 HCC CC12		050405 HCC CC12		050405 HCC CC12 DUP		051205 HCC CC12		051905 HCC CC12		052505 HCC CC12		060205 HCC CC12	
TO-14 Original List	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier	Ug/m3	Qualifier
ISOBUTANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BUTANE	33,000,000		32,000,000		17,000,000		140,000		180,000		170,000		6,600		5,400		6,300		380	
TRANS-2-BUTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1-BUTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CIS-2-BUTENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ACETYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETHANE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PROPYLENE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ASTM-D1946	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier	%	Qualifier
CARBON DIOXIDE	--	--	--	--	--	--	--	--	1.4		1.4		0.99		1.1		0.93		0.1	
METHANE	61		64		57		0.29		0.23		0.23		0.027		0.014		0.011		0.00088	
OXYGEN	--	--	--	--	--	--	--	--	9.7		9.7		18		18		20		20	

Notes:
Ug/m3-micrograms per cubic m
U-compound was not detected
J-compound detected below rep
UJ-non-detec compound assoc
E-exceeds instrument calibratio
--compound not analyzed
NA-Not Applicable

TABLE 3-A
Sub Slab Field Screening Results
Hartford Community Center
CC1

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL % (1)	% O_2	% CO_2	Vacuum (inches H_2O)
Boiler Rm (E)	CC1	1/12/05	2.59	170		0			
		2/15/05	2.44	11.23		0			-0.001
		2/18/05	97			100			-0.021
		2/25/05	0.78	7.39		6	20.8		-0.018
		3/18/05	0.15	-3.91		0			0.038
		3/31/05	0.33	0.58		0			-0.01
		4/1/05	1.72	107		0			0
		4/6/05	1.32	84.97		0			0
		4/11/05	5.68	156		2			0
		4/20/05	49.5	12,300		100			0
		4/28/05	182	134		0	17.7		-0.16
		5/4/05	6.69	9.8					0
		5/12/05	2.33	6.72					-0.35
		5/19/05	2.22	-2.00		0	19.1		-0.30
		5/25/05	1.06	-3.04		0	19.5		-0.25
		6/1/05	532	12.8	0		21	0	
		6/2/05	2.46	6.2		0	15.7		-0.15
		6/3/05	2,832	6.3	0		20.4	0.3	
		6/9/05	5.3	1.2	0	0	20.8	0	-0.42
		6/13/05	20.46	6.28	0	0	20	0.2	-0.47
		6/22/05	-0.01	-0.90	0	0	21.3	0	-0.54
		6/27/05	27.43	-6.4	0	0	21	0.1	-0.35
		7/7/05	8.41	-9	0	0	19.6	0	-0.20
		7/12/05	0.41	-0.75	0	0	19.7	0	-0.16
		7/20/05	-0.01	-0.52	0	0	20.6	0.0	-0.12
		7/28/05	2.37	0.27	0	0	17.2	0.0	-0.06
		8/1/05	3.99	-0.40	0	0	16.0	0.1	-0.04
		8/11/05	3.34	4.89	0	0	19.1	0.3	0
		8/17/05	2.07	2.91	0	-1	20.7	0	0
		8/26/05	1.66	-0.06	0	0	19.9	0.02	0
		9/1/05	0.01	9.70	9.7	0	18.1	1.4	-0.06
		9/9/05	0.71	2.16	0.5	0	21.9	0.1	-0.01
		9/16/05	0.31	1.05	0	0	20.6	0.1	-0.02
		9/22/05	2.05	3.15	0.3	0	20.6	0	-0.01

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-B
Sub Slab Field Screening Results
Hartford Community Center
CC2

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %[1]	% O_2	% CO_2	Vacuum (inches H_2O)
Hallway Closet	CC2	1/12/05	2.63	162		0			
		2/15/05	1.85	5.51		0			-0.154
		2/18/05	85			100			-0.005
		2/25/05	28.36	5,866		21	20.4		0.014
		3/18/05	21.86			69			0.045
		3/31/05	1.10	36.25		0			0
		4/1/05	2.16	2,424		0			0
		4/6/05	37.8	8,090		16			0
		4/11/05	108			100			0
		4/20/05	97			100			0
		4/28/05	191	1,026		0	19.9		-1.12
		5/4/05	81.7	820					0
		5/12/05	49.8	131					-0.55
		5/19/05	28.55	135		0	20.5		-0.83
		5/25/05	23.28	57.43		0			-0.75
		6/1/05	2,900	13.35	0		21	0	
		6/2/05	29.92	101		0	20.9		-0.99
		6/3/05	1,138	36.7	0		20.7	0	
		6/9/05	37.1	90.5	0	0	20.8	0.1	-1.03
		6/13/05	82.86	108	0	0	20.7	0.2	-0.38
		6/22/05	19.93	64.8	0	0	21.6	0	-0.98
		6/23/05							-0.98
		6/27/05	101	34.4	0	0	21.3	0.2	-0.80
		7/7/05	36.62	51.98	0	0	20.5	0	-0.8
		7/12/05	10.21	38.21	0	0	20.2	0.1	-0.74
		7/20/05	9.15	57.95	0	0	20.7	0	-0.65
		7/28/05	38.42	39.72	0	0	20.7	0	-0.51
		8/1/05	61.98	25.59	0	0	20.7	0.1	-0.4
		8/11/05	3.85	23.07	6.07	0	19.9	0.1	-0.3
		8/17/05	3.78	16.25	0.78	-1	20.6	0.1	-0.25
		8/26/05	4.61	16.45	5.07	0	20	0.1	-0.29
		9/1/05	3.67	11.56	3.75	0	21.3	0.1	-0.34
		9/9/05	1.85	6.78	1.9	0	21.3	0	-0.19
		9/16/05	0.98	5.50	0	0	20.7	0	-0.18
		9/22/05	3.40	19.31	3.45	0	20.6	0.1	-0.06

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-C
Sub Slab Field Screening Results
Hartford Community Center
CC3

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %[1]	% O_2	% CO_2	Vacuum (inches H_2O)
Men's LR	CC3	1/12/05	1.33	111		0			
		2/15/05	1.04	554.1		0			-0.112
		2/18/05	73			100			-0.003
		2/25/05	4.91	839		0	20.8		0.024
		3/18/05	26.06	70.35		6			0.044
		3/31/05	84.71	111		0			0
		4/1/05	2.29	45.43		0			0
		4/6/05	10.44	528		0			-0.05
		4/11/05	10.85	893		99			0
		4/20/05	106			100			0
		4/28/05	78.8	2,012		0	20.4		-1.22
		5/4/05	40.4	930					0
		5/12/05	10.01	25.67					-0.63
		5/19/05	25.12	61.98		0	20.5		-0.94
		5/25/05	12.23	21.99		0			-0.84
		6/1/05	2,100	5.8	0		21	0	
		6/2/05	29.82	61.2		0	20.8		-1.06
		6/3/05	17.5	30.4	0		20.9	0	
		6/9/05	16.3	25.8	0	0	20.9	0	-0.53
		6/13/05	55.42	57.68	0	0	21	0	-0.42
		6/22/05	6.28	22.13	0	0	21.5	0	-0.95
		6/23/05							-0.90
		6/27/05	106	18.44	0	0	21.2	0	-0.79
		7/7/05	21.91	18.57	0	0	20.5	0	-0.71
		7/12/05	8.26	26.74	0	0	20.3	0.1	-0.68
		7/20/05	6.14	26.60	0	0	20.8	0	-0.59
		7/28/05	9.99	17.98	0	0	20.5	0	-0.46
		8/1/05	56.42	18.10	0	0	20.4	0.1	-0.36
		8/11/05	5.29	39.76	9.2	0	19.3	0.4	-0.26
		8/17/05	4.60	19.77	0	-1	20.2	0.3	-0.26
		8/26/05	4.10	16.24	4.5	0	19.9	0.3	-0.27
		9/1/05	3.87	15.51	6.75	0	21.3	0.4	-0.32
		9/9/05	1.77	4.45	1.5	0	21.2	0.1	-0.18
		9/16/05	1.15	5.50	0	0	20.6	0.1	-0.16
		9/22/05	5.03	26.70	6.2	0	19.6	0.5	-0.08

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-D
Sub Slab Field Screening Results
Hartford Community Center
CC4

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %[1]	% O_2	% CO_2	Vacuum (inches H_2O)
Evidence Hallway	CC4	2/15/05	3.45	853		0			0.001
		2/18/05	50			100			0.002
		2/25/05	41.06	0.0425		100	18.8		0.023
		3/18/05	30.16	76.62		17			0.029
		3/31/05	0.41	11.69		0			0
		4/1/05	0.59	24.21		0			0
		4/6/05	16.64	4,888		2			0
		4/11/05	58.6	20,900		16			0
		4/20/05	41.7			100			0.01
		4/28/05	427	5,324		4	11.7		-0.29
		5/4/05	7.9	31.9					0
		5/12/05	5.01	8.10					-0.19
		5/19/05	0.03	-0.43		0	20.6		-0.21
		5/25/05	1.31	-2.92		0			-0.14
		6/1/05	450	2.79	0		21	0	
		6/2/05	0.22	7.90		0	20.9		-0.17
		6/3/05	1,559	4.52	0		20.7	0.5	
		6/9/05	7.4	5.56	0	0	20.7	0.1	-0.28
		6/13/05	13.91	4.53	0	0	21	0	-0.17
		6/22/05	-0.13	0.58	0	0	21.6	0	-0.24
		6/23/05							-0.22
		6/27/05	52.95	-0.10	0	0	21	0.2	-0.17
		7/7/05	17.41	-4.72	0	0	20.3	0.1	-0.14
		7/12/05	3.00	0.64	0	0	20.1	0.1	-0.14
		7/20/05	-0.20	2.28	0	0	20.5	0.1	-0.12
		7/28/05	12.49	3.05	0	0	19.8	0.3	-0.09
		8/1/05	13.30	-0.52	0	0	20	0.4	-0.08
		8/11/05	2.56	3.73	0	0	19.3	0.6	0.01
		8/17/05	1.79	2.53	0	-1	20.2	0.4	0
		8/26/05	2.30	1.50	0	0	19.9	0.3	-0.02
		9/1/05	0.12	0.00	0	0	21	0.6	-0.05
		9/9/05	1.37	1.04	0	0	20.7	0.5	-0.02
		9/16/05	0.40	0.15	0	0	20.6	0.2	-0.03
		9/22/05	0.53	0.77	0	0	20.2	0.4	0

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-E
Sub Slab Field Screening Results
Hartford Community Center
CC5

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL % (1)	% O_2	% CO_2	Vacuum (inches H_2O)
Café' Closet	CC5	1/12/05	2.75	176		0			
		2/15/05	1.75	423		0			-0.061
		2/18/05	13.5			0			0.016
		2/25/05	0.31	9.27		0	19.3		0.003
		3/18/05	93.52	0.1119		100			0.006
		3/31/05	5.26	70.25		0			0
		4/1/05	1.04	9.54		0			0
		4/6/05	76.93			100			0
		4/11/05	29,000			100			0.01
		4/20/05	107			100			0
		4/28/05	0.37	6.91		0			-0.42
		5/4/05	1.02	7.81					0
		5/12/05	2.59	4.10					-0.24
		5/19/05	0.34	3.35		0	20.7		-0.35
		5/25/05	2.86	2.40		0			-0.28
		6/1/05	980	4.80	0		21	0	
		6/2/05	7.52	7.49		0	21		-0.35
		6/3/05	1,657	3.22	0		20.8	0	
		6/9/05	6.2	3.99	0	0	20.8	0	-0.34
		6/13/05	22.78	8.21	0	0	21	0	-0.16
		6/22/05	0.16	1.75	0	0	21.6	0.1	-0.35
		6/23/05							-0.36
		6/27/05	51.98	4.89	0	0	21.4	0.1	-0.27
		7/7/05	1.79	-4.9	0	0	20.6	0.1	-0.26
		7/12/05	0.17	1.34	0	0	20.6	0	-0.26
		7/20/05	0.01	5.24	0	0	21.1	0	-0.23
		7/28/05	11.41	4.33	0	0	20.9	0.1	-0.19
		8/1/05	30.69	2.89	0	0	20.2	0.2	-0.14
		8/11/05	3.20	4.87	0	0	19.4	0.5	-0.1
		8/17/05	2.18	2.44	0	0	20.2	0.4	-0.05
		8/26/05	1.59	0.97	0	0	19.8	0.4	-0.3
		9/1/05	2.20	2.56	0	0	21.2	0.3	-0.01
		9/9/05	2.61	2.02	0.25	0	21	0.3	-0.08
		9/16/05	0.24	0.71	0	0	20.6	0.2	-0.05
		9/22/05	1.85	13.55	4.45	0	20.1	0.4	-0.03

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-F
Sub Slab Field Screening Results
Hartford Community Center
CC6

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %(1)	% O_2	% CO_2	Vacuum (inches H_2O)
Hallway	CC6	1/12/05	0.48	88.18		0			
		2/15/05	0.01	2.03		0			-0.137
		2/18/05	77.1			100			-0.006
		2/25/05	30.75	0.0132		57	18.7		-0.003
		3/18/05	73.2			100			0.022
		3/31/05	1.09	92.86		0			-0.01
		4/1/05	2.33	13.02		0			0
		4/6/05	65.23			100			0
		4/11/05	88.29			100			0
		4/20/05	69			100			0
		4/28/05	163	3,650		0	17.9		-1.07
		5/4/05	102						0
		5/12/05	16.94	97.45					-0.54
		5/19/05	11.52	94		0	20.5		-0.77
		5/25/05	5.24	27.12		0			-0.67
		6/1/05	1,000	3.72	0		21	0	
		6/2/05	3.19	24.55		0	20.9		-0.87
		6/3/05	2,954	10.45	0		21.0	0	
		6/9/05	8.1	10.4	0	0	20.9	0	-0.92
		6/13/05	440	20.81	0	0	21.1	0	-0.39
		6/22/05	0.81	2.2	0	0	21.7	0	-0.84
		6/23/05							-0.83
		6/27/05	452	16.93	0	0	21.1	0	-0.67
		7/7/05	51.9	-0.10	0	0	20.5	0	-0.66
		7/12/05	29.42	9.95	0	0	20.4	0	-0.61
		7/20/05	2.26	20.73	0	0	20.6	0	-0.54
		7/28/05	37.07	20.15	0	0	20.5	0.1	-0.33
		8/1/05	57.42	16.91	0	0	20.6	0.1	-0.33
		8/11/05	4.90	25.55	8.5	0	19.8	0.2	-0.24
		8/17/05	3.52	13.99	2.88	-1	20.5	0.2	-0.21
		8/26/05	2.75	15.53	4.06	0	20.1	0.1	-0.26
		9/1/05	2.49	11.56	4.1	0	21.4	0.2	-0.29
		9/9/05	1.31	6.92	2.11	0	21.3	0.1	-0.15
		9/16/05	1.81	13.20	2.85	0	20.7	0.3	-0.14
		9/22/05	2.38	19.75	4.75	0	20.2	0.2	-0.05

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-G
Sub Slab Field Screening Results
Hartford Community Center
CC7

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %(1)	% O_2	% CO_2	Vacuum (inches H_2O)
Cafeteria	CC7	2/15/05	11.54	8,992		1			-0.006
(Southwest)		2/18/05	68.6			100			-0.015
		2/25/05	17.10	1,410		0	20.7		0.007
		3/18/05	99.52	0.0757		24			0.018
		3/31/05	80.45	1,664		0			0
		4/1/05	32.12	77.89		0			0
		4/6/05	33.54	8,586		30			0
		4/11/05	113	52,900		100			0
		4/20/05	107			100			0
		4/28/05	29.2	734		1	19.9		-1.07
		5/4/05	50.88						0
		5/12/05	5.98	43.32					-0.55
		5/19/05	4.05	28.50		0	20.4		-0.78
		5/25/05	8.1	7.95		0			-0.69
		6/1/05	2,600	13.40	0		21	0	
		6/2/05	5.31	25.40		0	20.6		-0.89
		6/3/05	2792	8.40	0		20.9	0	
		6/9/05	14.1	27.3	0	0	20.9	0	-0.9
		6/13/05	72.57	28.06	0	0	21	0	-0.37
		6/22/05	1.75	8.35	0	0	21	0.8	-0.87
		6/23/05							-0.86
		6/27/05	6.77	10.54	0	0	20.6	0.7	-0.64
		7/7/05	3.96	7.74	0	0	20.6	0.2	-0.68
		7/12/05	1.69	8.59	0	0	20.5	0.4	-0.63
		7/20/05	1.3	16.85	0	0	21	0	-0.56
		7/28/05	8.34	19.84	0	0	20.6	0.8	-0.45
		8/1/05	39.5	8.02	0	0	20.5	0	-0.35
		8/11/05	4.17	12.09	0	0	20	0.1	-0.25
		8/17/05	2.75	4.91	0.69	-1	20.6	0.1	-0.21
		8/26/05	1.24	8.00	3.6	0	20.1	0.1	-0.28
		9/1/05	1.88	5.90	1.69	0	21.4	0.1	-0.3
		9/9/05	1.35	4.43	1.71	0	21.2	0.1	-0.17
		9/16/05	1.45	6.23	2.05	0	20.7	0.2	-0.15
		9/22/05	1.97	6.94	1.45	0	20.5	0.1	-0.08

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-H
Sub Slab Field Screening Results
Hartford Community Center
CC7D

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %(1)	% O_2	% CO_2	Vacuum (inches H_2O)
Cafeteria	CC7D	1/12/05	0.52	80.94		0			
(Southwest)		2/15/05	0.66	65.53		0			-0.005
		2/18/05	75.5			100			-0.005
		2/25/05	36.35	6,567		100	5.6		0.006
		3/18/05	74.59	0.0154		9			0.033
		3/31/05	0.81	8		0			0
		4/1/05	1.23	9.89		0			0
		4/6/05	12.69	3,590		12			0
		4/11/05	47	28,000		100			0
		4/20/05	68.6			100			0
		4/28/05	132			100	13		-1.1
		5/4/05	71.18						0
		5/12/05	288						-0.58
		5/19/05	197			20	1.8		-0.85
		5/25/05	201	4,578		2	9.8		-0.74
		6/1/05	45,000	1056	0		16.8	1.5	
		6/2/05	90.37			0	1.7		-0.96
		6/3/05	74.9	90.56	0		13.2	3.2	
		6/9/05	121		0	0	10.7	4.6	-0.96
		6/13/05	67.89	105	0	0	17.8	1.6	-0.43
		6/22/05	40.45	101	0	0	3.6	1.8	-0.93
		6/23/05							-0.93
		6/27/05	25.40	18.54	0	0	4.6	2.4	-0.72
		7/7/05	15.89		0	0	1.8	2.6	-0.72
		7/12/05	26.34		0	0	3.0	2.4	-0.69
		7/20/05	29.78		0	0	20.9	0	-0.60
		7/28/05	30.58	66.96	0	0	2.4	4	-0.46
		8/1/05	34.5		0	0	1.8	4.3	-0.35
		8/11/05	17.60	59.60	0		3.3	5.4	-0.26
		8/17/05	17.95	31.82	13.73	-1	4.3	5.2	-0.23
		8/26/05	0.47	59.10	45.74	0	5.0	5.1	-0.28
		9/1/05	8.90	98.40	66.0	0	5.2	5.1	-0.33
		9/9/05	5.02	13.96	10.67	0	13.8	2.7	-0.18
		9/16/05	11.7	93	53.87	0	3.0	6.8	-0.17
		9/22/05	3.9	19.50	5.05	0	15.5	2.2	-0.08

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-I
Sub Slab Field Screening Results
Hartford Community Center
CC8

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %(1)	% O_2	% CO_2	Vacuum (inches H_2O)
Cafeteria	CC8	1/12/05	0.51	78.11		0			
(Southeast)		2/15/05	0.70	5,050		0			-0.005
		2/18/05	128			100			-0.015
		2/25/05	13.92	2,250		0	20.3		0.012
		3/18/05	111	0.0193		68			0.021
		3/31/05	1.94	15.55		0			0
		4/1/05	2.86	15.59		0			0
		4/6/05	81.01	10200		69			0
		4/11/05	100			100			0
		4/20/05	102			100			0
		4/28/05	60.78	703		0			-1.02
		5/4/05	79.26						0
		5/12/05	11.99	35.99					-0.55
		5/19/05	5.79	29.90		0	20.5		-0.77
		5/25/05	8.33	17.75		0			-0.67
		6/1/05	2,000	7.29	0		21	0	
		6/2/05	5.24	13.41		0	20.9		-0.87
		6/3/05	2,086	5.94	0		21.0	0	
		6/9/05	8.1	9.6	0	0	20.9	0	-0.85
		6/13/05	40.24	21.66	0	0	20.8	0	-0.35
		6/22/05	0.79	2.87	0	0	21.4	0.1	-0.8
		6/23/05							-0.83
		6/27/05	24.88	4.95	0	0	21.6	0	-0.62
		7/7/05	4.82	1.99	0	0	20.6	0.1	0.63
		7/12/05	1.16	5.54	0	0	20.7	0	-0.59
		7/20/05	1.28	12.51	0	0	21	0	-0.52
		7/28/05	9.65	14.55	0	0	20.8	0.1	-0.42
		8/1/05	67.11	7.68	0	0	20.3	0.1	-0.31
		8/11/05	3.10	14.40	0	0	19.7	0.2	-0.24
		8/17/05	4.05	6.20	0.67	0	20.4	0.2	-0.06
		8/26/05	2.25	4.29	0	0	20.1	0.1	-0.25
		9/1/05	2.13	4.75	1.33	0	21.3	0.2	-0.29
		9/9/05	3.25	9.16	2.66	0	21.2	0.2	-0.18
		9/16/05	2.76	12.33	0.4	0	20.4	0.4	-0.15
		9/22/05	2.52	8.30	1.3	0	20.4	0.2	-0.07

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-J
Sub Slab Field Screening Results
Hartford Community Center
CC9

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %(1)	% O_2	% CO_2	Vacuum (inches H_2O)
Cafeteria	CC9	1/12/05	0.58	75.68		0			
(Northeast)		2/15/05	1.31	105		0			-0.016
		2/18/05	3.61	10.51		0			-0.005
		2/25/05	0.04	11.23		0	20.8		0.018
		3/18/05	8.25	286		0			0.046
		3/31/05	31.26	8.25		0			0
		4/1/05	20.02	474		0			0
		4/6/05	2.32	727		0			0.08
		4/11/05	8.70	220		100			0.01
		4/20/05	18.74	4,900		100			0.01
		4/28/05	0.09	80.36		7	20.6		-0.13
		5/4/05	21.40	42.3					0
		5/12/05	3.12	7.68					-0.63
		5/19/05	0.98	-1.10		0	20.4		0.00
		5/25/05	3.51	5.68		0	20.6		-0.65
		6/1/05	1,270	4.75	0		21	0	
		6/2/05	6.59	10.17		0	19.1		-0.90
		6/3/05	2,451	9.61	0		20.7	0	
		6/9/05	6.8	5.6	0		20.9	0	-0.69
		6/13/05	13.06	8.58	0	0	21	0	-0.15
		6/22/05	-0.03	-0.73	0	0	21.4	0.2	-0.95
		6/23/05							-0.69
		6/27/05	0.26	2.02	0	0	21.6	0	-0.3
		7/7/05	-1.85	-6.99	0	0	20.8	0	-0.2
		7/12/05	0.10	-0.30	0	0	20.4	0	-0.67
		7/20/05	0.07	0.38	0	0	21	0	-0.11
		7/28/05	1.51	-0.35	0	0	21	0	-0.08
		8/1/05	2.32	-1.84	0	0	20.7	0	-0.1
		8/11/05	2.80	5.31	0	0	20.1	0	-0.18
		8/17/05	2.28	1.49	0	-1	20.6	0	-0.2
		8/26/05	1.75	3.47	0	0	20.1	0.1	-0.02
		9/1/05	0.95	4.93	2.17	0	21.5	0.1	-0.14
		9/9/05	0.16	2.58	0.96	0	21.4	0	0
		9/16/05	0.50	2.20	0	0	20.8	0.1	-0.07
		9/22/05	2.15	3.90	0.55	0	20.9	0	-0.01

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-K
Sub Slab Field Screening Results
Hartford Community Center
CC10

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL %(1)	% O_2	% CO_2	Vacuum (inches H_2O)
Police Storage Room	CC10	1/12/05	0.18	37.53		0			
		2/15/05	0.01	3.38		0			-0.059
		2/18/05	82			100			0.004
		2/25/05	83.89	0.0209		100	12.0		0.019
		3/18/05	11.96	85.81		0	17.9		0.021
		3/31/05	0.25	1.07		0			0
		4/1/05	0.48	0.62		0			0
		4/6/05	41.26	22500		26			0
		4/11/05	96.59			83			0
		4/20/05	56.6			100			0
		4/28/05	4.05	17.3		0	21		-0.17
		5/4/05	3.6	15.6					0
		5/12/05	3.86	7.83					-0.25
		5/19/05	0.79	2.64		0	20.9		-0.18
		5/25/05	1.61	-2.13		0			-0.14
		6/1/05	850	3.40	0		21	0	
		6/2/05	0.50	8.03		0	20.9		-0.07
		6/3/05	1780	4.85	0		21.0	0	
		6/9/05	9.3	10.8	0	0	20.9	0	-0.44
		6/13/05	18.96	4.35	0	0	21.1	0	-0.39
		6/22/05	-0.18	-0.03	0	0	21.7	0	-0.34
		6/23/05							-0.32
		6/27/05	107	-0.08	0	0	21.5	0	-0.21
		7/7/05	22.36	-6.23	0	0	20.6	0	0.11
		7/12/05	7.36	1.02	0	0	20.4	0	-0.08
		7/20/05	0.30	2.60	0	0	20.6	0.1	-0.09
		7/28/05	11.77	3.62	0	0	20.5	0.1	-0.03
		8/1/05	23.91	0.18	0	0	20.8	0	-0.02
		8/11/05	3.08	4.97	0	0	20.1	0	-0.01
		8/17/05	2.25	0.70	0	0	20.6	0	0
		8/26/05	1.92	0.00	0	0	20.1	0.1	0
		9/1/05	1.26	0.74	0	0	21.5	0.1	-0.02
		9/9/05	1.76	1.75	0	0	21.0	0.2	0
		9/16/05	1.63	1.31	0	0	20.8	0.1	0
		9/22/05	1.56	2.13	0	0	20.7	0.1	0

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-L
Sub Slab Field Screening Results
Hartford Community Center
CC11

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL % (1)	% O_2	% CO_2	Vacuum (inches H_2O)
Boiler Rm - (W)	CC11	2/15/05	6.08	1,293		0			0.016
		2/18/05	74			100			0.006
		2/25/05	8.50	5,506		11	20.2		0.025
		3/18/05	4.47	22.80		0			0.031
		3/31/05	0.58	3.29		0			-0.01
		4/1/05	0.81	0.52		0			0
		4/6/05	3.31	614		0			0
		4/11/05	20.7	3,414		100			0
		4/20/05	41.3			100			0
		4/28/05	3.4	15		0	19.7		-0.28
		5/4/05	4.28	13.2					0
		5/12/05	3.74	6.65					-0.26
		5/19/05	1.07	3.30		0	20.3		-0.24
		5/25/05	1.91	-1.36		0			-0.18
		6/1/05	1,500	3.5	0		21	0	
		6/2/05	1.28	9.31		0	20.5		-0.15
		6/3/05	2,476	3.6	0		20.7	0.2	
		6/9/05	7.1	2.7	0	0	20.7	0.1	-0.41
		6/13/05	20.95	7.51	0	0	21	0	-0.32
		6/22/05	0.1	1.15	0	0	21.4	0	-0.38
		6/23/05							-0.36
		6/27/05	74.90	-1.13	0	0	21.2	0.1	-0.26
		7/7/05	43.56	-5.48	0	0	20.1	0.1	-0.15
		7/12/05	13.13	0.69	0	0	19.9	0.1	-0.14
		7/20/05	0.22	1.41	0	0	20.6	0.0	-0.13
		7/28/05	21.29	1.94	0	0	19.5	0.3	-0.05
		8/1/05	12.98	-2.89	0	0	19.5	0.4	-0.04
		8/11/05	3.08	2.82	0	0	18.6	1.1	0
		8/17/05	2.30	0.00	0	0	19.7	0.8	-0.01
		8/26/05	4.85	0.00	0	0	19.7	0.6	-0.03
		9/1/05	1.32	0.26	0	0	20.5	0.9	-0.05
		9/9/05	1.20	1.26	0	0	20.6	0.4	-0.01
		9/16/05	1.21	1.02	0.3	0	20.1	0.6	-0.02
		9/22/05	3.10	5.20	0	0	20.6	0.4	-0.01

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-M
Sub Slab Field Screening Results
Hartford Community Center
CC12

Location	Subslab Monitoring Port	Date	PID (ppm)	FID (ppm)	CH_4 (ppm)	LEL % (1)	% O_2	% CO_2	Vacuum (inches H_2O)
Women's LR	CC12	1/12/05	1.08	130		0			
		2/15/05	3.35	17.03		0			0
		2/18/05	82			100			-0.004
		2/25/05	1.73	160		0	20.5		0.008
		3/18/05	3.14	667		0			0.022
		3/31/05	0.46	916		0			0
		4/1/05	26.26	407		0			0
		4/6/05	16.86	12,100		0			0
		4/11/05	9.02	1,229		12			0
		4/20/05	118	183,600		100			0
		4/28/05	57.9	1,889		13	16.6		-0.87
		5/4/05	118						-0.01
		5/12/05	6.99	62.10					-0.54
		5/19/05	20.68	64.10		0	19.6		-0.81
		5/20/05	2.33	5.91		0			
		5/25/05	5.37	17.34		0	19.6		-0.67
		6/1/05	1,500	13.05	0		21	0	
		6/2/05	9.03	44.64		0	18.4		-0.88
		6/3/05	10.7	79.50	0		20.6	0.3	
		6/9/05	6.2	13.6	0	0	20.9	0	-0.87
		6/13/05	85.83	97	0	1	20.4	0.4	-0.4
		6/22/05	1.68	6.38	0	0	21.6	0	0
		6/23/05							-0.01
		6/27/05	273	19.2	0	0	20.8	0.1	-0.67
		7/7/05	84.06	4.89	0	0	20.5	0	-0.61
		7/12/05	27.63	11.1	0	0	20.1	0.1	-0.51
		7/20/05	1.8	14.08	0	0	20.7	0	-0.49
		7/28/05	26.49	13.13	0	0	20.1	0.1	-0.38
		8/1/05	61.41	20.33	0	0	20.3	0	-0.32
		8/11/05	5.02	46.35	17.75	0	20.2	0	0
		8/17/05	1.95	33.10	15.06	0	20.5	0.3	-0.18
		8/26/05	2.39	32.99	12.89	0	20.0	0.3	-0.18
		9/1/05	3.35	50.30	27.53	0	20.9	0.5	-0.24
		9/9/05	0.79	4.32	1.63	0	21.4	0	-0.12
		9/16/05	4.85	56.02	19.00	0	20.2	0.7	-0.11
		9/22/05	1.81	6.05	1.7	0	20.9	0	-0.07

(1) - Over Range readings for LEL adjusted to 100%
FO - Flame Out - Data not used for trend graphs
OR - Over-range of instrument - Data not used for trend graphs

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
Hallway	5	6/9/05	4.5	-0.3	0
		6/13/05	39.05	6.16	0
		6/22/05	0.11	0.39	0
		6/27/05	21.48	-0.52	0
		7/7/05	1.60	-6.40	0
		7/12/05	0.62	1.20	0
		7/20/05	-0.27	3.32	0
		7/28/05	0.74	2.24	0
		8/1/05	0.92	0.04	0
		8/11/05	13.58	1.58	0
		8/17/05	26.88	3.54	0
		8/26/05	80.76	5.09	0
		9/1/05	5.78	1.01	0
		9/9/05	4.53	1.75	0
		9/16/05	-3.54	17.64	0
		9/22/05	0.0	2.17	0
Hallway Closet	6	6/9/05	4.7	0.3	0
		6/13/05	35.15	6.39	0
		6/22/05	0.26	0.61	0
		6/27/05	20.75	0.27	0
		7/7/05	2.03	-5.63	0
		7/12/05	0.41	1.33	0
		7/20/05	1.09	5.61	0
		7/28/05	1.05	2.49	0
		8/1/05	1.33	1.25	0
		8/11/05	12.70	2.28	0
		8/17/05	25.05	3.78	0
		8/26/05	13.81	6.64	0
		9/1/05	6.74	0.76	0
		9/9/05	3.19	1.48	0
		9/16/05	-4.12	15.64	0
		9/22/05	-0.04	1.67	0
Men's Locker Rm	7	6/9/05	4.6	0.2	0
		6/13/05	34.44	5.83	0
		6/22/05	0.24	0.65	0
		6/27/05	18.45	-0.35	0
		7/7/05	1.69	-6.20	0
		7/12/05	0.37	1.25	0
		7/20/05	0.25	4.22	0
		7/28/05	1.11	2.64	0
		8/1/05	0.95	0.21	0
		8/11/05	12.98	1.25	0
		8/17/05	25.22	3.91	0
		8/26/05	44.92	5.50	0
		9/1/05	6.48	0.73	0
		9/9/05	3.87	2.03	0
		9/16/05	-4.27	16.60	0
		9/22/05	-0.01	2.56	0
Kitchen Closet	8	6/9/05	4.4	2.5	0
		6/13/05	30.38	8.9	0
		6/22/05	-0.16	2.3	0
		6/27/05	-3.73	-0.95	0
		7/7/05	-1.60	-5.31	0
		7/12/05	-0.17	1.37	0
		7/20/05	-0.54	2.85	0
		7/28/05	0.67	2.69	0
		8/1/05	0.15	0.46	0
		8/11/05	8.05	1.81	0
		8/17/05	19.58	5.62	0
		8/26/05	-0.91	5.60	0
		9/1/05	1.44	2.08	0
		9/9/05	2.77	3.28	0
		9/16/05	-2.24	22.34	0
		9/22/05	-0.14	3.51	0

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
Hallway	5	6/9/05	4.5	-0.3	0
		6/13/05	39.05	6.16	0
		6/22/05	0.11	0.39	0
		6/27/05	21.48	-0.52	0
		7/7/05	1.60	-6.40	0
		7/12/05	0.62	1.20	0
		7/20/05	-0.27	3.32	0
		7/28/05	0.74	2.24	0
		8/1/05	0.92	0.04	0
		8/11/05	13.58	1.58	0
		8/17/05	26.88	3.54	0
		8/26/05	80.76	5.09	0
		9/1/05	5.78	1.01	0
		9/9/05	4.53	1.75	0
		9/16/05	-3.54	17.64	0
		9/22/05	0.0	2.17	0
Hallway Closet	6	6/9/05	4.7	0.3	0
		6/13/05	35.15	6.39	0
		6/22/05	0.26	0.61	0
		6/27/05	20.75	0.27	0
		7/7/05	2.03	-5.63	0
		7/12/05	0.41	1.33	0
		7/20/05	1.09	5.61	0
		7/28/05	1.05	2.49	0
		8/1/05	1.33	1.25	0
		8/11/05	12.70	2.28	0
		8/17/05	25.05	3.78	0
		8/26/05	13.81	6.64	0
		9/1/05	6.74	0.76	0
		9/9/05	3.19	1.48	0
		9/16/05	-4.12	15.64	0
		9/22/05	-0.04	1.67	0
Men's Locker Rm	7	6/9/05	4.6	0.2	0
		6/13/05	34.44	5.83	0
		6/22/05	0.24	0.65	0
		6/27/05	18.45	-0.35	0
		7/7/05	1.69	-6.20	0
		7/12/05	0.37	1.25	0
		7/20/05	0.25	4.22	0
		7/28/05	1.11	2.64	0
		8/1/05	0.95	0.21	0
		8/11/05	12.98	1.25	0
		8/17/05	25.22	3.91	0
		8/26/05	44.92	5.50	0
		9/1/05	6.48	0.73	0
		9/9/05	3.87	2.03	0
		9/16/05	-4.27	16.60	0
		9/22/05	-0.01	2.56	0
Kitchen Closet	8	6/9/05	4.4	2.5	0
		6/13/05	30.38	8.9	0
		6/22/05	-0.16	2.3	0
		6/27/05	-3.73	-0.95	0
		7/7/05	-1.60	-5.31	0
		7/12/05	-0.17	1.37	0
		7/20/05	-0.54	2.85	0
		7/28/05	0.67	2.69	0
		8/1/05	0.15	0.46	0
		8/11/05	8.05	1.81	0
		8/17/05	19.58	5.62	0
		8/26/05	-0.91	5.60	0
		9/1/05	1.44	2.08	0
		9/9/05	2.77	3.28	0
		9/16/05	-2.24	22.34	0
		9/22/05	-0.14	3.51	0

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
Kitchen	9	6/9/05	4.4	1.5	0
		6/13/05	29.48	7.61	0
		6/22/05	-0.11	2.46	0
		6/27/05	-3.99	-1.15	0
		7/7/05	-1.74	-5.21	0
		7/12/05	0.19	1.36	0
		7/20/05	-0.51	2.97	0
		7/28/05	0.66	2.66	0
		8/1/05	0.24	0.92	0
		8/11/05	6.80	1.85	0
		8/17/05	21.81	4.41	0
		8/26/05	14.40	5.93	0
		9/1/05	1.05	1.71	0
		9/9/05	1.64	2.91	0
		9/16/05	-1.96	23.34	0
		9/22/05	-0.10	3.31	0
Cafeteria	10	6/9/05	4.3	1.1	0
		6/13/05	26.89	7.31	0
		6/22/05	-0.2	2.35	0
		6/27/05	-3.14	-1.22	0
		7/7/05	-1.83	-5.31	0
		7/12/05	-0.17	1.48	0
		7/20/05	-0.53	2.37	0
		7/28/05	0.67	2.47	0
		8/1/05	0.09	0.73	0
		8/11/05	6.36	1.22	0
		8/17/05	22.42	4.61	0
		8/26/05	11.27	5.42	0
		9/1/05	0.57	2.11	0
		9/9/05	2.29	3.02	0
		9/16/05	-2.57	19.41	0
		9/22/05	0.0	2.74	0
Café'Closet	11	6/9/05	4.4	0.4	0
		6/13/05	26.51	7.03	0
		6/22/05	-0.13	1.93	0
		6/27/05	-3.66	-0.52	0
		7/7/05	-1.73	-5.22	0
		7/12/05	-0.12	1.37	0
		7/20/05	-0.43	2.51	0
		7/28/05	0.76	2.49	0
		8/1/05	0.11	0.48	0
		8/11/05	7.55	1.62	0
		8/17/05	21.42	4.46	0
		8/26/05	11.35	5.74	0
		9/1/05	1.04	2.27	0
		9/9/05	1.64	2.88	0
		9/16/05	-3.20	20.61	0
		9/22/05	-0.05	3.03	0
Men's RR (NorthEast)	12	6/9/05	4.7	0.8	0
		6/13/05	25.38	6.61	0
		6/22/05	0.12	1.67	0
		6/27/05	-3.43	-0.36	0
		7/7/05	-1.00	-5.91	0
		7/12/05	0.05	0.87	0
		7/20/05	-0.33	2.51	0
		7/28/05	0.96	2.41	0
		8/1/05	0.53	0.24	0
		8/11/05	10.80	0.87	0
		8/17/05	20.76	3.79	0
		8/26/05	6.96	4.73	0
		9/1/05	2.41	2.09	0
		9/9/05	2.68	2.95	0
		9/16/05	-3.12	20.49	0
		9/22/05	0.03	2.93	0

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
East Entrance	13	6/9/05	4.4	0.6	0
		6/13/05	25.81	7.12	0
		6/22/05	-0.08	1.48	0
		6/27/05	-1.84	-1.26	0
		7/7/05	-1.38	-5.57	0
		7/12/05	-0.11	0.99	0
		7/20/05	-0.48	2.30	0
		7/28/05	0.76	2.56	0
		8/1/05	0.40	-6.40	0
		8/11/05	10.83	0.83	0
		8/17/05	20.94	3.84	0
		8/26/05	28.10	5..05	0
		9/1/05	2.61	1.80	0
		9/9/05	1.89	3.02	0
		9/16/05	-3.28	20.45	0
		9/22/05	-0.05	2.77	0
Women's RR	14	6/9/05	4.5	0.6	0
		6/13/05	25.06	6.75	0
		6/22/05	-0.1	2.25	0
		6/27/05	-1.25	-1.41	0
		7/7/05	-1.58	-5.52	0
		7/12/05	0.16	1.14	0
		7/20/05	-0.45	2.80	0
		7/28/05	0.93	2.72	0
		8/1/05	0.37	-0.10	0
		8/11/05	9.85	1.24	0
		8/17/05	20.22	3.71	0
		8/26/05	22.24	5.10	0
		9/1/05	3.16	1.45	0
		9/9/05	2.23	3.57	0
		9/16/05	-2.47	19.53	0
		9/22/05	0.0	2.95	0
West Entrance	Ent	6/9/05	4.3	0.4	0
		6/13/05	38.19	5.05	0
		6/22/05	0.23	0.5	0
		6/27/05	15.25	-0.81	0
		7/7/05	3.89	-6.15	0
		7/12/05	0.75	1.76	0
		7/20/05	-0.39	2.39	0
		7/28/05	0.75	2.49	0
		8/1/05	0.96	-0.28	0
		8/11/05	16.10	1.30	0
		8/17/05	33.51	4.04	0
		8/26/05	116	5.43	0
		9/1/05	4.26	0.96	0
		9/9/05	5.51	1.94	0
		9/16/05	-2.84	17.57	0
		9/22/05	-1.03	2.22	0
U West Stairs	UWS	6/9/05	4.3	0.3	0
		6/13/05	38.77	5.33	0
		6/22/05	0.21	0.85	0
		6/27/05	9.68	-0.83	0
		7/7/05	3.44	-6.22	0
		7/12/05	0.78	1.63	0
		7/20/05	-0.43	2.30	0
		7/28/05	0.72	2.31	0
		8/1/05	0.84	0.08	0
		8/11/05	16.95	0.85	0
		8/17/05	32.29	4.08	0
		8/26/05	106	5.33	0
		9/1/05	5.09	0.60	0
		9/9/05	4.54	2.10	0
		9/16/05	-3.51	17.33	0
		9/22/05	0.0	1.94	0

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
Drain	12D1	6/9/05	4.6	0.4	0
		6/13/05	27.1	7.07	0
		6/22/05	-0.1	1.55	0
		6/27/05	-3.35	-1.79	0
		7/7/05	-1.69	-5.47	0
		7/12/05	-0.19	1.11	0
		7/20/05	-0.41	2.38	0
		7/28/05	0.72	2.43	0
		8/1/05	0.55	0.20	0
		8/11/05	10.43	0.99	0
		8/17/05	20.76	4.26	0
		8/26/05	6.00	5.74	0
		9/1/05	2.69	1.76	0
		9/9/05	3.28	3.16	0
		9/16/05	-3.20	20.53	0
		9/22/05	-0.01	3.25	0
Drain	14D1	6/9/05	4.4	0.4	0
		6/13/05	26.59	6.7	0
		6/22/05	-0.2	2.31	0
		6/27/05	-3.20	-1.40	0
		7/7/05	-1.43	-5.30	0
		7/12/05	0.68	1.39	0
		7/20/05	-0.38	2.84	0
		7/28/05	1.78	2.55	0
		8/1/05	2.55	0.83	0
		8/11/05	11.60	1.26	0
		8/17/05	39.64	4.13	0
		8/26/05	172	5.03	0
		9/1/05	13.66	2.23	0
		9/9/05	4.75	3.62	0
		9/16/05	-2.26	22.77	0
		9/22/05	0.09	2.70	0
Drain	1D1	6/9/05	4.5	0.1	0
		6/13/05	57.78	9.89	0
		6/22/05	0	1.39	0
		6/27/05	28.06	2.10	0
		7/7/05	54.60	2.02	0
		7/12/05	1.15	13.99	0
		7/20/05	-0.30	2.47	0
		7/28/05	2.61	20.88	0
		8/1/05	3.51	3.47	0
		8/11/05	17.87	1.07	0
		8/17/05	31.66	5.11	0
		8/26/05	107	5.63	0
		9/1/05	2.30	1.03	0
		9/9/05	3.70	2.26	0
		9/16/05	-0.98	20.84	0
		9/22/05	-0.15	3.25	0
Drain	1D2	6/9/05	4.2	0.8	0
		6/13/05	71.73	5.34	0
		6/22/05	0.02	1.54	0
		6/27/05	33.89	1.93	0
		7/7/05	79.04	-2.60	0
		7/12/05	13.30	3.27	0
		7/20/05	-0.18	3.38	0
		7/28/05	1.24	3.05	0
		8/11/05	17.74	0.95	0
		8/17/05	30.79	4.36	0
		8/26/05	107	5.20	0
		9/1/05	1.84	0.52	0
		9/9/05	3.24	2.78	0
		9/16/05	-1.24	22.42	0
		9/22/05	-0.10	2.16	0

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
Drain	1D3	6/9/05	4.2	-0.1	0
		6/13/05	56.31	5.68	0
		6/22/05	-0.05	1.33	0
		6/27/05	44.62	1.70	0
		7/7/05	60.86	-3.40	0
		7/12/05	15.81	3.40	0
		7/20/05	-0.23	2.76	0
		7/28/05	0.98	3.12	0
		8/1/05	1.71	1.50	0
		8/11/05	18.99	1.13	0
		8/17/05	33.26	4.63	0
		8/26/05	103	6.43	0
		9/1/05	2.62	0.61	0
		9/9/05	3.82	3.32	0
		9/16/05	-0.83	20.34	0
		9/22/05	0.0	2.75	0
Drain	4D1	6/9/05	4.3	-0.8	0
		6/13/05	36.21	6.69	0
		6/22/05	0.03	0.7	0
		6/27/05	13.51	-0.57	0
		7/7/05	2.41	-5.92	~
		7/12/05	0.55	1.17	0
		7/20/05	-0.43	3.40	0
		7/28/05	0.94	2.08	0
		8/1/05	1.16	0.26	0
		8/11/05	15.30	1.87	0
		8/17/05	27.64	3.91	0
		8/26/05	94.27	5.78	0
		9/1/05	9.31	1.51	0
		9/9/05	4.23	2.13	0
		9/16/05	-3.02	20.34	0
		9/22/05	0.09	2.38	0
Shower drain	4D2	6/9/05	4.4	0.7	0
		6/13/05	40.1	6.49	0
		6/22/05	0.04	0.39	0
		6/27/05	9.79	-0.52	0
		7/7/05	5.03	-6.08	0
		7/12/05	0.61	1.18	0
		7/20/05	-0.44	3.10	0
		7/28/05	1.10	2.35	0
		8/1/05	1.85	0.25	0
		8/11/05	16.30	1.70	0
		8/17/05	31.37	3.96	0
		8/26/05	85.95	6.76	0
		9/1/05	13.05	1.82	0
		9/9/05	4.11	2.13	0
		9/16/05	-2.03	19.07	0
		9/22/05	0.11	2.06	0
Drain	7D1	6/9/05	4.7	-0.5	0
		6/13/05	34.52	6.76	0
		6/22/05	0.09	0.51	0
		6/27/05	11.39	-1.43	0
		7/7/05	1.40	-6.06	0
		7/12/05	0.38	1.37	0
		7/20/05	0.23	3.95	0
		7/28/05	1.00	2.34	0
		8/1/05	0.98	0.40	0
		8/11/05	14.51	1.71	0
		8/17/05	25.48	3.91	0
		8/26/05	50.55	5.95	0
		9/1/05	5.58	0.76	0
		9/9/05	3.75	1.82	0
		9/16/05	-3.51	20.26	0
		9/22/05	0.0	2.12	0

TABLE 3-N

Indoor Air Field Screening Results
Hartford Community Center

Location	Indoor Air Screening Location	Date	PID (ppm)	FID (ppm)	LEL %
Shower Drain	7D2	6/9/05	4.9	0.9	0
		6/13/05	47.42	7.54	0
		6/22/05	0.54	0.95	0
		6/27/05	11.24	-1.25	0
		7/7/05	3.37	-5.98	0
		7/12/05	3.13	3.86	0
		7/20/05	0.01	3.44	0
		7/28/05	4.02	3.18	0
		8/1/05	3.88	0.31	0
		8/11/05	15.20	1.91	0
		8/17/05	25.42	4.12	0
		8/26/05	61.92	5.70	0
		9/1/05	6.71	0.90	0
		9/9/05	4.57	1.66	0
		9/16/05	-3.26	16.45	0
		9/22/05	0.06	2.02	0
Drain	9D1	6/9/05	4.4	1.3	0
		6/13/05	28.48	6.84	0
		6/22/05	-0.16	1.67	0
		6/27/05	-3.75	-1.00	0
		7/7/05	-1.77	-5.21	0
		7/12/05	-0.18	1.40	0
		7/20/05	-0.51	3.01	0
		7/28/05	0.72	2.55	0
		8/1/05	0.13	0.98	0
		8/11/05	6.75	1.81	0
		8/17/05	21.58	4.41	0
		8/26/05	10.60	5.60	0
		9/1/05	0.92	1.75	0
		9/9/05	1.99	3.70	0
		9/16/05	-2.21	25.65	0
		9/22/05	0.0	3.98	0
Drain	9D2	6/9/05	4.3	1.1	0
		6/13/05	28.2	8.29	0
		6/22/05	-0.12	2.01	0
		6/27/05	-3.54	-0.35	0
		7/7/05	-1.74	-5.22	0
		7/12/05	-0.10	1.60	0
		7/20/05	-0.45	3.07	0
		7/28/05	0.72	2.78	0
		8/1/05	0.14	1.30	0
		8/11/05	5.55	1.49	0
		8/17/05	22.81	4.94	0
		8/26/05	10.30	6.37	0
		9/1/05	0.86	2.02	0
		9/9/05	2.04	3.87	0
		9/16/05	-2.05	23.23	0
		9/22/05	-0.11	3.29	0