



October 19, 2016

Mr. Richard Peters
Peters Cleaners
5094 West College Avenue
Greendale, Wisconsin 53192

**Re: Supplemental Site Investigation Report
Former Peters Dry Cleaners
5094 West College Avenue, Greendale, Wisconsin
WDNR BRRTS# 02-41-284323
EnviroForensics Project# 6305**

Dear Mr. Peters:

Environmental Forensic Investigations, Inc. (EnviroForensics) is pleased to provide this Supplemental Investigation Report for the Peters One Hour Cleaners located at 5094 West College Avenue, Greendale, Wisconsin (Site). The additional work performed was based on comments received from the Wisconsin Department of Natural Resources (WDNR) in its *Site Investigation Review and Request for Additional Investigation* letter dated June 7, 2016. The WDNR requested additional site investigation work to further delineate the soil and groundwater impacts at on- and off-Site locations. In response to WDNR requirements for further characterization of the nature and extent of subsurface impacts, EnviroForensics submitted a Supplemental Site Investigation Work Scope to the WDNR Dated June 23, 2016.

INVESTIGATION ACTIVITIES

EnviroForensics mobilized to the Site on multiple occasions in July and August 2016 to perform the following activities:

- Re-sampled MW-11 to verify groundwater results;
- Advanced two (2) interior hand-auger soil borings with soil sampling to define shallow soil impacts within building footprint;
- Advanced three (3) soil borings (DP-25 through DP-27) to facilitate soil sampling to define shallow soil impacts;
- Advanced two (2) soil borings (DP-28 and DP-29) and installed temporary wells to define off-site groundwater impacts;
- Collected a total of 12 soil and two (2) groundwater investigation samples;
- Collected water level measurements and groundwater samples from select permanent monitoring wells (MW-3, MW-8, MW-9 and MW-11); and
- Updated the Site maps and Cross Sections with utilities locations and depths.

Supplemental Site Investigation Report

Document: 6305-0430

Environmental Forensic Investigations, Inc.
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Figure 1 shows updated Site details including floor drains and utilities with depths, locations of the former dry cleaning machine, and doors. **Figure 2** shows the expanded surrounding areas and all investigation sample locations. **Figures 3 and 4** present the cross-section transect and cross section showing the utilities and depths.

Direct-Push Boring, Hand-Auger Boring and Sampling

Two (2) hand-auger borings were advanced beneath the Site building to approximately 6 feet below ground surface (bgs) to further define the extents of soil impacts within the building footprint. Three (3) on-site direct-push borings (DP-25 through DP-27) were advanced between GP-1 and DP-7 to 5 feet bgs to further define the extent of shallow soil impacts. Two (2) direct-push borings (DP-28 and DP-29) were advanced 20 feet bgs north of MW-11 to further define off-site groundwater impacts. The locations of the hand auger and direct-push soil boring locations are depicted on **Figure 2**.

Continuous soil sampling was conducted at each of the locations. Two (2) soil samples were collected from hand auger boring HA-1 and three (3) soil samples were collected from hand auger boring HA-2. Two (2) soil samples were collected from each of the on-site 5 foot soil borings; one (1) soil sample was collected from the boring (DP-29) furthest north. Soil samples were collected from the unsaturated zone based on highest PID detections.

One (1) temporary monitoring well was installed at each off-Site direct-push boring (DP-28 and DP-29) locations using $\frac{3}{4}$ -inch by 10-foot polyvinyl chloride (PVC) well screen straddling the water table to further define the horizontal extent of groundwater contamination. The temporary wells were purged and sampled using new disposable bailer for each well. One grab groundwater sample was collected from each of the temporary wells. One (1) duplicate groundwater sample, one (1) field blank sample, and one (1) trip blank sample were analyzed for quality assessment and quality control (QA/QC) purposes. The temporary well locations are depicted on **Figure 2**.

A total of 12 soil samples, two (2) groundwater samples, and three (3) QA/QC samples were submitted using appropriate chain-of-custody documentation to Synergy Environmental Laboratory, INC. (Synergy) and analyzed for volatile organic compounds (VOCs) using the United States (U.S.) Environmental protection Agency (EPA) SW-846 Method 8260.

Investigation derived media (IDM) was containerized in 55-gallon drums. The drums were labeled and staged on-Site pending waste characterization and disposal.

Monitoring Well Sampling

EnviroForensics collected groundwater samples from monitoring wells MW-3, MW-8, MW-9 and MW-11. Groundwater elevation data was collected from each select well prior to sampling. Each monitoring well was purged and sampled using new disposable bailer. One (1) duplicate groundwater sample, (1) field blank sample, and one (1) trip blank sample were analyzed for

QA/QC purposes. The groundwater and QA/QC samples were submitted using appropriate chain-of-custody documentation to Synergy and analyzed for volatile organic compounds (VOCs) using the United States (U.S.) Environmental protection Agency (EPA) SW-846 Method 8260. The well locations are depicted on **Figure 2**.

Deviations from Work Scope

As requested by the WDNR, MW-11 was resampled prior to delineating further to the north. Tetrachloroethene (PCE) was detected in the groundwater but at a concentration below the Enforcement Standard. Therefore, only two (2) of the four (4) borings to the north of MW-11 were completed. The proposed monitoring well was not installed since the initial groundwater sample collected from MW-11 and delineation samples resulted in no detections of PCE above the ES.

SUPPLEMENTAL SITE INVESTIGATION RESULTS

Soil Analytical Results

The soil analytical results are summarized and compared to Residual Contaminant Levels (RCLs) on **Table 1**. The results are illustrated on **Figure 5**, and the laboratory reports related to the soil samples are provided in **Appendix A**.

Soil samples collected from borings DP-25, DP-26, DP-27, HA-1, and HA-2 contained concentrations of PCE and/or breakdown products above the soil to groundwater RCLs. No others samples contained detectable VOCs.

Groundwater Analytical Results

The groundwater analytical results from the permanent and temporary monitoring well samples are summarized and compared to WDNR standards in **Table 2** and **Table 3**, respectively. **Figure 6** presents the groundwater results, while **Figure 7** presents the extent of groundwater impacts that exceed WDNR Preventive Action Limits and the Enforcement Standards for PCE, trichloroethene, total cis-/trans-1,2-Dichloroethene (DCE), and vinyl chloride on individual maps. The laboratory reports related to the groundwater samples are provided in **Appendix A**.

The PCE contaminant plume in soil and water is defined. In general, the presence of TCE, cis-1,2-DCE, trans-1,2-DCE and vinyl chloride in all impacted wells demonstrate that the plume is decreasing and naturally attenuating.

CONCLUSIONS AND RECOMMENDATIONS

The recent investigation activities shows the soil source is in shallow soils below the former dry cleaning machine and just outside the building where solvent transfer occurred. The groundwater delineation data from DP-28 and DP-29 indicates the plume does not migrate beyond MW-11 in a significant way. Additionally, due to the presence of a 22 acre public park without buildings of any kind west of 54th Street there are no potential exposure pathways to consider to the west. A church is located approximately 200 feet to the north-northwest of MW-11. Without continuous occupancy or the presence of schooling, there are no exposure pathways for that location either. The Site investigation has been completed to a reasonable extent and should move towards remediation and closure.

To facilitate the development of a remedial action plan, EnviroForensics recommends two (2) additional rounds of consecutive quarterly sampling events from the on-site wells MW-5, MW-8, MW-9, and MW-11. Each well should be sampled and analyzed for VOCs, dissolved gases (ethene, ethane, and methane), Ferrous iron (Fe^{2+}) and manganese (Mn), nitrate/nitrite, sulfate, chloride, and total organic carbon (TOC). One (1) sample from MW-5 will also be collected for presence of the bacteria *Dehalococcoides ethenogenes*. Additionally, the off-site wells on the College Square Apartments property have been non-detect or below the Enforcement Standard for at least four (4) sampling events. The wells MW-1 through MW-4 should be abandoned because investigation activities are complete, no exposure pathways have been identified, and remedial actions are not necessary for the off-site property.

We appreciate the opportunity to provide you with this Supplemental Site Investigation Report. If you have any questions or require additional information, please do not hesitate to contact us at 1-866-888-7911.

Sincerely,

Environmental Forensic Investigations, Inc.

A handwritten signature in blue ink, appearing to read "Rob Hoverman".

Rob Hoverman, LPG
Regional Manager, Wisconsin Office

Cc: Ted Warpinski - Friebert, Finerty & St. John S.C.
Nancy D. Ryan - Wisconsin Department of Natural Resources

Attachments

Figure 1:	Site Detail Plan
Figure 2:	Site Plan
Figure 3:	Cross-Section Transect Map
Figure 4:	Geologic Cross-Section A – A'
Figure 5:	Soil Analytical Results
Figure 6:	Groundwater Analytical Results
Figure 7:	Groundwater Isoconcentration Maps
Table 1:	Soil Analytical Results
Table 2:	Groundwater Monitoring Well Analytical Results
Table 3:	Grab Groundwater Analytical Results
Appendix A:	Laboratory Analytical Reports

Table 1
SOIL ANALYTICAL RESULTS

Former Peters Dry Cleaners
5094 College Avenue Greendale, Wisconsin

Boring Identification	Sample Depth (feet bgs)	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Acetone
			VOCs (µg/kg)					
Residual Contaminant Level - Industrial			153,000	8,810	2,040,000	1,850,000	2,030	100,000,000
Residual Contaminant Level - Non Industrial			30,700	1,260	156,000	1,560,000	67	63,800,000
Residual Contaminant Level - Soil to Groundwater			4.5	3.6	41.2	62.6	0.1	3,676
B1	6-8	9/29/2001	ND	ND	80.4	ND	ND	ND
B2	4-6	9/29/2001	ND	ND	ND	ND	ND	ND
B3	6-8	9/29/2001	ND	ND	ND	ND	ND	ND
GP-1	6-8	11/16/2001	21,700	1,150	ND	ND	ND	ND
GP-2	NA	11/16/2001	NA	NA	NA	NA	NA	NA
B-1	2.5-4.5	5/14/2002	ND	ND	ND	ND	ND	ND
	7.5-9.5	5/14/2002	ND	ND	ND	ND	ND	ND
B-2	7.5-9.5	5/14/2002	ND	ND	ND	ND	ND	ND
B-3	2.5-4.5	5/14/2002	ND	ND	ND	ND	ND	ND
	10-12	5/14/2002	ND	ND	ND	ND	ND	ND
DP-1	2	4/10/2014	156 J	<28	<24	<29	<21	NA
DP-2	2	4/10/2014	<49	<28	279	<29	<21	NA
DP-3	2	4/10/2014	<49	<28	<24	<29	<21	NA
DP-4	2	4/10/2014	<49	<28	<24	<29	<21	NA
DP-5	2	4/10/2014	<49	<28	<24	<29	<21	NA
DP-6	2	4/10/2014	<49	<28	<24	<29	<21	NA
DP-7	2-4*	3/16/2015	2,870	<42	<21	<24	<10	NA
	6	11/5/2014	10,000	110	<35	<35	<35	<120
	9	11/5/2014	2,600	94	<34	<34	<34	<110
	10-12*	3/16/2015	<54	<42	<21	<24	<10	NA
DP-8	5	11/5/2014	<34	<34	160	<34	<34	<110
	11	11/5/2014	<35	<35	<35	<35	<35	<120
DP-9	6	11/5/2014	<34	<34	<34	<34	<34	<110
	10	11/5/2014	<34	<34	<34	<34	<34	<110
	12	11/5/2014	<35	<35	<35	<35	<35	<120
DP-10	6	11/5/2014	220	<35	<35	<35	<35	180
	15	11/5/2014	<36	<36	<36	<36	<36	<120
DP-11	6	11/5/2014	<35	<35	<35	<35	<35	<120
	12	11/5/2014	<37	<37	<37	<37	<37	<120
DP-15	2-4	3/16/2015	55 J	<42	42 J	<24	<10	NA
	4-6	3/16/2015	108 J	500 J	2.39 J	<24	<10	NA
DP-16	2-4	8/7/2015	<54	<42	34 J	<24	<10	NA
	4-6	8/7/2015	226	58 J	42 J	<24	<10	NA
	6-8	8/7/2015	<54	46 J	39 J	<24	<10	NA
DP-17	4-6	8/7/2015	117 J	<42	25.5 J	<24	<10	NA
	6-8	8/7/2015	297	88 J	62 J	<24	<10	NA
	18-20	8/7/2015	<54	<42	<21	<24	<10	NA
DP-18	14-15	11/25/2015	<54	<42	<21	<24	<10	NA
DP-19	10-12	11/25/2015	<54	<42	<21	<24	<10	NA
DP-20r	11-12*	1/22/2016	<54	<42	<21	<24	<10	NA
DP-20	14-15	11/25/2015	216	159	<21	<24	<10	NA
DP-20r	19-20*	1/22/2016	<54	<42	<21	<24	<10	NA
DP-21	10-12	11/25/2015	<54	<42	<21	<24	<10	NA
DP-22	14-15	11/25/2015	<54	<42	47 J	<24	<10	NA
DP-23	12-14	1/22/2016	<54	<42	<21	<24	<10	NA
DP-24	8-10	1/22/2016	<54	<42	<21	<24	<10	NA
HA-1	3-4	7/13/2016	10,600	<42	<21	<24	<10	NA
	5-6	7/13/2016	6,400	400	108	<24	<10	NA
HA-2	3-4	7/13/2016	2,570	<42	<21	<24	<10	NA
	4-5	7/13/2016	9,100	112 J	<21	<24	<10	NA
	5-6	7/13/2016	128 J	<42	44 J	<24	<10	NA
DP-25	1-3	7/14/2016	2,770	161	95	<24	<10	NA
	3-5	7/14/2016	5,000	316	320	<24	<10	NA
DP-26	1-3	7/14/2016	1,110	<42	<21	<24	<10	NA
	3-5	7/14/2016	2,600	63 J	<21	<24	<10	NA
DP-27	1-3	7/14/2016	530	<42	<21	<24	<10	NA
	3-5	7/14/2016	<54	<42	<21	<24	<10	NA
DP-29	4-5	7/14/2016	<54	<42	<21	<24	<10	NA

Notes:

Residual contaminant level are based on USEPA Soil Screening Levels (November 2013).
 Samples analyzed using EPA SW-846 Method 8260 with Prep Method 5030B
 All concentrations reported in units of micrograms per kilogram (µg/kg)
Bolded and Shaded green values exceed the WDNR generic Residential Residual Contaminant Levels
Bolded and Shaded blue values exceed the WDNR generic Soil to Groundwater Residual Contaminant Levels
Bolded values are above detection limits
 J = Concentration is less than the reporting limit but greater than the method detection limit.
 ND - not detected
 * Resampled to delineate vertically

Table 2
MONITORING WELL ANALYTICAL RESULTS

Former Peters Dry Cleaners
5094 College Avenue, Greendale, Wisconsin

Monitoring Well Sample ID	Date Sampled	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
		Chlorinated VOCs (µg/l)				
Enforcement Standard		5	5	70	100	0.2
Preventative Action Limit		0.5	0.5	7	20	0.02
MW-1	12/4/2013	<0.17	<0.19	<0.28	<0.28	<0.1
	4/10/2014	<0.33	<0.33	<0.38	<0.35	<0.18
	8/13/2015	<0.49	<0.47	<0.45	<0.54	<0.17
MW-2	6/21/2002	1.81	3.33	5.35	ND	ND
	12/4/2013	<0.17	<0.19	<0.12	<0.25	<0.1
	4/10/2014	<0.33	<0.33	0.90 J	<0.35	<0.18
	8/13/2015	<0.49	<0.47	6.1	<0.54	<0.17
MW-3	6/21/2002	ND	ND	ND	ND	ND
	4/10/2014	2.67	<0.33	<0.38	<0.35	<0.18
	8/13/2015	1.7	<0.47	<0.45	<0.54	<0.17
	8/5/2016	1.35 J	<0.47	<0.45	<0.54	<0.17
MW-4	6/21/2002	ND	ND	ND	ND	ND
	4/10/2014	<0.33	<0.33	<0.38	<0.35	<0.18
	8/13/2015	<0.49	<0.47	<0.45	<0.54	<0.17
MW-5	11/7/2014	<1.0	<1.0	1.8	<1.0	<1.0
	8/13/2015	0.99 J	3.4	79	4.8	4.3
	10/2/2015	1.96	7.8	76	5.0	6.9
	1/28/2016	0.63 J	3.2	45	2.8	4.8
MW-6	12/3/2014	<1.0	<1.0	<1.0	<1.0	<1.0
	8/13/2015	<0.49	<0.47	<0.45	<0.54	<0.17
	1/28/2016	<0.49	<0.47	<0.45	<0.54	<0.17
MW-7	11/7/2014	<1.0	<1.0	<1.0	<1.0	<1.0
	8/13/2015	<0.49	<0.47	<0.45	<0.54	<0.17
	1/28/2016	<0.49	<0.47	<0.45	<0.54	<0.17
MW-8	8/13/2015	49	14.8	80	5.9	5.1
	10/2/2015	43	15.7	70	5.4	4.0
	1/28/2016	17.9	7.4	33	2.53	2.0
	8/5/2016	32	11.8	61	4.0	3.5
MW-9	8/13/2015	0.76 J	0.60 J	1.13 J	<0.54	0.20 J
	10/2/2015	<0.49	<0.47	2.99	<0.54	<0.17
	1/28/2016	3.7	3.02	13.2	0.77 J	1.35
	8/5/2016	14.2	9.9	47.0	2.35	4.5
MW-10	1/28/2016	<0.49	<0.47	<0.45	<0.54	<0.17
MW-11	1/28/2016	17.4	11.3	50	2.97	3.13
	7/7/2016	4.2	2.06	9	0.55 J	0.92
	8/5/2016	16.1	8.7	46	2.89	4.7

Notes:

µg/L = micrograms per liter

Samples analyzed using EPA SW-846 Method 8260

VOCs = Volatile Organic Compounds

Bolded values are above detection limits

Bolded and Shaded values are above Public Health Enforcement Standards

Bolded and Shaded values are above Public Health Preventive Action Limits

J = Analyte concentration detected between the laboratory Reporting Limit and the laboratory Method Detection Limit

ND = Not Detected

Table 3
GRAB GROUNDWATER ANALYTICAL RESULTS
Former Peters Dry Cleaners
5094 College Avenue, Greendale, Wisconsin

Monitoring Well Sample ID	Date Sampled	Depth	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Chlorinated VOCs (µg/l)				
Enforcement Standard			5	5	70	100	0.2
Preventative Action Limit			0.5	0.5	7	20	0.02
B1	9/29/2001	unknown	ND	1.69	20.2	ND	ND
B5	12/19/2013	2-14'	<0.47	<0.36	<0.42	<0.37	<0.18
B6	12/19/2013	2.5-15'	<0.47	<0.36	<0.42	<0.37	<0.18
DP-1-(9-19'w)	4/11/2014	9-19'	<0.33	<0.33	0.43 J	<0.35	<0.18
DUP-2			<0.33	<0.33	0.39 J	<0.35	<0.18
DP-2-(8-13'w)	4/11/2014	8-13'	8.7 J	6.1 J	510	6.9 J	119
DP-3-(4-9'w)	4/11/2014	4-9'	<0.33	<0.33	<0.38	<0.35	<0.18
DP-4-(4-14'w)	4/11/2014	4-14'	<0.33	<0.33	<0.38	<0.35	<0.18
DP-5-(4-14'w)	4/11/2014	4-14'	<0.33	<0.33	<0.38	<0.35	<0.18
DP-6-(4-14'w)	4/11/2014	4-14'	<0.33	<0.33	<0.38	<0.35	<0.18
DP-7w	3/17/2015	6-16'	8.8	<0.47	<0.45	<0.54	<0.17
DP-12w	3/17/2015	6-16'	42	5.5	4.5	<0.54	<0.17
DP-13w	3/17/2015	6-16'	24.8	7.6	10.5	<0.54	<0.17
DP-14w	3/17/2015	6-16'	<0.74	<0.47	<0.45	<0.54	<0.17
DP-15w	3/17/2015	6-16'	5.9	11.2	19.6	<0.54	<0.17
DP-18w	11/25/2015	3'-13'	<0.49	<0.47	<0.45	<0.54	<0.17
DP-19w	11/25/2015	5'-15'	<0.49	<0.47	<0.45	<0.54	<0.17
DP-20w	11/25/2015	5'-15'	<0.49	0.50 J	35	2.19	0.20 J
DP-21w	11/25/2015	5'-15'	<0.49	<0.47	<0.45	<0.54	<0.17
DP-22w	11/25/2015	5'-15'	<0.49	<0.47	1.56	<0.54	0.26 J
DP-28w	7/15/2016	5'-15'	<0.49	<0.47	<0.45	<0.54	<0.17
DP-29w	7/15/2016	5'-15'	<0.49	<0.47	<0.45	<0.54	<0.17

Notes:

µg/L = micrograms per liter

Samples analyzed using EPA SW-846 Method 8260

VOCs = Volatile Organic Compounds

Bolded and Shaded values are above Public Health Enforcement Standards

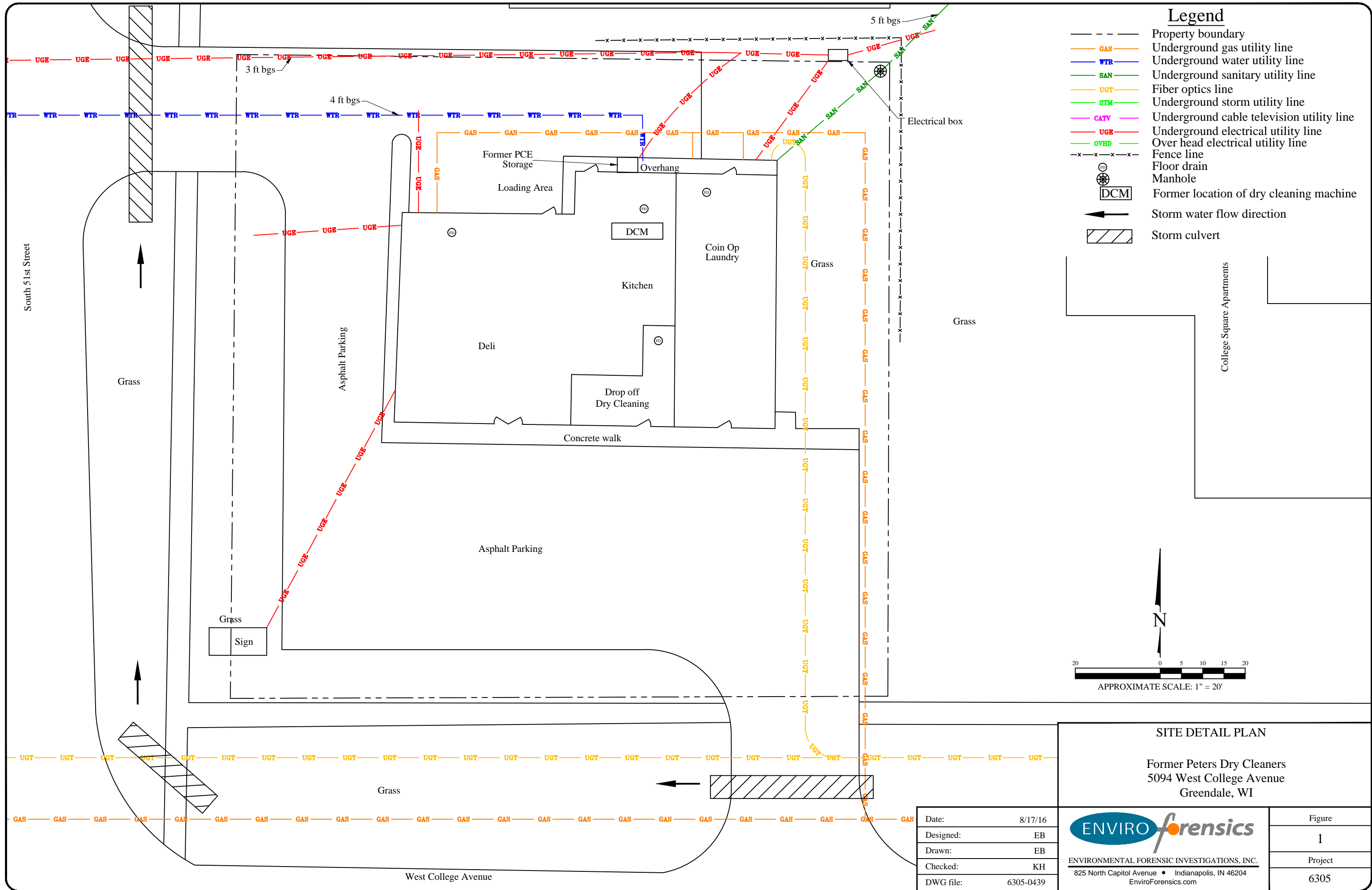
Bolded and Shaded values are above Public Health Preventive Action Limits

Bolded values are above detection limits

Samples/constituents not shown are below laboratory reporting limits

J = Analyte concentration detected between the laboratory Reporting Limit and the laboratory Method Detection Limit

ND = Not Detected



Legend

- Property boundary
- GAS Underground gas utility line
- WTR Underground water utility line
- SAN Underground sanitary utility line
- UGT Fiber optics line
- STM Underground storm utility line
- CATV Underground cable television utility line
- UGE Underground electrical utility line
- OVHD Over head electrical utility line
- Fence line
- Floor drain
- Manhole
- DCM Former location of dry cleaning machine
- Storm water flow direction
- Storm culvert

SITE DETAIL PLAN

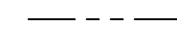







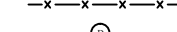









Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

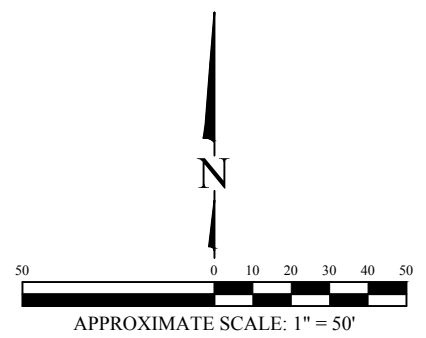
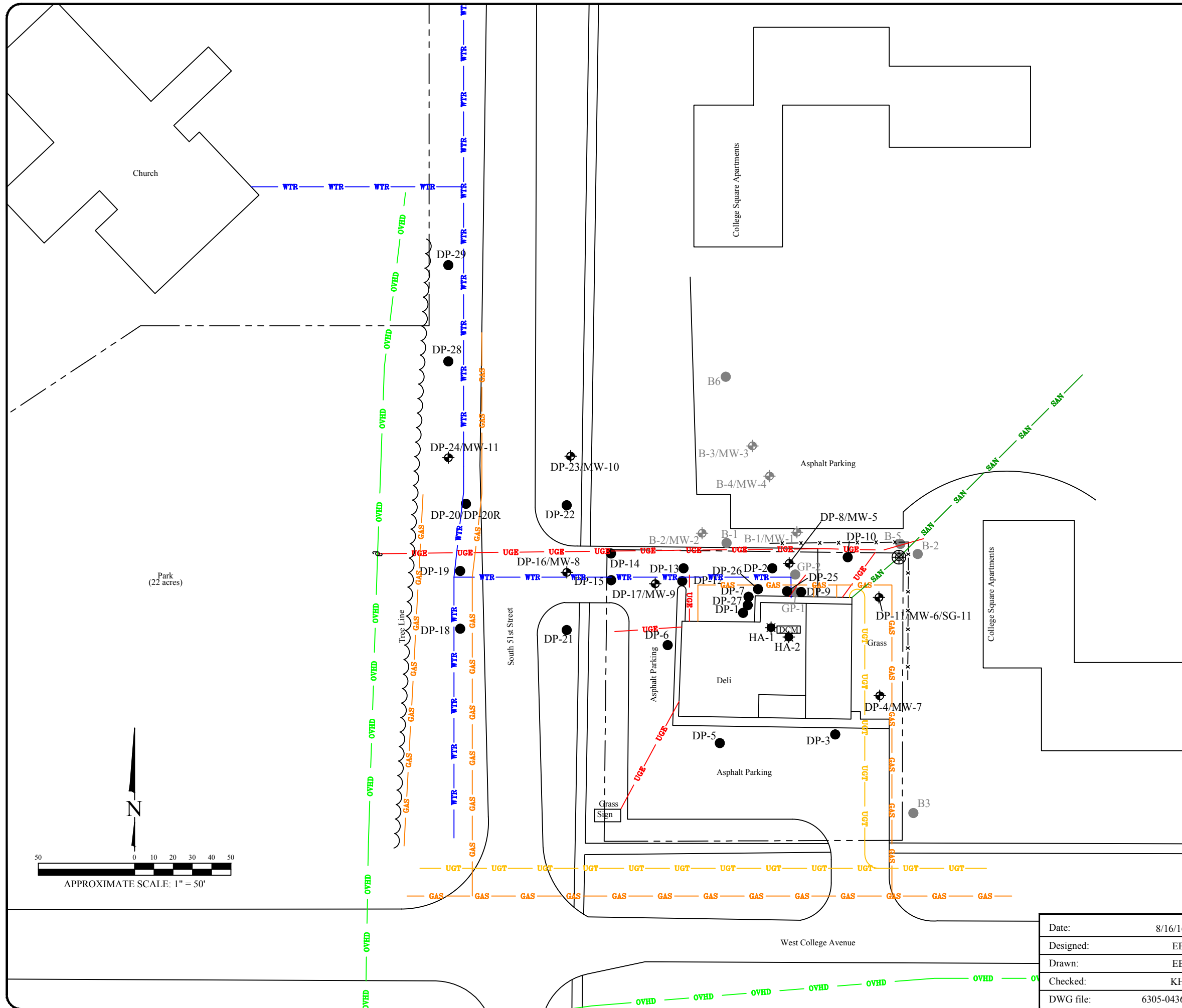
Date:	8/17/16
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6305-0439

ENVIROforensics
ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capital Avenue • Indianapolis, IN 46204
EnviroForensics.com

Figure	1
Project	6305

Legend

-  Property boundary
-  GAS Underground gas utility line
-  WTR Underground water utility line
-  SAN Underground sanitary utility line
-  UGT Fiber optics line
-  STM Underground storm utility line
-  CATV Underground cable television utility line
-  UGE Underground electrical utility line
-  OVHD Over head electrical utility line
-  Fence line
-  Drum
-  Manhole
-  DCM Former location of dry cleaning machine
-  DP-1 Direct-push soil boring and Temporary monitoring well location
-  B1 Soil boring location (By Others)
-  B-1/MW-1 Monitoring well location (By Others)
-  MW-5 Monitoring well
-  HA-1 Hand auger



SITE PLAN

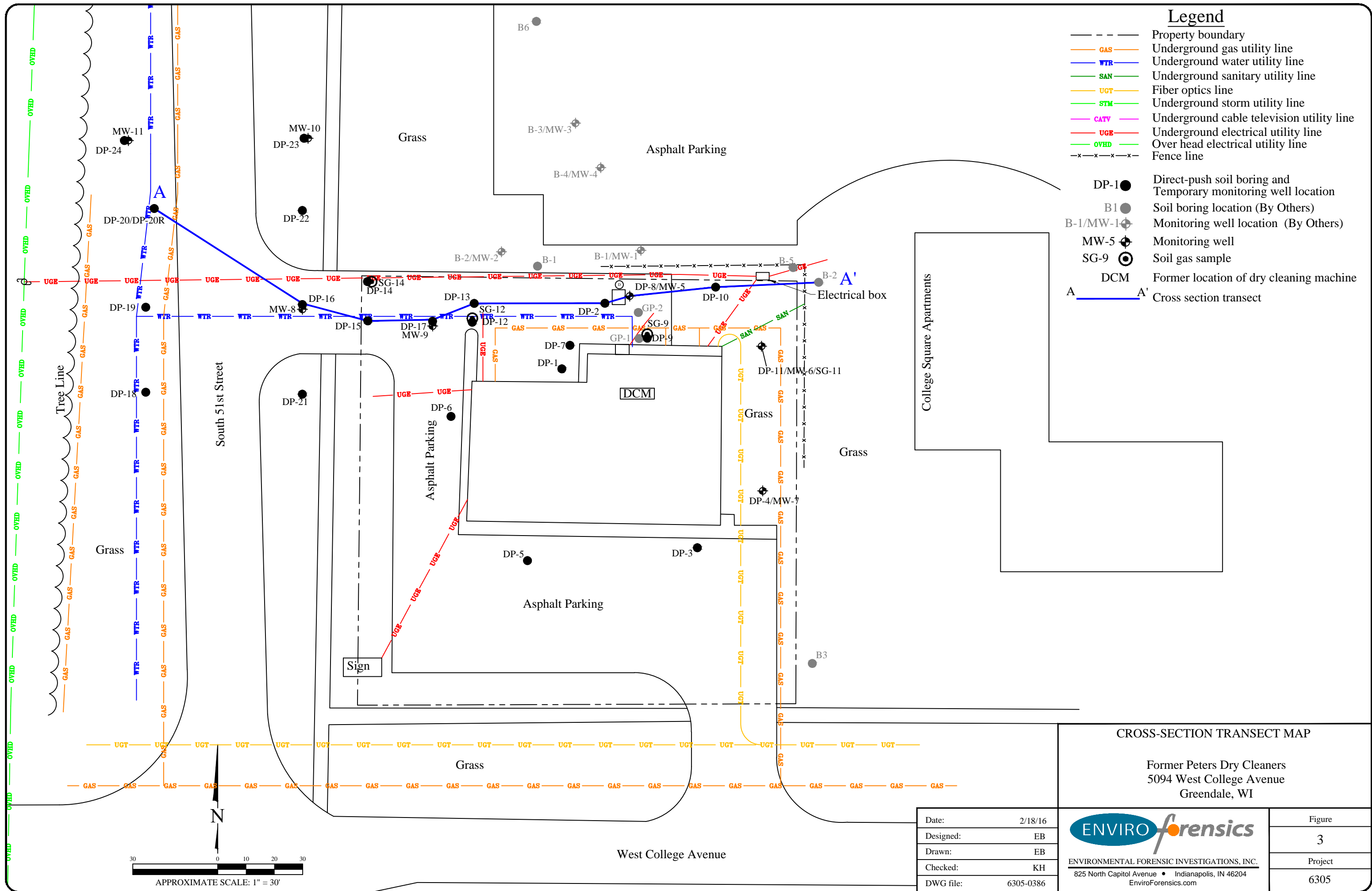
Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

Date:	8/16/16
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6305-0436



ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Figure	2
Project	6305



Legend

- Property boundary
- GAS Underground gas utility line
- WTR Underground water utility line
- SAN Underground sanitary utility line
- UGT Fiber optics line
- STM Underground storm utility line
- CATV Underground cable television utility line
- UGE Underground electrical utility line
- OVHD Over head electrical utility line
- x-x-x-x-x- Fence line
- DP-1 ● Direct-push soil boring and Temporary monitoring well location
- B1 ● Soil boring location (By Others)
- B-1/MW-1 ◐ Monitoring well location (By Others)
- MW-5 ◐ Monitoring well
- SG-9 ⊙ Soil gas sample
- DCM Former location of dry cleaning machine
- A—A' Cross section transect

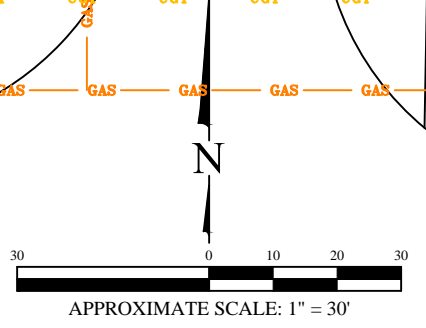
CROSS-SECTION TRANSECT MAP

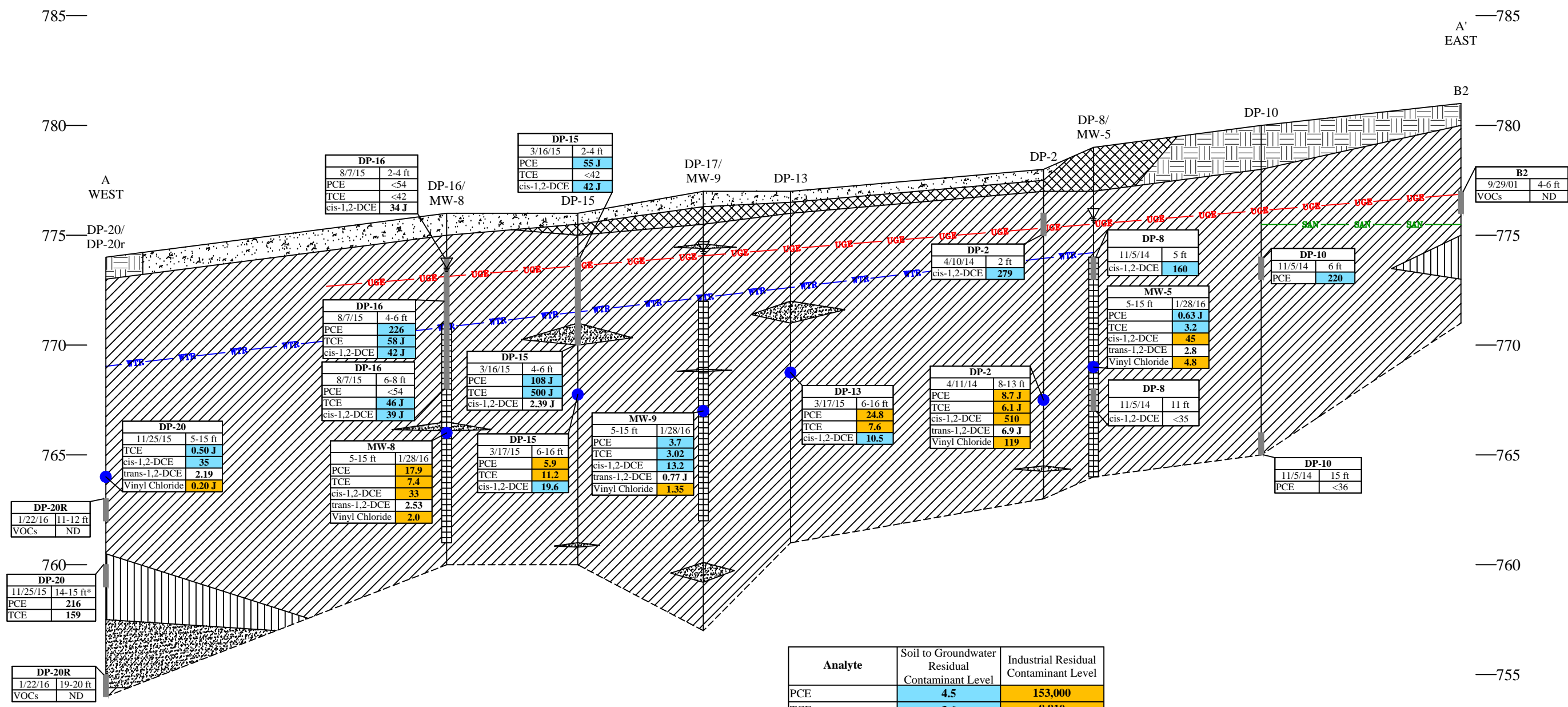
Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

Date:	2/18/16
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6305-0386

ENVIROforensics
ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Figure	3
Project	6305



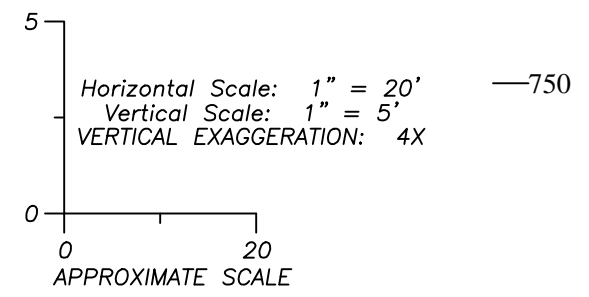


Analyte	Public Health Preventive Action Limit	Public Health Enforcement Standard
PCE	0.5	5
TCE	0.5	5
cis-1,2-DCE	7	70
trans-1,2-DCE	20	100
Vinyl Chloride	0.02	0.2

- Note:
- Bolded and orange shaded values exceed the Public Health Enforcement Standard
 - Bolded and blue shaded values exceed the Public Health Preventive Action Limit
 - Bolded values are above detection limits
 - J = Analyte concentration less than laboratory detection limits
 - Samples analyzed using EPA SW-846 Method 8260
 - All results reported in units of micrograms per liter (ug/L)
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cis-1,2-DCE = cis-1,2-Dichloroethene
 - trans-1,2-DCE = trans-1,2-Dichloroethene
 - ND = Not detected
 - NS = Not Sampled
 - VOCs = Volatile Organic Compounds
 - Non-target compound detected in MW-1, MW-5, and MW-7 but not shown

Analyte	Soil to Groundwater Residual Contaminant Level	Industrial Residual Contaminant Level
PCE	4.5	153,000
TCE	3.6	8,810
cis-1,2-DCE	41.2	2,040,000
trans-1,2-DCE	62.6	1,850,000
Vinyl Chloride	0.1	2,030

- Note:
- Bolded and blue shaded values exceed the Soil to Groundwater Residual Contaminant Level
 - Bolded values are above detection limits
 - J = Analyte concentration less than laboratory detection limits
 - Samples analyzed using EPA SW-846 Method 8260
 - All results reported in units of micrograms per kilogram (mg/kg)
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cis-1,2-DCE = cis-1,2-Dichloroethene
 - trans-1,2-DCE = trans-1,2-Dichloroethene
 - ND = Not detected
 - NS = Not Sampled
 - VOCs = Volatile Organic Compounds
 - * = Saturated soil sample
 - Non-target compound detected in DP-10 but not shown



Legend

	Concrete/Asphalt
	Top Soil
	Fill
	Sand
	Clay
	Silt

- Underground water utility line
- Underground sanitary utility line
- Underground electrical utility line
- Observed groundwater elevation on January 27, 2016
- Soil sample depth interval
- Groundwater sample depth interval
- Monitoring well screen
- Dashed boundaries are inferred

GEOLOGIC CROSS SECTION A-A'
Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

Date:	2/18/16		Figure
Designed:	EB		4
Drawn:	EB		Project
Checked:	KH		6305
DWG file:	6305-0386		

ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capitol Avenue • Indianapolis, IN 46204
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Legend

- Property boundary
- x-x-x-x-x- Fence line
- DCM Former location of dry cleaning machine
- DP-1 ● Direct-push soil boring and Temporary monitoring well location
- B1 ● Soil boring location (By Others)
- B-1/MW-1 ● Monitoring well location (By Others)
- MW-5 ● Monitoring well
- HA-1 ● Hand auger

Analyte	Soil to Groundwater Residual Contaminant Level	Industrial Residual Contaminant Level
PCE	4.5	153,000
TCE	3.6	8,810
cis-1,2-DCE	41.2	2,040,000
trans-1,2-DCE	62.6	1,850,000
Vinyl Chloride	0.1	2,030

Note:

- Bolded and blue shaded values exceed the Soil to Groundwater Residual Contaminant Level
 - Bolded values are above detection limits
 - J = Analyte concentration less than laboratory detection limits
 - Samples analyzed using EPA SW-846 Method 8260
 - All results reported in units of micrograms per kilogram (mg/kg)
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cis-1,2-DCE = cis-1,2-Dichloroethene
 - trans-1,2-DCE = trans-1,2-Dichloroethene
 - ND = Not detected
 - VOCs = Volatile Organic Compounds
 - * = Saturated soil sample
 - Non-target compound detected in DP-10 but not shown
- Extent of impacts above Soil to Groundwater Residual Contaminant Level

DP-17			
8/7/15	4-6 ft	6-8 ft	18-20 ft
PCE	117 J	297	<54
TCE	<42	88 J	<42
cis-1,2-DCE	25.5 J	62 J	<21

DP-29	
7/14/16	4-5 ft
VOCs	ND

B-2	
5/14/02	7.5-9.5 ft
VOCs	ND

B1	
9/29/01	6-8 ft
cis-1,2-DCE	80.4

B-3		
5/14/02	2.5-4.5 ft	10-12 ft
VOCs	ND	ND

B-1		
5/14/02	2.5-4.5 ft	7.5-9.5 ft
VOCs	ND	ND

DP-2	
4/10/14	2 ft
cis-1,2-DCE	279

B2	
9/29/01	4-6 ft
VOCs	ND

DP-10		
11/5/14	6 ft	15 ft
PCE	220	<36

DP-8		
11/5/14	5 ft	11 ft
cis-1,2-DCE	160	<35

DP-11		
11/5/14	6 ft	12 ft
VOCs	ND	ND

DP-9			
4/10/14	6 ft	10* ft	12 ft
VOCs	ND	ND	ND

GP-1	
11/16/01	6-8 ft
PCE	21,700
TCE	1,150

DP-25		
7/14/16	1-3 ft	3-5 ft
PCE	2,770	5,000
TCE	161	316
cis-1,2-DCE	95	320

DP-26		
7/14/16	1-3 ft	3-5 ft
PCE	1,110	2,600
TCE	<42	63 J

DP-4	
4/10/14	2 ft
VOCs	ND

DP-4	
4/10/14	2 ft
VOCs	ND

B3	
9/29/01	6-8 ft
VOCs	ND

DP-20R		
1/22/16	11-12 ft	19-20 ft
VOCs	ND	ND

DP-24	
1/22/16	8-10 ft
VOCs	ND

DP-20	
11/25/15	14-15 ft*
PCE	216
TCE	159

DP-22	
11/25/15	14-15 ft*
cis-1,2-DCE	47 J

DP-16			
8/7/15	2-4 ft	4-6 ft	6-8 ft
PCE	<54	226	<54
TCE	<42	58 J	46 J
cis-1,2-DCE	34 J	42 J	39 J

DP-19		
11/25/15	10-12 ft	
VOCs	ND	

DP-15		
3/16/15	2-4 ft	4-6 ft
PCE	55 J	108 J
TCE	<42	500 J
cis-1,2-DCE	42 J	2.39 J

DP-18		
11/25/15	14-15 ft	
VOCs	ND	

DP-21		
11/25/15	10-12 ft	
VOCs	ND	

DP-7		
11/5/14	6 ft	9 ft
PCE	10,000	2,600
TCE	110	94

DP-27		
7/14/16	1-3 ft	3-5 ft
PCE	530	<54

DP-6	
4/10/14	2 ft
VOCs	ND

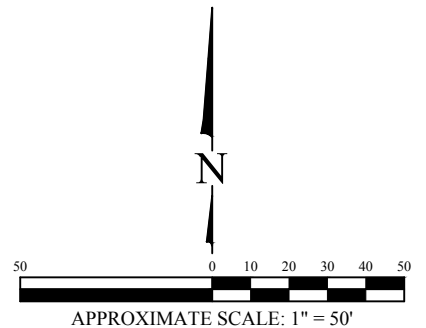
DP-1	
4/10/14	2 ft
PCE	156 J

HA-1			
7/13/16	3-4 ft	4-5 ft	5-6 ft
PCE	10,600	6,400	
TCE	<42	400	
cis-1,2-DCE	<21	108	

HA-2			
7/13/16	3-4 ft	4-5 ft	5-6 ft
PCE	2,570	9,100	128 J
TCE	<42	112 J	<42
cis-1,2-DCE	<21	<21	44 J

DP-5	
4/10/14	2 ft
VOCs	ND

DP-3	
4/10/14	2 ft
VOCs	ND

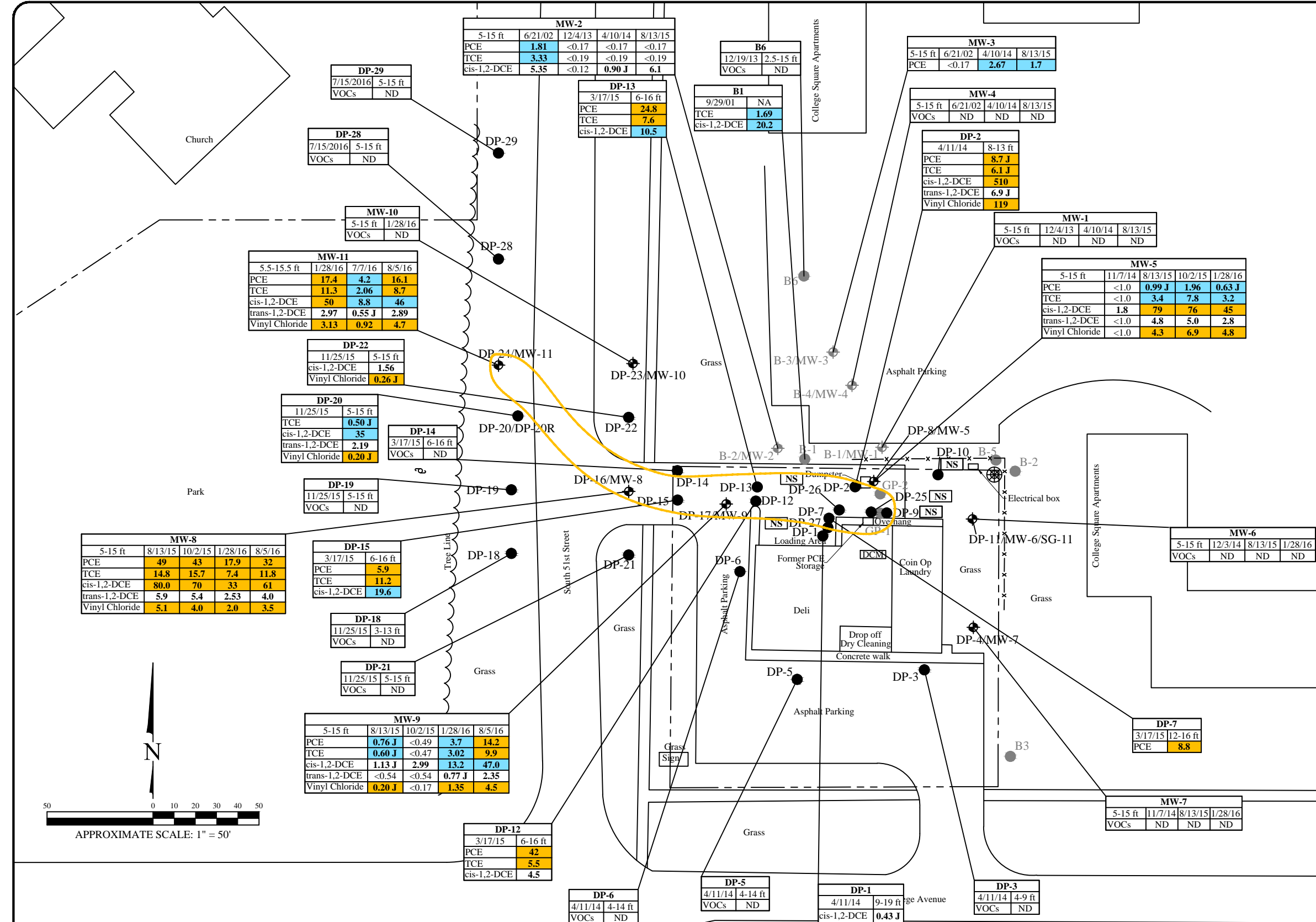


SOIL ANALYTICAL RESULTS

Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

Date: 8/16/16	Figure: 5
Designed: EB	Project: 6305
Drawn: EB	
Checked: KH	
DWG file: 6305-0437	

ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capital Avenue • Indianapolis, IN 46204
EnviroForensics.com



Legend

- Property boundary
- x-x-x-x-x- Fence line
- DCM Former location of dry cleaning machine
- DP-1 ● Direct-push soil boring and Temporary monitoring well location
- B1 ● Soil boring location (By Others)
- B-1/MW-1 ● Monitoring well location (By Others)
- MW-5 ● Monitoring well
- PCE above ES

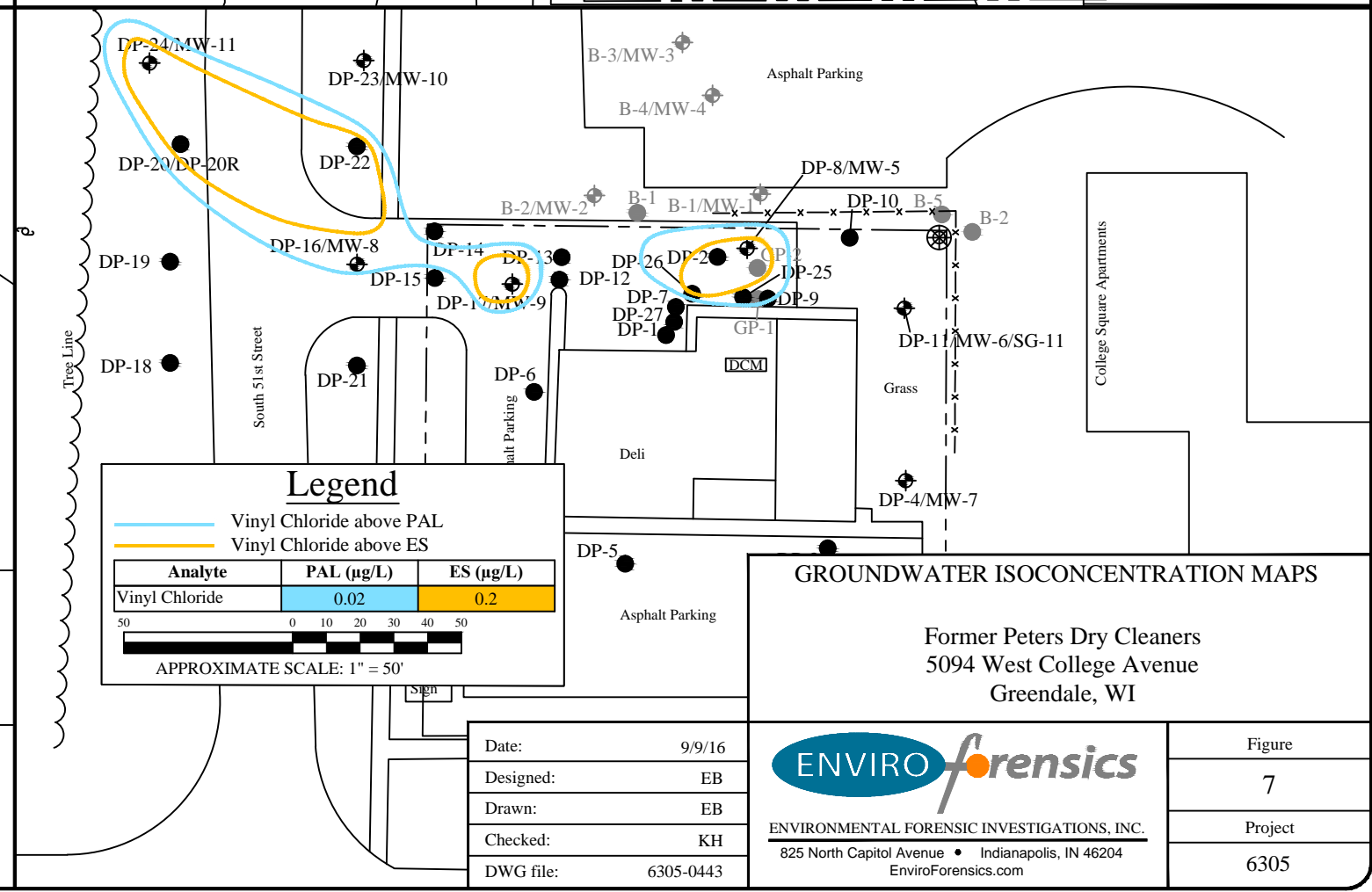
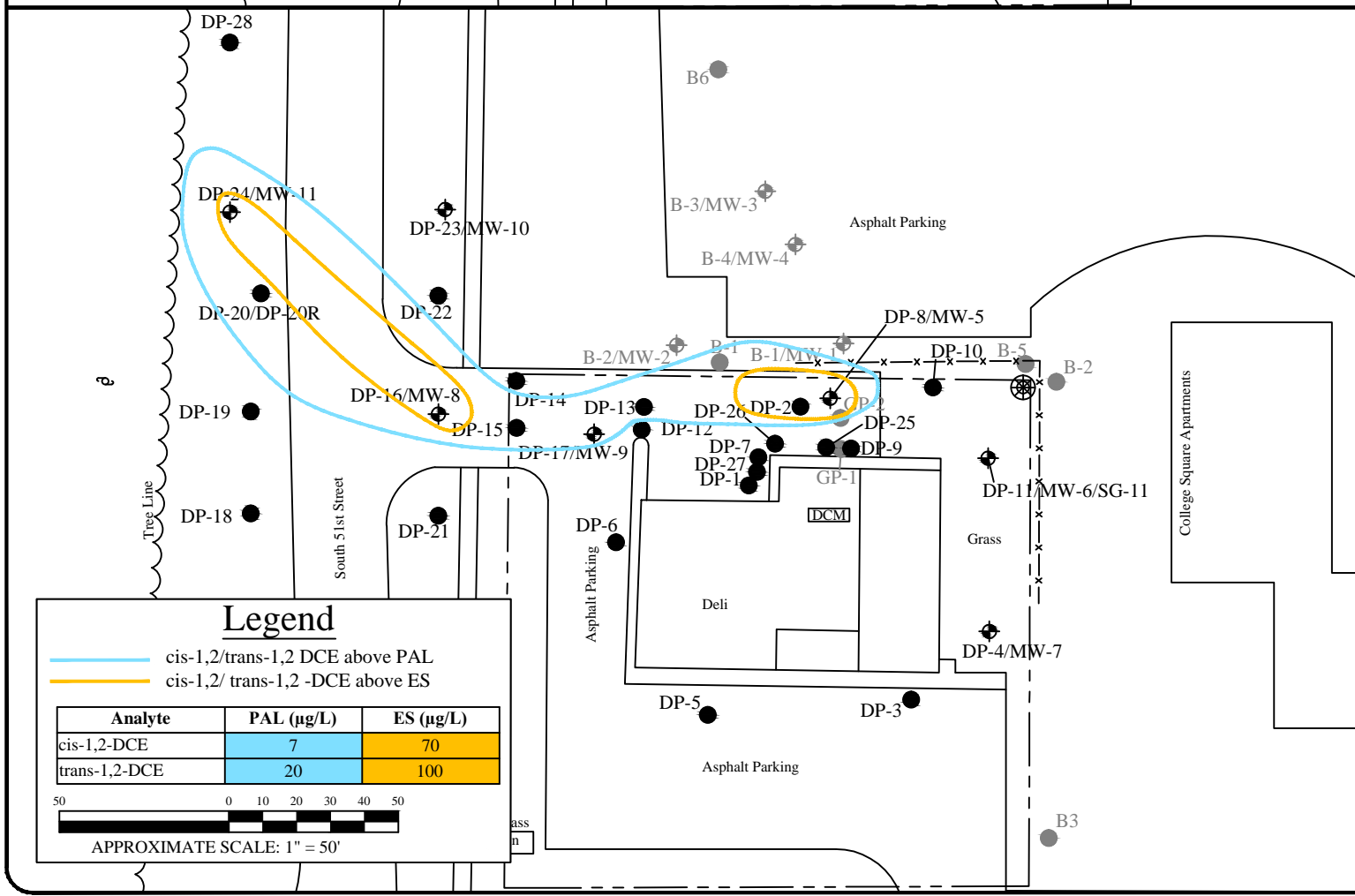
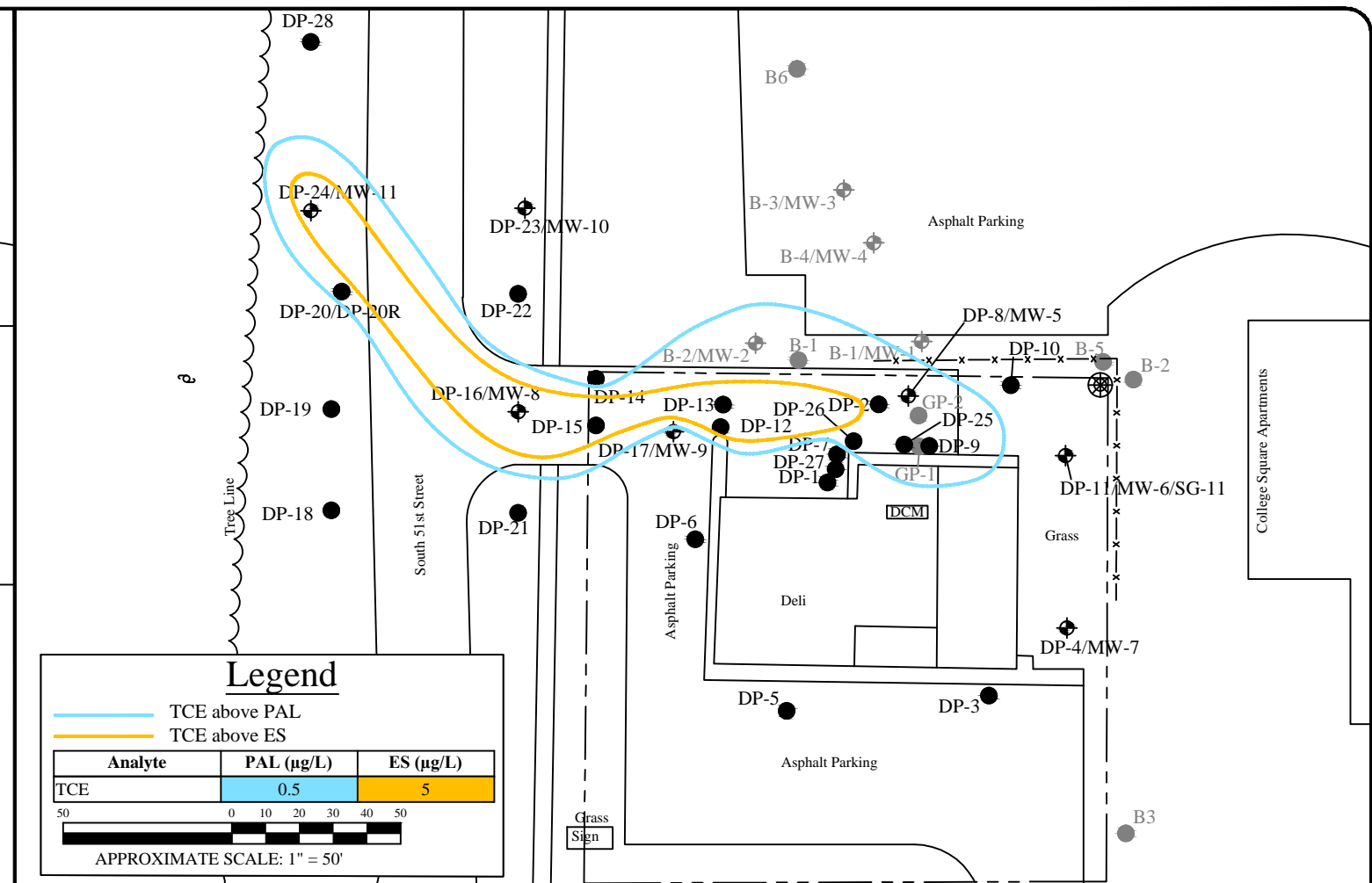
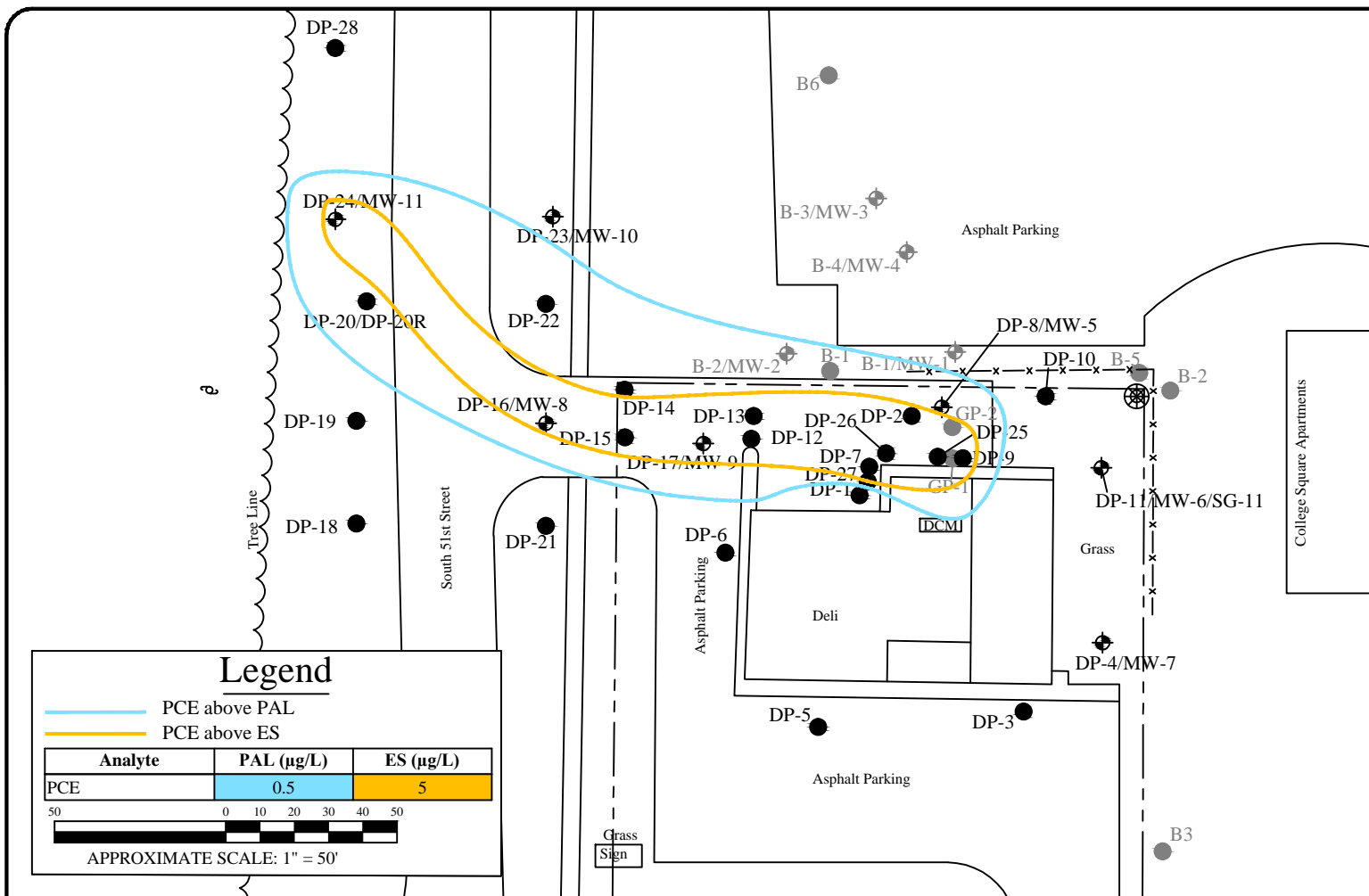
Analyte	Public Health Preventive Action Limit	Public Health Enforcement Standard
PCE	0.5	5
TCE	0.5	5
cis-1,2-DCE	7	70
trans-1,2-DCE	20	100
Vinyl Chloride	0.02	0.2

- Notes:
1. Bolded and orange shaded values exceed the Public Health Enforcement Standard
 2. Bolded and blue shaded values exceed the Public Health Preventive Action Limit
 3. Bolded values are above detection limits
 4. J = Analyte concentration less than laboratory detection limits
 5. Samples analyzed using EPA SW-846 Method 8260
 6. All results reported in units of micrograms per liter (ug/L)
 7. PCE = Tetrachloroethene
 8. TCE = Trichloroethene
 9. cis-1,2-DCE = cis-1,2-Dichloroethene
 10. trans-1,2-DCE = trans-1,2-Dichloroethene
 11. ND = Not detected
 12. NS = Not Sampled
 13. VOCs = Volatile Organic Compounds
 14. Non-target compound detected in MW-1, MW-5, and MW-7 but not shown
 15. ES = Public Health Enforcement Standard

GROUNDWATER ANALYTICAL RESULTS

Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

Date:	8/17/16	 ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC. 825 North Capitol Avenue • Indianapolis, IN 46204 EnviroForensics.com	Figure
Designed:	EB		6
Drawn:	EB		Project
Checked:	KH		6305
DWG file:	6305-0438		



GROUNDWATER ISOCONCENTRATION MAPS

Former Peters Dry Cleaners
5094 West College Avenue
Greendale, WI

Date:	9/9/16
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6305-0443

ENVIROforensics

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EnviroForensics.com

Figure	7
Project	6305

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

ROB HOVERMAN
ENVIROFORENSICS
N16 W23390 STONE RIDGE DRIVE
WAUKESHA, WI 53188

Report Date 13-Jul-16

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31333

Lab Code 5031333A
Sample ID 6305-MW-11
Sample Matrix Water
Sample Date 7/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B	7/8/2016	7/8/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B	7/8/2016	7/8/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B	7/8/2016	7/8/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B	7/8/2016	7/8/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	7/8/2016	7/8/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B	7/8/2016	7/8/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B	7/8/2016	7/8/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B	7/8/2016	7/8/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B	7/8/2016	7/8/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B	7/8/2016	7/8/2016	CJR	1
cis-1,2-Dichloroethene	8.8	ug/l	0.45	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
trans-1,2-Dichloroethene	0.55 "J"	ug/l	0.54	1.7	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B	7/8/2016	7/8/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B	7/8/2016	7/8/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B	7/8/2016	7/8/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B	7/8/2016	7/8/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B	7/8/2016	7/8/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B	7/8/2016	7/8/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B	7/8/2016	7/8/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31333

Lab Code 5031333A
Sample ID 6305-MW-11
Sample Matrix Water
Sample Date 7/7/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B	7/8/2016	7/8/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B	7/8/2016	7/8/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B	7/8/2016	7/8/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B	7/8/2016	7/8/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B	7/8/2016	7/8/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Tetrachloroethene	4.2	ug/l	0.49	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B	7/8/2016	7/8/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B	7/8/2016	7/8/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B	7/8/2016	7/8/2016	CJR	1
Trichloroethene (TCE)	2.06	ug/l	0.47	1.5	1	8260B	7/8/2016	7/8/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B	7/8/2016	7/8/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B	7/8/2016	7/8/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B	7/8/2016	7/8/2016	CJR	1
Vinyl Chloride	0.92	ug/l	0.17	0.54	1	8260B	7/8/2016	7/8/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B	7/8/2016	7/8/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B	7/8/2016	7/8/2016	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B	7/8/2016	7/8/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			1	8260B	7/8/2016	7/8/2016	CJR	1
SUR - 4-Bromofluorobenzene	106	REC %			1	8260B	7/8/2016	7/8/2016	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B	7/8/2016	7/8/2016	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

Sample Handling Request

7-13-16

Rush Analysis Date Required
(Rushes accepted only with prior authorization)

Normal Turn Around

Lab I.D. # _____

Account No.: _____ Quote No.: _____

Project #: 6305

Sampler: (signature) *[Signature]*

Project (Name / Location): Former Peter's Dry Cleaners / Greendale, WI

Reports To: P. Hoveman / K. Heimstead

Company: Enviro Forensics

Address: 216 W28390 Stone Ridge Dr. Ste 4

City State Zip: Mukwonago WI 53188

Phone: 317-972-7870

FAX: _____

Invoice To: _____

Company: _____

Address: _____

City State Zip: _____

Phone: _____

FAX: _____

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered	No. of Containers	Sample Type (Matrix)	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-PCRA METALS	PID/ FID	Other Analysis
5031335A	6305-MW-11	7-7-16	7:15	X		N	3	GW	HCl													X			

Comments/Special Instructions ("Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

PO# 2016 700

Sample Integrity - To be completed by receiving lab.

Method of Shipment: SM °C On Ice:

Temp. of Temp. Blank: _____ °C

Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) *[Signature]* Time: 10:38 Date: 7/7/16

Received By: (sign) *[Signature]* Time: 10:39 Date: 7/7/16

Received in Laboratory By: *[Signature]* Time: 8:00 Date: 7/8/16

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

ROB HOVERMAN
ENVIROFORENSICS
N16 W23390 STONE RIDGE DRIVE
WAUKESHA, WI 53188

Report Date 26-Jul-16

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384A
Sample ID 6305-HA-1 3-4
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.6	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/21/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/21/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/21/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/21/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/21/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/21/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/21/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/21/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/21/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/21/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/21/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/21/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/21/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/21/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/21/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/21/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/21/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384A
Sample ID 6305-HA-1 3-4
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/21/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/21/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/21/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/21/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/21/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/21/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/21/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
Tetrachloroethene	10.6	mg/kg	0.054	0.17	1	8260B		7/21/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/21/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/21/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/21/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/21/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/21/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/21/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/21/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/21/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/21/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/21/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/21/2016	CJR	1
SUR - 4-Bromofluorobenzene	106	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Dibromofluoromethane	94	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		7/21/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	90	Rec %			1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384B
Sample ID 6305-HA-1 5-6
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.5	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/21/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/21/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/21/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/21/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/21/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/21/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/21/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/21/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/21/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/21/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/21/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/21/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/21/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
cis-1,2-Dichloroethene	0.108	mg/kg	0.021	0.068	1	8260B		7/21/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/21/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/21/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/21/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/21/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/21/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/21/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/21/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/21/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/21/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/21/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/21/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
Tetrachloroethene	6.4	mg/kg	0.054	0.17	1	8260B		7/21/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/21/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/21/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/21/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/21/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/21/2016	CJR	1
Trichloroethene (TCE)	0.40	mg/kg	0.042	0.13	1	8260B		7/21/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/21/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/21/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/21/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/21/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384B
Sample ID 6305-HA-1 5-6
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 4-Bromofluorobenzene	107	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Dibromofluoromethane	94	Rec %			1	8260B		7/21/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	83	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384C
 Sample ID 6305-HA-2 3-4
 Sample Matrix Soil
 Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.7	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/21/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/21/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/21/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/21/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/21/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/21/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/21/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/21/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/21/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/21/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/21/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/21/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/21/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/21/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/21/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/21/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/21/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/21/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/21/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/21/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/21/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/21/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/21/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/21/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/21/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
Tetrachloroethene	2.57	mg/kg	0.054	0.17	1	8260B		7/21/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/21/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/21/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/21/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/21/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/21/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/21/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/21/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/21/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/21/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/21/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384C
Sample ID 6305-HA-2 3-4
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	87	Rec %			1	8260B		7/21/2016	CJR	1
SUR - 4-Bromofluorobenzene	111	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Dibromofluoromethane	91	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384D
 Sample ID 6305-HA-2 4-5
 Sample Matrix Soil
 Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.3	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/21/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/21/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/21/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/21/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/21/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/21/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/21/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/21/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/21/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/21/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/21/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/21/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/21/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/21/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/21/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/21/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/21/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/21/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/21/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/21/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/21/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/21/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/21/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/21/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/21/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/21/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/21/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/21/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/21/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/21/2016	CJR	1
Tetrachloroethene	9.1	mg/kg	0.054	0.17	1	8260B		7/21/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/21/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/21/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/21/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/21/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/21/2016	CJR	1
Trichloroethene (TCE)	0.112 "J"	mg/kg	0.042	0.13	1	8260B		7/21/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/21/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/21/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/21/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/21/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/21/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384D
Sample ID 6305-HA-2 4-5
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	97	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B		7/21/2016	CJR	1
SUR - 4-Bromofluorobenzene	107	Rec %			1	8260B		7/21/2016	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		7/21/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384E
 Sample ID 6305-HA-2 5-6
 Sample Matrix Soil
 Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.3	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	0.044 "J"	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	0.128 "J"	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384E
Sample ID 6305-HA-2 5-6
Sample Matrix Soil
Sample Date 7/13/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	94	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	94	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384F
 Sample ID 6305-DP-25 1-3
 Sample Matrix Soil
 Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.1	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	0.095	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	2.77	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	0.161	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384F
Sample ID 6305-DP-25 1-3
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	88	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	103	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	102	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384G
 Sample ID 6305-DP-25 3-5
 Sample Matrix Soil
 Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.5	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	0.32	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	5.0	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	0.316	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384G
Sample ID 6305-DP-25 3-5
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	82	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	110	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384H
 Sample ID 6305-DP-26 1-3
 Sample Matrix Soil
 Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.4	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	1.11	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384H
Sample ID 6305-DP-26 1-3
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	83	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	104	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	95	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384I
 Sample ID 6305-DP-26 3-5
 Sample Matrix Soil
 Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.1	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	2.6	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	0.063 "J"	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384I
Sample ID 6305-DP-26 3-5
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Dibromofluoromethane	98	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	99	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	95	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384J
 Sample ID 6305-DP-27 1-3
 Sample Matrix Soil
 Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.7	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	0.53	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384J
Sample ID 6305-DP-27 1-3
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	82	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	100	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	93	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384K
 Sample ID 6305-DP-27 3-5
 Sample Matrix Soil
 Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.3	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384K
Sample ID 6305-DP-27 3-5
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	90	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	93	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384L
Sample ID 6305-DP-29 4-5
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.1	%			1	5021		7/18/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		7/25/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		7/25/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		7/25/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31384

Lab Code 5031384L
Sample ID 6305-DP-29 4-5
Sample Matrix Soil
Sample Date 7/14/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	96	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	81	Rec %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	94	Rec %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384M
 Sample ID 6305-DP-28W
 Sample Matrix Water
 Sample Date 7/15/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		7/25/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		7/25/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		7/25/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		7/25/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384N
 Sample ID 6305-DP-29W
 Sample Matrix Water
 Sample Date 7/15/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/25/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		7/25/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		7/25/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		7/25/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		7/25/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		7/25/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		7/25/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		7/25/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		7/25/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		7/25/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		7/25/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		7/25/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		7/25/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		7/25/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		7/25/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		7/25/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		7/25/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		7/25/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		7/25/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/25/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		7/25/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		7/25/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		7/25/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		7/25/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		7/25/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		7/25/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		7/25/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		7/25/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		7/25/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		7/25/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		7/25/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		7/25/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		7/25/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		7/25/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		7/25/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		7/25/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		7/25/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		7/25/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/25/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		7/25/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		7/25/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		7/25/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		7/25/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		7/25/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		7/25/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/25/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/25/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		7/25/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		7/25/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		7/25/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		7/25/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		7/25/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		7/25/2016	CJR	1
SUR - 4-Bromofluorobenzene	104	REC %			1	8260B		7/25/2016	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		7/25/2016	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		7/25/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384O
 Sample ID 6305-EB-1
 Sample Matrix Water
 Sample Date 7/15/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/20/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		7/20/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		7/20/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		7/20/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		7/20/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		7/20/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		7/20/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		7/20/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		7/20/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		7/20/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		7/20/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		7/20/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		7/20/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		7/20/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		7/20/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		7/20/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		7/20/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		7/20/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		7/20/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/20/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/20/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		7/20/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		7/20/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		7/20/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		7/20/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		7/20/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		7/20/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		7/20/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		7/20/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		7/20/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		7/20/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		7/20/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		7/20/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		7/20/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		7/20/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		7/20/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		7/20/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		7/20/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		7/20/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/20/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		7/20/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		7/20/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		7/20/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		7/20/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		7/20/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		7/20/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/20/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/20/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		7/20/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		7/20/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		7/20/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		7/20/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		7/20/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	108	REC %			1	8260B		7/20/2016	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			1	8260B		7/20/2016	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		7/20/2016	CJR	1
SUR - Toluene-d8	90	REC %			1	8260B		7/20/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384P
 Sample ID 6305-DUP-1
 Sample Matrix Water
 Sample Date 7/15/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/26/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		7/26/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		7/26/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		7/26/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		7/26/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		7/26/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		7/26/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		7/26/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		7/26/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		7/26/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		7/26/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		7/26/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		7/26/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		7/26/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		7/26/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		7/26/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		7/26/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		7/26/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		7/26/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/26/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/26/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		7/26/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		7/26/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		7/26/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		7/26/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		7/26/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		7/26/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		7/26/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		7/26/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		7/26/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		7/26/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		7/26/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		7/26/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		7/26/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		7/26/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		7/26/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		7/26/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		7/26/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		7/26/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/26/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		7/26/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		7/26/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		7/26/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		7/26/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		7/26/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		7/26/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/26/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/26/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		7/26/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		7/26/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		7/26/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		7/26/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		7/26/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		7/26/2016	CJR	1
SUR - 4-Bromofluorobenzene	105	REC %			1	8260B		7/26/2016	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		7/26/2016	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		7/26/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31384

Lab Code 5031384Q
 Sample ID TRIP BLANK
 Sample Matrix Water
 Sample Date 7/15/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		7/20/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		7/20/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		7/20/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		7/20/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		7/20/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		7/20/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		7/20/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		7/20/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		7/20/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		7/20/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		7/20/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		7/20/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		7/20/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		7/20/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		7/20/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		7/20/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		7/20/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		7/20/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		7/20/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/20/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/20/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		7/20/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		7/20/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		7/20/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		7/20/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		7/20/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		7/20/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		7/20/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		7/20/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		7/20/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		7/20/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		7/20/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		7/20/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		7/20/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		7/20/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		7/20/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		7/20/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		7/20/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		7/20/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		7/20/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		7/20/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		7/20/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		7/20/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		7/20/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		7/20/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		7/20/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		7/20/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		7/20/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		7/20/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		7/20/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		7/20/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		7/20/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		7/20/2016	CJR	1
SUR - Toluene-d8	92	REC %			1	8260B		7/20/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	109	REC %			1	8260B		7/20/2016	CJR	1
SUR - 4-Bromofluorobenzene	85	REC %			1	8260B		7/20/2016	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		7/20/2016	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code ***Comment***

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



A handwritten signature in blue ink, appearing to read "Michael J. [unclear]", is written over a horizontal line.



Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # **No. 289**
Page 1 of 2

Sample Handling Request
Rush Analysis Date Required _____
(Rushes accepted only with prior authorization)
 Normal Turn Around

Lab I.D. # _____

Account No. : _____ Quote No.: _____

Project #: **6305**

Sampler: (signature) *[Signature]*

Project (Name / Location): **Former Peter's Dry Cleaners / Greenfield WI**

Reports To: **F. Howerman / M. Heunstead**

Company: **EnviroForensics**

Address: **Mile W25890 Stone Ridge Dr**

City State Zip: **Waukesha WI 53188**

Phone: _____

FAX: _____

Invoice To: _____

Company: _____

Address: _____

City State Zip: _____

Phone: _____

FAX: _____

Analysis Requested

Other Analysis

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS
S021501A	6305-HA-1-(3-4)	7/13	945		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-HA-1-(5-6)	7/13	950		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-HA-2-(3-4)	7/13	1155		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-HA-2-(4-5)	7/13	1200		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-HA-2-(5-6)	7/13	1205		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-DR-25-(1-3)	7/14	920		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-DR-25-(3-5)	7/14	925		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-DR-26-(1-3)	7/14	940		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-DR-26-(3-5)	7/14	945		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	
	6305-DR-27-(1-3)	7/14	1000		<input checked="" type="checkbox"/>		2	S	MCH													<input checked="" type="checkbox"/>	

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

PO# 2016722

Sample Integrity - To be completed by receiving lab.
Method of Shipment: **SM**
Temp. of Temp. Blank: _____ °C On Ice
Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) *[Signature]* Time _____ Date _____ Received By: (sign) *[Signature]* Time _____ Date _____
Received in Laboratory By: *[Signature]* Time: **10:00** Date: **7/16/16**

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

ROB HOVERMAN
ENVIROFORENSICS
N16 W23390 STONE RIDGE DRIVE
WAUKESHA, WI 53188

Report Date 12-Aug-16

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514A
Sample ID 6305-MW-3
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B	8/9/2016	8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B	8/9/2016	8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B	8/9/2016	8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B	8/9/2016	8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B	8/9/2016	8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B	8/9/2016	8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B	8/9/2016	8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B	8/9/2016	8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B	8/9/2016	8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	8/9/2016	8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B	8/9/2016	8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B	8/9/2016	8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B	8/9/2016	8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B	8/9/2016	8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B	8/9/2016	8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B	8/9/2016	8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B	8/9/2016	8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B	8/9/2016	8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B	8/9/2016	8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B	8/9/2016	8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B	8/9/2016	8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B	8/9/2016	8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B	8/9/2016	8/9/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	8/9/2016	8/9/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B	8/9/2016	8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B	8/9/2016	8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B	8/9/2016	8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B	8/9/2016	8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B	8/9/2016	8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B	8/9/2016	8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B	8/9/2016	8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B	8/9/2016	8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B	8/9/2016	8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514A
Sample ID 6305-MW-3
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	1.35 "J"	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	96	REC %			1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
 Project # 6305

Invoice # E31514

Lab Code 5031514B
 Sample ID 6305-MW-8
 Sample Matrix Water
 Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
cis-1,2-Dichloroethene	61	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
trans-1,2-Dichloroethene	4.0	ug/l	0.54	1.7	1	8260B		8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		8/9/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	32	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	11.8	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	3.5	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514C
Sample ID 6305-MW-9
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
cis-1,2-Dichloroethene	47	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
trans-1,2-Dichloroethene	2.35	ug/l	0.54	1.7	1	8260B		8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		8/9/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	14.2	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	9.9	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	4.5	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514D
Sample ID 6305-MW-11
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
cis-1,2-Dichloroethene	46	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
trans-1,2-Dichloroethene	2.89	ug/l	0.54	1.7	1	8260B		8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		8/9/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	16.1	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	8.7	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	4.7	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	104	REC %			1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			1	8260B		8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514E
Sample ID 6305-DUP-1
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
cis-1,2-Dichloroethene	62	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
trans-1,2-Dichloroethene	4.1	ug/l	0.54	1.7	1	8260B		8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		8/9/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	33	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	12.5	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	3.8	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514F
Sample ID 6305-EB-1
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		8/9/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		8/9/2016	CJR	1

Project Name FMR PETER'S DRY CLEANERS
Project # 6305

Invoice # E31514

Lab Code 5031514G
Sample ID TRIP BLANK
Sample Matrix Water
Sample Date 8/5/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		8/9/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		8/9/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		8/9/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		8/9/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		8/9/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		8/9/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		8/9/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		8/9/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		8/9/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		8/9/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		8/9/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		8/9/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		8/9/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		8/9/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		8/9/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		8/9/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		8/9/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		8/9/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		8/9/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		8/9/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		8/9/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		8/9/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		8/9/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		8/9/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		8/9/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		8/9/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		8/9/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		8/9/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		8/9/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		8/9/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		8/9/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		8/9/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		8/9/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		8/9/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		8/9/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		8/9/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		8/9/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		8/9/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		8/9/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		8/9/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		8/9/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		8/9/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		8/9/2016	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		8/9/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		8/9/2016	CJR	1
SUR - 4-Bromofluorobenzene	107	REC %			1	8260B		8/9/2016	CJR	1
SUR - Dibromofluoromethane	97	REC %			1	8260B		8/9/2016	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code ***Comment***

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature



A handwritten signature in blue ink, appearing to read "Michael J. [unclear]", is written over a horizontal line.

CHAIN OF STUDY RECORD

Synergy

Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # No. 299C

Page 1 of 1

Lab I.D. # _____
 Account No.: _____
 Quote No.: _____
 Project #: 6305
 Sampler: (signature) *[Signature]*

Sample Handling Request
 Rush Analysis Date Required _____
 (Rushes accepted only with prior authorization)
 Normal Turn Around

Project (Name / Location): *Former Peter's Dry Cleaners / Greenfield WI*

Reports To: *R. Hoveman / Hillensteel*
 Company: *Envire Forensics*
 Address: *216 W2330 Stone Ridge Dr.*
 City State Zip: *Waukesha WI 53188*
 Phone: *317-972-7870*
 FAX: _____

Analysis Requested		Other Analysis	
DRO (Mod DRO Sep 95)			
GRO (Mod GRO Sep 95)			
LEAD			
NITRATE/NITRITE			
OIL & GREASE			
PAH (EPA 8270)			
PCB			
PVOC (EPA 8021)			
SULFATE			
TOTAL SUSPENDED SOLIDS			
VOC DW (EPA 542.2)			
VOC (EPA 8260)			
8-FCRA METALS			

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	PID/ FID
A	6305-Mw-3	8/5	820		X	N	3	GW	HCL	
B	6305-Mw-8	8/5	1030		X	N	3	GW	HCL	
C	6305-Mw-9	8/5	920		X	N	3	GW	HCL	
D	6305-Mw-11	8/5	950		X	N	3	GW	HCL	
E	6305-Dup-1	8/5	-		X	N	3	GW	HCL	
F	6305-EB-1	8/5	750		X	N	3	GW	HCL	
G	TRIP BLANK						1			

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

PO# 2016815

Sample Integrity - To be completed by receiving lab.
 Method of Shipment: *Da Sun* °C On Ice: No
 Temp. of Temp. Blank: _____ °C
 Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) *[Signature]* Time: 1105 Date: 8/8/16
 Received By: (sign) *[Signature]* Time: 8:00 Date: 8/9/16