LIMITED PHASE II ENVIRONMENTAL SITE INVESTIGATION FINDINGS REPORT

For the Property Located at:
405–407 Jericho Turnpike
New Hyde Park, New York 11040

Prepared for:

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EXECUTIVE SUMMARY

Environmental Planning and Management, Inc. (EPM) has completed a Limited Phase II Environmental Site Investigation (ESI) for the property located at 405 and 407 Jericho Turnpike, Nassau County, New Hyde Park, New York (the site). The site occupies approximately 0.137 acres and is modified with an approximate 3,000 square foot 2-story plus basement structure. The ground floor of the structure includes vacant retail space formerly occupied by a dry cleaner and nail salon. The second floor of the structure is occupied by residential apartments.

EPM reviewed a Phase I Environmental Site Assessment (ESA) prepared for the subject property in August 2006 by Comprehensive Building Analysis, Inc. (CBA). The site is included on the New York State Department of Environmental Conservation (NYSDEC) list of Inactive Hazardous Waste Disposal Sites due to subsurface contamination resulting from dry cleaning chemicals (primarily tetrachlorethene (PCE) and trichloroethene (TCE). The primary source of contamination was determined to be the drywell located in the exterior courtyard on the east portion of the site. The drywell was reportedly remediated in 1986, and NYSDEC issued a No Further Action (NFA) letter in March 2000 regarding soil and groundwater contamination. However, NYSDEC later identified the site as a potential vapor intrusion site requiring further investigation. The NYSDEC intends to conduct a vapor intrusion investigation at the site in the coming months to determine if there is a potential for vapor intrusion at the site. EPM completed the following scope of work on March 30, 2007 to evaluate general soil and soil vapor conditions at the site.

A Geoprobe soil coring machine was used to advance three soil borings, identified as B-1 through B-3, to 24 feet below grade within the exterior courtyard of the site in the vicinity of the remediated drywell. Two additional soil borings were conducted by manual methods through the basement floor to depths of 6 feet and 2 feet beneath the concrete floor. Groundwater is expected to be located approximately 50 feet below grade at the site and was not encountered during this investigation. Soils were collected in dedicated acetate liners at continuous 4-foot intervals and field screened for visual and olfactory signs of contamination, and with a photoionization detector (PID), a device capable of detecting volatile organic vapors commonly associated with petroleum products and dry cleaning solvents. Two soil samples were collected from each of the three borings in the exterior courtyard from separate depths as determined by field observations. One soil sample was collected from each of the soil borings conducted in the basement. All soil samples were submitted to a NY State Certified laboratory for analysis of Volatile Organic Compounds (VOCs). One soil sample from each boring was also analyzed for Semi-Volatile Organic Compounds (SVOCs) and metals.

Soil vapor samples were collected in 6-liter Summa Canisters with a flow rate of less than 0.2 liters per minute from distinct depths from soil borings B-1 (6 ft), B-3 (6 ft.), B-4 (6 ft.) and B-5 (2 ft.), and were submitted for laboratory analysis of VOCs by EPA Method TO-15. One indoor basement air sample was also collected for VOC analysis in a Summa Canister to investigate VOC levels in the basement air.

Soil sample results were compared to the NYSDEC Remedial Program Soil Cleanup Objectives (SCOs) for Residential Use Sites and Commercial Use Sites, 6 NYCRR, Subpart 375-6, December 14, 2006. Soil vapor results were compared to the Occupational Safety and Health Administration (OSHA), Permissible Exposure Limits (PELs) for Air Contaminants, 29 CFR 1910.1000 / 1028. Subsurface vapors will undergo attenuation as they migrate upward towards an indoor structure, as such, the vapor concentrations entering an indoor structure will be lower than the concentrations detected in the subsurface. Soil vapor concentrations below PELs would not be expected to migrate into the site structure at concentrations above PELs.

The New York State Department of Health (NYSDOH) has set guidelines for evaluating soil vapor intrusion, which are included in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. The DOH guidelines include a decision matrix for comparing indoor air quality to subsurface concentrations of PCE and TCE when evaluating the need for mitigation measures. The DOH decision matrices for PCE and TCE are provided as Appendix D.

SOIL SAMPLE RESULTS

VOCs

No VOCs were detected above their respective SCOs for residential or commercial use (Table 1). The VOC tetrachloroethene (PCE) was detected at concentrations ranging from non-detectable levels to a maximum of 5,200 micrograms per kilogram (µg/kg or parts per billion, ppb), in sample B-3(0-4'). The subsurface sample from boring B-3, collected from the 16 to 20 foot depth interval, contained PCE at 76 ppb.

Trichloroethene (TCE) was detected at 7.6 ppb in soil sample B-2(0-4'), and in sample B-3(0-4') at 15 ppb. These values are well below the residential SCO for TCE of 10,000 ppb.

SVOCs

No SVOCs were detected in any of the soil samples above their respective SCOs for residential or commercial use sites (Table 2).

Metals

No metals were detected in site soils at concentrations above their respective SCOs for residential or commercial use sites (Table 3).

SOIL VAPOR RESULTS

No VOCs were detected in the soil gas samples or indoor air sample above their respective PELs (Table 4).

Tetrachloroethene (PCE) was detected in soil gas sample VB-1 at 0.120 parts per million/volume (ppmv), in sample VB-3 at 7.90 ppmv, in sample VB-4 at 3.90 ppmv, in sample VB-5 at 0.550 ppmv, and in the basement indoor air sample (IA-1) at 0.0011 ppmv. These values are below the OSHA PEL for PCE of 100 ppmv.

Trichloroethene (TCE) was detected in sample VB-1 at 0.019 ppmv, in sample VB-3 at 0.130 ppmv, in sample VB-4 at 0.062 ppmv, and in sample VB-5 at 0.073 ppmv. No detectable levels of TCE were found in sample IA-1. These values are below the OSHA PEL for TCE of 100 ppmv.

Low levels of benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected in several of the soil gas samples, but at concentrations well below their respective PELs (refer to Table 4).

With respect to the NYSDOH guidelines for comparing indoor and subsurface concentrations of PCE and TCE: The highest concentration of PCE in soil gas was detected at sample location VB-3 at 7.9 ppmv (equivalent to 53,855 micrograms per cubic meter – $\mu g/m^3$). The basement indoor air concentration of PCE (sample IA-1) was detected at 0.0011 ppmv, which is equivalent to 7.67 $\mu g/m^3$. Applying these values to the PCE decision matrix in Appendix D suggests the NYSDOH could require soil vapor mitigation at the site (scenario #10).

The highest concentration of TCE in soil gas was detected at sample location VB-3 at 0.130 ppmv (equivalent to 695 $\mu g/m^3$). TCE was not detected in the indoor basement air sample above the minimum detection limit of 0.00004 ppmv (< 0.21 $\mu g/m^3$). Applying these values to the TCE decision matrix in Appendix D suggests that the NYSDOH could require soil vapor mitigation at the site (scenario #13).

CONCLUSIONS AND RECOMMENDATIONS

The soil analysis results are consistent with the NYSDEC conclusion that only residual levels of soil contamination remain at the site. Based on these results and the issuance of the NFA letter, it does not appear likely that NYSDEC would require additional soil removal.

Analysis on the subsurface soil vapor and indoor basement air samples did not detect any VOCs above OSHA PELs. However, according to the NYSDOH decision matrices for PCE and TCE, soil vapor mitigation could be required at the site.

It is assumed that NYSDEC will proceed with their vapor intrusion study as planned, and will make a final determination as to whether soil vapor mitigation may be required. If NYSDEC or NYSDOH were to require soil vapor mitigation, one possible mitigation approach could be installation of a sub-slab depressurization system; which would involve the use of pipes placed into the subsurface connected to a blower to extract subsurface vapors before they enter the structure. The vapors are then vented to the atmosphere, sometimes requiring pretreatment in the form of carbon filters to remove contaminants before venting.

It should be noted that the soil vapor investigation conducted on March 30, 2007 was limited to an investigation of on-site soil vapor conditions; no soil vapor or indoor air quality analysis was conducted on adjacent properties. It is possible that the NYSDEC investigation will also consider soil vapor impacts to neighboring properties. The March 30, 2007 investigation was intended to investigate impacts from the reported primary source of contamination at the site, which is the drywell on the eastern portion of the site. This investigation was not intended to fully characterize site wide conditions. Future sampling in other areas of the site could reveal different conditions than those encountered during this investigation.

1.0 INTRODUCTION AND SCOPE

1.1 Site Description

The site is located at 405 and 407 Jericho Turnpike, Nassau County, in the Village of New Hyde Park, New York (Figure 1 – Site Location). The site occupies approximately 0.138 acres and is modified with an approximate 3,000 square foot 2-story plus basement structure. The ground floor of the structure includes vacant retail space formerly occupied by a dry cleaner and nail salon. Residential apartments are located on the structure's second floor. A drywell is present in the exterior paved courtyard area on the eastern portion of the site. Evidence of previous (now abandoned) groundwater wells and soil borings was observed during the site visit in March 2007. Site photographs taken during the Phase II field activities are provided in Appendix A.

1.2 Background

According to the New York State Department of Environmental Conservation (NYSDEC), the dry cleaning operation was purchased by Manfred F.J. Schulte in 1971, but it is not known how long this site was in operation prior to 1971. In addition to performing dry cleaning, dry cleaning fluid was reportedly stored on site in steel tanks in the basement of the facility for repackage and resale to other dry cleaning establishments. On-site monitoring wells were found to be contaminated with tetrachloroethylene (PCE) in concentrations as high as 45,000 parts per billion (ppb) in the groundwater, which exceeded the New York State groundwater quality standard of 5 ppb for PCE. The on-site drywell was found to be contaminated with PCE at concentrations up to 1,500 parts per million (ppm) in the soil. Testing in 1986 found other groundwater contaminants including methylene chloride, 1,2-dichloroethylene and trichloroethylene (TCE).

According to NYSDEC, a previous owner excavated and removed the contaminated soil/sediment from the drywell for off-site disposal in 1986. Sampling of the groundwater from three on-site monitoring wells and soils in the drywell in April 1994 showed a maximum concentration of 77 ppb of PCE in groundwater, and a maximum PCE concentration of 45 ppb in soil/sediment left in the drywell. The site was referred to the State Superfund in March 1997. A Remedial Investigation was completed in October 1999, which indicated only low level residual contamination remained on and off site. Based on the results of a final round of groundwater sampling conducted in July 2002, the site was delisted as an Inactive Hazardous Waste Disposal Site. A No Further Action Record of Decision (NFA ROD) was reportedly signed in March 2000.

In November 2004, the NYSDEC identified this site as a potential vapor intrusion site requiring further investigation. The NYSDEC reportedly developed a work plan in 2006 to investigate potential vapor intrusion at this site. According to a phone conversation with NYSDEC on March 29, 2007; the NYSDEC plans to conduct the vapor intrusion investigation at the site "sometime before the end of this year."

EPM completed the following scope of work at the site on March 30, 2007 to identify the current general soil and soil vapor conditions.

1.3 Scope of Work

Eight soil samples, four subsurface soil vapor samples, and one indoor basement air sample were collected from the site for laboratory analysis on March 30, 2007. A Geoprobe soil coring machine was used to advance three soil borings, identified as B-1 through B-3, to 24 feet below grade in the exterior paved courtyard near the previously remediated drywell. Two additional soil borings (B-4 and B-5) were conducted by manual methods through the concrete basement floor to depths of 6 feet and 2 feet. Refer to Figure 2 – Site Plan for the sampling locations. Soils were collected in dedicated acetate liners at continuous 4-foot intervals and field screened for visual and olfactory signs of contamination, and with a photoionization detector (PID), a device that detects volatile organic vapors associated with petroleum products and dry cleaning chemicals.

1.4 Sampling and Analysis Methods

Two soil samples were collected from each of the three exterior borings (B-1, B-2, and B-3) from separate depths as determined by field observations. One soil sample was collected from each of the soil borings conducted in the basement (B-4 and B-5). All soil samples were submitted to a NY State Certified laboratory for analysis of Volatile Organic Compounds (VOCs by EPA Method 8260). One soil sample from each boring was also analyzed for Semi-Volatile Organic Compounds (SVOCs by EPA Method 8270) and Resource Conservation and Recovery Act (RCRA) Metals by EPA Method 6010. The samples submitted for SVOC and metals analysis were collected as composites of the respective 4-foot interval. To avoid volatilization, soil samples submitted for VOC analysis were not composited, but rather consisted of roughly equal "grab" portions of the middle and two ends of each 4-foot interval.

Two subsurface soil vapor samples were collected from the vicinity of the exterior drywell at sample locations B-1 and B-3 from discreet depths of 6 feet below grade at each location. Two additional subsurface soil vapor samples were collected from beneath

the basement slab at boring locations B-4 and B-5. Once the target depth for each soil vapor sample was achieved, the Geoprobe rods were pulled from the boring, the sampling apparatus was set up, and the open space around the sample tubing sealed with a bentonite grout mixture to avoid the introduction of ambient air into the sample. After purging the sampling apparatus of ambient air using a low flow Gillian air pump, the vapor samples were collected in six-liter Summa Canisters with flow controllers regulating the intake to less than 0.2 liters per minute. In addition to the subsurface vapor samples, one indoor air sample was collected in a Summa Canister from the basement area, identified as sample IA-1. The indoor air sample was collected prior to any other activities being conducted in the basement to avoid interferences. Once filled with the samples, the Summa Canisters were packed and hand delivered to the laboratory under chain-of-custody for analysis of VOCs by EPA Method TO-15.

1.5 Quality Control

The field screening equipment for organic vapor concentrations (PID) was calibrated with Isobutylene gas (at a concentration of 100±1 ppm) prior to use. When ever possible, dedicated disposable sampling equipment was utilized to avoid potential cross contamination of samples. All non-disposable sampling equipment was decontaminated between uses using an Alconox detergent solution and final rinsed with de-ionized water prior to next use.

The soil samples were immediately placed on ice and hand delivered to NY State Certified Laboratory – Chemtech, Inc. of Mountainside, NJ, under standard chain-of-custody procedures. When analyzing the soil vapor and indoor air samples, the laboratory utilized the minimum detection reporting limit guidelines provided in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006.

A "trip blank" quality control sample prepared by the laboratory accompanied the soil samples during delivery for analysis of VOCs to ensure a lack of cross contamination during shipment.

2.0 RESULTS

2.1 Field Screening Results

Soil boring logs are provided as Appendix B, which include the observed lithology and field screening results. Groundwater beneath the subject site is expected to be located approximately 40 to 50 feet below grade, and was therefore not encountered in any of the soil borings. The soils at the site generally consist of brown to light tan medium to course sands, with trace amounts of silt. Some evidence of possible fill material was observed at shallow depths at some locations in the form of brick and masonry fragments; however, deeper soils (> 4 to 5 feet) appear to be predominantly naturally occurring sands typical to the area. Significant signs of staining or petroleum / chemical odors were not observed at any of the boring locations. PID readings ranged from non-detectable levels to a maximum of 84.3 parts per million (ppm) in boring B-3. Refer to the boring logs for all of the PID measurements.

2.2 Soil Sample Results

Soil results were compared to the NYSDEC Remedial Program Soil Cleanup Objectives (SCOs) for Residential Use Sites and Commercial Use Sites, 6 NYCRR, Subpart 375-6, December 14, 2006. A summary of the soil analytical results is provided below. The complete laboratory report and chain-of-custody forms are provided as Appendix C.

VOCs

A summary of the VOC analysis results is provided in Table 1. No VOCs were detected above their respective SCOs for residential or commercial use. The VOC tetrachloroethene (PCE) was detected at concentrations ranging from non-detectable levels to a maximum of 5,200 micrograms/kilogram (µg/kg or parts per billion, ppb), in sample B3(0-4'). The subsurface sample from boring B3, collected from the 16 to 20 foot depth interval, contained PCE at 76 ppb.

Trichloroethene (TCE) was detected at 7.6 ppb in soil sample B-2(0-4'), and in sample B-3(0-4') at 15 ppb. These values are well below the residential SCO for TCE of 10,000 ppb.

The VOCs acetone and methylene chloride were detected in all soil samples at concentrations far below their respective residential SCOs (refer to Table 1). These compounds were also detected in the laboratory's method blank sample, indicating the likelihood that these results are due to laboratory contaminants.

SVOCs

A summary of the SVOC analysis results is provided in Table 2. No SVOCs were detected in any of the soil samples above their respective SCOs for residential or commercial use sites.

Metals

A summary of the metals analysis results is provided in Table 3. No metals were detected in site soils at concentrations above their respective SCOs for residential or commercial use sites.

2.3 Soil Vapor Results

Soil vapor results were compared to the Occupational Safety and Health Administration (OSHA) Permissible Exposure Limits (PELs) for Air Contaminants, 29 CFR 1910.1000 / 1028. PELs are regulatory limits applied to indoor air quality at commercial facilities to protect site inhabitants against adverse health effects of exposure to hazardous substances, and are based on the amount of a substance in the air for an 8-hour time-weighted average (TWA). Vapor concentrations in soil that exceed PELs could have a potential to migrate into the proposed structure at concentrations exceeding PELs. Subsurface vapors will undergo attenuation as they migrate upward towards an indoor structure, as such, the vapor concentrations entering an indoor structure will almost certainly be lower than the concentrations detected in the subsurface.

The New York State Department of Health (NYSDOH) has set guidelines for evaluating soil vapor intrusion, which are include in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. The DOH guidelines include a decision matrix for comparing indoor air quality to subsurface concentrations of PCE and TCE when evaluating the need for mitigation measures. The DOH decision matrices for PCE and TCE are provided as Appendix D.

The soil vapor analysis results are summarized in Table 4. The complete laboratory report and chain-of-custody form are provided in Appendix C.

No VOCs were detected in the soil gas samples or indoor air sample above their respective PELs. Tetrachloroethene (PCE) was detected in soil gas sample VB-1 at 0.120 parts per million/volume (ppmv), in sample VB-3 at 7.90 ppmv, in sample VB-4 at 3.90 ppmv, in sample VB-5 at 0.550 ppmv, and in the basement air sample (IA-1) at 0.0011 ppmv. These values are below the OSHA PEL for PCE of 100 ppmv.

Trichloroethene (TCE) was detected in sample VB-1 at 0.019 ppmv, in sample VB-3 at 0.130 ppmv, in sample VB-4 at 0.062 ppmv, in sample VB-5 at 0.073 ppmv. No detectable levels of TCE were found in sample IA-1. These values are below the OSHA PEL for TCE of 100 ppmv.

Low levels of benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected in several of the soil gas samples, but at concentrations well below their respective PELs (refer to Table 4).

The highest concentration of PCE in soil gas was detected at sample location VB-3 at 7.9 ppmv (equivalent to 53,855 micrograms per cubic meter – $\mu g/m^3$). The basement indoor air concentration of PCE (sample IA-1) was detected at 0.0011 ppmv, which is equivalent to 7.67 $\mu g/m^3$. Applying these values to the NYSDOH decision matrix for PCE in Appendix D results in scenario #10 – "mitigation."

The highest concentration of TCE in soil gas was detected at sample location VB-3 at 0.130 ppmv (equivalent to 695 $\mu g/m^3$). TCE was not detected in the indoor basement air sample above the minimum detection limit of 0.00004 ppmv (0.21 $\mu g/m^3$). Applying these values to the TCE decision matrix in Appendix D results in scenario #13 – "mitigation."

4.0 CONCLUSIONS AND RECOMMENDATIONS

EPM completed a Limited Phase II Environmental Site Investigation (ESI) for the property located at 405 and 407 Jericho Turnpike, Nassau County, New Hyde Park, New York. A Geoprobe soil coring machine was used to advance three soil borings (B-1 through B-3) to 24 feet below grade within the exterior eastern courtyard of the site. Two additional soil borings were conducted by manual methods through the basement floor to depths of 6 feet and 2 feet beneath the concrete floor. Two soil samples were collected from each of the three borings in the exterior courtyard, and one soil sample was collected from each of the soil borings conducted in the basement. All soil samples were submitted for laboratory analysis of Volatile Organic Compounds (VOCs). One soil sample from each boring was also analyzed for Semi-Volatile Organic Compounds (SVOCs) and metals.

Soil vapor samples were collected in 6-liter Summa Canisters with a flow rate of less than 0.2 liters per minute from distinct depths from soil borings B-1 (6 ft), B-3 (6 ft.), B-4 (5 ft.) and B-5 (2 ft.) for laboratory analysis of VOCs by EPA Method TO-15. One indoor basement air sample was also collected for VOC analysis in a Summa Canister to identify VOC levels in the basement air.

Soil sample results were compared to the NYSDEC Remedial Program Soil Cleanup Objectives (SCOs) for Residential Use Sites and Commercial Use Sites, 6 NYCRR, Subpart 375-6, December 14, 2006. Soil vapor results were compared to the Occupational Safety and Health Administration (OSHA), Permissible Exposure Limits (PELs) for Air Contaminants, 29 CFR 1910.1000 / 1028. Subsurface vapors will undergo attenuation as they migrate upward towards an indoor structure, as such, the vapor concentrations entering an indoor structure will be lower than the concentrations detected in the subsurface. Soil vapor concentrations below PELs would not be expected to migrate into the site structure at concentrations above PELs.

The New York State Department of Health (NYSDOH) has set guidelines for evaluating soil vapor intrusion, which are included in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. The DOH guidelines include a decision matrix for comparing indoor air quality to subsurface concentrations of PCE and TCE when evaluating the need for mitigation measures. The DOH decision matrices for PCE and TCE are provided as Appendix D.

SOIL SAMPLE RESULTS

VOCs

No VOCs were detected above their respective SCOs for residential or commercial use (Table 1). The VOC tetrachloroethene (PCE) was detected at concentrations ranging from non-detectable levels to a maximum of 5,200 micrograms per kilogram (µg/kg or parts per billion, ppb), in sample B-3(0-4'). The subsurface sample from boring B-3, collected from the 16 to 20 foot depth interval, contained PCE at 76 ppb.

Trichloroethene (TCE) was detected at 7.6 ppb in soil sample B-2(0-4'), and in sample B-3(0-4') at 15 ppb. These values are well below the residential SCO for TCE of 10,000 ppb.

SVOCs

No SVOCs were detected in any of the soil samples above their respective SCOs for residential or commercial use sites (Table 2).

Metals

No metals were detected in site soils at concentrations above their respective SCOs for residential or commercial use sites (Table 3).

SOIL VAPOR RESULTS

No VOCs were detected in the soil gas samples or indoor air sample above their respective PELs (Table 4).

Tetrachloroethene (PCE) was detected in soil gas sample VB-1 at 0.120 parts per million/volume (ppmv), in sample VB-3 at 7.90 ppmv, in sample VB-4 at 3.90 ppmv, in sample VB-5 at 0.550 ppmv, and in the basement indoor air sample (IA-1) at 0.0011 ppmv. These values are below the OSHA PEL for PCE of 100 ppmv.

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Low levels of benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected in several of the soil gas samples, but at concentrations well below their respective PELs (refer to Table 4).

With respect to the NYSDOH guidelines for comparing indoor and subsurface concentrations of PCE and TCE: The highest concentration of PCE in soil gas was detected at sample location VB-3 at 7.9 ppmv (equivalent to 53,855 micrograms per cubic meter – $\mu g/m^3$). The basement indoor air concentration of PCE (sample IA-1) was detected at 0.0011 ppmv, which is equivalent to 7.67 $\mu g/m^3$. Applying these values to the PCE decision matrix in Appendix D suggests the NYSDOH could require soil vapor mitigation at the site (scenario #10).

The highest concentration of TCE in soil gas was detected at sample location VB-3 at 0.130 ppmv (equivalent to 695 $\mu g/m^3$). TCE was not detected in the indoor basement air sample above the minimum detection limit of 0.00004 ppmv (0.21 $\mu g/m^3$). Applying these values to the TCE decision matrix in Appendix D suggests that the NYSDOH could require soil vapor mitigation at the site (scenario #13).

CONCLUSIONS AND RECOMMENDATIONS

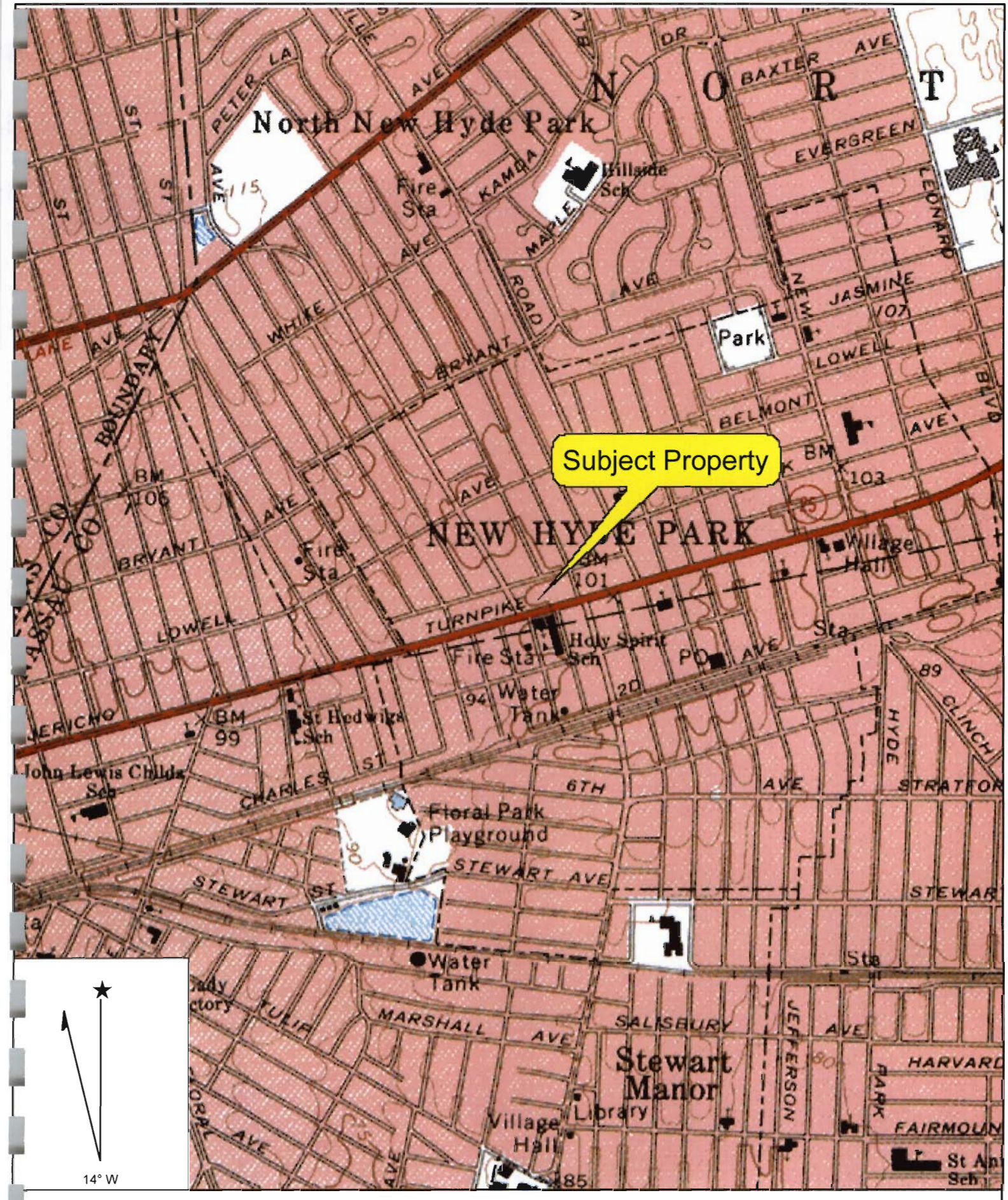
The soil analysis results are consistent with NYSDEC conclusions that only residual soil contamination remains at the site. Based on these results and the issuance of the NFA letter, it does not appear likely that NYSDEC would require additional soil removal.

Analysis on the subsurface soil vapor and indoor basement air samples did not detect any VOCs above OSHA PELs. However, according to the NYSDOH decision matrices for PCE and TCE, soil vapor mitigation could be required at the site.

It is assumed that NYSDEC will proceed with their vapor intrusion study as planned, and will make a final determination as to whether soil vapor mitigation may be required. If NYSDEC or NYSDOH were to require soil vapor mitigation, one possible mitigation approach could be installation of a sub-slab depressurization system; which would involve the use of pipes placed into the subsurface connected to a blower to extract subsurface vapors before they enter the structure. The vapors are then vented to the atmosphere, often requiring pretreatment in the form of carbon filters to remove contaminants before venting.

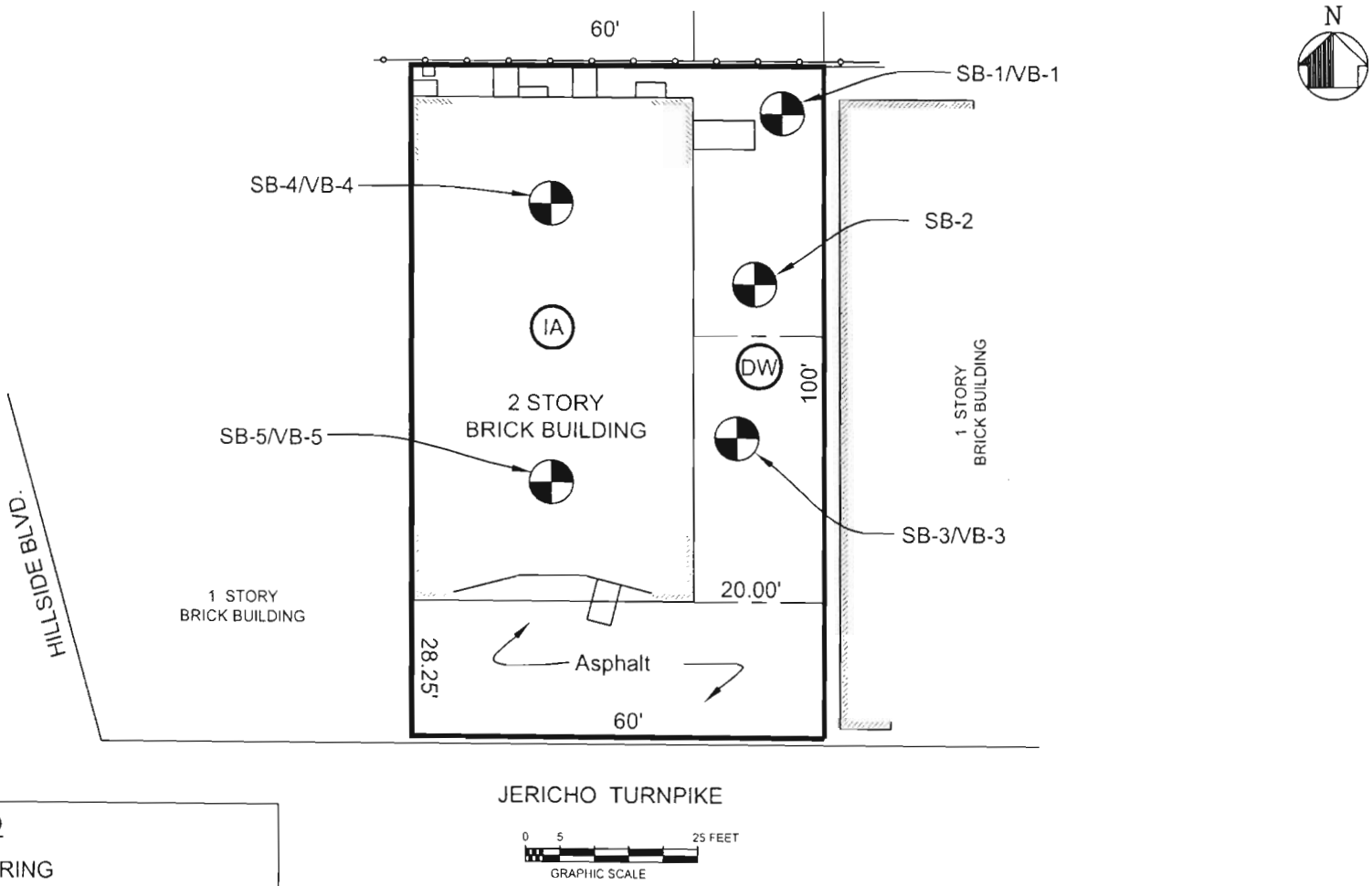
The soil vapor investigation conducted on March 30, 2007 was limited to an investigation of onsite soil vapor conditions; no soil vapor or indoor air quality analysis was conducted on adjacent properties. The NYSDEC investigation will likely consider soil vapor impacts to neighboring properties. This investigation was intended to investigate impacts from the reported primary source of contamination at the site; the drywell on the east portion of the site. This investigation was not intended to fully characterize site wide conditions. Future sampling in other areas of the site could reveal different conditions than those encountered during this investigation.

FIGURES



Name: LYNBROOK
Date: 4/3/2007
Scale: 1 inch equals 1000 feet

Location: 040° 43' 54.30" N 073° 41' 27.78" W
Caption: FIGURE 1. Site Location
405 Jericho Tnpk.
New Hyde Park, NY



LEGEND

= SOIL BORING

SITE BOUNDRY

VB = SOIL VAPOR SAMPLE LOCATION

IA = INDOOR BASEMENT AIR SAMPLE

DW = DRY WELL

PEM ENVIRONMENTAL PLANNING & MANAGEMENT, INC.
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PREPARED FOR:
MOUKAS REALITY, LLC
405 JERICHO TURNPIKE
NEW HYDE PARK, NY 11040

TITLE: SITE PLAN AND SAMPLE LOCATIONS

LOCATION: 405-407 JERICHO TURNPIKE
NEW HYDE PARK, NY

DRAWN BY: MH
CHECKED BY: RH
DATE: APRIL 15, 2007
SCALE: AS NOTED

PAGE NO.:
FIG. 2
SHEET 1 OF 1

TABLES

TABLE 1
Volatile Organic Compounds Detected in Soil Samples Collected on March 30, 2007
405-407 Jericho Turnpike, New Hyde Park, NY

Sample ID (depth-ft.):	B1 (0-4)	B1 (12-16)	B2 (0-4)	B2 (20-24)	B3 (0-4)	B3 (16-20)	B4 (0-6)	B5 (0-2)	Trip Blank	Residential SCO*	Commercial SCO
Sampling Date:	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007		
COMPOUND	RESULTS (ppb)										
Acetone	49 JB	47 JB	43 JB	63 JB	110 JB	59 JB	34 JB	58 JB	ND	100,000	500,000
Methylene Chloride	76 B	60 B	76 B	75 B	74 B	63 B	48 B	72 B	ND	51,000	500,000
Tetrachloroethene	18 J	ND	530	ND	5200 D	76	ND	ND	ND	5,500	150,000
Trichloroethene	ND	ND	7.6 J	ND	15 J	ND	ND	ND	ND	10,000	200,000

Notes:

SCO: NYSDEC Remedial Program Soil Cleanup Objectives, Subpart 375-6, December 2006.

J -The result is less than the minimum calibration range of the instrument. The concentration reported is an approximation.

B - The analyte was also found in the laboratory method blank.

D = Initial result exceeded instrument's upper calibration range. Reported result is for a secondary dilution run.

ND = Not Detected above method detection limit.

TABLE 2
Semi-Volatile Organic Compounds Detected in Soil Samples Collected March 30, 2007
405-407 Jericho Turnpike, New Hyde Park, NY

Sample ID:	B1 (12-16)	B2 (0-4)	B3 (0-4)	B4 (0-6)	B5 (0-2)	Residential SCO*	Commercial SCO
Sampling Date:	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007		
COMPOUND	RESULTS (ppb)						
Phenanthrene	320	830 J	ND	ND	ND	100,000	500,000
Fluoranthene	250 J	1,100 J	ND	ND	77 J	100,000	500,000
Pyrene	480	1,800	1,400 J	ND	59 J	100,000	500,000
Benzo(a)anthracene	91 J	490 J	ND	ND	ND	1,000	5,600
Chrysene	120 J	760 J	ND	ND	ND	1,000	56,000
Benzo(b)fluoranthene	160 J	1,000 J	ND	ND	39 J	1,000	5,600
Benzo(a)pyrene	97 J	530 J	ND	ND	ND	1,000	1,000
Benzo(g,h,i)perylene	61 J	500 J	ND	ND	ND	100,000	500,000

Notes:
SCO: NYSDEC Remedial Program Soil Cleanup Objectives, Subpart 375-6, December 2006.
J -The result is less than the minimum calibration range of the instrument. The concentration reported is an approximation.
B - The analyte was also found in the laboratory method blank.
ND = Not Detected above method detection limit.

TABLE 3
Metals Detected in Soil Samples Collected March 30, 2007
405-407 Jericho Turnpike, New Hyde Park, NY

Sample ID:	B1 (12-16)	B2 (0-4)	B3 (0-4)	B4 (0-6)	B5 (0-2)	Residential	Commercial
Sampling Date:	3/30/2007	3/30/2007	3/30/2007	3/30/2007	3/30/2007	SCO*	SCO
COMPOUND	RESULTS (ppm) (mg/Kg)						
Arsenic	0.547 J	4.33	3.12	0.849 J	1.41	16	16
Barium	10.7	35.4	34	13.4	17	350	400
Cadmium	0.295 J	0.641	0.738	0.378	0.377	2.5	9.3
Chromium	6.63	13.4	8.32	10.8	9.29	36	1,500
Lead	2.15	31.5	50.3	2.81	18.9	400	1,000
Selenium	0.675 J	0.835 J	0.513 J	0.512 J	0.686 J	36	1,500
Silver	ND	ND	ND	ND	ND	2.0	8.3
Mercury	ND	0.125	0.055	0.008	0.037	0.81	2.8

Notes:
SCO: NYSDEC Remedial Program Soil Cleanup Objectives, Subpart 375-6, December 2006.
J -The result is less than the method minimum quantification limit for this compound. The
B - The analyte was also found in the laboratory method blank.
ND = Not Detected above method detection limit.

TABLE 4

Results for VOCs Detected in Subsurface Soil Vapor and Indoor Air Samples Collected March 30, 2007
405 - 407 Jericho Turnpike
New Hyde Park, NY

Sample Location: / Sample Depth: / Sampling Date:	Chemical Abstract Number	VB-1 6 feet 3/30/2007	VB-3 6 feet 3/30/2007	VB-4 6 feet 3/30/2007	VB-5 2 feet 3/30/2007	IA-1 NA 3/30/2007	OSHA PEL*
COMPOUND		RESULTS (ppmv)					
Acetone	67-64-1	0.061 D	0.036	0.019	0.027	0.0023	1,000
Benzene	71-43-2	0.0018	0.0008	ND	ND	0.0005	1
1-Bromo-4-Fluorobenzene	460-00-4	0.00927	0.00951	0.00860	0.00869	0.00927	NA
2-Butanone	78-93-3	0.016	0.0013	0.0004 J	ND	ND	200
Carbon Disulfide	75-15-0	0.0022	0.0006	ND	ND	ND	20
Chloroform	67-66-3	ND	0.0011	ND	0.0003	ND	50
Chloromethane	74-87-3	0.0005	0.0004	ND	ND	0.0005	100
Cis-1,2-Dichloroethene	156-59-2	ND	0.027	0.0007	0.0002	ND	NA
Dichlorodifluoromethane	75-71-8	0.0004	0.0005	0.0005	0.0006	0.0005	1,000
Ethyl Benzene	100-41-4	0.0011	0.0007	0.0008	0.0003	ND	100
4-Ethyltoluene	622-96-8	0.001	0.0004	0.0011	0.0005	ND	NA
Heptane	142-82-5	0.0016	0.0005	0.0002	ND	0.0001	500
Hexane	110-54-3	0.0045	0.0008	ND	ND	0.0005	500
2-Hexanone	591-78-6	0.0068	ND	ND	ND	ND	100
Isopropyl Alcohol	67-63-0	0.002	ND	ND	0.002	0.0007	400
Methylene Chloride	75-09-2	0.025 D	0.0004	ND	0.0004	0.0005	25
4-Methyl 1-2-Pentanone	108-10-1	0.0019	ND	ND	ND	ND	100
Propene	115-07-1	0.072 D	0.01	0.001	0.0028	0.0024	NA
1,2,4-Trimethylbenzene	95-63-6	0.0027	0.001	0.0026	0.0013	0.002	NA
1,3,5-Trimethylbenzene	108-67-8	0.0009	0.0003	0.0006	0.0003	ND	NA
Tetrachloroethene	127-18-4	0.120 D	7.90 E D	3.90 E D	0.550 D	0.0011	100
Toluene	108-88-3	0.0037	0.0045	0.003	0.0014	0.0006	200
Trichloroethene	79-01-6	0.019 D	0.130 D	0.062 D	0.073 D	ND	100
Trichlorofluoromethane	75-69-4	0.0002	0.0003	0.0002	0.0003	0.0002	NA
Xylenes (Total)	1330-20-7	0.0053	0.0033	0.0043	0.0018	0.0004 J	100

Notes:

* 29 CFR 1910.1000/1028 Limits for Air Contaminants, Permissible Exposure Levels (PELs) for an 8-hour time weighted average.

NA = No Limit Available for this Compound.

E = Results exceeded upper calibration range of instrument. Result is an approximation.

D = Initial result exceeded upper calibration range. Reported result is from a secondary dilution.

ND = Not Detected above the laboratory method detection limit.

APPENDICES

APPENDIX A

SITE PHOTOGRAPHS

ENVIRONMENTAL PLANNING & MANAGEMENT, INC.

Phase II Environmental Site Investigation
405-407 Jericho Turnpike
New Hyde Park, New York 11040

LOCATION: 405-407 Jericho Turnpike

EPM PROJECT No: 27018

DATE: March 30, 2007

Photo No. 1

Description: View of the subject site. View facing north from south side of Jericho Tnpk.

Photo No. 2

Description: View of the exterior courtyard area along the eastern portion of the site.

ENVIRONMENTAL PLANNING & MANAGEMENT, INC.

Phase II Environmental Site Investigation
405-407 Jericho Turnpike
New Hyde Park, New York 11040

LOCATION: 405-407 Jericho Turnpike

EPM PROJECT No: 27018

DATE: March 30, 2007

Photo No. 3

Description: Geoprobe soil coring machine installing a soil boring in the paved courtyard in the vicinity of the drywell. View facing north from southern property boundary.

Photo No. 4

Description: View of drywell located along eastern region of the site (foreground center).

ENVIRONMENTAL PLANNING & MANAGEMENT, INC.

Phase II Environmental Site Investigation
405-407 Jericho Turnpike
New Hyde Park, New York 11040

LOCATION: 405-407 Jericho Turnpike

EPM PROJECT No: 27018

DATE: March 30, 2007

Photo No. 5

Description: View of Summa Canister collecting subsurface vapor sample from boring location B-3.

Photo No. 6

Description: View of manual hand boring in basement.

APPENDIX B

SOIL BORING LOGS

Environmental Planning & Management, Inc.
P E M
1983 Marcus Avenue, Suite 109
Lake Success, New York 11042
(516) 328-1194 Fax (516) 328-1381

B-1
LOG OF BORING

Client:	Moukas Realty, LLC	*Date/Time Started:*	3/30/2007 0830	*Drilling Co.:*	Acquifer Drilling and Testing
Project Name:	405 Jericho Turnpike	*Date/Time Completed:*	3/30/2007 0955	*Rig Type:*	Truck Mounted Geoprobe
Project Location	Nassau County			*Drill Method:*	Direct Push
Project Location.	New Hyde Park, NY 11040			*Sample Devic*	4-ft. Dedicated Acetate Liner
Project Number:	27018			*Logged by:*	Steve Cherapany / Rich Hart

Sample No.	Sample Interval	Description		PID (ppm)	Comments	Depth (ft. b.g.)
B-1	0-4'			< 1.0		0.0
		dark brown silt and gravel from 0 to 2 feet.				0.5
						1.0
					Sample B-1 (0-4') submitted for lab analysis of VOCs	1.5
						2.0
		Light brown medium to course sand from 2 to 4 feet.				2.5
						3.0
						3.5
B-1	4-8'			< 1.0		4.0
						4.5
						5.0
		Light brown / tan medium to course grained sand.			Soil vapor sample VB-1 collected at 6 feet for analysis of VOCs.	5.5
						6.0
						6.5
						7.0
						7.5
B-1	8-12'			< 1.0		8.0
						8.5
						9.0
		Light brown / tan medium to course grained sand.				9.5
						10.0
						10.5
						11.0
						11.5
B-1	12-16'			1.2		12.0
						12.5
						13.0
		Light brown / tan medium to course grained sand.			Sample B-1 (12-16') submitted for lab analysis of VOCs, SVOCs, and Metals.	13.5
						14.0
						14.5
						15.0
						15.5
B-1	16-20'			< 1.0		16.0
						16.5
						17.0
		Brown fine to medium grained sand.				17.5
						18.0
						18.5
						19.0
						19.5
B-1	20-24'			< 1.0		20.0
						20.5
						21.0
		Brown fine to medium grained sand.				21.5
						22.0
						22.5
					Dry at 24 feet. No groundwater encountered.	23.0
						23.5
		Boring Completion				24.0

Environmental Planning & Management, Inc.
EPM
1983 Marcus Avenue, Suite 109
Lake Success, New York 11042
(516) 328-1194 Fax (516) 328-1381

B-2
LOG OF BORING

Client:	Moukas Realty, LLC	*Date/Time Started:*	3/30/2007 1015	*Drilling Co.:*	Acquifer Drilling and Testing
Project Name:	405 Jericho Turnpike	*Date/Time Completed:*	3/30/2007 1045	*Rig Type:*	Truck Mounted Geoprobe
Project Location:	Nassau County			*Drill Method:*	Direct Push
Project Location:	New Hyde Park, NY 11040			*Sample Devic*	4-ft. Dedicated Acetate Liner
Project Number:	27018			*Logged by:*	Steve Cherapany / Rich Hart

Sample No.	Sample Interval	Description		PID (ppm)	Comments	Depth (ft. b.g.)
B-2	0-4'			13.6		0.0
		Brown medium grain sand and trace silt				0.5
						1.0
		Some brick and masonry fragments.			Sample B-2 (0-4') submitted for lab analysis of VOCs, SVOCs, and Metals.	1.5
						2.0
						2.5
						3.0
						3.5
B-2	4-8'			3.6		4.0
						4.5
						5.0
		Brown medium to course grained sand with some silt.				5.5
						6.0
						6.5
						7.0
						7.5
B-2	8-12'			2.2		8.0
						8.5
						9.0
		Brownish tan medium to course grained sand				9.5
						10.0
						10.5
						11.0
						11.5
B-2	12-16'			3.6		12.0
						12.5
						13.0
		Brownish tan medium to course grained sand.				13.5
						14.0
						14.5
						15.0
						15.5
B-2	16-20'			3.2		16.0
						16.5
						17.0
		Brownish tan medium to course grained sand.				17.5
						18.0
						18.5
						19.0
						19.5
B-2	20-24'			4.1		20.0
						20.5
					Sample B-2 (20-24') submitted for lab analysis of VOCs. Dry at 24 feet. No groundwater encountered.	21.0
		Brownish tan medium to course grained sand.				21.5
						22.0
						22.5
						23.0
						23.5
		Boring Completion				24.0

Environmental Planning & Management, Inc.
EPM
1983 Marcus Avenue, Suite 109
Lake Success, New York 11042
(516) 328-1194 Fax (516) 328-1381

B-3
LOG OF BORING

Client:	Moukas Realty, LLC	*Date/Time Started:*	3/30/2007 1105	*Drilling Co.:*	Acquifer Drilling and Testing
Project Name:	405 Jericho Turnpike	*Date/Time Completed:*	3/30/2007 1140	*Rig Type:*	Truck Mounted Geoprobe
Project Location	Nassau County			*Drill Method:*	Direct Push
Project Location.	New Hyde Park, NY 11040			*Sample Devic*	4-ft. Dedicated Acetate Liner
Project Number:	27018			*Logged by:*	Steve Cherapany / Rich Hart

Sample No.	Sample Interval	Description	PID (ppm)	Comments	Depth (ft b g)
B-3	0-4'		84.3		0.0
		Dark brown fine to medium grain sand and silt.			0.5
					1.0
		Some brick and masonry fragments at 3 to 4 feet.		Sample B-3 (0-4') submitted for lab analysis of VOCs, SVOCs, and Metals.	1.5
					2.0
					2.5
					3.0
					3.5
B-3	4-8'		11.4		4.0
					4.5
					5.0
		Brown medium to course grained sand.		Soil vapor sample VB-3 collected at 6 feet for analysis of VOCs.	5.5
					6.0
					6.5
					7.0
					7.5
B-3	8-12'		19.7		8.0
					8.5
					9.0
		Brown / tan medium to course grained sand.			9.5
					10.0
					10.5
					11.0
					11.5
B-3	12-16'		15.2		12.0
					12.5
					13.0
		Light brown / tan medium to course grained sand.			13.5
					14.0
					14.5
					15.0
					15.5
B-3	16-20'		23.5		16.0
					16.5
					17.0
		Light brown / tan medium to course grained sand.		Sample B-3 (16-20') submitted for lab analysis of VOCs.	17.5
					18.0
					18.5
					19.0
					19.5
B-3	20-24'		19.4		20.0
					20.5
					21.0
		Brown medium to course grained sand.			21.5
					22.0
					22.5
				Dry at 24 feet. No groundwater encountered	23.0
					23.5
		Boring Completion			24.0

Environmental Planning & Management, Inc.
EPM
1983 Marcus Avenue, Suite 109
Lake Success, New York 11042
(516) 328-1194 Fax (516) 328-1381

B-4
LOG OF BORING

Client: Moukas Realty, LLC	*Date/Time Started:* 3/30/2007 1300	*Drilling Co.:* Acquifer Drilling and Testing	
Project Name: 405 Jericho Turnpike	*Date/Time Completed:* 3/30/2007 1330	*Rig Type:* None	
Project Location Nassau County		*Drill Method:* Concrete Corer and Hand Auger	
Project Location. New Hyde Park, NY 11040		*Sample Devi*(4-ft. Dedicated Acetate Liner	
Project Number: 27018		*Logged by:* Steve Cherapany / Rich Hart	

Sample No.	Sample Interval	Description		PID (ppm)	Comments	Depth (ft b g)
B-4	0-6'	Concrete Slab from 0 to 0.5 feet.		2.0	Sample B-4 (0-6') submitted for lab analysis of VOCs, SVOCs, and Metals.	0.0
						0.5
						1.0
		Brown / tan medium to course grained sand.				1.5
						2.0
						2.5
						3.0
						3.5
						4.0
						4.5
						5.0
						5.5
		Boring Completion			Soil vapor sample VB-4 collected at 6 feet for analysis of VOCs.	6.0

Environmental Planning & Management, Inc.
P E M
1983 Marcus Avenue, Suite 109
Lake Success, New York 11042
(516) 328-1194 Fax (516) 328-1381

B-5
LOG OF BORING

Client:	Moukas Realty, LLC	*Date/Time Started:*	3/30/2007 1340	*Drilling Co.:*	Acquifer Drilling and Testing
Project Name:	405 Jericho Turnpike	*Date/Time Completed:*	3/30/2007 1430	*Rig Type:*	None
Project Location:	Nassau County			*Drill Method:*	Concrete Corer and Hand Auger
Project Location:	New Hyde Park, NY 11040			*Sample Devic*	4-ft. Dedicated Acetate Liner
Project Number:	27018			*Logged by:*	Steve Cherapany / Rich Hart

Sample No.	Sample Interval	Description		PID (ppm)	Comments	Depth (ft. b g.)
B-5	0-2'	Concrete Slab from 0 to 0.5 feet.		1.6		0.0
						0.5
						1.0
		Light Brown / grey medium to course sand and silt.			Sample B-5 (0-2') submitted for lab analysis of VOCs, SVOCs, and Metals.	1.5
						2.0
		Boring Completed at 2 feet due to refusal				2.5
						3.0
						3.5
						4.0
					Soil vapor sample VB-5 collected at 2 feet for analysis of VOCs.	4.5
						5.0
						5.5
						6.0

APPENDIX C

LABORATORY REPORTS
AND
CHAIN OF CUSTODY FORMS

CHEMTECH
CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO. Y2087

COC Number 064387

CLIENT INFORMATION (REPORT TO BE SENT TO:)

COMPANY EPM, Inc.
ADDRESS 1983 Marcus, #109
CITY Lake Success STATE NY ZIP: 11042
ATTENTION Rick Hart
PHONE 516-328-1194 FAX

CLIENT PROJECT INFORMATION

PROJECT NAME 405 Jericho
PROJECT NO. LOCATION: NY
PROJECT MANAGER Rick Hart
e-mail: rhart@epmcorp.com
PHONE FAX

CLIENT BILLING INFORMATION

BILL TO SAME PO#
ADDRESS:
CITY STATE ZIP:
ATTENTION PHONE

DATA TURNAROUND INFORMATION

FAX 5 DAYS *
HARD COPY. DAYS *
EDD. DAYS *
* TO BE APPROVED BY CHEMTECH
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☑ RESULTS ONLY ☐ USEPA CLP
☐ RESULTS + QC ☐ New York State ASP "B"
☐ New Jersey REDUCED ☐ New York State ASP "A"
☐ New Jersey CLP ☐ Other
☐ EDD FORMAT

ANALYSIS

VOC TO 15

CHEMTECH SAMPLE ID		PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1	1	~~VB1~~ IA-1	Air	X		3-30	0905		X									
2	2	~~VB-2~~ VB-1					0959											
3	3	VB-3					1138											
4	4	VB-4					1415											
5	5	VB-5					1508											
6																		
7																		
8																		
9																		
10																		

PRESERVATIVES: 1 2 3 4 5 6 7 8 9

COMMENTS: ← Specify Preservatives
A-HCl B-HNO_3 C-H_2SO_4 D-NaOH E-ICE F-Other

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1 R Hart	3/30/07 1030	1
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2		2.
RELINQUISHED BY	DATE/TIME: 10:20 3-30-07	RECEIVED FOR LAB BY:
3		3 T. Tatton

Conditions of bottles or coolers at receipt: ☑ Compliant ☐ Non Compliant
MeOH extraction requires an additional 4 oz jar for percent solid
Comments:

Cooler Temp. N/A
Ice in Cooler?: N/A

Page 1 of 1

SHIPPED VIA: CLIENT: ☑ HAND DELIVERED ☐ OVERNIGHT
CHEMTECH: ☐ PICKED UP ☐ OVERNIGHT

Shipment Complete: ☑ YES ☐ NO

CHEMTECH
CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO. Y2087

CDC Number 064385

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY EPM Inc

ADDRESS 1983 Marcus Ave St. 109

CITY Lake Success STATE: NY ZIP 11042

ATTENTION Rick Hart

PHONE 516-328-1194 FAX 516-328-1381

CLIENT PROJECT INFORMATION

PROJECT NAME 405 Jericho Tpke

PROJECT NO. LOCATION. New Hyde Pk

PROJECT MANAGER. Rick Hart

e-mail: RHart@epmco.com

PHONE FAX

CLIENT BILLING INFORMATION

BILL TO: PO#

ADDRESS

CITY STATE: ZIP

ATTENTION: PHONE

DATA TURNAROUND INFORMATION

FAX. 5 DAYS *

HARD COPY. DAYS *

EDD. DAYS *

* TO BE APPROVED BY CHEMTECH
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☑ RESULTS ONLY
- ☐ RESULTS + QC
- ☐ New Jersey REDUCED
- ☐ New Jersey CLP
- ☐ EDD FORMAT
- ☐ USEPA CLP
- ☐ New York State ASP "B"
- ☐ New York State ASP "A"
- ☐ Other

ANALYSIS

1 VOC 8260
2 SVOC/BN 8270
3 RCRA Metals
4
5
6
7
8
9

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1 6	B-1 (0-4)	S	X		3/30/07	8:30	1	X									
2 7	B-1 (12-16)	S	X		3/30/07	8:40	2	X	X	X							
3 8	B-2 (20-24)	S	X		3/30/07	10:15	1	X									
4 9	B-2 (0-4)	S	X		3/30/07	10:15	2	X	X	X							
5 10	B-3 (0-4)	S	X		3/30/07	11:08	2	X	X	X							
6 11	B-3 (16-20)	S	X		3/30/07	11:29	1	X									
7 12	B-4 (0-6)	S	X		3/30/07	13:00	2	X	X	X							
8 13	B-5 (0-2)	S	X		3/30/07	13:40	2	X	X	X							
9 14	Trip Blank	W			3/28/07		2	X									
10																	

PRESERVATIVES: ← Specify Preservatives — A-HCl B-HNO_3 C-H_2SO_4 D-NaOH E-ICE F-Other

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1. R. Hart	3/31 1030	1
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:
2		2.
RELINQUISHED BY:	DATE/TIME: 10:30	RECEIVED FOR LAB BY:
3.	3-31-07	

Conditions of bottles or coolers at receipt: ☒ Compliant ☐ Non Compliant
MeOH extraction requires an additional 4 oz jar for percent solid
Comments:

Cooler Temp. 4°C

Ice in Cooler?: Yes

Page 1 of 1

SHIPPED VIA: CLIENT: ☑ HAND DELIVERED ☐ OVERNIGHT
CHEMTECH: ☐ PICKED UP ☐ OVERNIGHT

Shipment Complete: ☑ YES ☐ NO

Revision 4/2005

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield St...
(908) 789-89...
www...tech.net

...8922

CHEMTECH PRO...

COC Number 064387

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: EPM, Inc.
ADDRESS: 1983 Marcus, #109
CITY: Lake Success STATE: NY ZIP: 11042
ATTENTION: Rick Hart
PHONE: 516-328-1194 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: 405 Jericho
PROJECT NO.: LOCATION: NY
PROJECT MANAGER: Rick Hart
e-mail: rhart@epmcorp.com
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: Same PO#:
ADDRESS:
CITY: STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX: 5 DAYS *
HARD COPY: DAYS *
EDD: DAYS *
* TO BE APPROVED BY CHEMTECH
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☑ RESULTS ONLY
- ☐ RESULTS + QC
- ☐ New Jersey REDUCED
- ☐ New Jersey CLP
- ☐ EDD FORMAT
- ☐ USEPA CLP
- ☐ New York State ASP "B"
- ☐ New York State ASP "A"
- ☐ Other

ANALYSIS

1: VOC TO 15

CHEMTECH SAMPLE	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	1	2	3	4	5	6	7	8	9	COMMENTS ← Specify Preservatives A-HCl B-HNO_3 C-H_2SO_4 D-NaOH E-ICE F-Other
1 10596	~~VB1~~ IA-1	Air	X		3-30	0905		X	10543								
2 10003	~~VB-2~~ VB-1	↓	↓		↓	0859		↓	10206								
3 10157	VB-3	↓	↓		↓	1138		↓	10511								
4 10446	VB-4	↓	↓		↓	1415		↓	10208								
5 10055	VB-5	↓	↓		↓	1508		↓	10210								
6																	
7																	
8																	
9																	
10																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY	DATE/TIME	RECEIVED BY
RELINQUISHED BY SAMPLER 1 [signature]	3/30/07 1020	1
RELINQUISHED BY 2		2
RELINQUISHED BY 3	3-31-07 10:20	RECEIVED FOR LAB BY 3 [signature]

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant
Cooler Temp. N/A
MeOH extraction requires an additional 4 oz jar for percent solid
Ice in Cooler?: N/A
Comments:

Page ____ of ____

SHIPPED VIA: CLIENT: ☑ HAND DELIVERED ☐ OVERNIGHT
CHEMTECH ☐ PICKED UP ☐ OVERNIGHT

Shipment Complete: ☐ YES ☐ NO

Revision 4/2005

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	IA-1	SDG No.:	Y2087
Lab Sample ID:	Y2087-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040406.D	1	4/4/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.5		0.1	0.036
74-87-3	Chloromethane	0.5		0.1	0.036
75-01-4	Vinyl Chloride	0.1	U	0.1	0.030
74-83-9	Bromomethane	0.1	U	0.1	0.034
75-00-3	Chloroethane	0.1	U	0.1	0.038
75-69-4	Trichlorofluoromethane	0.2		0.1	0.028
67-63-0	Isopropyl Alcohol	0.7		0.2	0.012
76-14-2	Dichlorotetrafluoethane	0.1	U	0.1	0.031
76-13-1	1,1,2-Trichlorotrifluoroethane	0.1	U	0.1	0.025
593-60-2	Bromoethene	0.1	U	0.1	0.026
115-07-1	Propene	2.4		0.5	0.051
142-82-5	Heptane	0.1		0.1	0.040
75-35-4	1,1-Dichloroethene	0.1	U	0.1	0.031
141-78-6	Ethyl Acetate	0.1	U	0.1	0.022
67-64-1	Acetone	2.3		0.2	0.015
75-15-0	Carbon disulfide	0.1	U	0.1	0.024
1634-04-4	Methyl tert-butyl Ether	0.1	U	0.1	0.024
75-09-2	Methylene Chloride	0.5		0.2	0.015
107-05-1	Allyl Chloride	0.1	U	0.1	0.024
156-60-5	trans-1,2-Dichloroethene	0.1	U	0.1	0.034
108-05-4	Vinyl Acetate	0.1	U	0.1	0.040
75-34-3	1,1-Dichloroethane	0.1	U	0.1	0.034
110-82-7	Cyclohexane	0.2	U	0.2	0.031
78-93-3	2-Butanone	0.2	U	0.2	0.047
56-23-5	Carbon Tetrachloride	0.1	U	0.1	0.030
156-59-2	cis-1,2-Dichloroethene	0.1	U	0.1	0.034
67-66-3	Chloroform	0.1	U	0.1	0.024
123-91-1	1,4-Dioxane	0.2	U	0.2	0.054
71-55-6	1,1,1-Trichloroethane	0.1	U	0.1	0.022
109-99-9	Tetrahydrofuran	0.2	U	0.2	0.059
540-84-1	2,2,4-Trimethylpentane	0.1	U	0.1	0.031

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

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Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	IA-1	SDG No.:	Y2087
Lab Sample ID:	Y2087-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040406.D	1	4/4/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.5		0.1	0.025
107-06-2	1,2-Dichloroethane	0.1	U	0.1	0.030
79-01-6	Trichloroethene	0.04	U	0.04	0.022
78-87-5	1,2-Dichloropropane	0.1	U	0.1	0.049
75-27-4	Bromodichloromethane	0.1	U	0.1	0.040
108-10-1	4-Methyl-2-Pentanone	0.2	U	0.2	0.026
108-88-3	Toluene	0.6		0.1	0.044
10061-02-6	t-1,3-Dichloropropene	0.1	U	0.1	0.025
10061-01-5	cis-1,3-Dichloropropene	0.1	U	0.1	0.031
79-00-5	1,1,2-Trichloroethane	0.1	U	0.1	0.054
591-78-6	2-Hexanone	0.2	U	0.2	0.022
124-48-1	Dibromochloromethane	0.1	U	0.1	0.038
106-93-4	1,2-Dibromoethane	0.1	U	0.1	0.034
127-18-4	Tetrachloroethene	1.1		0.1	0.039
108-90-7	Chlorobenzene	0.1	U	0.1	0.066
100-41-4	Ethyl Benzene	0.1	U	0.1	0.036
126777-61-2	m/p-Xylene	0.3		0.2	0.064
95-47-6	o-Xylene	0.1	J	0.1	0.040
100-42-5	Styrene	0.1	U	0.1	0.044
75-25-2	Bromoform	0.1	U	0.1	0.024
79-34-5	1,1,2,2-Tetrachloroethane	0.1	U	0.1	0.065
108-67-8	1,3,5-Trimethylbenzene	0.1	U	0.1	0.024
95-63-6	1,2,4-Trimethylbenzene	0.2		0.1	0.036
622-96-8	4-Ethyltoluene	0.1	U	0.1	0.015
541-73-1	1,3-Dichlorobenzene	0.1	U	0.1	0.022
106-46-7	1,4-Dichlorobenzene	0.1	U	0.1	0.034
95-50-1	1,2-Dichlorobenzene	0.1	U	0.1	0.042
120-82-1	1,2,4-Trichlorobenzene	0.1	U	0.1	0.047
87-68-3	Hexachloro-1,3-butadiene	0.1	U	0.1	0.042
106-99-0	1,3-Butadiene	0.2	U	0.2	0.040
110-54-3	Hexane	0.5		0.2	0.036
100-44-7	Benzyl Chloride	0.1	U	0.1	0.025

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Report of Analysis

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Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	IA-1	SDG No.:	Y2087
Lab Sample ID:	Y2087-01	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040406.D	1	4/4/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	9.27	93 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1050384	7.01		
540-36-3	1,4-Difluorobenzene	2884975	8.60		
3114-55-4	Chlorobenzene-d5	2363833	13.67		

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Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-1	SDG No.:	Y2087
Lab Sample ID:	Y2087-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040311.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.4		0.2	0.072
74-87-3	Chloromethane	0.5		0.2	0.072
75-01-4	Vinyl Chloride	0.2	U	0.2	0.060
74-83-9	Bromomethane	0.2	U	0.2	0.068
75-00-3	Chloroethane	0.2	U	0.2	0.076
75-69-4	Trichlorofluoromethane	0.2		0.2	0.056
67-63-0	Isopropyl Alcohol	2.0		0.4	0.024
76-14-2	Dichlorotetrafluoethane	0.2	U	0.2	0.062
76-13-1	1,1,2-Trichlorotrifluoroethane	0.2	U	0.2	0.050
593-60-2	Bromoethene	0.2	U	0.2	0.052
115-07-1	Propene	55	E	1.0	0.100
142-82-5	Heptane	1.6		0.2	0.080
75-35-4	1,1-Dichloroethene	0.2	U	0.2	0.062
141-78-6	Ethyl Acetate	0.2	U	0.2	0.044
67-64-1	Acetone	63	E	0.4	0.030
75-15-0	Carbon disulfide	2.2		0.2	0.048
1634-04-4	Methyl tert-butyl Ether	0.2	U	0.2	0.048
75-09-2	Methylene Chloride	20		0.4	0.030
107-05-1	Allyl Chloride	0.2	U	0.2	0.048
156-60-5	trans-1,2-Dichloroethene	0.2	U	0.2	0.068
108-05-4	Vinyl Acetate	0.2	U	0.2	0.080
75-34-3	1,1-Dichloroethane	0.2	U	0.2	0.068
110-82-7	Cyclohexane	0.4	U	0.4	0.062
78-93-3	2-Butanone	16		0.4	0.094
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.060
156-59-2	cis-1,2-Dichloroethene	0.2	U	0.2	0.068
67-66-3	Chloroform	0.2	U	0.2	0.048
123-91-1	1,4-Dioxane	0.4	U	0.4	0.110
71-55-6	1,1,1-Trichloroethane	0.2	U	0.2	0.044
109-99-9	Tetrahydrofuran	0.4	U	0.4	0.120
540-84-1	2,2,4-Trimethylpentane	0.2	U	0.2	0.062

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Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-1	SDG No.:	Y2087
Lab Sample ID:	Y2087-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040311.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	1.8		0.2	0.050
107-06-2	1,2-Dichloroethane	0.2	U	0.2	0.060
79-01-6	Trichloroethene	19		0.2	0.072
78-87-5	1,2-Dichloropropane	0.2	U	0.2	0.098
75-27-4	Bromodichloromethane	0.2	U	0.2	0.080
108-10-1	4-Methyl-2-Pentanone	1.9		0.4	0.052
108-88-3	Toluene	3.7		0.2	0.088
10061-02-6	t-1,3-Dichloropropene	0.2	U	0.2	0.050
10061-01-5	cis-1,3-Dichloropropene	0.2	U	0.2	0.062
79-00-5	1,1,2-Trichloroethane	0.2	U	0.2	0.110
591-78-6	2-Hexanone	6.8		0.4	0.044
124-48-1	Dibromochloromethane	0.2	U	0.2	0.076
106-93-4	1,2-Dibromoethane	0.2	U	0.2	0.068
127-18-4	Tetrachloroethene	140	E	0.2	0.078
108-90-7	Chlorobenzene	0.2	U	0.2	0.130
100-41-4	Ethyl Benzene	1.1		0.2	0.072
126777-61-2	m/p-Xylene	3.7		0.4	0.130
95-47-6	o-Xylene	1.6		0.2	0.080
100-42-5	Styrene	0.2	U	0.2	0.088
75-25-2	Bromoform	0.2	U	0.2	0.048
79-34-5	1,1,2,2-Tetrachloroethane	0.2	U	0.2	0.130
108-67-8	1,3,5-Trimethylbenzene	0.9		0.2	0.048
95-63-6	1,2,4-Trimethylbenzene	2.7		0.2	0.072
622-96-8	4-Ethyltoluene	1.0		0.2	0.030
541-73-1	1,3-Dichlorobenzene	0.2	U	0.2	0.044
106-46-7	1,4-Dichlorobenzene	0.2	U	0.2	0.068
95-50-1	1,2-Dichlorobenzene	0.2	U	0.2	0.084
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.094
87-68-3	Hexachloro-1,3-butadiene	0.2	U	0.2	0.084
106-99-0	1,3-Butadiene	0.4	U	0.4	0.080
110-54-3	Hexane	4.5		0.4	0.072
100-44-7	Benzyl Chloride	0.2	U	0.2	0.050

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Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-1	SDG No.:	Y2087
Lab Sample ID:	Y2087-02	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040311.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	9.27	93 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1348856	7.01		
540-36-3	1,4-Difluorobenzene	3374500	8.61		
3114-55-4	Chlorobenzene-d5	3092925	13.67		

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Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-1DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040312.D	20	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	2.0	U	2.0	0.720
74-87-3	Chloromethane	2.0	U	2.0	0.720
75-01-4	Vinyl Chloride	2.0	U	2.0	0.600
74-83-9	Bromomethane	2.0	U	2.0	0.680
75-00-3	Chloroethane	2.0	U	2.0	0.760
75-69-4	Trichlorofluoromethane	2.0	U	2.0	0.560
67-63-0	Isopropyl Alcohol	4.0	U	4.0	0.240
76-14-2	Dichlorotetrafluoethane	2.0	U	2.0	0.620
76-13-1	1,1,2-Trichlorotrifluoroethane	2.0	U	2.0	0.500
593-60-2	Bromoethene	2.0	U	2.0	0.520
115-07-1	Propene	72	D	10	1.0
142-82-5	Heptane	2.0	U	2.0	0.800
75-35-4	1,1-Dichloroethene	2.0	U	2.0	0.620
141-78-6	Ethyl Acetate	2.0	U	2.0	0.440
67-64-1	Acetone	61	D	4.0	0.300
75-15-0	Carbon disulfide	2.6	D	2.0	0.480
1634-04-4	Methyl tert-butyl Ether	2.0	U	2.0	0.480
75-09-2	Methylene Chloride	25	D	4.0	0.300
107-05-1	Allyl Chloride	2.0	U	2.0	0.480
156-60-5	trans-1,2-Dichloroethene	2.0	U	2.0	0.680
108-05-4	Vinyl Acetate	2.0	U	2.0	0.800
75-34-3	1,1-Dichloroethane	2.0	U	2.0	0.680
110-82-7	Cyclohexane	4.0	U	4.0	0.620
78-93-3	2-Butanone	11	D	4.0	0.940
56-23-5	Carbon Tetrachloride	2.0	U	2.0	0.600
156-59-2	cis-1,2-Dichloroethene	2.0	U	2.0	0.680
67-66-3	Chloroform	2.0	U	2.0	0.480
123-91-1	1,4-Dioxane	4.0	U	4.0	1.1
71-55-6	1,1,1-Trichloroethane	2.0	U	2.0	0.440
109-99-9	Tetrahydrofuran	4.0	U	4.0	1.2
540-84-1	2,2,4-Trimethylpentane	2.0	U	2.0	0.620

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Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-1DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040312.D	20	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	2.0	JD	2.0	0.500
107-06-2	1,2-Dichloroethane	2.0	U	2.0	0.600
79-01-6	Trichloroethene	19	D	2.0	0.720
78-87-5	1,2-Dichloropropane	2.0	U	2.0	0.980
75-27-4	Bromodichloromethane	2.0	U	2.0	0.800
108-10-1	4-Methyl-2-Pentanone	4.0	U	4.0	0.520
108-88-3	Toluene	3.6	D	2.0	0.880
10061-02-6	t-1,3-Dichloropropene	2.0	U	2.0	0.500
10061-01-5	cis-1,3-Dichloropropene	2.0	U	2.0	0.620
79-00-5	1,1,2-Trichloroethane	2.0	U	2.0	1.1
591-78-6	2-Hexanone	4.0	U	4.0	0.440
124-48-1	Dibromochloromethane	2.0	U	2.0	0.760
106-93-4	1,2-Dibromoethane	2.0	U	2.0	0.680
127-18-4	Tetrachloroethene	120	D	2.0	0.780
108-90-7	Chlorobenzene	2.0	U	2.0	1.3
100-41-4	Ethyl Benzene	2.0	U	2.0	0.720
126777-61-2	m/p-Xylene	4.0	U	4.0	1.3
95-47-6	o-Xylene	2.0	U	2.0	0.800
100-42-5	Styrene	2.0	U	2.0	0.880
75-25-2	Bromoform	2.0	U	2.0	0.480
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U	2.0	1.3
108-67-8	1,3,5-Trimethylbenzene	2.0	U	2.0	0.480
95-63-6	1,2,4-Trimethylbenzene	2.0	U	2.0	0.720
622-96-8	4-Ethyltoluene	2.0	U	2.0	0.300
541-73-1	1,3-Dichlorobenzene	2.0	U	2.0	0.440
106-46-7	1,4-Dichlorobenzene	2.0	U	2.0	0.680
95-50-1	1,2-Dichlorobenzene	2.0	U	2.0	0.840
120-82-1	1,2,4-Trichlorobenzene	2.0	U	2.0	0.940
87-68-3	Hexachloro-1,3-butadiene	2.0	U	2.0	0.840
106-99-0	1,3-Butadiene	4.0	U	4.0	0.800
110-54-3	Hexane	5.6	D	4.0	0.720
100-44-7	Benzyl Chloride	2.0	U	2.0	0.500

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-1DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-02DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040312.D	20	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.97	90 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1449460	7.01		
540-36-3	1,4-Difluorobenzene	3965115	8.61		
3114-55-4	Chlorobenzene-d5	3069524	13.67		

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-3	SDG No.:	Y2087
Lab Sample ID:	Y2087-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040313.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.5		0.2	0.072
74-87-3	Chloromethane	0.4		0.2	0.072
75-01-4	Vinyl Chloride	0.2	U	0.2	0.060
74-83-9	Bromomethane	0.2	U	0.2	0.068
75-00-3	Chloroethane	0.2	U	0.2	0.076
75-69-4	Trichlorofluoromethane	0.3		0.2	0.056
67-63-0	Isopropyl Alcohol	0.4	U	0.4	0.024
76-14-2	Dichlorotetrafluoethane	0.2	U	0.2	0.062
76-13-1	1,1,2-Trichlorotrifluoroethane	0.2	U	0.2	0.050
593-60-2	Bromoethene	0.2	U	0.2	0.052
115-07-1	Propene	10		1.0	0.100
142-82-5	Heptane	0.5		0.2	0.080
75-35-4	1,1-Dichloroethene	0.2	U	0.2	0.062
141-78-6	Ethyl Acetate	0.2	U	0.2	0.044
67-64-1	Acetone	36		0.4	0.030
75-15-0	Carbon disulfide	0.6		0.2	0.048
1634-04-4	Methyl tert-butyl Ether	0.2	U	0.2	0.048
75-09-2	Methylene Chloride	0.4		0.4	0.030
107-05-1	Allyl Chloride	0.2	U	0.2	0.048
156-60-5	trans-1,2-Dichloroethene	0.2		0.2	0.068
108-05-4	Vinyl Acetate	0.2	U	0.2	0.080
75-34-3	1,1-Dichloroethane	0.2	U	0.2	0.068
110-82-7	Cyclohexane	0.4	U	0.4	0.062
78-93-3	2-Butanone	1.3		0.4	0.094
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.060
156-59-2	cis-1,2-Dichloroethene	27		0.2	0.068
67-66-3	Chloroform	1.1		0.2	0.048
123-91-1	1,4-Dioxane	0.4	U	0.4	0.110
71-55-6	1,1,1-Trichloroethane	0.2	U	0.2	0.044
109-99-9	Tetrahydrofuran	0.4	U	0.4	0.120
540-84-1	2,2,4-Trimethylpentane	0.2	U	0.2	0.062

U = Not Detected
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E = Value Exceeds Calibration Range
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-3	SDG No.:	Y2087
Lab Sample ID:	Y2087-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040313.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.8		0.2	0.050
107-06-2	1,2-Dichloroethane	0.2	U	0.2	0.060
79-01-6	Trichloroethene	82	E	0.2	0.072
78-87-5	1,2-Dichloropropane	0.2	U	0.2	0.098
75-27-4	Bromodichloromethane	0.2	U	0.2	0.080
108-10-1	4-Methyl-2-Pentanone	0.4	U	0.4	0.052
108-88-3	Toluene	4.5		0.2	0.088
10061-02-6	t-1,3-Dichloropropene	0.2	U	0.2	0.050
10061-01-5	cis-1,3-Dichloropropene	0.2	U	0.2	0.062
79-00-5	1,1,2-Trichloroethane	0.2	U	0.2	0.110
591-78-6	2-Hexanone	0.4	U	0.4	0.044
124-48-1	Dibromochloromethane	0.2	U	0.2	0.076
106-93-4	1,2-Dibromoethane	0.2	U	0.2	0.068
127-18-4	Tetrachloroethene	470	E	0.2	0.078
108-90-7	Chlorobenzene	0.2	U	0.2	0.130
100-41-4	Ethyl Benzene	0.7		0.2	0.072
126777-61-2	m/p-Xylene	2.5		0.4	0.130
95-47-6	o-Xylene	0.7		0.2	0.080
100-42-5	Styrene	0.2	U	0.2	0.088
75-25-2	Bromoform	0.2	U	0.2	0.048
79-34-5	1,1,2,2-Tetrachloroethane	0.2	U	0.2	0.130
108-67-8	1,3,5-Trimethylbenzene	0.3		0.2	0.048
95-63-6	1,2,4-Trimethylbenzene	1.0		0.2	0.072
622-96-8	4-Ethyltoluene	0.4		0.2	0.030
541-73-1	1,3-Dichlorobenzene	0.2	U	0.2	0.044
106-46-7	1,4-Dichlorobenzene	0.2	U	0.2	0.068
95-50-1	1,2-Dichlorobenzene	0.2	U	0.2	0.084
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.094
87-68-3	Hexachloro-1,3-butadiene	0.2	U	0.2	0.084
106-99-0	1,3-Butadiene	0.4	U	0.4	0.080
110-54-3	Hexane	0.8		0.4	0.072
100-44-7	Benzyl Chloride	0.2	U	0.2	0.050

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-3	SDG No.:	Y2087
Lab Sample ID:	Y2087-03	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040313.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	9.51	95 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1326190	7.01		
540-36-3	1,4-Difluorobenzene	3660731	8.61		
3114-55-4	Chlorobenzene-d5	3009155	13.68		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-3DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040419.D	44	4/4/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	4.4	U	4.4	1.6
74-87-3	Chloromethane	4.4	U	4.4	1.6
75-01-4	Vinyl Chloride	4.4	U	4.4	1.3
74-83-9	Bromomethane	4.4	U	4.4	1.5
75-00-3	Chloroethane	4.4	U	4.4	1.7
75-69-4	Trichlorofluoromethane	4.4	U	4.4	1.2
67-63-0	Isopropyl Alcohol	8.8	U	8.8	0.530
76-14-2	Dichlorotetrafluoethane	4.4	U	4.4	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	4.4	U	4.4	1.1
593-60-2	Bromoethene	4.4	U	4.4	1.1
115-07-1	Propene	22	U	22	2.2
142-82-5	Heptane	4.4	U	4.4	1.8
75-35-4	1,1-Dichloroethene	4.4	U	4.4	1.4
141-78-6	Ethyl Acetate	4.4	U	4.4	0.970
67-64-1	Acetone	55	D	8.8	0.660
75-15-0	Carbon disulfide	4.4	U	4.4	1.1
1634-04-4	Methyl tert-butyl Ether	4.4	U	4.4	1.1
75-09-2	Methylene Chloride	8.8	U	8.8	0.660
107-05-1	Allyl Chloride	4.4	U	4.4	1.1
156-60-5	trans-1,2-Dichloroethene	4.4	U	4.4	1.5
108-05-4	Vinyl Acetate	4.4	U	4.4	1.8
75-34-3	1,1-Dichloroethane	4.4	U	4.4	1.5
110-82-7	Cyclohexane	8.8	U	8.8	1.4
78-93-3	2-Butanone	8.8	U	8.8	2.1
56-23-5	Carbon Tetrachloride	4.4	U	4.4	1.3
156-59-2	cis-1,2-Dichloroethene	49	D	4.4	1.5
67-66-3	Chloroform	4.4	U	4.4	1.1
123-91-1	1,4-Dioxane	8.8	U	8.8	2.4
71-55-6	1,1,1-Trichloroethane	4.4	U	4.4	0.970
109-99-9	Tetrahydrofuran	8.8	U	8.8	2.6
540-84-1	2,2,4-Trimethylpentane	4.4	U	4.4	1.4

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-3DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040419.D	44	4/4/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.4	U	4.4	1.1
107-06-2	1,2-Dichloroethane	4.4	U	4.4	1.3
79-01-6	Trichloroethene	130	D	4.4	1.6
78-87-5	1,2-Dichloropropane	4.4	U	4.4	2.2
75-27-4	Bromodichloromethane	4.4	U	4.4	1.8
108-10-1	4-Methyl-2-Pentanone	8.8	U	8.8	1.1
108-88-3	Toluene	5.7	D	4.4	1.9
10061-02-6	t-1,3-Dichloropropene	4.4	U	4.4	1.1
10061-01-5	cis-1,3-Dichloropropene	4.4	U	4.4	1.4
79-00-5	1,1,2-Trichloroethane	4.4	U	4.4	2.4
591-78-6	2-Hexanone	8.8	U	8.8	0.970
124-48-1	Dibromochloromethane	4.4	U	4.4	1.7
106-93-4	1,2-Dibromoethane	4.4	U	4.4	1.5
127-18-4	Tetrachloroethene	7900	ED	4.4	1.7
108-90-7	Chlorobenzene	4.4	U	4.4	2.9
100-41-4	Ethyl Benzene	4.4	U	4.4	1.6
126777-61-2	m/p-Xylene	8.8	U	8.8	2.8
95-47-6	o-Xylene	4.4	U	4.4	1.8
100-42-5	Styrene	4.4	U	4.4	1.9
75-25-2	Bromoform	4.4	U	4.4	1.1
79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	4.4	2.9
108-67-8	1,3,5-Trimethylbenzene	4.4	U	4.4	1.1
95-63-6	1,2,4-Trimethylbenzene	4.4	U	4.4	1.6
622-96-8	4-Ethyltoluene	4.4	U	4.4	0.660
541-73-1	1,3-Dichlorobenzene	4.4	U	4.4	0.970
106-46-7	1,4-Dichlorobenzene	4.4	U	4.4	1.5
95-50-1	1,2-Dichlorobenzene	4.4	U	4.4	1.8
120-82-1	1,2,4-Trichlorobenzene	4.4	U	4.4	2.1
87-68-3	Hexachloro-1,3-butadiene	4.4	U	4.4	1.8
106-99-0	1,3-Butadiene	8.8	U	8.8	1.8
110-54-3	Hexane	8.8	U	8.8	1.6
100-44-7	Benzyl Chloride	4.4	U	4.4	1.1

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-3DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-03DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040419.D	44	4/4/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.75	88 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1038918	7.01		
540-36-3	1,4-Difluorobenzene	2699396	8.60		
3114-55-4	Chlorobenzene-d5	2094432	13.68		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-4	SDG No.:	Y2087
Lab Sample ID:	Y2087-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040315.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.5		0.2	0.072
74-87-3	Chloromethane	0.2	U	0.2	0.072
75-01-4	Vinyl Chloride	0.2	U	0.2	0.060
74-83-9	Bromomethane	0.2	U	0.2	0.068
75-00-3	Chloroethane	0.2	U	0.2	0.076
75-69-4	Trichlorofluoromethane	0.2		0.2	0.056
67-63-0	Isopropyl Alcohol	0.4	U	0.4	0.024
76-14-2	Dichlorotetrafluoethane	0.2	U	0.2	0.062
76-13-1	1,1,2-Trichlorotrifluoroethane	0.2	U	0.2	0.050
593-60-2	Bromoethene	0.2	U	0.2	0.052
115-07-1	Propene	1.0	U	1.0	0.100
142-82-5	Heptane	0.2		0.2	0.080
75-35-4	1,1-Dichloroethene	0.2	U	0.2	0.062
141-78-6	Ethyl Acetate	0.2	U	0.2	0.044
67-64-1	Acetone	19		0.4	0.030
75-15-0	Carbon disulfide	0.2	U	0.2	0.048
1634-04-4	Methyl tert-butyl Ether	0.2	U	0.2	0.048
75-09-2	Methylene Chloride	0.4	U	0.4	0.030
107-05-1	Allyl Chloride	0.2	U	0.2	0.048
156-60-5	trans-1,2-Dichloroethene	0.2	U	0.2	0.068
108-05-4	Vinyl Acetate	0.2	U	0.2	0.080
75-34-3	1,1-Dichloroethane	0.2	U	0.2	0.068
110-82-7	Cyclohexane	0.4	U	0.4	0.062
78-93-3	2-Butanone	0.4	J	0.4	0.094
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.060
156-59-2	cis-1,2-Dichloroethene	0.7		0.2	0.068
67-66-3	Chloroform	0.2	U	0.2	0.048
123-91-1	1,4-Dioxane	0.4	U	0.4	0.110
71-55-6	1,1,1-Trichloroethane	0.2	U	0.2	0.044
109-99-9	Tetrahydrofuran	0.4	U	0.4	0.120
540-84-1	2,2,4-Trimethylpentane	0.2	U	0.2	0.062

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-4	SDG No.:	Y2087
Lab Sample ID:	Y2087-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040315.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.2	U	0.2	0.050
107-06-2	1,2-Dichloroethane	0.2	U	0.2	0.060
79-01-6	Trichloroethene	43	E	0.2	0.072
78-87-5	1,2-Dichloropropane	0.2	U	0.2	0.098
75-27-4	Bromodichloromethane	0.2	U	0.2	0.080
108-10-1	4-Methyl-2-Pentanone	0.4	U	0.4	0.052
108-88-3	Toluene	3.0		0.2	0.088
10061-02-6	t-1,3-Dichloropropene	0.2	U	0.2	0.050
10061-01-5	cis-1,3-Dichloropropene	0.2	U	0.2	0.062
79-00-5	1,1,2-Trichloroethane	0.2	U	0.2	0.110
591-78-6	2-Hexanone	0.4	U	0.4	0.044
124-48-1	Dibromochloromethane	0.2	U	0.2	0.076
106-93-4	1,2-Dibromoethane	0.2	U	0.2	0.068
127-18-4	Tetrachloroethene	460	E	0.2	0.078
108-90-7	Chlorobenzene	0.2	U	0.2	0.130
100-41-4	Ethyl Benzene	0.8		0.2	0.072
126777-61-2	m/p-Xylene	3.3		0.4	0.130
95-47-6	o-Xylene	1.0		0.2	0.080
100-42-5	Styrene	0.2	U	0.2	0.088
75-25-2	Bromoform	0.2	U	0.2	0.048
79-34-5	1,1,2,2-Tetrachloroethane	0.2	U	0.2	0.130
108-67-8	1,3,5-Trimethylbenzene	0.6		0.2	0.048
95-63-6	1,2,4-Trimethylbenzene	2.6		0.2	0.072
622-96-8	4-Ethyltoluene	1.1		0.2	0.030
541-73-1	1,3-Dichlorobenzene	0.2	U	0.2	0.044
106-46-7	1,4-Dichlorobenzene	0.2	U	0.2	0.068
95-50-1	1,2-Dichlorobenzene	0.2	U	0.2	0.084
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.094
87-68-3	Hexachloro-1,3-butadiene	0.2	U	0.2	0.084
106-99-0	1,3-Butadiene	0.4	U	0.4	0.080
110-54-3	Hexane	0.4	U	0.4	0.072
100-44-7	Benzyl Chloride	0.2	U	0.2	0.050

U = Not Detected
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E = Value Exceeds Calibration Range
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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-4	SDG No.:	Y2087
Lab Sample ID:	Y2087-04	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040315.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.86	89 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1341929	7.01		
540-36-3	1,4-Difluorobenzene	4040863	8.61		
3114-55-4	Chlorobenzene-d5	3198277	13.68		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-4DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040420.D	44	4/5/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	4.4	U	4.4	1.6
74-87-3	Chloromethane	4.4	U	4.4	1.6
75-01-4	Vinyl Chloride	4.4	U	4.4	1.3
74-83-9	Bromomethane	4.4	U	4.4	1.5
75-00-3	Chloroethane	4.4	U	4.4	1.7
75-69-4	Trichlorofluoromethane	4.4	U	4.4	1.2
67-63-0	Isopropyl Alcohol	8.8	U	8.8	0.530
76-14-2	Dichlorotetrafluoethane	4.4	U	4.4	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	4.4	U	4.4	1.1
593-60-2	Bromoethene	4.4	U	4.4	1.1
115-07-1	Propene	22	U	22	2.2
142-82-5	Heptane	4.4	U	4.4	1.8
75-35-4	1,1-Dichloroethene	4.4	U	4.4	1.4
141-78-6	Ethyl Acetate	4.4	U	4.4	0.970
67-64-1	Acetone	21	D	8.8	0.660
75-15-0	Carbon disulfide	4.4	U	4.4	1.1
1634-04-4	Methyl tert-butyl Ether	4.4	U	4.4	1.1
75-09-2	Methylene Chloride	8.8	U	8.8	0.660
107-05-1	Allyl Chloride	4.4	U	4.4	1.1
156-60-5	trans-1,2-Dichloroethene	4.4	U	4.4	1.5
108-05-4	Vinyl Acetate	4.4	U	4.4	1.8
75-34-3	1,1-Dichloroethane	4.4	U	4.4	1.5
110-82-7	Cyclohexane	8.8	U	8.8	1.4
78-93-3	2-Butanone	8.8	U	8.8	2.1
56-23-5	Carbon Tetrachloride	4.4	U	4.4	1.3
156-59-2	cis-1,2-Dichloroethene	4.4	U	4.4	1.5
67-66-3	Chloroform	4.4	U	4.4	1.1
123-91-1	1,4-Dioxane	8.8	U	8.8	2.4
71-55-6	1,1,1-Trichloroethane	4.4	U	4.4	0.970
109-99-9	Tetrahydrofuran	8.8	U	8.8	2.6
540-84-1	2,2,4-Trimethylpentane	4.4	U	4.4	1.4

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-4DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040420.D	44	4/5/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.4	U	4.4	1.1
107-06-2	1,2-Dichloroethane	4.4	U	4.4	1.3
79-01-6	Trichloroethene	62	D	4.4	1.6
78-87-5	1,2-Dichloropropane	4.4	U	4.4	2.2
75-27-4	Bromodichloromethane	4.4	U	4.4	1.8
108-10-1	4-Methyl-2-Pentanone	8.8	U	8.8	1.1
108-88-3	Toluene	4.4	U	4.4	1.9
10061-02-6	t-1,3-Dichloropropene	4.4	U	4.4	1.1
10061-01-5	cis-1,3-Dichloropropene	4.4	U	4.4	1.4
79-00-5	1,1,2-Trichloroethane	4.4	U	4.4	2.4
591-78-6	2-Hexanone	8.8	U	8.8	0.970
124-48-1	Dibromochloromethane	4.4	U	4.4	1.7
106-93-4	1,2-Dibromoethane	4.4	U	4.4	1.5
127-18-4	Tetrachloroethene	3900	ED	4.4	1.7
108-90-7	Chlorobenzene	4.4	U	4.4	2.9
100-41-4	Ethyl Benzene	4.4	U	4.4	1.6
126777-61-2	m/p-Xylene	8.8	U	8.8	2.8
95-47-6	o-Xylene	4.4	U	4.4	1.8
100-42-5	Styrene	4.4	U	4.4	1.9
75-25-2	Bromoform	4.4	U	4.4	1.1
79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	4.4	2.9
108-67-8	1,3,5-Trimethylbenzene	4.4	U	4.4	1.1
95-63-6	1,2,4-Trimethylbenzene	4.4	U	4.4	1.6
622-96-8	4-Ethyltoluene	4.4	U	4.4	0.660
541-73-1	1,3-Dichlorobenzene	4.4	U	4.4	0.970
106-46-7	1,4-Dichlorobenzene	4.4	U	4.4	1.5
95-50-1	1,2-Dichlorobenzene	4.4	U	4.4	1.8
120-82-1	1,2,4-Trichlorobenzene	4.4	U	4.4	2.1
87-68-3	Hexachloro-1,3-butadiene	4.4	U	4.4	1.8
106-99-0	1,3-Butadiene	8.8	U	8.8	1.8
110-54-3	Hexane	8.8	U	8.8	1.6
100-44-7	Benzyl Chloride	4.4	U	4.4	1.1

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-4DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-04DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040420.D	44	4/5/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.79	88 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1017183	7.01		
540-36-3	1,4-Difluorobenzene	2423519	8.61		
3114-55-4	Chlorobenzene-d5	1985701	13.68		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-5	SDG No.:	Y2087
Lab Sample ID:	Y2087-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040317.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.6		0.2	0.072
74-87-3	Chloromethane	0.2	U	0.2	0.072
75-01-4	Vinyl Chloride	0.2	U	0.2	0.060
74-83-9	Bromomethane	0.2	U	0.2	0.068
75-00-3	Chloroethane	0.2	U	0.2	0.076
75-69-4	Trichlorofluoromethane	0.3		0.2	0.056
67-63-0	Isopropyl Alcohol	2.0		0.4	0.024
76-14-2	Dichlorotetrafluoethane	0.2	U	0.2	0.062
76-13-1	1,1,2-Trichlorotrifluorocthane	0.2	U	0.2	0.050
593-60-2	Bromoethene	0.2	U	0.2	0.052
115-07-1	Propene	2.8		1.0	0.100
142-82-5	Heptane	0.2	U	0.2	0.080
75-35-4	1,1-Dichloroethene	0.2	U	0.2	0.062
141-78-6	Ethyl Acetate	0.2	U	0.2	0.044
67-64-1	Acetone	27		0.4	0.030
75-15-0	Carbon disulfide	0.2	U	0.2	0.048
1634-04-4	Methyl tert-butyl Ether	0.2	U	0.2	0.048
75-09-2	Methylene Chloride	0.4	U	0.4	0.030
107-05-1	Allyl Chloride	0.2	U	0.2	0.048
156-60-5	trans-1,2-Dichloroethene	0.2	U	0.2	0.068
108-05-4	Vinyl Acetate	0.2	U	0.2	0.080
75-34-3	1,1-Dichlorocthane	0.2	U	0.2	0.068
110-82-7	Cyclohexane	0.4	U	0.4	0.062
78-93-3	2-Butanone	0.4	U	0.4	0.094
56-23-5	Carbon Tetrachloride	0.2	U	0.2	0.060
156-59-2	cis-1,2-Dichloroethene	0.2		0.2	0.068
67-66-3	Chloroform	0.3		0.2	0.048
123-91-1	1,4-Dioxane	0.4	U	0.4	0.110
71-55-6	1,1,1-Trichloroethane	0.2	U	0.2	0.044
109-99-9	Tetrahydrofuran	0.4	U	0.4	0.120
540-84-1	2,2,4-Trimethylpentane	0.2	U	0.2	0.062

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-5	SDG No.:	Y2087
Lab Sample ID:	Y2087-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040317.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	0.2	U	0.2	0.050
107-06-2	1,2-Dichloroethane	0.2	U	0.2	0.060
79-01-6	Trichloroethene	48	E	0.2	0.072
78-87-5	1,2-Dichloropropane	0.2	U	0.2	0.098
75-27-4	Bromodichloromethane	0.2	U	0.2	0.080
108-10-1	4-Methyl-2-Pentanone	0.4	U	0.4	0.052
108-88-3	Toluene	1.4		0.2	0.088
10061-02-6	t-1,3-Dichloropropene	0.2	U	0.2	0.050
10061-01-5	cis-1,3-Dichloropropene	0.2	U	0.2	0.062
79-00-5	1,1,2-Trichloroethane	0.2	U	0.2	0.110
591-78-6	2-Hexanone	0.4	U	0.4	0.044
124-48-1	Dibromochloromethane	0.2	U	0.2	0.076
106-93-4	1,2-Dibromoethane	0.2	U	0.2	0.068
127-18-4	Tetrachloroethene	220	E	0.2	0.078
108-90-7	Chlorobenzene	0.2	U	0.2	0.130
100-41-4	Ethyl Benzene	0.3		0.2	0.072
126777-61-2	m/p-Xylene	1.4		0.4	0.130
95-47-6	o-Xylene	0.4		0.2	0.080
100-42-5	Styrene	0.2	U	0.2	0.088
75-25-2	Bromoform	0.2	U	0.2	0.048
79-34-5	1,1,2,2-Tetrachloroethane	0.2	U	0.2	0.130
108-67-8	1,3,5-Trimethylbenzene	0.3		0.2	0.048
95-63-6	1,2,4-Trimethylbenzene	1.3		0.2	0.072
622-96-8	4-Ethyltoluene	0.5		0.2	0.030
541-73-1	1,3-Dichlorobenzene	0.2	U	0.2	0.044
106-46-7	1,4-Dichlorobenzene	0.2	U	0.2	0.068
95-50-1	1,2-Dichlorobenzene	0.2	U	0.2	0.084
120-82-1	1,2,4-Trichlorobenzene	0.2	U	0.2	0.094
87-68-3	Hexachloro-1,3-butadiene	0.2	U	0.2	0.084
106-99-0	1,3-Butadiene	0.4	U	0.4	0.080
110-54-3	Hexane	0.4	U	0.4	0.072
100-44-7	Benzyl Chloride	0.2	U	0.2	0.050

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-5	SDG No.:	Y2087
Lab Sample ID:	Y2087-05	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040317.D	2	4/3/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.69	87 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1310626	7.01		
540-36-3	1,4-Difluorobenzene	4068081	8.61		
3114-55-4	Chlorobenzene-d5	3430118	13.68		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-5DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040421.D	44	4/5/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	4.4	U	4.4	1.6
74-87-3	Chloromethane	4.4	U	4.4	1.6
75-01-4	Vinyl Chloride	4.4	U	4.4	1.3
74-83-9	Bromomethane	4.4	U	4.4	1.5
75-00-3	Chloroethane	4.4	U	4.4	1.7
75-69-4	Trichlorofluoromethane	4.4	U	4.4	1.2
67-63-0	Isopropyl Alcohol	8.8	U	8.8	0.530
76-14-2	Dichlorotetrafluoethane	4.4	U	4.4	1.4
76-13-1	1,1,2-Trichlorotrifluoroethane	4.4	U	4.4	1.1
593-60-2	Bromoethene	4.4	U	4.4	1.1
115-07-1	Propene	22	U	22	2.2
142-82-5	Heptane	4.4	U	4.4	1.8
75-35-4	1,1-Dichloroethene	4.4	U	4.4	1.4
141-78-6	Ethyl Acetate	4.4	U	4.4	0.970
67-64-1	Acetone	34	D	8.8	0.660
75-15-0	Carbon disulfide	4.4	U	4.4	1.1
1634-04-4	Methyl tert-butyl Ether	4.4	U	4.4	1.1
75-09-2	Methylene Chloride	8.8	U	8.8	0.660
107-05-1	Allyl Chloride	4.4	U	4.4	1.1
156-60-5	trans-1,2-Dichloroethene	4.4	U	4.4	1.5
108-05-4	Vinyl Acetate	4.4	U	4.4	1.8
75-34-3	1,1-Dichloroethane	4.4	U	4.4	1.5
110-82-7	Cyclohexane	8.8	U	8.8	1.4
78-93-3	2-Butanone	8.8	U	8.8	2.1
56-23-5	Carbon Tetrachloride	4.4	U	4.4	1.3
156-59-2	cis-1,2-Dichloroethene	4.4	U	4.4	1.5
67-66-3	Chloroform	4.4	U	4.4	1.1
123-91-1	1,4-Dioxane	8.8	U	8.8	2.4
71-55-6	1,1,1-Trichloroethane	4.4	U	4.4	0.970
109-99-9	Tetrahydrofuran	8.8	U	8.8	2.6
540-84-1	2,2,4-Trimethylpentane	4.4	U	4.4	1.4

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-5DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040421.D	44	4/5/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
71-43-2	Benzene	4.4	U	4.4	1.1
107-06-2	1,2-Dichloroethane	4.4	U	4.4	1.3
79-01-6	Trichloroethene	73	D	4.4	1.6
78-87-5	1,2-Dichloropropane	4.4	U	4.4	2.2
75-27-4	Bromodichloromethane	4.4	U	4.4	1.8
108-10-1	4-Methyl-2-Pentanone	8.8	U	8.8	1.1
108-88-3	Toluene	4.4	U	4.4	1.9
10061-02-6	t-1,3-Dichloropropene	4.4	U	4.4	1.1
10061-01-5	cis-1,3-Dichloropropene	4.4	U	4.4	1.4
79-00-5	1,1,2-Trichloroethane	4.4	U	4.4	2.4
591-78-6	2-Hexanone	8.8	U	8.8	0.970
124-48-1	Dibromochloromethane	4.4	U	4.4	1.7
106-93-4	1,2-Dibromoethane	4.4	U	4.4	1.5
127-18-4	Tetrachloroethene	550	D	4.4	1.7
108-90-7	Chlorobenzene	4.4	U	4.4	2.9
100-41-4	Ethyl Benzene	4.4	U	4.4	1.6
126777-61-2	m/p-Xylene	8.8	U	8.8	2.8
95-47-6	o-Xylene	4.4	U	4.4	1.8
100-42-5	Styrene	4.4	U	4.4	1.9
75-25-2	Bromoform	4.4	U	4.4	1.1
79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	4.4	2.9
108-67-8	1,3,5-Trimethylbenzene	4.4	U	4.4	1.1
95-63-6	1,2,4-Trimethylbenzene	4.4	U	4.4	1.6
622-96-8	4-Ethyltoluene	4.4	U	4.4	0.660
541-73-1	1,3-Dichlorobenzene	4.4	U	4.4	0.970
106-46-7	1,4-Dichlorobenzene	4.4	U	4.4	1.5
95-50-1	1,2-Dichlorobenzene	4.4	U	4.4	1.8
120-82-1	1,2,4-Trichlorobenzene	4.4	U	4.4	2.1
87-68-3	Hexachloro-1,3-butadiene	4.4	U	4.4	1.8
106-99-0	1,3-Butadiene	8.8	U	8.8	1.8
110-54-3	Hexane	8.8	U	8.8	1.6
100-44-7	Benzyl Chloride	4.4	U	4.4	1.1

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	EPM, INC.	Date Collected:	3/30/2007
Project:	405 Jericho Turnpike	Date Received:	3/31/2007
Client Sample ID:	VB-5DL	SDG No.:	Y2087
Lab Sample ID:	Y2087-05DL	Matrix:	AIR
Analytical Method:	EPA TO-15	Sample Vol: ml	400.0

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VL040421.D	44	4/5/2007	040207

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.59	86 %	65 - 135	
INTERNAL STANDARDS					
74-97-5	Bromochloromethane	1013961	7.01		
540-36-3	1,4-Difluorobenzene	2522656	8.61		
3114-55-4	Chlorobenzene-d5	1992673	13.67		

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	IA-1	Lab Sample ID:	Y2087-01
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040406

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	2.33		ug/m3	0.18	0.49	1	
74-87-3	Chloromethane	1		ug/m3	0.07	0.2	1	
75-01-4	Vinyl Chloride	ND	U	ug/m3	0.08	0.26	1	
74-83-9	Bromomethane	ND	U	ug/m3	0.13	0.39	1	
75-00-3	Chloroethane	ND	U	ug/m3	0.1	0.27	1	
75-69-4	Trichlorofluoromethane	1.34		ug/m3	0.16	0.56	1	
67-63-0	Isopropyl Alcohol	1.69		ug/m3	0.03	0.49	1	
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	0.22	0.7	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	0.19	0.76	1	
593-60-2	Bromoethene	ND	U	ug/m3	0.11	0.44	1	
115-07-1	Propene	4.05		ug/m3	0.09	0.86	1	
142-82-5	Heptane	0.53		ug/m3	0.16	0.41	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	0.12	0.4	1	
141-78-6	Ethyl Acetate	ND	U	ug/m3	0.08	0.36	1	
67-64-1	Acetone	5.36		ug/m3	0.04	0.47	1	
75-15-0	Carbon Disulfide	ND	U	ug/m3	0.07	0.31	1	
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	0.09	0.36	1	
75-09-2	Methylene Chloride	1.74		ug/m3	0.05	0.7	1	
107-05-1	Allyl Chloride	ND	U	ug/m3	0.08	0.31	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	0.13	0.4	1	
108-05-4	Vinyl Acetate	ND	U	ug/m3	0.14	0.35	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	0.14	0.4	1	
110-82-7	Cyclohexane	ND	U	ug/m3	0.1	0.67	1	
78-93-3	2-Butanone	ND	U	ug/m3	0.14	0.59	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	0.19	0.63	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/m3	0.13	0.4	1	
67-66-3	Chloroform	ND	U	ug/m3	0.12	0.49	1	
123-91-1	1,4-Dioxane	ND	U	ug/m3	0.19	0.72	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	IA-1	Lab Sample ID:	Y2087-01
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040406

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	0.12	0.54	1	
109-99-9	Tetrahydrofuran	ND	U	ug/m3	0.17	0.59	1	
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	0.14	0.47	1	
71-43-2	Benzene	1.5		ug/m3	0.08	0.32	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	0.12	0.4	1	
79-01-6	Trichloroethene	ND	U	ug/m3	0.12	0.21	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	0.23	0.46	1	
75-27-4	Bromodichloromethane	ND	U	ug/m3	0.27	0.67	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	0.11	0.82	1	
108-88-3	Toluene	2.14		ug/m3	0.17	0.38	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	0.11	0.45	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	0.14	0.45	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	0.29	0.54	1	
591-78-6	2-Hexanone	ND	U	ug/m3	0.09	0.82	1	
124-48-1	Dibromochloromethane	ND	U	ug/m3	0.32	0.85	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	0.26	0.77	1	
127-18-4	Tetrachloroethene	7.67		ug/m3	0.26	0.68	1	
108-90-7	Chlorobenzene	ND	U	ug/m3	0.31	0.46	1	
100-41-4	Ethyl Benzene	ND	U	ug/m3	0.16	0.43	1	
126777-61-2	m/p-Xylene	1.3		ug/m3	0.28	0.87	1	
95-47-6	o-Xylene	0.43	J	ug/m3	0.17	0.43	1	
100-42-5	Styrene	ND	U	ug/m3	0.19	0.43	1	
75-25-2	Bromoform	ND	U	ug/m3	0.25	1.03	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	0.45	0.69	1	
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m3	0.12	0.49	1	
95-63-6	1,2,4-Trimethylbenzene	0.83		ug/m3	0.18	0.49	1	
622-96-8	4-Ethyltoluene	ND	U	ug/m3	0.07	0.49	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	0.13	0.6	1	

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Report of Analysis

Client:	EPM, INC.	**Date Collected:**	03/30/07
Project ID:	405 Jericho Turnpike	**Date Received:**	03/31/07
Customer Sample No.:	IA-1	**Lab Sample ID:**	Y2087-01
Test:	TO-15	**SDG ID:**	Y2087
Analytical Method:	EPA SW846 TO-15	**% Moisture:**	100.00
Result Type:	Final	**DataFile:**	VL040406

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	0.2	0.6	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	0.25	0.6	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	0.35	0.74	1	
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	0.45	1.07	1	
106-99-0	1,3-Butadiene	ND	U	ug/m3	0.09	0.44	1	
110-54-3	Hexane	1.58		ug/m3	0.13	0.7	1	
100-44-7	Benzyl Chloride	ND	U	ug/m3	0.14	0.58	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-1	Lab Sample ID:	Y2087-02
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040311

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	1.98		ug/m3	0.36	0.99	2	
74-87-3	Chloromethane	0.98		ug/m3	0.15	0.41	2	
75-01-4	Vinyl Chloride	ND	U	ug/m3	0.15	0.51	2	
74-83-9	Bromomethane	ND	U	ug/m3	0.26	0.78	2	
75-00-3	Chloroethane	ND	U	ug/m3	0.2	0.53	2	
75-69-4	Trichlorofluoromethane	1.23		ug/m3	0.31	1.12	2	
67-63-0	Isopropyl Alcohol	4.81		ug/m3	0.06	0.98	2	
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	0.43	1.4	2	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	0.38	1.53	2	
593-60-2	Bromoethene	ND	U	ug/m3	0.23	0.88	2	
115-07-1	Propene	93.7	E	ug/m3	0.17	1.72	2	
142-82-5	Heptane	6.71		ug/m3	0.33	0.82	2	
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	0.25	0.79	2	
141-78-6	Ethyl Acetate	ND	U	ug/m3	0.16	0.72	2	
67-64-1	Acetone	150	E	ug/m3	0.07	0.95	2	
75-15-0	Carbon Disulfide	6.9		ug/m3	0.15	0.62	2	
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	0.17	0.72	2	
75-09-2	Methylene Chloride	67.8		ug/m3	0.1	1.39	2	
107-05-1	Allyl Chloride	ND	U	ug/m3	0.15	0.63	2	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	0.27	0.79	2	
108-05-4	Vinyl Acetate	ND	U	ug/m3	0.28	0.7	2	
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	0.28	0.81	2	
110-82-7	Cyclohexane	ND	U	ug/m3	0.21	1.34	2	
78-93-3	2-Butanone	47.9		ug/m3	0.28	1.18	2	
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	0.38	1.26	2	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/m3	0.27	0.79	2	
67-66-3	Chloroform	ND	U	ug/m3	0.23	0.97	2	
123-91-1	1,4-Dioxane	ND	U	ug/m3	0.4	1.44	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-1	Lab Sample ID:	Y2087-02
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040311

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	0.24	1.09	2	
109-99-9	Tetrahydrofuran	ND	U	ug/m3	0.35	1.18	2	
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	0.29	0.93	2	
71-43-2	Benzene	5.61		ug/m3	0.16	0.64	2	
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	0.24	0.81	2	
79-01-6	Trichloroethene	101		ug/m3	0.39	1.07	2	
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	0.45	0.92	2	
75-27-4	Bromodichloromethane	ND	U	ug/m3	0.54	1.34	2	
108-10-1	4-Methyl-2-Pentanone	7.93		ug/m3	0.21	1.64	2	
108-88-3	Toluene	13.8		ug/m3	0.33	0.75	2	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	0.23	0.91	2	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	0.28	0.91	2	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	0.6	1.09	2	
591-78-6	2-Hexanone	27.9		ug/m3	0.18	1.64	2	
124-48-1	Dibromochloromethane	ND	U	ug/m3	0.65	1.7	2	
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	0.52	1.54	2	
127-18-4	Tetrachloroethene	971	E	ug/m3	0.53	1.36	2	
108-90-7	Chlorobenzene	ND	U	ug/m3	0.6	0.92	2	
100-41-4	Ethyl Benzene	4.6		ug/m3	0.31	0.87	2	
126777-61-2	m/p-Xylene	15.9		ug/m3	0.56	1.73	2	
95-47-6	o-Xylene	7.11		ug/m3	0.35	0.87	2	
100-42-5	Styrene	ND	U	ug/m3	0.37	0.85	2	
75-25-2	Bromoform	ND	U	ug/m3	0.5	2.07	2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	0.89	1.37	2	
108-67-8	1,3,5-Trimethylbenzene	4.61		ug/m3	0.24	0.98	2	
95-63-6	1,2,4-Trimethylbenzene	13.3		ug/m3	0.35	0.98	2	
622-96-8	4-Ethyltoluene	5.1		ug/m3	0.15	0.98	2	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	0.26	1.2	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-1	Lab Sample ID:	Y2087-02
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040311

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	0.41	1.2	2	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	0.51	1.2	2	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	0.7	1.48	2	
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	0.9	2.13	2	
106-99-0	1,3-Butadiene	ND	U	ug/m3	0.18	0.88	2	
110-54-3	Hexane	15.7		ug/m3	0.25	1.41	2	
100-44-7	Benzyl Chloride	ND	U	ug/m3	0.29	1.15	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-1DL	Lab Sample ID:	Y2087-02DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040312

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/m3	3.56	9.9	20	DIL
74-87-3	Chloromethane	ND	U	ug/m3	1.47	4.09	20	DIL
75-01-4	Vinyl Chloride	ND	U	ug/m3	1.53	5.11	20	DIL
74-83-9	Bromomethane	ND	U	ug/m3	2.64	7.77	20	DIL
75-00-3	Chloroethane	ND	U	ug/m3	2.02	5.32	20	DIL
75-69-4	Trichlorofluoromethane	ND	U	ug/m3	3.14	11.21	20	DIL
67-63-0	Isopropyl Alcohol	ND	U	ug/m3	0.59	9.82	20	DIL
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	4.34	13.99	20	DIL
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	3.82	15.3	20	DIL
593-60-2	Bromoethene	ND	U	ug/m3	2.28	8.75	20	DIL
115-07-1	Propene	124	D	ug/m3	1.72	17.18	20	DIL
142-82-5	Heptane	ND	U	ug/m3	3.27	8.18	20	DIL
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	2.46	7.93	20	DIL
141-78-6	Ethyl Acetate	ND	U	ug/m3	1.58	7.2	20	DIL
67-64-1	Acetone	145	D	ug/m3	0.71	9.49	20	DIL
75-15-0	Carbon Disulfide	8.08	D	ug/m3	1.49	6.22	20	DIL
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	1.73	7.2	20	DIL
75-09-2	Methylene Chloride	86.9	D	ug/m3	1.04	13.91	20	DIL
107-05-1	Allyl Chloride	ND	U	ug/m3	1.51	6.3	20	DIL
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	2.7	7.93	20	DIL
108-05-4	Vinyl Acetate	ND	U	ug/m3	2.81	7.03	20	DIL
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	2.75	8.1	20	DIL
110-82-7	Cyclohexane	ND	U	ug/m3	2.08	13.42	20	DIL
78-93-3	2-Butanone	33.6	D	ug/m3	2.77	11.78	20	DIL
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	3.78	12.6	20	DIL
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/m3	2.7	7.93	20	DIL
67-66-3	Chloroform	ND	U	ug/m3	2.34	9.73	20	DIL
123-91-1	1,4-Dioxane	ND	U	ug/m3	3.96	14.4	20	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-1DL	Lab Sample ID:	Y2087-02DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040312

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	2.39	10.88	20	DIL
109-99-9	Tetrahydrofuran	ND	U	ug/m3	3.53	11.78	20	DIL
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	2.89	9.33	20	DIL
71-43-2	Benzene	6.38	JD	ug/m3	1.6	6.38	20	DIL
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	2.43	8.1	20	DIL
79-01-6	Trichloroethene	103	D	ug/m3	3.86	10.72	20	DIL
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	4.53	9.24	20	DIL
75-27-4	Bromodichloromethane	ND	U	ug/m3	5.37	13.42	20	DIL
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	2.13	16.36	20	DIL
108-88-3	Toluene	13.5	D	ug/m3	3.31	7.53	20	DIL
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	2.27	9.08	20	DIL
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	2.81	9.08	20	DIL
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	5.98	10.88	20	DIL
591-78-6	2-Hexanone	ND	U	ug/m3	1.8	16.36	20	DIL
124-48-1	Dibromochloromethane	ND	U	ug/m3	6.47	17.01	20	DIL
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	5.23	15.38	20	DIL
127-18-4	Tetrachloroethene	841	D	ug/m3	5.3	13.58	20	DIL
108-90-7	Chlorobenzene	ND	U	ug/m3	6.01	9.24	20	DIL
100-41-4	Ethyl Benzene	ND	U	ug/m3	3.12	8.67	20	DIL
126777-61-2	m/p-Xylene	ND	U	ug/m3	5.64	17.34	20	DIL
95-47-6	o-Xylene	ND	U	ug/m3	3.47	8.67	20	DIL
100-42-5	Styrene	ND	U	ug/m3	3.74	8.51	20	DIL
75-25-2	Bromoform	ND	U	ug/m3	4.97	20.7	20	DIL
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	8.93	13.74	20	DIL
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m3	2.36	9.82	20	DIL
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m3	3.53	9.82	20	DIL
622-96-8	4-Ethyltoluene	ND	U	ug/m3	1.47	9.82	20	DIL
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	2.65	12.02	20	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-1DL	Lab Sample ID:	Y2087-02DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040312

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	4.09	12.02	20	DIL
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	5.05	12.02	20	DIL
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	6.96	14.81	20	DIL
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	8.97	21.35	20	DIL
106-99-0	1,3-Butadiene	ND	U	ug/m3	1.77	8.83	20	DIL
110-54-3	Hexane	19.7	D	ug/m3	2.53	14.07	20	DIL
100-44-7	Benzyl Chloride	ND	U	ug/m3	2.88	11.53	20	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-3	Lab Sample ID:	Y2087-03
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040313

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	2.57		ug/m3	0.36	0.99	2	
74-87-3	Chloromethane	0.74		ug/m3	0.15	0.41	2	
75-01-4	Vinyl Chloride	ND	U	ug/m3	0.15	0.51	2	
74-83-9	Bromomethane	ND	U	ug/m3	0.26	0.78	2	
75-00-3	Chloroethane	ND	U	ug/m3	0.2	0.53	2	
75-69-4	Trichlorofluoromethane	1.46		ug/m3	0.31	1.12	2	
67-63-0	Isopropyl Alcohol	ND	U	ug/m3	0.06	0.98	2	
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	0.43	1.4	2	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	0.38	1.53	2	
593-60-2	Bromoethene	ND	U	ug/m3	0.23	0.88	2	
115-07-1	Propene	17.5		ug/m3	0.17	1.72	2	
142-82-5	Heptane	1.96		ug/m3	0.33	0.82	2	
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	0.25	0.79	2	
141-78-6	Ethyl Acetate	ND	U	ug/m3	0.16	0.72	2	
67-64-1	Acetone	86.2		ug/m3	0.07	0.95	2	
75-15-0	Carbon Disulfide	1.74		ug/m3	0.15	0.62	2	
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	0.17	0.72	2	
75-09-2	Methylene Chloride	1.53		ug/m3	0.1	1.39	2	
107-05-1	Allyl Chloride	ND	U	ug/m3	0.15	0.63	2	
156-60-5	trans-1,2-Dichloroethene	0.87		ug/m3	0.27	0.79	2	
108-05-4	Vinyl Acetate	ND	U	ug/m3	0.28	0.7	2	
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	0.28	0.81	2	
110-82-7	Cyclohexane	ND	U	ug/m3	0.21	1.34	2	
78-93-3	2-Butanone	3.95		ug/m3	0.28	1.18	2	
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	0.38	1.26	2	
156-59-2	cis-1,2-Dichloroethene	109		ug/m3	0.27	0.79	2	
67-66-3	Chloroform	5.45		ug/m3	0.23	0.97	2	
123-91-1	1,4-Dioxane	ND	U	ug/m3	0.4	1.44	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-3	Lab Sample ID:	Y2087-03
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040313

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	0.24	1.09	2	
109-99-9	Tetrahydrofuran	ND	U	ug/m3	0.35	1.18	2	
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	0.29	0.93	2	
71-43-2	Benzene	2.42		ug/m3	0.16	0.64	2	
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	0.24	0.81	2	
79-01-6	Trichloroethene	439	E	ug/m3	0.39	1.07	2	
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	0.45	0.92	2	
75-27-4	Bromodichloromethane	ND	U	ug/m3	0.54	1.34	2	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	0.21	1.64	2	
108-88-3	Toluene	17		ug/m3	0.33	0.75	2	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	0.23	0.91	2	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	0.28	0.91	2	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	0.6	1.09	2	
591-78-6	2-Hexanone	ND	U	ug/m3	0.18	1.64	2	
124-48-1	Dibromochloromethane	ND	U	ug/m3	0.65	1.7	2	
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	0.52	1.54	2	
127-18-4	Tetrachloroethene	3182	E	ug/m3	0.53	1.36	2	
108-90-7	Chlorobenzene	ND	U	ug/m3	0.6	0.92	2	
100-41-4	Ethyl Benzene	2.86		ug/m3	0.31	0.87	2	
126777-61-2	m/p-Xylene	10.7		ug/m3	0.56	1.73	2	
95-47-6	o-Xylene	3.21		ug/m3	0.35	0.87	2	
100-42-5	Styrene	ND	U	ug/m3	0.37	0.85	2	
75-25-2	Bromoform	ND	U	ug/m3	0.5	2.07	2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	0.89	1.37	2	
108-67-8	1,3,5-Trimethylbenzene	1.37		ug/m3	0.24	0.98	2	
95-63-6	1,2,4-Trimethylbenzene	5.1		ug/m3	0.35	0.98	2	
622-96-8	4-Ethyltoluene	2.06		ug/m3	0.15	0.98	2	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	0.26	1.2	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-3	Lab Sample ID:	Y2087-03
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040313

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	0.41	1.2	2	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	0.51	1.2	2	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	0.7	1.48	2	
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	0.9	2.13	2	
106-99-0	1,3-Butadiene	ND	U	ug/m3	0.18	0.88	2	
110-54-3	Hexane	2.95		ug/m3	0.25	1.41	2	
100-44-7	Benzyl Chloride	ND	U	ug/m3	0.29	1.15	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-3DL	Lab Sample ID:	Y2087-03DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040419

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/m3	7.92	21.78	44	DIL
74-87-3	Chloromethane	ND	U	ug/m3	3.27	9	44	DIL
75-01-4	Vinyl Chloride	ND	U	ug/m3	3.32	11.25	44	DIL
74-83-9	Bromomethane	ND	U	ug/m3	5.83	17.1	44	DIL
75-00-3	Chloroethane	ND	U	ug/m3	4.52	11.7	44	DIL
75-69-4	Trichlorofluoromethane	ND	U	ug/m3	6.72	24.65	44	DIL
67-63-0	Isopropyl Alcohol	ND	U	ug/m3	1.3	21.6	44	DIL
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	9.79	30.77	44	DIL
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	8.41	33.65	44	DIL
593-60-2	Bromoethene	ND	U	ug/m3	4.81	19.26	44	DIL
115-07-1	Propene	ND	U	ug/m3	3.78	37.79	44	DIL
142-82-5	Heptane	ND	U	ug/m3	7.36	18	44	DIL
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	5.55	17.46	44	DIL
141-78-6	Ethyl Acetate	ND	U	ug/m3	3.49	15.84	44	DIL
67-64-1	Acetone	130	D	ug/m3	1.57	20.88	44	DIL
75-15-0	Carbon Disulfide	ND	U	ug/m3	3.42	13.68	44	DIL
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	3.96	15.84	44	DIL
75-09-2	Methylene Chloride	ND	U	ug/m3	2.29	30.59	44	DIL
107-05-1	Allyl Chloride	ND	U	ug/m3	3.46	13.86	44	DIL
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	5.95	17.46	44	DIL
108-05-4	Vinyl Acetate	ND	U	ug/m3	6.33	15.48	44	DIL
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	6.07	17.82	44	DIL
110-82-7	Cyclohexane	ND	U	ug/m3	4.7	29.51	44	DIL
78-93-3	2-Butanone	ND	U	ug/m3	6.18	25.91	44	DIL
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	8.19	27.71	44	DIL
156-59-2	cis-1,2-Dichloroethene	194	D	ug/m3	5.95	17.46	44	DIL
67-66-3	Chloroform	ND	U	ug/m3	5.35	21.42	44	DIL
123-91-1	1,4-Dioxane	ND	U	ug/m3	8.64	31.67	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-3DL	Lab Sample ID:	Y2087-03DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040419

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	5.28	23.93	44	DIL
109-99-9	Tetrahydrofuran	ND	U	ug/m3	7.66	25.91	44	DIL
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	6.53	20.52	44	DIL
71-43-2	Benzene	ND	U	ug/m3	3.51	14.04	44	DIL
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	5.26	17.82	44	DIL
79-01-6	Trichloroethene	695	D	ug/m3	8.57	23.57	44	DIL
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	10.17	20.34	44	DIL
75-27-4	Bromodichloromethane	ND	U	ug/m3	12.07	29.51	44	DIL
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	4.5	35.99	44	DIL
108-88-3	Toluene	21.5	D	ug/m3	7.15	16.56	44	DIL
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	4.99	19.98	44	DIL
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	6.36	19.98	44	DIL
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	13.06	23.93	44	DIL
591-78-6	2-Hexanone	ND	U	ug/m3	3.97	35.99	44	DIL
124-48-1	Dibromochloromethane	ND	U	ug/m3	14.46	37.43	44	DIL
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	11.53	33.83	44	DIL
127-18-4	Tetrachloroethene	53855	ED	ug/m3	11.54	29.87	44	DIL
108-90-7	Chlorobenzene	ND	U	ug/m3	13.4	20.34	44	DIL
100-41-4	Ethyl Benzene	ND	U	ug/m3	6.94	19.08	44	DIL
126777-61-2	m/p-Xylene	ND	U	ug/m3	12.14	38.15	44	DIL
95-47-6	o-Xylene	ND	U	ug/m3	7.8	19.08	44	DIL
100-42-5	Styrene	ND	U	ug/m3	8.08	18.72	44	DIL
75-25-2	Bromoform	ND	U	ug/m3	11.38	45.53	44	DIL
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	19.93	30.23	44	DIL
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m3	5.4	21.6	44	DIL
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m3	7.85	21.6	44	DIL
622-96-8	4-Ethyltoluene	ND	U	ug/m3	3.24	21.6	44	DIL
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	5.83	26.45	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-3DL	Lab Sample ID:	Y2087-03DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040419

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	9.02	26.45	44	DIL
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	10.82	26.45	44	DIL
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	15.55	32.57	44	DIL
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	19.21	46.97	44	DIL
106-99-0	1,3-Butadiene	ND	U	ug/m3	3.98	19.44	44	DIL
110-54-3	Hexane	ND	U	ug/m3	5.63	30.95	44	DIL
100-44-7	Benzyl Chloride	ND	U	ug/m3	6.34	25.37	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-4	Lab Sample ID:	Y2087-04
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040315

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	2.67		ug/m3	0.36	0.99	2	
74-87-3	Chloromethane	ND	U	ug/m3	0.15	0.41	2	
75-01-4	Vinyl Chloride	ND	U	ug/m3	0.15	0.51	2	
74-83-9	Bromomethane	ND	U	ug/m3	0.26	0.78	2	
75-00-3	Chloroethane	ND	U	ug/m3	0.2	0.53	2	
75-69-4	Trichlorofluoromethane	1.34		ug/m3	0.31	1.12	2	
67-63-0	Isopropyl Alcohol	ND	U	ug/m3	0.06	0.98	2	
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	0.43	1.4	2	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	0.38	1.53	2	
593-60-2	Bromoethene	ND	U	ug/m3	0.23	0.88	2	
115-07-1	Propene	ND	U	ug/m3	0.17	1.72	2	
142-82-5	Heptane	0.98		ug/m3	0.33	0.82	2	
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	0.25	0.79	2	
141-78-6	Ethyl Acetate	ND	U	ug/m3	0.16	0.72	2	
67-64-1	Acetone	44.9		ug/m3	0.07	0.95	2	
75-15-0	Carbon Disulfide	ND	U	ug/m3	0.15	0.62	2	
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	0.17	0.72	2	
75-09-2	Methylene Chloride	ND	U	ug/m3	0.1	1.39	2	
107-05-1	Allyl Chloride	ND	U	ug/m3	0.15	0.63	2	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	0.27	0.79	2	
108-05-4	Vinyl Acetate	ND	U	ug/m3	0.28	0.7	2	
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	0.28	0.81	2	
110-82-7	Cyclohexane	ND	U	ug/m3	0.21	1.34	2	
78-93-3	2-Butanone	1.18	J	ug/m3	0.28	1.18	2	
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	0.38	1.26	2	
156-59-2	cis-1,2-Dichloroethene	2.86		ug/m3	0.27	0.79	2	
67-66-3	Chloroform	ND	U	ug/m3	0.23	0.97	2	
123-91-1	1,4-Dioxane	ND	U	ug/m3	0.4	1.44	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-4	Lab Sample ID:	Y2087-04
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040315

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	0.24	1.09	2	
109-99-9	Tetrahydrofuran	ND	U	ug/m3	0.35	1.18	2	
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	0.29	0.93	2	
71-43-2	Benzene	ND	U	ug/m3	0.16	0.64	2	
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	0.24	0.81	2	
79-01-6	Trichloroethene	230	E	ug/m3	0.39	1.07	2	
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	0.45	0.92	2	
75-27-4	Bromodichloromethane	ND	U	ug/m3	0.54	1.34	2	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	0.21	1.64	2	
108-88-3	Toluene	11.4		ug/m3	0.33	0.75	2	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	0.23	0.91	2	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	0.28	0.91	2	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	0.6	1.09	2	
591-78-6	2-Hexanone	ND	U	ug/m3	0.18	1.64	2	
124-48-1	Dibromochloromethane	ND	U	ug/m3	0.65	1.7	2	
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	0.52	1.54	2	
127-18-4	Tetrachloroethene	3092	E	ug/m3	0.53	1.36	2	
108-90-7	Chlorobenzene	ND	U	ug/m3	0.6	0.92	2	
100-41-4	Ethyl Benzene	3.29		ug/m3	0.31	0.87	2	
126777-61-2	m/p-Xylene	14.4		ug/m3	0.56	1.73	2	
95-47-6	o-Xylene	4.16		ug/m3	0.35	0.87	2	
100-42-5	Styrene	ND	U	ug/m3	0.37	0.85	2	
75-25-2	Bromoform	ND	U	ug/m3	0.5	2.07	2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	0.89	1.37	2	
108-67-8	1,3,5-Trimethylbenzene	3.04		ug/m3	0.24	0.98	2	
95-63-6	1,2,4-Trimethylbenzene	12.9		ug/m3	0.35	0.98	2	
622-96-8	4-Ethyltoluene	5.3		ug/m3	0.15	0.98	2	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	0.26	1.2	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-4	Lab Sample ID:	Y2087-04
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040315

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	0.41	1.2	2	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	0.51	1.2	2	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	0.7	1.48	2	
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	0.9	2.13	2	
106-99-0	1,3-Butadiene	ND	U	ug/m3	0.18	0.88	2	
110-54-3	Hexane	ND	U	ug/m3	0.25	1.41	2	
100-44-7	Benzyl Chloride	ND	U	ug/m3	0.29	1.15	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-4DL	Lab Sample ID:	Y2087-04DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040420

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/m3	7.92	21.78	44	DIL
74-87-3	Chloromethane	ND	U	ug/m3	3.27	9	44	DIL
75-01-4	Vinyl Chloride	ND	U	ug/m3	3.32	11.25	44	DIL
74-83-9	Bromomethane	ND	U	ug/m3	5.83	17.1	44	DIL
75-00-3	Chloroethane	ND	U	ug/m3	4.52	11.7	44	DIL
75-69-4	Trichlorofluoromethane	ND	U	ug/m3	6.72	24.65	44	DIL
67-63-0	Isopropyl Alcohol	ND	U	ug/m3	1.3	21.6	44	DIL
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	9.79	30.77	44	DIL
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	8.41	33.65	44	DIL
593-60-2	Bromoethene	ND	U	ug/m3	4.81	19.26	44	DIL
115-07-1	Propene	ND	U	ug/m3	3.78	37.79	44	DIL
142-82-5	Heptane	ND	U	ug/m3	7.36	18	44	DIL
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	5.55	17.46	44	DIL
141-78-6	Ethyl Acetate	ND	U	ug/m3	3.49	15.84	44	DIL
67-64-1	Acetone	50.1	D	ug/m3	1.57	20.88	44	DIL
75-15-0	Carbon Disulfide	ND	U	ug/m3	3.42	13.68	44	DIL
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	3.96	15.84	44	DIL
75-09-2	Methylene Chloride	ND	U	ug/m3	2.29	30.59	44	DIL
107-05-1	Allyl Chloride	ND	U	ug/m3	3.46	13.86	44	DIL
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	5.95	17.46	44	DIL
108-05-4	Vinyl Acetate	ND	U	ug/m3	6.33	15.48	44	DIL
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	6.07	17.82	44	DIL
110-82-7	Cyclohexane	ND	U	ug/m3	4.7	29.51	44	DIL
78-93-3	2-Butanone	ND	U	ug/m3	6.18	25.91	44	DIL
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	8.19	27.71	44	DIL
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/m3	5.95	17.46	44	DIL
67-66-3	Chloroform	ND	U	ug/m3	5.35	21.42	44	DIL
123-91-1	1,4-Dioxane	ND	U	ug/m3	8.64	31.67	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-4DL	Lab Sample ID:	Y2087-04DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040420

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	5.28	23.93	44	DIL
109-99-9	Tetrahydrofuran	ND	U	ug/m3	7.66	25.91	44	DIL
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	6.53	20.52	44	DIL
71-43-2	Benzene	ND	U	ug/m3	3.51	14.04	44	DIL
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	5.26	17.82	44	DIL
79-01-6	Trichloroethene	335	D	ug/m3	8.57	23.57	44	DIL
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	10.17	20.34	44	DIL
75-27-4	Bromodichloromethane	ND	U	ug/m3	12.07	29.51	44	DIL
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	4.5	35.99	44	DIL
108-88-3	Toluene	ND	U	ug/m3	7.15	16.56	44	DIL
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	4.99	19.98	44	DIL
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	6.36	19.98	44	DIL
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	13.06	23.93	44	DIL
591-78-6	2-Hexanone	ND	U	ug/m3	3.97	35.99	44	DIL
124-48-1	Dibromochloromethane	ND	U	ug/m3	14.46	37.43	44	DIL
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	11.53	33.83	44	DIL
127-18-4	Tetrachloroethene	26521	ED	ug/m3	11.54	29.87	44	DIL
108-90-7	Chlorobenzene	ND	U	ug/m3	13.4	20.34	44	DIL
100-41-4	Ethyl Benzene	ND	U	ug/m3	6.94	19.08	44	DIL
126777-61-2	m/p-Xylene	ND	U	ug/m3	12.14	38.15	44	DIL
95-47-6	o-Xylene	ND	U	ug/m3	7.8	19.08	44	DIL
100-42-5	Styrene	ND	U	ug/m3	8.08	18.72	44	DIL
75-25-2	Bromoform	ND	U	ug/m3	11.38	45.53	44	DIL
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	19.93	30.23	44	DIL
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m3	5.4	21.6	44	DIL
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m3	7.85	21.6	44	DIL
622-96-8	4-Ethyltoluene	ND	U	ug/m3	3.24	21.6	44	DIL
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	5.83	26.45	44	DIL

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Report of Analysis

Client:	EPM, INC.	**Date Collected:**	03/30/07
Project ID:	405 Jericho Turnpike	**Date Received:**	03/31/07
Customer Sample No.:	VB-4DL	**Lab Sample ID:**	Y2087-04DL
Test:	TO-15	**SDG ID:**	Y2087
Analytical Method:	EPA SW846 TO-15	**% Moisture:**	100.00
Result Type:	Final	**DataFile:**	VL040420

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	9.02	26.45	44	DIL
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	10.82	26.45	44	DIL
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	15.55	32.57	44	DIL
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	19.21	46.97	44	DIL
106-99-0	1,3-Butadiene	ND	U	ug/m3	3.98	19.44	44	DIL
110-54-3	Hexane	ND	U	ug/m3	5.63	30.95	44	DIL
100-44-7	Benzyl Chloride	ND	U	ug/m3	6.34	25.37	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-5	Lab Sample ID:	Y2087-05
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040317

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	3.17		ug/m3	0.36	0.99	2	
74-87-3	Chloromethane	ND	U	ug/m3	0.15	0.41	2	
75-01-4	Vinyl Chloride	ND	U	ug/m3	0.15	0.51	2	
74-83-9	Bromomethane	ND	U	ug/m3	0.26	0.78	2	
75-00-3	Chloroethane	ND	U	ug/m3	0.2	0.53	2	
75-69-4	Trichlorofluoromethane	1.46		ug/m3	0.31	1.12	2	
67-63-0	Isopropyl Alcohol	4.96		ug/m3	0.06	0.98	2	
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	0.43	1.4	2	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	0.38	1.53	2	
593-60-2	Bromoethene	ND	U	ug/m3	0.23	0.88	2	
115-07-1	Propene	4.74		ug/m3	0.17	1.72	2	
142-82-5	Heptane	ND	U	ug/m3	0.33	0.82	2	
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	0.25	0.79	2	
141-78-6	Ethyl Acetate	ND	U	ug/m3	0.16	0.72	2	
67-64-1	Acetone	63.1		ug/m3	0.07	0.95	2	
75-15-0	Carbon Disulfide	ND	U	ug/m3	0.15	0.62	2	
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	0.17	0.72	2	
75-09-2	Methylene Chloride	ND	U	ug/m3	0.1	1.39	2	
107-05-1	Allyl Chloride	ND	U	ug/m3	0.15	0.63	2	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	0.27	0.79	2	
108-05-4	Vinyl Acetate	ND	U	ug/m3	0.28	0.7	2	
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	0.28	0.81	2	
110-82-7	Cyclohexane	ND	U	ug/m3	0.21	1.34	2	
78-93-3	2-Butanone	ND	U	ug/m3	0.28	1.18	2	
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	0.38	1.26	2	
156-59-2	cis-1,2-Dichloroethene	0.95		ug/m3	0.27	0.79	2	
67-66-3	Chloroform	1.46		ug/m3	0.23	0.97	2	
123-91-1	1,4-Dioxane	ND	U	ug/m3	0.4	1.44	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-5	Lab Sample ID:	Y2087-05
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040317

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	0.24	1.09	2	
109-99-9	Tetrahydrofuran	ND	U	ug/m3	0.35	1.18	2	
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	0.29	0.93	2	
71-43-2	Benzene	ND	U	ug/m3	0.16	0.64	2	
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	0.24	0.81	2	
79-01-6	Trichloroethene	256	E	ug/m3	0.39	1.07	2	
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	0.45	0.92	2	
75-27-4	Bromodichloromethane	ND	U	ug/m3	0.54	1.34	2	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	0.21	1.64	2	
108-88-3	Toluene	5.19		ug/m3	0.33	0.75	2	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	0.23	0.91	2	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	0.28	0.91	2	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	0.6	1.09	2	
591-78-6	2-Hexanone	ND	U	ug/m3	0.18	1.64	2	
124-48-1	Dibromochloromethane	ND	U	ug/m3	0.65	1.7	2	
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	0.52	1.54	2	
127-18-4	Tetrachloroethene	1524	E	ug/m3	0.53	1.36	2	
108-90-7	Chlorobenzene	ND	U	ug/m3	0.6	0.92	2	
100-41-4	Ethyl Benzene	1.39		ug/m3	0.31	0.87	2	
126777-61-2	m/p-Xylene	5.98		ug/m3	0.56	1.73	2	
95-47-6	o-Xylene	1.91		ug/m3	0.35	0.87	2	
100-42-5	Styrene	ND	U	ug/m3	0.37	0.85	2	
75-25-2	Bromoform	ND	U	ug/m3	0.5	2.07	2	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	0.89	1.37	2	
108-67-8	1,3,5-Trimethylbenzene	1.47		ug/m3	0.24	0.98	2	
95-63-6	1,2,4-Trimethylbenzene	6.28		ug/m3	0.35	0.98	2	
622-96-8	4-Ethyltoluene	2.26		ug/m3	0.15	0.98	2	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	0.26	1.2	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-5	Lab Sample ID:	Y2087-05
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040317

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	0.41	1.2	2	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	0.51	1.2	2	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	0.7	1.48	2	
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	0.9	2.13	2	
106-99-0	1,3-Butadiene	ND	U	ug/m3	0.18	0.88	2	
110-54-3	Hexane	ND	U	ug/m3	0.25	1.41	2	
100-44-7	Benzyl Chloride	ND	U	ug/m3	0.29	1.15	2	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-5DL	Lab Sample ID:	Y2087-05DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	Datafile:	VL040421

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/m3	7.92	21.78	44	DIL
74-87-3	Chloromethane	ND	U	ug/m3	3.27	9	44	DIL
75-01-4	Vinyl Chloride	ND	U	ug/m3	3.32	11.25	44	DIL
74-83-9	Bromomethane	ND	U	ug/m3	5.83	17.1	44	DIL
75-00-3	Chloroethane	ND	U	ug/m3	4.52	11.7	44	DIL
75-69-4	Trichlorofluoromethane	ND	U	ug/m3	6.72	24.65	44	DIL
67-63-0	Isopropyl Alcohol	ND	U	ug/m3	1.3	21.6	44	DIL
76-14-2	Dichlorotetrafluoroethane	ND	U	ug/m3	9.79	30.77	44	DIL
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/m3	8.41	33.65	44	DIL
593-60-2	Bromoethene	ND	U	ug/m3	4.81	19.26	44	DIL
115-07-1	Propene	ND	U	ug/m3	3.78	37.79	44	DIL
142-82-5	Heptane	ND	U	ug/m3	7.36	18	44	DIL
75-35-4	1,1-Dichloroethene	ND	U	ug/m3	5.55	17.46	44	DIL
141-78-6	Ethyl Acetate	ND	U	ug/m3	3.49	15.84	44	DIL
67-64-1	Acetone	81.4	D	ug/m3	1.57	20.88	44	DIL
75-15-0	Carbon Disulfide	ND	U	ug/m3	3.42	13.68	44	DIL
1634-04-4	Methyl tert-Butyl Ether	ND	U	ug/m3	3.96	15.84	44	DIL
75-09-2	Methylene Chloride	ND	U	ug/m3	2.29	30.59	44	DIL
107-05-1	Allyl Chloride	ND	U	ug/m3	3.46	13.86	44	DIL
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/m3	5.95	17.46	44	DIL
108-05-4	Vinyl Acetate	ND	U	ug/m3	6.33	15.48	44	DIL
75-34-3	1,1-Dichloroethane	ND	U	ug/m3	6.07	17.82	44	DIL
110-82-7	Cyclohexane	ND	U	ug/m3	4.7	29.51	44	DIL
78-93-3	2-Butanone	ND	U	ug/m3	6.18	25.91	44	DIL
56-23-5	Carbon Tetrachloride	ND	U	ug/m3	8.19	27.71	44	DIL
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/m3	5.95	17.46	44	DIL
67-66-3	Chloroform	ND	U	ug/m3	5.35	21.42	44	DIL
123-91-1	1,4-Dioxane	ND	U	ug/m3	8.64	31.67	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-5DL	Lab Sample ID:	Y2087-05DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040421

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m3	5.28	23.93	44	DIL
109-99-9	Tetrahydrofuran	ND	U	ug/m3	7.66	25.91	44	DIL
540-84-1	2,2,4-Trimethylpentane	ND	U	ug/m3	6.53	20.52	44	DIL
71-43-2	Benzene	ND	U	ug/m3	3.51	14.04	44	DIL
107-06-2	1,2-Dichloroethane	ND	U	ug/m3	5.26	17.82	44	DIL
79-01-6	Trichloroethene	389	D	ug/m3	8.57	23.57	44	DIL
78-87-5	1,2-Dichloropropane	ND	U	ug/m3	10.17	20.34	44	DIL
75-27-4	Bromodichloromethane	ND	U	ug/m3	12.07	29.51	44	DIL
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/m3	4.5	35.99	44	DIL
108-88-3	Toluene	ND	U	ug/m3	7.15	16.56	44	DIL
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/m3	4.99	19.98	44	DIL
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/m3	6.36	19.98	44	DIL
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m3	13.06	23.93	44	DIL
591-78-6	2-Hexanone	ND	U	ug/m3	3.97	35.99	44	DIL
124-48-1	Dibromochloromethane	ND	U	ug/m3	14.46	37.43	44	DIL
106-93-4	1,2-Dibromoethane	ND	U	ug/m3	11.53	33.83	44	DIL
127-18-4	Tetrachloroethene	3719	D	ug/m3	11.54	29.87	44	DIL
108-90-7	Chlorobenzene	ND	U	ug/m3	13.4	20.34	44	DIL
100-41-4	Ethyl Benzene	ND	U	ug/m3	6.94	19.08	44	DIL
126777-61-2	m/p-Xylene	ND	U	ug/m3	12.14	38.15	44	DIL
95-47-6	o-Xylene	ND	U	ug/m3	7.8	19.08	44	DIL
100-42-5	Styrene	ND	U	ug/m3	8.08	18.72	44	DIL
75-25-2	Bromoform	ND	U	ug/m3	11.38	45.53	44	DIL
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m3	19.93	30.23	44	DIL
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m3	5.4	21.6	44	DIL
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m3	7.85	21.6	44	DIL
622-96-8	4-Ethyltoluene	ND	U	ug/m3	3.24	21.6	44	DIL
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m3	5.83	26.45	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	VB-5DL	Lab Sample ID:	Y2087-05DL
Test:	TO-15	SDG ID:	Y2087
Analytical Method:	EPA SW846 TO-15	% Moisture:	100.00
Result Type:	Final	DataFile:	VL040421

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m3	9.02	26.45	44	DIL
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m3	10.82	26.45	44	DIL
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m3	15.55	32.57	44	DIL
87-68-3	Hexachloro-1,3-Butadiene	ND	U	ug/m3	19.21	46.97	44	DIL
106-99-0	1,3-Butadiene	ND	U	ug/m3	3.98	19.44	44	DIL
110-54-3	Hexane	ND	U	ug/m3	5.63	30.95	44	DIL
100-44-7	Benzyl Chloride	ND	U	ug/m3	6.34	25.37	44	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(0-4)	Lab Sample ID:	Y2087-06
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	4.00
Result Type:	Final	Datafile:	VK015746

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.5	26	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.4	26	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.3	26	1	
74-83-9	Bromomethane	ND	U	ug/Kg	11	26	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	26	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.5	26	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.5	26	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	3.0	26	1	
67-64-1	Acetone	49	JB	ug/Kg	18	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	1.9	26	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	1.9	26	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.5	26	1	
75-09-2	Methylene Chloride	76	B	ug/Kg	9.5	26	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.3	26	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	26	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.7	26	1	
78-93-3	2-Butanone	ND	U	ug/Kg	15	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.3	26	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.7	26	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.8	26	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.2	26	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.2	26	1	
71-43-2	Benzene	ND	U	ug/Kg	2.1	26	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.6	26	1	
79-01-6	Trichloroethene	ND	U	ug/Kg	1.6	26	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.1	26	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.7	26	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	10	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(0-4)	Lab Sample ID:	Y2087-06
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	4.00
Result Type:	Final	DataFile:	VK015746

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.1	26	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	1.9	26	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.7	26	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.5	26	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	19	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	26	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.1	26	1	
127-18-4	Tetrachloroethene	18	J	ug/Kg	3.8	26	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	1.9	26	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.8	26	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.5	52	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.0	26	1	
100-42-5	Styrene	ND	U	ug/Kg	2.4	26	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.6	26	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.2	26	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.6	26	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	2.9	26	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.0	26	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	4.9	26	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.6	26	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)	Lab Sample ID:	Y2087-07
Test:	Mercury	SDG ID:	Y2087
Analytical Method:	EPA SW-846 7471 - HG	% Moisture:	4.00
Result Type:	Final	Datafile:	040307C

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7439-97-6	Mercury	ND	U	mg/Kg	0.003	0.010	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)	Lab Sample ID:	Y2087-07
Test:	Metals ICP-RCRA	SDG ID:	Y2087
Analytical Method:	EPA SW-846 6010 - ICP1	% Moisture:	4.00
Result Type:	Final	Datafile:	P1040407

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7440-38-2	Arsenic	0.547	J	mg/Kg	0.208	1.040	1	
7440-39-3	Barium	10.7		mg/Kg	0.156	5.210	1	
7440-43-9	Cadmium	0.295	J	mg/Kg	0.062	0.312	1	
7440-47-3	Chromium	6.630		mg/Kg	0.115	0.521	1	
7439-92-1	Lead	2.150		mg/Kg	0.146	0.625	1	
7782-49-2	Selenium	0.675	JN	mg/Kg	0.188	1.040	1	
7440-22-4	Silver	ND	U	mg/Kg	0.188	0.521	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)	Lab Sample ID:	Y2087-07
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	4.00
Result Type:	Final	Datafile:	BF011717

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	70	340	1	
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	54	340	1	
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	55	340	1	
98-86-2	Acetophenone	ND	U	ug/Kg	50	340	1	
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	57	340	1	
67-72-1	Hexachloroethane	ND	U	ug/Kg	58	340	1	
98-95-3	Nitrobenzene	ND	U	ug/Kg	75	340	1	
78-59-1	Isophorone	ND	U	ug/Kg	51	340	1	
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	56	340	1	
91-20-3	Naphthalene	ND	U	ug/Kg	58	340	1	
106-47-8	4-Chloroaniline	ND	U	ug/Kg	41	340	1	
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	53	340	1	
105-60-2	Caprolactam	ND	U	ug/Kg	55	340	1	
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	57	340	1	
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	55	340	1	
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	56	340	1	
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	57	340	1	
88-74-4	2-Nitroaniline	ND	U	ug/Kg	43	860	1	
131-11-3	Dimethylphthalate	ND	U	ug/Kg	55	340	1	
208-96-8	Acenaphthylene	ND	U	ug/Kg	56	340	1	
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	48	340	1	
99-09-2	3-Nitroaniline	ND	U	ug/Kg	45	860	1	
83-32-9	Acenaphthene	ND	U	ug/Kg	61	340	1	
132-64-9	Dibenzofuran	ND	U	ug/Kg	57	340	1	
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	50	340	1	
84-66-2	Diethylphthalate	ND	U	ug/Kg	59	340	1	
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	54	340	1	
86-73-7	Fluorene	ND	U	ug/Kg	58	340	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)	Lab Sample ID:	Y2087-07
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	4.00
Result Type:	Final	DataFile:	BF011717

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	58	860	1	
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	56	340	1	
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	51	340	1	
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	55	340	1	
1912-24-9	Atrazine	ND	U	ug/Kg	52	340	1	
85-01-8	Phenanthrene	340		ug/Kg	55	340	1	
120-12-7	Anthracene	ND	U	ug/Kg	52	340	1	
86-74-8	Carbazole	53	J	ug/Kg	52	340	1	
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	52	340	1	
206-44-0	Fluoranthene	280	J	ug/Kg	51	340	1	
129-00-0	Pyrene	450		ug/Kg	61	340	1	
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	55	340	1	
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	59	340	1	
56-55-3	Benzo(a)anthracene	95	J	ug/Kg	48	340	1	
218-01-9	Chrysene	120	J	ug/Kg	61	340	1	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	66	340	1	
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	58	340	1	
205-99-2	Benzo(b)fluoranthene	160	J	ug/Kg	38	340	1	
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	75	340	1	
50-32-8	Benzo(a)pyrene	98	J	ug/Kg	55	340	1	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	43	340	1	
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	43	340	1	
191-24-2	Benzo(g,h,i)perylene	ND	U	ug/Kg	57	340	1	
301-02-0	9-Octadecenamide, (Z)-	410	J	ug/Kg	0	0	1	TIC
	ACP3.00	5300	A	ug/Kg	0	0	1	TIC

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)	Lab Sample ID:	Y2087-07
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	4.00
Result Type:	Final	Datafile:	VK015747

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.4	26	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.4	26	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.2	26	1	
74-83-9	Bromomethane	ND	U	ug/Kg	10	26	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	26	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.4	26	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.4	26	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	2.9	26	1	
67-64-1	Acetone	47	JB	ug/Kg	17	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	1.9	26	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	1.9	26	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.4	26	1	
75-09-2	Methylene Chloride	60	B	ug/Kg	9.3	26	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.3	26	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	26	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.7	26	1	
78-93-3	2-Butanone	ND	U	ug/Kg	14	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.3	26	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.7	26	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.8	26	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.1	26	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.1	26	1	
71-43-2	Benzene	ND	U	ug/Kg	2.0	26	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.6	26	1	
79-01-6	Trichloroethene	ND	U	ug/Kg	1.6	26	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.0	26	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.7	26	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	10	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)	Lab Sample ID:	Y2087-07
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	4.00
Result Type:	Final	DataFile:	VK015747

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.1	26	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	1.9	26	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.7	26	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.5	26	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	18	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	26	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.1	26	1	
127-18-4	Tetrachloroethene	ND	U	ug/Kg	3.7	26	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	1.8	26	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.8	26	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.4	51	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.0	26	1	
100-42-5	Styrene	ND	U	ug/Kg	2.3	26	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.6	26	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.1	26	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.6	26	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.0	26	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	4.8	26	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.5	26	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)RE	Lab Sample ID:	Y2087-07RE
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	4.00
Result Type:	Final	Datafile:	BF011758

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	70	340	1	RE
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	54	340	1	RE
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	55	340	1	RE
98-86-2	Acetophenone	ND	U	ug/Kg	50	340	1	RE
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	57	340	1	RE
67-72-1	Hexachloroethane	ND	U	ug/Kg	58	340	1	RE
98-95-3	Nitrobenzene	ND	U	ug/Kg	75	340	1	RE
78-59-1	Isophorone	ND	U	ug/Kg	51	340	1	RE
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	56	340	1	RE
91-20-3	Naphthalene	ND	U	ug/Kg	58	340	1	RE
106-47-8	4-Chloroaniline	ND	U	ug/Kg	41	340	1	RE
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	53	340	1	RE
105-60-2	Caprolactam	ND	U	ug/Kg	55	340	1	RE
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	57	340	1	RE
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	55	340	1	RE
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	56	340	1	RE
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	57	340	1	RE
88-74-4	2-Nitroaniline	ND	U	ug/Kg	43	860	1	RE
131-11-3	Dimethylphthalate	ND	U	ug/Kg	55	340	1	RE
208-96-8	Acenaphthylene	ND	U	ug/Kg	56	340	1	RE
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	48	340	1	RE
99-09-2	3-Nitroaniline	ND	U	ug/Kg	45	860	1	RE
83-32-9	Acenaphthene	ND	U	ug/Kg	61	340	1	RE
132-64-9	Dibenzofuran	ND	U	ug/Kg	57	340	1	RE
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	50	340	1	RE
84-66-2	Diethylphthalate	ND	U	ug/Kg	59	340	1	RE
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	54	340	1	RE
86-73-7	Fluorene	ND	U	ug/Kg	58	340	1	RE

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-1(12-16)RE	Lab Sample ID:	Y2087-07RE
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	4.00
Result Type:	Final	DataFile:	BF011758

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	58	860	1	RE
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	56	340	1	RE
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	51	340	1	RE
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	55	340	1	RE
1912-24-9	Atrazine	ND	U	ug/Kg	52	340	1	RE
85-01-8	Phenanthrene	320	J	ug/Kg	55	340	1	RE
120-12-7	Anthracene	ND	U	ug/Kg	52	340	1	RE
86-74-8	Carbazole	ND	U	ug/Kg	52	340	1	RE
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	52	340	1	RE
206-44-0	Fluoranthene	250	J	ug/Kg	51	340	1	RE
129-00-0	Pyrene	480		ug/Kg	61	340	1	RE
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	55	340	1	RE
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	59	340	1	RE
56-55-3	Benzo(a)anthracene	91	J	ug/Kg	48	340	1	RE
218-01-9	Chrysene	120	J	ug/Kg	61	340	1	RE
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	66	340	1	RE
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	58	340	1	RE
205-99-2	Benzo(b)fluoranthene	160	J	ug/Kg	38	340	1	RE
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	75	340	1	RE
50-32-8	Benzo(a)pyrene	97	J	ug/Kg	55	340	1	RE
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	43	340	1	RE
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	43	340	1	RE
191-24-2	Benzo(g,h,i)perylene	61	J	ug/Kg	57	340	1	RE

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(20-24)	Lab Sample ID:	Y2087-08
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	5.00
Result Type:	Final	Datafile:	VK015748

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.5	26	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.4	26	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.3	26	1	
74-83-9	Bromomethane	ND	U	ug/Kg	11	26	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	26	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.5	26	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.5	26	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	3.0	26	1	
67-64-1	Acetone	63	JB	ug/Kg	18	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	1.9	26	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	1.9	26	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.5	26	1	
75-09-2	Methylene Chloride	75	B	ug/Kg	9.5	26	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.3	26	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	26	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.7	26	1	
78-93-3	2-Butanone	ND	U	ug/Kg	15	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.3	26	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.7	26	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.8	26	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.2	26	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.2	26	1	
71-43-2	Benzene	ND	U	ug/Kg	2.1	26	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.6	26	1	
79-01-6	Trichloroethene	ND	U	ug/Kg	1.6	26	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.1	26	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.7	26	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	10	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(20-24)	Lab Sample ID:	Y2087-08
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	5.00
Result Type:	Final	DataFile:	VK015748

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.1	26	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	1.9	26	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.7	26	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.5	26	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	19	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	26	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.1	26	1	
127-18-4	Tetrachloroethene	ND	U	ug/Kg	3.8	26	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	1.9	26	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.8	26	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.5	52	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.0	26	1	
100-42-5	Styrene	ND	U	ug/Kg	2.4	26	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.6	26	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.2	26	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.6	26	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	2.9	26	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.0	26	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	4.9	26	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.6	26	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)	Lab Sample ID:	Y2087-09
Test:	Mercury	SDG ID:	Y2087
Analytical Method:	EPA SW-846 7471 - HG	% Moisture:	8.90
Result Type:	Final	Datafile:	040307C

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7439-97-6	Mercury	0.125		mg/Kg	0.004	0.011	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)	Lab Sample ID:	Y2087-09
Test:	Metals ICP-RCRA	SDG ID:	Y2087
Analytical Method:	EPA SW-846 6010 - ICP1	% Moisture:	8.90
Result Type:	Final	Datafile:	P1040407

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7440-38-2	Arsenic	4.330		mg/Kg	0.220	1.100	1	
7440-39-3	Barium	35.4		mg/Kg	0.165	5.490	1	
7440-43-9	Cadmium	0.641		mg/Kg	0.066	0.329	1	
7440-47-3	Chromium	13.4		mg/Kg	0.121	0.549	1	
7439-92-1	Lead	31.5		mg/Kg	0.154	0.659	1	
7782-49-2	Selenium	0.835	JN	mg/Kg	0.198	1.100	1	
7440-22-4	Silver	ND	U	mg/Kg	0.198	0.549	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)	Lab Sample ID:	Y2087-09
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	9.00
Result Type:	Final	Datafile:	BF011724

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	370	1800	5	
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	290	1800	5	
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	290	1800	5	
98-86-2	Acetophenone	ND	U	ug/Kg	260	1800	5	
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	300	1800	5	
67-72-1	Hexachloroethane	ND	U	ug/Kg	310	1800	5	
98-95-3	Nitrobenzene	ND	U	ug/Kg	400	1800	5	
78-59-1	Isophorone	ND	U	ug/Kg	270	1800	5	
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	300	1800	5	
91-20-3	Naphthalene	ND	U	ug/Kg	310	1800	5	
106-47-8	4-Chloroaniline	ND	U	ug/Kg	220	1800	5	
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	280	1800	5	
105-60-2	Caprolactam	ND	U	ug/Kg	290	1800	5	
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	300	1800	5	
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	290	1800	5	
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	300	1800	5	
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	300	1800	5	
88-74-4	2-Nitroaniline	ND	U	ug/Kg	230	4500	5	
131-11-3	Dimethylphthalate	ND	U	ug/Kg	290	1800	5	
208-96-8	Acenaphthylene	ND	U	ug/Kg	290	1800	5	
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	260	1800	5	
99-09-2	3-Nitroaniline	ND	U	ug/Kg	240	4500	5	
83-32-9	Acenaphthene	ND	U	ug/Kg	320	1800	5	
132-64-9	Dibenzofuran	ND	U	ug/Kg	300	1800	5	
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	270	1800	5	
84-66-2	Diethylphthalate	ND	U	ug/Kg	310	1800	5	
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	290	1800	5	
86-73-7	Fluorene	ND	U	ug/Kg	310	1800	5	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)	Lab Sample ID:	Y2087-09
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	9.00
Result Type:	Final	DataFile:	BF011724

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	310	4500	5	
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	300	1800	5	
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	270	1800	5	
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	290	1800	5	
1912-24-9	Atrazine	ND	U	ug/Kg	280	1800	5	
85-01-8	Phenanthrene	860	J	ug/Kg	290	1800	5	
120-12-7	Anthracene	ND	U	ug/Kg	270	1800	5	
86-74-8	Carbazole	ND	U	ug/Kg	280	1800	5	
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	280	1800	5	
206-44-0	Fluoranthene	1100	J	ug/Kg	270	1800	5	
129-00-0	Pyrene	2300		ug/Kg	320	1800	5	
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	290	1800	5	
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	310	1800	5	
56-55-3	Benzo(a)anthracene	490	J	ug/Kg	250	1800	5	
218-01-9	Chrysene	740	J	ug/Kg	330	1800	5	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	350	1800	5	
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	310	1800	5	
205-99-2	Benzo(b)fluoranthene	980	J	ug/Kg	200	1800	5	
207-08-9	Benzo(k)fluoranthene	400	J	ug/Kg	400	1800	5	
50-32-8	Benzo(a)pyrene	610	J	ug/Kg	290	1800	5	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	230	1800	5	
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	230	1800	5	
191-24-2	Benzo(g,h,i)perylene	530	J	ug/Kg	300	1800	5	
	ACP2.95	6500	A	ug/Kg	0	0	5	TIC
127-18-4	Tetrachloroethylene	1000	J	ug/Kg	0	0	5	TIC

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)	Lab Sample ID:	Y2087-09
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	9.00
Result Type:	Final	Datafile:	VK015777

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.6	27	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.6	27	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.4	27	1	
74-83-9	Bromomethane	ND	U	ug/Kg	11	27	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	27	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.7	27	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.6	27	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	3.1	27	1	
67-64-1	Acetone	43	JB	ug/Kg	18	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	2.0	27	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	2.0	27	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.7	27	1	
75-09-2	Methylene Chloride	76	B	ug/Kg	9.8	27	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.4	27	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	27	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.7	27	1	
78-93-3	2-Butanone	ND	U	ug/Kg	15	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.4	27	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.8	27	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.9	27	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.3	27	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.3	27	1	
71-43-2	Benzene	ND	U	ug/Kg	2.1	27	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.7	27	1	
79-01-6	Trichloroethene	7.6	J	ug/Kg	1.7	27	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.1	27	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.8	27	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	11	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)	Lab Sample ID:	Y2087-09
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	9.00
Result Type:	Final	DataFile:	VK015777

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.2	27	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	2.0	27	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.8	27	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.6	27	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	19	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	27	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.2	27	1	
127-18-4	Tetrachloroethene	530		ug/Kg	3.9	27	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	2.0	27	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.9	27	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.7	54	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.1	27	1	
100-42-5	Styrene	ND	U	ug/Kg	2.5	27	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.7	27	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.2	27	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.7	27	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	3.0	27	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.9	27	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.1	27	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	5.1	27	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.7	27	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)RE	Lab Sample ID:	Y2087-09RE
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	9.00
Result Type:	Final	Datafile:	BF011762

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	370	1800	5	RE
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	290	1800	5	RE
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	290	1800	5	RE
98-86-2	Acetophenone	ND	U	ug/Kg	260	1800	5	RE
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	300	1800	5	RE
67-72-1	Hexachloroethane	ND	U	ug/Kg	310	1800	5	RE
98-95-3	Nitrobenzene	ND	U	ug/Kg	400	1800	5	RE
78-59-1	Isophorone	ND	U	ug/Kg	270	1800	5	RE
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	300	1800	5	RE
91-20-3	Naphthalene	ND	U	ug/Kg	310	1800	5	RE
106-47-8	4-Chloroaniline	ND	U	ug/Kg	220	1800	5	RE
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	280	1800	5	RE
105-60-2	Caprolactam	ND	U	ug/Kg	290	1800	5	RE
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	300	1800	5	RE
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	290	1800	5	RE
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	300	1800	5	RE
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	300	1800	5	RE
88-74-4	2-Nitroaniline	ND	U	ug/Kg	230	4500	5	RE
131-11-3	Dimethylphthalate	ND	U	ug/Kg	290	1800	5	RE
208-96-8	Acenaphthylene	ND	U	ug/Kg	290	1800	5	RE
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	260	1800	5	RE
99-09-2	3-Nitroaniline	ND	U	ug/Kg	240	4500	5	RE
83-32-9	Acenaphthene	ND	U	ug/Kg	320	1800	5	RE
132-64-9	Dibenzofuran	ND	U	ug/Kg	300	1800	5	RE
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	270	1800	5	RE
84-66-2	Diethylphthalate	ND	U	ug/Kg	310	1800	5	RE
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	290	1800	5	RE
86-73-7	Fluorene	ND	U	ug/Kg	310	1800	5	RE

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-2(0-4)RE	Lab Sample ID:	Y2087-09RE
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	9.00
Result Type:	Final	DataFile:	BF011762

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	310	4500	5	RE
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	300	1800	5	RE
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	270	1800	5	RE
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	290	1800	5	RE
1912-24-9	Atrazine	ND	U	ug/Kg	280	1800	5	RE
85-01-8	Phenanthrene	830	J	ug/Kg	290	1800	5	RE
120-12-7	Anthracene	ND	U	ug/Kg	270	1800	5	RE
86-74-8	Carbazole	ND	U	ug/Kg	280	1800	5	RE
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	280	1800	5	RE
206-44-0	Fluoranthene	1100	J	ug/Kg	270	1800	5	RE
129-00-0	Pyrene	1800		ug/Kg	320	1800	5	RE
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	290	1800	5	RE
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	310	1800	5	RE
56-55-3	Benzo(a)anthracene	490	J	ug/Kg	250	1800	5	RE
218-01-9	Chrysene	760	J	ug/Kg	330	1800	5	RE
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	350	1800	5	RE
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	310	1800	5	RE
205-99-2	Benzo(b)fluoranthene	1000	J	ug/Kg	200	1800	5	RE
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	400	1800	5	RE
50-32-8	Benzo(a)pyrene	530	J	ug/Kg	290	1800	5	RE
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	230	1800	5	RE
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	230	1800	5	RE
191-24-2	Benzo(g,h,i)perylene	500	J	ug/Kg	300	1800	5	RE

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)	Lab Sample ID:	Y2087-10
Test:	Mercury	SDG ID:	Y2087
Analytical Method:	EPA SW-846 7471 - HG	% Moisture:	11.10
Result Type:	Final	Datafile:	040307C

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7439-97-6	Mercury	0.055		mg/Kg	0.004	0.011	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)	Lab Sample ID:	Y2087-10
Test:	Metals ICP-RCRA	SDG ID:	Y2087
Analytical Method:	EPA SW-846 6010 - ICP1	% Moisture:	11.10
Result Type:	Final	Datafile:	P1040407

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7440-38-2	Arsenic	3.120		mg/Kg	0.221	1.100	1	
7440-39-3	Barium	34.0		mg/Kg	0.165	5.510	1	
7440-43-9	Cadmium	0.738		mg/Kg	0.066	0.331	1	
7440-47-3	Chromium	8.320		mg/Kg	0.121	0.551	1	
7439-92-1	Lead	50.3		mg/Kg	0.154	0.662	1	
7782-49-2	Selenium	0.513	JN	mg/Kg	0.199	1.100	1	
7440-22-4	Silver	ND	U	mg/Kg	0.199	0.551	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)	Lab Sample ID:	Y2087-10
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	11.00
Result Type:	Final	Datafile:	BF011729

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	1500	7400	20	
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	1200	7400	20	
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	1200	7400	20	
98-86-2	Acetophenone	ND	U	ug/Kg	1100	7400	20	
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	1200	7400	20	
67-72-1	Hexachloroethane	ND	U	ug/Kg	1300	7400	20	
98-95-3	Nitrobenzene	ND	U	ug/Kg	1600	7400	20	
78-59-1	Isophorone	ND	U	ug/Kg	1100	7400	20	
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	1200	7400	20	
91-20-3	Naphthalene	ND	U	ug/Kg	1300	7400	20	
106-47-8	4-Chloroaniline	ND	U	ug/Kg	880	7400	20	
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	1100	7400	20	
105-60-2	Caprolactam	ND	U	ug/Kg	1200	7400	20	
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	1200	7400	20	
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	1200	7400	20	
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	1200	7400	20	
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	1200	7400	20	
88-74-4	2-Nitroaniline	ND	U	ug/Kg	940	19000	20	
131-11-3	Dimethylphthalate	ND	U	ug/Kg	1200	7400	20	
208-96-8	Acenaphthylene	ND	U	ug/Kg	1200	7400	20	
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	1000	7400	20	
99-09-2	3-Nitroaniline	ND	U	ug/Kg	960	19000	20	
83-32-9	Acenaphthene	ND	U	ug/Kg	1300	7400	20	
132-64-9	Dibenzofuran	ND	U	ug/Kg	1200	7400	20	
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	1100	7400	20	
84-66-2	Diethylphthalate	ND	U	ug/Kg	1300	7400	20	
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	1200	7400	20	
86-73-7	Fluorene	ND	U	ug/Kg	1200	7400	20	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)	Lab Sample ID:	Y2087-10
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	11.00
Result Type:	Final	DataFile:	BF011729

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	1300	19000	20	
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	1200	7400	20	
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	1100	7400	20	
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	1200	7400	20	
1912-24-9	Atrazine	ND	U	ug/Kg	1100	7400	20	
85-01-8	Phenanthrene	ND	U	ug/Kg	1200	7400	20	
120-12-7	Anthracene	ND	U	ug/Kg	1100	7400	20	
86-74-8	Carbazole	ND	U	ug/Kg	1100	7400	20	
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	1100	7400	20	
206-44-0	Fluoranthene	ND	U	ug/Kg	1100	7400	20	
129-00-0	Pyrene	1600	J	ug/Kg	1300	7400	20	
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	1200	7400	20	
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	1300	7400	20	
56-55-3	Benzo(a)anthracene	ND	U	ug/Kg	1000	7400	20	
218-01-9	Chrysene	ND	U	ug/Kg	1300	7400	20	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	1400	7400	20	
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	1300	7400	20	
205-99-2	Benzo(b)fluoranthene	ND	U	ug/Kg	810	7400	20	
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	1600	7400	20	
50-32-8	Benzo(a)pyrene	ND	U	ug/Kg	1200	7400	20	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	940	7400	20	
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	930	7400	20	
191-24-2	Benzo(g,h,i)perylene	ND	U	ug/Kg	1200	7400	20	
	ACP2.94	5600	A	ug/Kg	0	0	20	TIC
111	Hexadecanoic acid, butyl ester	3500	J	ug/Kg	0	0	20	TIC
127	Tetrachloroethylene	6600	J	ug/Kg	0	0	20	TIC

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)	Lab Sample ID:	Y2087-10
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	11.00
Result Type:	Final	Datafile:	VK015750

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.9	29	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.9	29	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.7	29	1	
74-83-9	Bromomethane	ND	U	ug/Kg	12	29	1	
75-00-3	Chloroethane	ND	U	ug/Kg	12	29	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	7.1	29	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.8	29	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	3.3	29	1	
67-64-1	Acetone	110	JB	ug/Kg	19	140	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	2.1	29	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	2.1	29	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	5.0	29	1	
75-09-2	Methylene Chloride	74	B	ug/Kg	10	29	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.7	29	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.5	29	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.9	29	1	
78-93-3	2-Butanone	ND	U	ug/Kg	16	140	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.5	29	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.9	29	1	
67-66-3	Chloroform	ND	U	ug/Kg	2.0	29	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.4	29	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.4	29	1	
71-43-2	Benzene	ND	U	ug/Kg	2.3	29	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.8	29	1	
79-01-6	Trichloroethene	15	J	ug/Kg	1.8	29	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.3	29	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.9	29	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	11	140	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)	Lab Sample ID:	Y2087-10
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	11.00
Result Type:	Final	DataFile:	VK015750

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.3	29	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	2.1	29	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.9	29	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.7	29	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	21	140	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.3	29	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.3	29	1	
127-18-4	Tetrachloroethene	6300	E	ug/Kg	4.2	29	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	2.1	29	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	2.0	29	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	5.0	57	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.2	29	1	
100-42-5	Styrene	ND	U	ug/Kg	2.6	29	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.8	29	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.4	29	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.8	29	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	3.2	29	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	3.1	29	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.2	29	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	5.4	29	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.9	29	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)DL	Lab Sample ID:	Y2087-10DL
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260 - MED	% Moisture:	11.00
Result Type:	Final	Datafile:	VI012147

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	47	700	1	DIL
74-87-3	Chloromethane	ND	U	ug/Kg	96	700	1	DIL
75-01-4	Vinyl Chloride	ND	U	ug/Kg	37	700	1	DIL
74-83-9	Bromomethane	ND	U	ug/Kg	110	700	1	DIL
75-00-3	Chloroethane	ND	U	ug/Kg	120	700	1	DIL
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	81	700	1	DIL
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	97	700	1	DIL
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	45	700	1	DIL
67-64-1	Acetone	ND	U	ug/Kg	460	3500	1	DIL
75-15-0	Carbon Disulfide	ND	U	ug/Kg	55	700	1	DIL
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	50	700	1	DIL
79-20-9	Methyl Acetate	ND	U	ug/Kg	120	700	1	DIL
75-09-2	Methylene Chloride	ND	U	ug/Kg	87	700	1	DIL
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	72	700	1	DIL
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	30	700	1	DIL
110-82-7	Cyclohexane	ND	U	ug/Kg	52	700	1	DIL
78-93-3	2-Butanone	ND	U	ug/Kg	400	3500	1	DIL
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	66	700	1	DIL
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	110	700	1	DIL
67-66-3	Chloroform	ND	U	ug/Kg	81	700	1	DIL
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	57	700	1	DIL
108-87-2	Methylcyclohexane	ND	U	ug/Kg	84	700	1	DIL
71-43-2	Benzene	ND	U	ug/Kg	34	700	1	DIL
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	45	700	1	DIL
79-01-6	Trichloroethene	ND	U	ug/Kg	94	700	1	DIL
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	45	700	1	DIL
75-27-4	Bromodichloromethane	ND	U	ug/Kg	49	700	1	DIL
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	190	3500	1	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)DL	Lab Sample ID:	Y2087-10DL
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260 - MED	% Moisture:	11.00
Result Type:	Final	DataFile:	VI012147

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	54	700	1	DIL
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	60	700	1	DIL
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	21	700	1	DIL
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	73	700	1	DIL
591-78-6	2-Hexanone	ND	U	ug/Kg	93	3500	1	DIL
124-48-1	Dibromochloromethane	ND	U	ug/Kg	53	700	1	DIL
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	89	700	1	DIL
127-18-4	Tetrachloroethene	5200	D	ug/Kg	46	700	1	DIL
108-90-7	Chlorobenzene	ND	U	ug/Kg	52	700	1	DIL
100-41-4	Ethyl Benzene	ND	U	ug/Kg	57	700	1	DIL
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	140	1400	1	DIL
95-47-6	o-Xylene	ND	U	ug/Kg	52	700	1	DIL
100-42-5	Styrene	ND	U	ug/Kg	48	700	1	DIL
75-25-2	Bromoform	ND	U	ug/Kg	35	700	1	DIL
98-82-8	Isopropylbenzene	ND	U	ug/Kg	47	700	1	DIL
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	70	700	1	DIL
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	52	700	1	DIL
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	54	700	1	DIL
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	51	700	1	DIL
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	130	700	1	DIL
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	40	700	1	DIL

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)RE	Lab Sample ID:	Y2087-10RE
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	11.00
Result Type:	Final	Datafile:	BF011767

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	1500	7400	20	RE
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	1200	7400	20	RE
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	1200	7400	20	RE
98-86-2	Acetophenone	ND	U	ug/Kg	1100	7400	20	RE
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	1200	7400	20	RE
67-72-1	Hexachloroethane	ND	U	ug/Kg	1300	7400	20	RE
98-95-3	Nitrobenzene	ND	U	ug/Kg	1600	7400	20	RE
78-59-1	Isophorone	ND	U	ug/Kg	1100	7400	20	RE
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	1200	7400	20	RE
91-20-3	Naphthalene	ND	U	ug/Kg	1300	7400	20	RE
106-47-8	4-Chloroaniline	ND	U	ug/Kg	880	7400	20	RE
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	1100	7400	20	RE
105-60-2	Caprolactam	ND	U	ug/Kg	1200	7400	20	RE
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	1200	7400	20	RE
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	1200	7400	20	RE
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	1200	7400	20	RE
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	1200	7400	20	RE
88-74-4	2-Nitroaniline	ND	U	ug/Kg	940	19000	20	RE
131-11-3	Dimethylphthalate	ND	U	ug/Kg	1200	7400	20	RE
208-96-8	Acenaphthylene	ND	U	ug/Kg	1200	7400	20	RE
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	1000	7400	20	RE
99-09-2	3-Nitroaniline	ND	U	ug/Kg	960	19000	20	RE
83-32-9	Acenaphthene	ND	U	ug/Kg	1300	7400	20	RE
132-64-9	Dibenzofuran	ND	U	ug/Kg	1200	7400	20	RE
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	1100	7400	20	RE
84-66-2	Diethylphthalate	ND	U	ug/Kg	1300	7400	20	RE
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	1200	7400	20	RE
86-73-7	Fluorene	ND	U	ug/Kg	1200	7400	20	RE

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(0-4)RE	Lab Sample ID:	Y2087-10RE
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	11.00
Result Type:	Final	DataFile:	BF011767

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	1300	19000	20	RE
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	1200	7400	20	RE
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	1100	7400	20	RE
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	1200	7400	20	RE
1912-24-9	Atrazine	ND	U	ug/Kg	1100	7400	20	RE
85-01-8	Phenanthrene	ND	U	ug/Kg	1200	7400	20	RE
120-12-7	Anthracene	ND	U	ug/Kg	1100	7400	20	RE
86-74-8	Carbazole	ND	U	ug/Kg	1100	7400	20	RE
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	1100	7400	20	RE
206-44-0	Fluoranthene	ND	U	ug/Kg	1100	7400	20	RE
129-00-0	Pyrene	1400	J	ug/Kg	1300	7400	20	RE
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	1200	7400	20	RE
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	1300	7400	20	RE
56-55-3	Benzo(a)anthracene	ND	U	ug/Kg	1000	7400	20	RE
218-01-9	Chrysene	ND	U	ug/Kg	1300	7400	20	RE
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	1400	7400	20	RE
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	1300	7400	20	RE
205-99-2	Benzo(b)fluoranthene	ND	U	ug/Kg	810	7400	20	RE
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	1600	7400	20	RE
50-32-8	Benzo(a)pyrene	ND	U	ug/Kg	1200	7400	20	RE
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	940	7400	20	RE
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	930	7400	20	RE
191-24-2	Benzo(g,h,i)perylene	ND	U	ug/Kg	1200	7400	20	RE

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(16-20)	Lab Sample ID:	Y2087-11
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	4.00
Result Type:	Final	Datafile:	VK015751

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.5	26	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.4	26	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.3	26	1	
74-83-9	Bromomethane	ND	U	ug/Kg	11	26	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	26	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.5	26	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.5	26	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	3.0	26	1	
67-64-1	Acetone	59	JB	ug/Kg	18	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	1.9	26	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	1.9	26	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.5	26	1	
75-09-2	Methylene Chloride	63	B	ug/Kg	9.5	26	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.3	26	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	26	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.7	26	1	
78-93-3	2-Butanone	ND	U	ug/Kg	15	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.3	26	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.7	26	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.8	26	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.2	26	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.2	26	1	
71-43-2	Benzene	ND	U	ug/Kg	2.1	26	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.6	26	1	
79-01-6	Trichloroethene	ND	U	ug/Kg	1.6	26	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.1	26	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.7	26	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	10	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-3(16-20)	Lab Sample ID:	Y2087-11
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	4.00
Result Type:	Final	DataFile:	VK015751

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.1	26	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	1.9	26	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.7	26	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.5	26	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	19	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	26	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.1	26	1	
127-18-4	Tetrachloroethene	76		ug/Kg	3.8	26	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	1.9	26	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.8	26	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.5	52	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.0	26	1	
100-42-5	Styrene	ND	U	ug/Kg	2.4	26	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.6	26	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.2	26	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.6	26	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	2.9	26	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.0	26	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	4.9	26	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.6	26	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-4(0-6)	Lab Sample ID:	Y2087-12
Test:	Mercury	SDG ID:	Y2087
Analytical Method:	EPA SW-846 7471 - HG	% Moisture:	2.30
Result Type:	Final	Datafile:	040307C

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7439-97-6	Mercury	0.008	J	mg/Kg	0.003	0.010	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-4(0-6)	Lab Sample ID:	Y2087-12
Test:	Metals ICP-RCRA	SDG ID:	Y2087
Analytical Method:	EPA SW-846 6010 - ICP1	% Moisture:	2.30
Result Type:	Final	Datafile:	P1040407

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7440-38-2	Arsenic	0.849	J	mg/Kg	0.205	1.020	1	
7440-39-3	Barium	13.4		mg/Kg	0.154	5.120	1	
7440-43-9	Cadmium	0.378		mg/Kg	0.061	0.307	1	
7440-47-3	Chromium	10.8		mg/Kg	0.113	0.512	1	
7439-92-1	Lead	2.810		mg/Kg	0.143	0.614	1	
7782-49-2	Selenium	0.512	JN	mg/Kg	0.184	1.020	1	
7440-22-4	Silver	ND	U	mg/Kg	0.184	0.512	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-4(0-6)	Lab Sample ID:	Y2087-12
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	2.00
Result Type:	Final	Datafile:	BF011713

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	69	340	1	
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	53	340	1	
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	54	340	1	
98-86-2	Acetophenone	ND	U	ug/Kg	49	340	1	
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	56	340	1	
67-72-1	Hexachloroethane	ND	U	ug/Kg	57	340	1	
98-95-3	Nitrobenzene	ND	U	ug/Kg	73	340	1	
78-59-1	Isophorone	ND	U	ug/Kg	51	340	1	
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	55	340	1	
91-20-3	Naphthalene	ND	U	ug/Kg	57	340	1	
106-47-8	4-Chloroaniline	ND	U	ug/Kg	40	340	1	
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	52	340	1	
105-60-2	Caprolactam	ND	U	ug/Kg	54	340	1	
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	56	340	1	
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	54	340	1	
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	55	340	1	
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	56	340	1	
88-74-4	2-Nitroaniline	ND	U	ug/Kg	43	840	1	
131-11-3	Dimethylphthalate	ND	U	ug/Kg	54	340	1	
208-96-8	Acenaphthylene	ND	U	ug/Kg	55	340	1	
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	48	340	1	
99-09-2	3-Nitroaniline	ND	U	ug/Kg	44	840	1	
83-32-9	Acenaphthene	ND	U	ug/Kg	60	340	1	
132-64-9	Dibenzofuran	ND	U	ug/Kg	56	340	1	
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	49	340	1	
84-66-2	Diethylphthalate	ND	U	ug/Kg	58	340	1	
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	53	340	1	
86-73-7	Fluorene	ND	U	ug/Kg	57	340	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-4(0-6)	Lab Sample ID:	Y2087-12
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	2.00
Result Type:	Final	DataFile:	BF011713

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	57	840	1	
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	55	340	1	
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	50	340	1	
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	54	340	1	
1912-24-9	Atrazine	ND	U	ug/Kg	52	340	1	
85-01-8	Phenanthrene	ND	U	ug/Kg	54	340	1	
120-12-7	Anthracene	ND	U	ug/Kg	51	340	1	
86-74-8	Carbazole	ND	U	ug/Kg	51	340	1	
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	51	340	1	
206-44-0	Fluoranthene	ND	U	ug/Kg	50	340	1	
129-00-0	Pyrene	ND	U	ug/Kg	59	340	1	
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	54	340	1	
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	58	340	1	
56-55-3	Benzo(a)anthracene	ND	U	ug/Kg	47	340	1	
218-01-9	Chrysene	ND	U	ug/Kg	60	340	1	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	65	340	1	
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	57	340	1	
205-99-2	Benzo(b)fluoranthene	ND	U	ug/Kg	37	340	1	
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	74	340	1	
50-32-8	Benzo(a)pyrene	ND	U	ug/Kg	54	340	1	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	43	340	1	
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	42	340	1	
191-24-2	Benzo(g,h,i)perylene	ND	U	ug/Kg	56	340	1	
301-02-0	9-Octadecenamide, (Z)-	200	J	ug/Kg	0	0	1	TIC
	ACP3.00	5600	A	ug/Kg	0	0	1	TIC

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-4(0-6)	Lab Sample ID:	Y2087-12
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	2.00
Result Type:	Final	Datafile:	VK015736

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.4	26	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.4	26	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.2	26	1	
74-83-9	Bromomethane	ND	U	ug/Kg	10	26	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	26	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.4	26	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.4	26	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	2.9	26	1	
67-64-1	Acetone	34	JB	ug/Kg	17	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	1.9	26	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	1.9	26	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.4	26	1	
75-09-2	Methylene Chloride	48	B	ug/Kg	9.3	26	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.3	26	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	26	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.7	26	1	
78-93-3	2-Butanone	ND	U	ug/Kg	14	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.3	26	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.7	26	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.8	26	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.1	26	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.1	26	1	
71-43-2	Benzene	ND	U	ug/Kg	2.0	26	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.6	26	1	
79-01-6	Trichloroethene	ND	U	ug/Kg	1.6	26	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.0	26	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.7	26	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	10	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-4(0-6)	Lab Sample ID:	Y2087-12
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	2.00
Result Type:	Final	DataFile:	VK015736

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.1	26	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	1.9	26	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.7	26	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.5	26	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	18	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	26	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.1	26	1	
127-18-4	Tetrachloroethene	ND	U	ug/Kg	3.7	26	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	1.8	26	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.8	26	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.4	51	1	
95-47-6	o-Xylene	ND	U	ug/Kg	2.0	26	1	
100-42-5	Styrene	ND	U	ug/Kg	2.3	26	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.6	26	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.1	26	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.6	26	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.8	26	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	2.0	26	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	4.8	26	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.5	26	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-5(0-2)	Lab Sample ID:	Y2087-13
Test:	Mercury	SDG ID:	Y2087
Analytical Method:	EPA SW-846 7471 - HG	% Moisture:	2.20
Result Type:	Final	Datafile:	040307C

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7439-97-6	Mercury	0.037		mg/Kg	0.003	0.010	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-5(0-2)	Lab Sample ID:	Y2087-13
Test:	Metals ICP-RCRA	SDG ID:	Y2087
Analytical Method:	EPA SW-846 6010 - ICP1	% Moisture:	2.20
Result Type:	Final	Datafile:	P1040407

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
7440-38-2	Arsenic	1.410		mg/Kg	0.204	1.020	1	
7440-39-3	Barium	17.0		mg/Kg	0.153	5.110	1	
7440-43-9	Cadmium	0.377		mg/Kg	0.061	0.307	1	
7440-47-3	Chromium	9.290		mg/Kg	0.112	0.511	1	
7439-92-1	Lead	18.9		mg/Kg	0.143	0.613	1	
7782-49-2	Selenium	0.686	JN	mg/Kg	0.184	1.020	1	
7440-22-4	Silver	ND	U	mg/Kg	0.184	0.511	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-5(0-2)	Lab Sample ID:	Y2087-13
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	2.00
Result Type:	Final	Datafile:	BF011714

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-52-7	Benzaldehyde	ND	U	ug/Kg	69	330	1	
111-44-4	bis(2-Chloroethyl)ether	ND	U	ug/Kg	53	330	1	
108-60-1	2,2-oxybis(1-Chloropropane)	ND	U	ug/Kg	54	330	1	
98-86-2	Acetophenone	ND	U	ug/Kg	49	330	1	
621-64-7	N-Nitroso-di-n-propylamine	ND	U	ug/Kg	55	330	1	
67-72-1	Hexachloroethane	ND	U	ug/Kg	57	330	1	
98-95-3	Nitrobenzene	ND	U	ug/Kg	73	330	1	
78-59-1	Isophorone	ND	U	ug/Kg	50	330	1	
111-91-1	bis(2-Chloroethoxy)methane	ND	U	ug/Kg	55	330	1	
91-20-3	Naphthalene	ND	U	ug/Kg	57	330	1	
106-47-8	4-Chloroaniline	ND	U	ug/Kg	40	330	1	
87-68-3	Hexachlorobutadiene	ND	U	ug/Kg	52	330	1	
105-60-2	Caprolactam	ND	U	ug/Kg	54	330	1	
91-57-6	2-Methylnaphthalene	ND	U	ug/Kg	56	330	1	
77-47-4	Hexachlorocyclopentadiene	ND	U	ug/Kg	53	330	1	
92-52-4	1,1-Biphenyl	ND	U	ug/Kg	55	330	1	
91-58-7	2-Chloronaphthalene	ND	U	ug/Kg	56	330	1	
88-74-4	2-Nitroaniline	ND	U	ug/Kg	43	840	1	
131-11-3	Dimethylphthalate	ND	U	ug/Kg	54	330	1	
208-96-8	Acenaphthylene	ND	U	ug/Kg	54	330	1	
606-20-2	2,6-Dinitrotoluene	ND	U	ug/Kg	47	330	1	
99-09-2	3-Nitroaniline	ND	U	ug/Kg	44	840	1	
83-32-9	Acenaphthene	ND	U	ug/Kg	60	330	1	
132-64-9	Dibenzofuran	ND	U	ug/Kg	55	330	1	
121-14-2	2,4-Dinitrotoluene	ND	U	ug/Kg	49	330	1	
84-66-2	Diethylphthalate	ND	U	ug/Kg	58	330	1	
7005-72-3	4-Chlorophenyl-phenylether	ND	U	ug/Kg	53	330	1	
86-73-7	Fluorene	ND	U	ug/Kg	56	330	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-5(0-2)	Lab Sample ID:	Y2087-13
Test:	SVOC-TCL BN -10	SDG ID:	Y2087
Analytical Method:	EPA SW-846 8270	% Moisture:	2.00
Result Type:	Final	DataFile:	BF011714

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
100-01-6	4-Nitroaniline	ND	U	ug/Kg	57	840	1	
86-30-6	N-Nitrosodiphenylamine	ND	U	ug/Kg	55	330	1	
101-55-3	4-Bromophenyl-phenylether	ND	U	ug/Kg	50	330	1	
118-74-1	Hexachlorobenzene	ND	U	ug/Kg	54	330	1	
1912-24-9	Atrazine	ND	U	ug/Kg	51	330	1	
85-01-8	Phenanthrene	ND	U	ug/Kg	53	330	1	
120-12-7	Anthracene	ND	U	ug/Kg	50	330	1	
86-74-8	Carbazole	ND	U	ug/Kg	51	330	1	
84-74-2	Di-n-butylphthalate	ND	U	ug/Kg	51	330	1	
206-44-0	Fluoranthene	77	J	ug/Kg	50	330	1	
129-00-0	Pyrene	59	J	ug/Kg	59	330	1	
85-68-7	Butylbenzylphthalate	ND	U	ug/Kg	54	330	1	
91-94-1	3,3-Dichlorobenzidine	ND	U	ug/Kg	57	330	1	
56-55-3	Benzo(a)anthracene	ND	U	ug/Kg	47	330	1	
218-01-9	Chrysene	ND	U	ug/Kg	60	330	1	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	U	ug/Kg	64	330	1	
117-84-0	Di-n-octyl phthalate	ND	U	ug/Kg	57	330	1	
205-99-2	Benzo(b)fluoranthene	39	J	ug/Kg	37	330	1	
207-08-9	Benzo(k)fluoranthene	ND	U	ug/Kg	74	330	1	
50-32-8	Benzo(a)pyrene	ND	U	ug/Kg	54	330	1	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	ug/Kg	43	330	1	
53-70-3	Dibenz(a,h)anthracene	ND	U	ug/Kg	42	330	1	
191-24-2	Benzo(g,h,i)perylene	ND	U	ug/Kg	55	330	1	
	ACP3.00	5400	A	ug/Kg	0	0	1	TIC

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-5(0-2)	Lab Sample ID:	Y2087-13
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	2.00
Result Type:	Final	Datafile:	VK015752

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/Kg	4.3	25	1	
74-87-3	Chloromethane	ND	U	ug/Kg	4.3	25	1	
75-01-4	Vinyl Chloride	ND	U	ug/Kg	4.2	25	1	
74-83-9	Bromomethane	ND	U	ug/Kg	10	25	1	
75-00-3	Chloroethane	ND	U	ug/Kg	11	25	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/Kg	6.3	25	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/Kg	3.4	25	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/Kg	2.9	25	1	
67-64-1	Acetone	58	JB	ug/Kg	17	130	1	
75-15-0	Carbon Disulfide	ND	U	ug/Kg	1.9	25	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/Kg	1.9	25	1	
79-20-9	Methyl Acetate	ND	U	ug/Kg	4.4	25	1	
75-09-2	Methylene Chloride	72	B	ug/Kg	9.2	25	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/Kg	3.2	25	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/Kg	1.4	25	1	
110-82-7	Cyclohexane	ND	U	ug/Kg	1.6	25	1	
78-93-3	2-Butanone	ND	U	ug/Kg	14	130	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/Kg	2.2	25	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/Kg	1.6	25	1	
67-66-3	Chloroform	ND	U	ug/Kg	1.8	25	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/Kg	2.1	25	1	
108-87-2	Methylcyclohexane	ND	U	ug/Kg	2.1	25	1	
71-43-2	Benzene	ND	U	ug/Kg	2.0	25	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/Kg	1.6	25	1	
79-01-6	Trichloroethene	ND	U	ug/Kg	1.6	25	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/Kg	2.0	25	1	
75-27-4	Bromodichloromethane	ND	U	ug/Kg	1.7	25	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/Kg	10	130	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/30/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	B-5(0-2)	Lab Sample ID:	Y2087-13
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	2.00
Result Type:	Final	DataFile:	VK015752

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/Kg	2.0	25	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/Kg	1.8	25	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/Kg	1.7	25	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/Kg	1.5	25	1	
591-78-6	2-Hexanone	ND	U	ug/Kg	18	130	1	
124-48-1	Dibromochloromethane	ND	U	ug/Kg	1.2	25	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/Kg	2.0	25	1	
127-18-4	Tetrachloroethene	ND	U	ug/Kg	3.7	25	1	
108-90-7	Chlorobenzene	ND	U	ug/Kg	1.8	25	1	
100-41-4	Ethyl Benzene	ND	U	ug/Kg	1.8	25	1	
126777-61-2	m/p-Xylenes	ND	U	ug/Kg	4.4	51	1	
95-47-6	o-Xylene	ND	U	ug/Kg	1.9	25	1	
100-42-5	Styrene	ND	U	ug/Kg	2.3	25	1	
75-25-2	Bromoform	ND	U	ug/Kg	1.6	25	1	
98-82-8	Isopropylbenzene	ND	U	ug/Kg	2.1	25	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/Kg	1.6	25	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/Kg	2.8	25	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/Kg	2.8	25	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/Kg	1.9	25	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/Kg	4.8	25	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/Kg	3.5	25	1	

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Report of Analysis

Client:	EPM, INC.	Date Collected:	03/28/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	TRIPBLANK	Lab Sample ID:	Y2087-14
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	100.00
Result Type:	Final	Datafile:	VD009750

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
75-71-8	Dichlorodifluoromethane	ND	U	ug/L	0.17	5.0	1	
74-87-3	Chloromethane	ND	U	ug/L	0.34	5.0	1	
75-01-4	Vinyl Chloride	ND	U	ug/L	0.33	5.0	1	
74-83-9	Bromomethane	ND	U	ug/L	0.41	5.0	1	
75-00-3	Chloroethane	ND	U	ug/L	0.83	5.0	1	
75-69-4	Trichlorofluoromethane	ND	U	ug/L	0.22	5.0	1	
76-13-1	1,1,2-Trichlorotrifluoroethane	ND	U	ug/L	1.3	5.0	1	
75-35-4	1,1-Dichloroethene	ND	U	ug/L	0.42	5.0	1	
67-64-1	Acetone	ND	U	ug/L	2.3	25	1	
75-15-0	Carbon Disulfide	ND	U	ug/L	0.40	5.0	1	
1634-04-4	Methyl tert-butyl Ether	ND	U	ug/L	0.28	5.0	1	
79-20-9	Methyl Acetate	ND	U	ug/L	0.20	5.0	1	
75-09-2	Methylene Chloride	ND	U	ug/L	0.43	5.0	1	
156-60-5	trans-1,2-Dichloroethene	ND	U	ug/L	0.40	5.0	1	
75-34-3	1,1-Dichloroethane	ND	U	ug/L	0.38	5.0	1	
110-82-7	Cyclohexane	ND	U	ug/L	0.36	5.0	1	
78-93-3	2-Butanone	ND	U	ug/L	1.1	25	1	
56-23-5	Carbon Tetrachloride	ND	U	ug/L	1.1	5.0	1	
156-59-2	cis-1,2-Dichloroethene	ND	U	ug/L	0.29	5.0	1	
67-66-3	Chloroform	ND	U	ug/L	0.33	5.0	1	
71-55-6	1,1,1-Trichloroethane	ND	U	ug/L	0.32	5.0	1	
108-87-2	Methylcyclohexane	ND	U	ug/L	0.34	5.0	1	
71-43-2	Benzene	ND	U	ug/L	0.39	5.0	1	
107-06-2	1,2-Dichloroethane	ND	U	ug/L	0.34	5.0	1	
79-01-6	Trichloroethene	ND	U	ug/L	0.46	5.0	1	
78-87-5	1,2-Dichloropropane	ND	U	ug/L	0.40	5.0	1	
75-27-4	Bromodichloromethane	ND	U	ug/L	0.33	5.0	1	
108-10-1	4-Methyl-2-Pentanone	ND	U	ug/L	1.6	25	1	

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	EPM, INC.	Date Collected:	03/28/07
Project ID:	405 Jericho Turnpike	Date Received:	03/31/07
Customer Sample No.:	TRIPBLANK	Lab Sample ID:	Y2087-14
Test:	VOC-TCLVOA-10	SDG ID:	Y2087
Analytical Method:	EPA SW846 8260	% Moisture:	100.00
Result Type:	Final	DataFile:	VD009750

CAS Number	Parameter	Results	Qualifier	Units	DL	RT/RL	DF	DIL/RE
108-88-3	Toluene	ND	U	ug/L	0.36	5.0	1	
10061-02-6	t-1,3-Dichloropropene	ND	U	ug/L	0.32	5.0	1	
10061-01-5	cis-1,3-Dichloropropene	ND	U	ug/L	0.36	5.0	1	
79-00-5	1,1,2-Trichloroethane	ND	U	ug/L	0.41	5.0	1	
591-78-6	2-Hexanone	ND	U	ug/L	1.7	25	1	
124-48-1	Dibromochloromethane	ND	U	ug/L	0.26	5.0	1	
106-93-4	1,2-Dibromoethane	ND	U	ug/L	0.32	5.0	1	
127-18-4	Tetrachloroethene	ND	U	ug/L	0.48	5.0	1	
108-90-7	Chlorobenzene	ND	U	ug/L	0.47	5.0	1	
100-41-4	Ethyl Benzene	ND	U	ug/L	0.45	5.0	1	
126777-61-2	m/p-Xylenes	ND	U	ug/L	1.2	10	1	
95-47-6	o-Xylene	ND	U	ug/L	0.46	5.0	1	
100-42-5	Styrene	ND	U	ug/L	0.41	5.0	1	
75-25-2	Bromoform	ND	U	ug/L	0.32	5.0	1	
98-82-8	Isopropylbenzene	ND	U	ug/L	0.44	5.0	1	
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/L	0.30	5.0	1	
541-73-1	1,3-Dichlorobenzene	ND	U	ug/L	0.50	5.0	1	
106-46-7	1,4-Dichlorobenzene	ND	U	ug/L	0.54	5.0	1	
95-50-1	1,2-Dichlorobenzene	ND	U	ug/L	0.44	5.0	1	
96-12-8	1,2-Dibromo-3-Chloropropane	ND	U	ug/L	0.38	5.0	1	
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/L	0.46	5.0	1	

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

Project #: Y2087
4/6/2007 2:05:23 PM
End of Report

APPENDIX D

NYSDOH SOIL VAPOR / INDOOR AIR GUIDELINES

Trichloroethene (TCE)

Soil Vapor/Indoor Air Matrix 1

October 2006

	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m³)			
SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m³)	< 0.25	0.25 to < 1	1 to < 5.0	5.0 and above
< 5	1. No further action	2. Take reasonable and practical actions to identify source(s) and reduce exposures	3. Take reasonable and practical actions to identify source(s) and reduce exposures	4. Take reasonable and practical actions to identify source(s) and reduce exposures
5 to < 50	5. No further action	6. MONITOR	7. MONITOR	8. MITIGATE
50 to < 250	9. MONITOR	10. MONITOR / MITIGATE	11. MITIGATE	12. MITIGATE
250 and above	13. MITIGATE	14. MITIGATE	15. MITIGATE	16. MITIGATE

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

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

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

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

MONITOR / MITIGATE:
Monitoring or mitigation may be recommended after considering the magnitude of sub-slab vapor and indoor air concentrations along with building- and site-specific conditions.

See additional notes on page 2.

Tetrachloroethene (PCE)

Soil Vapor/Indoor Air Matrix 2

October 2006

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

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

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

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

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

MONITOR / MITIGATE:
Monitoring or mitigation may be recommended after considering the magnitude of sub-slab vapor and indoor air concentrations along with building- and site-specific conditions.

See additional notes on page 2.