



November 30, 2015

Robert Peeples
2562 N. Wauwatosa Avenue
Wauwatosa, WI 53213



**Subject: Environmental Investigation Sampling Results
BRRTS#: 02-30-287150**

Dear Mr. Peeples:

In accordance with Wisconsin Department of Natural Resources (WDNR) regulation NR 716.14, Environmental Forensic Investigations, Inc. (EnviroForensics) is providing the results of environmental samples collected from your property located at 2562 North Wauwatosa Avenue in Wauwatosa, Wisconsin on October 29, 2015. The sampling activities are part of an environmental investigation being performed for the former Vogue Cleaners (Vogue) facility located at 2578 N. Wauwatosa Avenue, Wauwatosa Wisconsin at the direction of the WDNR pursuant to the authority granted to it under State and Federal law. The chemicals of concern for the investigation are the dry cleaning solvent tetrachloroethene (PCE) and its associated breakdown products.

The Responsible Party is:

Vogue Cleaners
2578 North Wauwatosa Avenue
Wauwatosa, WI

Sampling Results

Six (6) soil samples and three (3) water samples were collected from your property and analyzed for volatile organic compounds (VOCs) and polycyclic aromatic hydrocarbons (PAHs). One soil gas sample was collected from your property and analyzed for VOCs. The samples were collected along your driveway at the locations depicted on the attached map. The laboratory reports that relate to the soil, groundwater and soil gas samples are also attached.

Document: 6349-0157

Environmental Forensic Investigations, Inc.
N16 W23390 Stone Ridge Dr, Suite G, Waukesha, WI 53188
Phone: 414-982-3988 • Fax 317-972-7875

As shown on the summary tables, all soil samples were below laboratory detection limits for VOCs. Soil sample DP-8-(6-8) did contain detections of PAHs but at concentrations below the non-industrial residual contaminant standards established by WDNR for use in evaluating soil concentrations. All grab-groundwater samples were below laboratory detection limits for VOCs. The grab-groundwater sample DP-8W did contain detections of PAHs, but at concentrations below the enforcement standards established by WDNR for use in evaluating groundwater concentrations. Soil gas sample SG-2 contained trichloroethene at a concentration of 1.45 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). This is below the residential vapor risk screening level of $70 \mu\text{g}/\text{m}^3$ established by WDNR for use in evaluating soil gas concentrations.

At this time, no further sampling is recommended at your property. If you have any questions or concerns, please contact us at 262-510-0612 or by email at rhoverman@enviroforensics.com. The WDNR project manager, Gena Larson, can be reached at 608-261-5404. We greatly appreciate your help and patience with this matter.

Sincerely,

Environmental Forensic Investigations, Inc.

A handwritten signature in black ink, appearing to read "Kyle Heimstead".

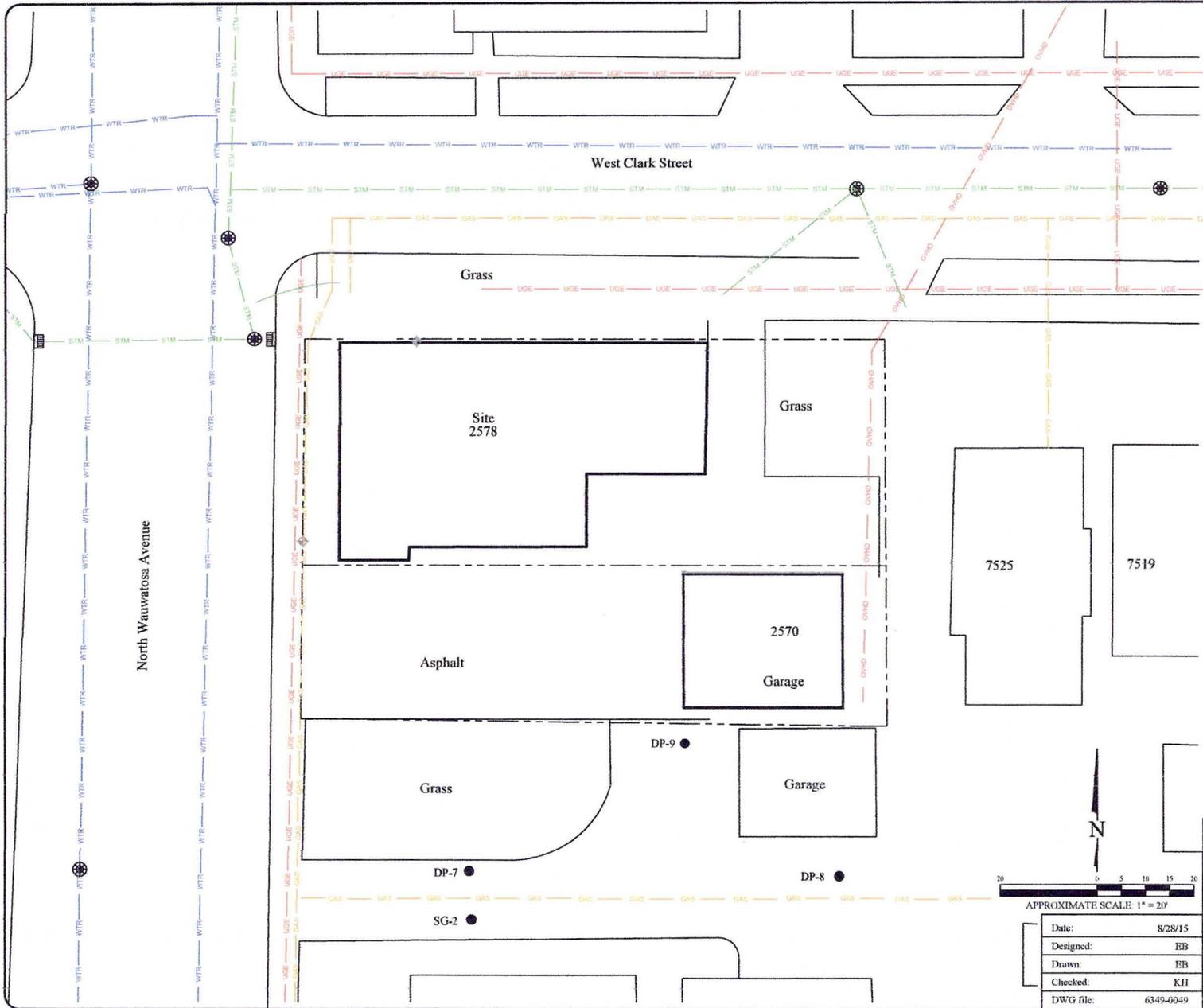
Kyle Heimstead
Staff Geologist

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

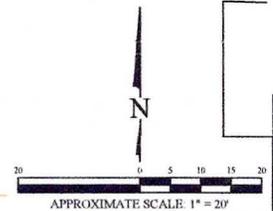
Rob Hoverman, LPG
Senior Project Manager

Copy: Gena Larson, Wisconsin Department of Natural Resources

Attachments: Summary of Soil Analytical Results
Summary of Temporary Monitoring Well Sample Analytical Results
Summary of Soil Gas Sample Analytical Results
Laboratory Analytical Report



- Legend**
- Property boundary
 - Underground gas utility line
 - Underground water utility line
 - Underground storm utility line
 - Underground electrical utility line
 - Over head electrical utility line
 - ⊗ Manhole
 - ☐ Catch Basin
 - SB-3 Weston boring
 - SB-13 Tetra Tech boring
 - ⊕ SB/TW-01 Soil boring and temporary monitoring well locations (by Symbiont)
 - MW-1 Monitoring well
 - DP-1 Soil boring
 - SG-1 Soil gas sample



SITE PLAN	
Former Vogue Cleaners 2578 North Wauwatosa Avenue, Wauwatosa, Wisconsin	
	Figure
ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC. 682 N. Capitol Ave., Ste. 210 • Indianapolis, IN 46204 <small>EnviroForensics.com</small>	1
Date: 8/28/15 Designed: EB Drawn: EB Checked: KJH DWG file: 6349-0049	Project 6349

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
Former Vogue Cleaners
2578 N. Wauwatosa Avenue, Wauwatosa, Wisconsin

Boring Identification	Sample Depth (feet)	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			VOC				
Non-Industrial RCL ¹			30,700	644	156,000	211,000	67
Soil to Goundwater RCL ¹			4.5	3.6	41.2	58.8	0.1
DP-7	6-8	10/29/2015	<54	<42	<21	<24	<10
	12-14	10/29/2015	<54	<42	<21	<24	<10
DP-8	6-8	10/29/2015	<54	<42	<21	<24	<10
	12-14	10/29/2015	<54	<42	<21	<24	<10
DP-9	8-10	10/29/2015	<54	<42	<21	<24	<10
	12-14	10/29/2015	<54	<42	<21	<24	<10

Notes:

¹ Residual Contaminant Levels calculated according to the procedures described in WDNR Publication RR-890
All concentrations reported in micrograms per kilogram µg/kg
Samples analyzed using EPA SW-846 Method 8260

TABLE 2
SUMMARY OF TEMPORARY MONITORING WELL SAMPLE ANALYTICAL RESULTS
 Former Vogue Cleaners
 2578 N. Wauwatosa Avenue, Wauwatosa, Wisconsin

Monitoring Well Identification	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride
		Volatile Organic Compounds				
Public Health Enforcement Standard		5	5	70	100	0.2
Public Health Preventive Action Limit		0.5	0.5	7	20	0.02
DP-7W	10/30/15	<0.49	<0.47	<0.45	<0.54	<0.17
DP-8W	10/30/15	<0.49	<0.47	<0.45	<0.54	<0.17
DP-9W	10/30/15	<0.49	<0.47	<0.45	<0.54	<0.17

Notes:

All concentrations reported in units of micrograms per liter (µg/l)
 Samples analyzed according to US EPA Method 8260

TABLE 3
SUMMARY OF UTILITY CORRIDOR SOIL GAS ANALYTICAL RESULTS

Former Vogue Cleaners
 2578 N. Wauwatosa Avenue Wauwatosa, Wisconsin

Sample Identification	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
6349-SG-2	10/29/2015	<3.19	1.45	<19.8	<396	<1.28
Residential Vapor Risk Screening Level ¹		1,400	70	NE	NE	57

Notes:

¹ The Vapor Risk Screening Levels are based on U.S. E.P.A.'s Regional Screening Levels (RSL's) for industrial indoor air with an attenuation factor of 0.01 for utility corridor samples

and a 0.1 adjustment for 1 x 10⁻⁵ lifetime cancer risk for carcinogens.

All concentrations reported in units of micrograms per cubic meter (µg/m³)

Bolded values are above detection limits

NE = Not Established

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-Nov-15

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966A
 Sample ID 6349-DP-7-(6-8)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.6	%			1	5021		11/2/2015	DJL	1
Organic										
PAH SIM										
Acenaphthene	< 0.0201	mg/kg	0.0201	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Acenaphthylene	< 0.0198	mg/kg	0.0198	0.062	1	M8270C	11/5/2015	11/6/2015	MDK	1
Anthracene	< 0.0171	mg/kg	0.0171	0.054	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)anthracene	0.0259 "J"	mg/kg	0.0191	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)pyrene	0.0176 "J"	mg/kg	0.0143	0.045	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(b)fluoranthene	0.035 "J"	mg/kg	0.019	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(g,h,i)perylene	< 0.02	mg/kg	0.02	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(k)fluoranthene	< 0.0174	mg/kg	0.0174	0.055	1	M8270C	11/5/2015	11/6/2015	MDK	1
Chrysene	0.0246 "J"	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Dibenzo(a,h)anthracene	< 0.015	mg/kg	0.015	0.047	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluoranthene	0.058 "J"	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	2
Fluorene	< 0.0184	mg/kg	0.0184	0.058	1	M8270C	11/5/2015	11/6/2015	MDK	1
Indeno(1,2,3-cd)pyrene	< 0.0165	mg/kg	0.0165	0.052	1	M8270C	11/5/2015	11/6/2015	MDK	1
1-Methyl naphthalene	< 0.0205	mg/kg	0.0205	0.065	1	M8270C	11/5/2015	11/6/2015	MDK	1
2-Methyl naphthalene	< 0.0199	mg/kg	0.0199	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Naphthalene	< 0.0203	mg/kg	0.0203	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Phenanthrene	0.044 "J"	mg/kg	0.0198	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	2
Pyrene	0.055 "J"	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	2
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		11/4/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		11/4/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		11/4/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		11/4/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		11/4/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966A
 Sample ID 6349-DP-7-(6-8)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		11/4/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		11/4/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		11/4/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		11/4/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		11/4/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		11/4/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		11/4/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		11/4/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		11/4/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2015	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		11/4/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		11/4/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		11/4/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		11/4/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/4/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/4/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		11/4/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		11/4/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		11/4/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		11/4/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		11/4/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	90	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 4-Bromofluorobenzene	99	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Dibromofluoromethane	100	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966B
 Sample ID 6349-DP-7-(12-14)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.8	%			1	5021		11/2/2015	DJL	1
Organic										
PAH SIM										
Acenaphthene	< 0.0201	mg/kg	0.0201	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Acenaphthylene	< 0.0198	mg/kg	0.0198	0.062	1	M8270C	11/5/2015	11/6/2015	MDK	1
Anthracene	< 0.0171	mg/kg	0.0171	0.054	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)anthracene	< 0.0191	mg/kg	0.0191	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)pyrene	< 0.0143	mg/kg	0.0143	0.045	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(b)fluoranthene	< 0.019	mg/kg	0.019	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(g,h,i)perylene	< 0.02	mg/kg	0.02	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(k)fluoranthene	< 0.0174	mg/kg	0.0174	0.055	1	M8270C	11/5/2015	11/6/2015	MDK	1
Chrysene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Dibenzo(a,h)anthracene	< 0.015	mg/kg	0.015	0.047	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluoranthene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluorene	< 0.0184	mg/kg	0.0184	0.058	1	M8270C	11/5/2015	11/6/2015	MDK	1
Indeno(1,2,3-cd)pyrene	< 0.0165	mg/kg	0.0165	0.052	1	M8270C	11/5/2015	11/6/2015	MDK	1
1-Methyl naphthalene	< 0.0205	mg/kg	0.0205	0.065	1	M8270C	11/5/2015	11/6/2015	MDK	1
2-Methyl naphthalene	< 0.0199	mg/kg	0.0199	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Naphthalene	< 0.0203	mg/kg	0.0203	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Phenanthrene	< 0.0198	mg/kg	0.0198	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Pyrene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		11/4/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		11/4/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		11/4/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		11/4/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		11/4/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		11/4/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		11/4/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		11/4/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		11/4/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		11/4/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		11/4/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		11/4/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		11/4/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		11/4/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
Project # 6349

Invoice # E29966

Lab Code 5029966B
Sample ID 6349-DP-7-(12-14)
Sample Matrix Soil
Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		11/4/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		11/4/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		11/4/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		11/4/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/4/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/4/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		11/4/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		11/4/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		11/4/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		11/4/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		11/4/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	102	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 4-Bromofluorobenzene	105	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966C
 Sample ID 6349-DP-8-(6-8)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.1	%			1	5021		11/2/2015	DJL	1
Organic										
PAH SIM										
Acenaphthene	< 0.0201	mg/kg	0.0201	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Acenaphthylene	< 0.0198	mg/kg	0.0198	0.062	1	M8270C	11/5/2015	11/6/2015	MDK	1
Anthracene	< 0.0171	mg/kg	0.0171	0.054	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)anthracene	0.0302 "J"	mg/kg	0.0191	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)pyrene	0.023 "J"	mg/kg	0.0143	0.045	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(b)fluoranthene	0.045 "J"	mg/kg	0.019	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(g,h,i)perylene	0.024 "J"	mg/kg	0.02	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(k)fluoranthene	< 0.0174	mg/kg	0.0174	0.055	1	M8270C	11/5/2015	11/6/2015	MDK	1
Chrysene	0.0312 "J"	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Dibenzo(a,h)anthracene	< 0.015	mg/kg	0.015	0.047	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluoranthene	0.092	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluorene	< 0.0184	mg/kg	0.0184	0.058	1	M8270C	11/5/2015	11/6/2015	MDK	1
Indeno(1,2,3-cd)pyrene	0.0171 "J"	mg/kg	0.0165	0.052	1	M8270C	11/5/2015	11/6/2015	MDK	1
1-Methyl naphthalene	< 0.0205	mg/kg	0.0205	0.065	1	M8270C	11/5/2015	11/6/2015	MDK	1
2-Methyl naphthalene	< 0.0199	mg/kg	0.0199	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Naphthalene	< 0.0203	mg/kg	0.0203	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Phenanthrene	0.078	mg/kg	0.0198	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Pyrene	0.068	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		11/4/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		11/4/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		11/4/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		11/4/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		11/4/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		11/4/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		11/4/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		11/4/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		11/4/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		11/4/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		11/4/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		11/4/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		11/4/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		11/4/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966C
 Sample ID 6349-DP-8-(6-8)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		11/4/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		11/4/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		11/4/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		11/4/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/4/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/4/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		11/4/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		11/4/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		11/4/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		11/4/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		11/4/2015	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Toluene-d8	95	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 4-Bromofluorobenzene	97	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966D
 Sample ID 6349-DP-8-(12-14)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.2	%			1	5021		11/2/2015	DJL	1
Organic										
PAH SIM										
Acenaphthene	< 0.0201	mg/kg	0.0201	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Acenaphthylene	< 0.0198	mg/kg	0.0198	0.062	1	M8270C	11/5/2015	11/6/2015	MDK	1
Anthracene	< 0.0171	mg/kg	0.0171	0.054	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)anthracene	< 0.0191	mg/kg	0.0191	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)pyrene	< 0.0143	mg/kg	0.0143	0.045	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(b)fluoranthene	< 0.019	mg/kg	0.019	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(g,h,i)perylene	< 0.02	mg/kg	0.02	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(k)fluoranthene	< 0.0174	mg/kg	0.0174	0.055	1	M8270C	11/5/2015	11/6/2015	MDK	1
Chrysene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Dibenzo(a,h)anthracene	< 0.015	mg/kg	0.015	0.047	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluoranthene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluorene	< 0.0184	mg/kg	0.0184	0.058	1	M8270C	11/5/2015	11/6/2015	MDK	1
Indeno(1,2,3-cd)pyrene	< 0.0165	mg/kg	0.0165	0.052	1	M8270C	11/5/2015	11/6/2015	MDK	1
1-Methyl naphthalene	< 0.0205	mg/kg	0.0205	0.065	1	M8270C	11/5/2015	11/6/2015	MDK	1
2-Methyl naphthalene	< 0.0199	mg/kg	0.0199	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Naphthalene	< 0.0203	mg/kg	0.0203	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Phenanthrene	< 0.0198	mg/kg	0.0198	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Pyrene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		11/4/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		11/4/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		11/4/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		11/4/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		11/4/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		11/4/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		11/4/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		11/4/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		11/4/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		11/4/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		11/4/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		11/4/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		11/4/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		11/4/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
Project # 6349

Invoice # E29966

Lab Code 5029966D
Sample ID 6349-DP-8-(12-14)
Sample Matrix Soil
Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		11/4/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		11/4/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		11/4/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		11/4/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/4/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/4/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		11/4/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		11/4/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		11/4/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		11/4/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		11/4/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	92	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 4-Bromofluorobenzene	102	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Dibromofluoromethane	100	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
Project # 6349

Invoice # E29966

Lab Code 5029966E
Sample ID 6349-DP-9-(8-10)
Sample Matrix Soil
Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.8	%			1	5021		11/2/2015	DJL	1
Organic										
PAH SIM										
Acenaphthene	< 0.0201	mg/kg	0.0201	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Acenaphthylene	< 0.0198	mg/kg	0.0198	0.062	1	M8270C	11/5/2015	11/6/2015	MDK	1
Anthracene	< 0.0171	mg/kg	0.0171	0.054	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)anthracene	< 0.0191	mg/kg	0.0191	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)pyrene	< 0.0143	mg/kg	0.0143	0.045	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(b)fluoranthene	< 0.019	mg/kg	0.019	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(g,h,i)perylene	< 0.02	mg/kg	0.02	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(k)fluoranthene	< 0.0174	mg/kg	0.0174	0.055	1	M8270C	11/5/2015	11/6/2015	MDK	1
Chrysene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Dibenzo(a,h)anthracene	< 0.015	mg/kg	0.015	0.047	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluoranthene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluorene	< 0.0184	mg/kg	0.0184	0.058	1	M8270C	11/5/2015	11/6/2015	MDK	1
Indeno(1,2,3-cd)pyrene	< 0.0165	mg/kg	0.0165	0.052	1	M8270C	11/5/2015	11/6/2015	MDK	1
1-Methyl naphthalene	< 0.0205	mg/kg	0.0205	0.065	1	M8270C	11/5/2015	11/6/2015	MDK	1
2-Methyl naphthalene	< 0.0199	mg/kg	0.0199	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Naphthalene	< 0.0203	mg/kg	0.0203	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Phenanthrene	< 0.0198	mg/kg	0.0198	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Pyrene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		11/4/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		11/4/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		11/4/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		11/4/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		11/4/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		11/4/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		11/4/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		11/4/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		11/4/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		11/4/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		11/4/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		11/4/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		11/4/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		11/4/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966E
 Sample ID 6349-DP-9-(8-10)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		11/4/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		11/4/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		11/4/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		11/4/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/4/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/4/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		11/4/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		11/4/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		11/4/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		11/4/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		11/4/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	100	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 4-Bromofluorobenzene	105	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966F
 Sample ID 6349-DP-9-(12-14)
 Sample Matrix Soil
 Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.0	%			1	5021		11/2/2015	DJL	1
Organic										
PAH SIM										
Acenaphthene	< 0.0201	mg/kg	0.0201	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Acenaphthylene	< 0.0198	mg/kg	0.0198	0.062	1	M8270C	11/5/2015	11/6/2015	MDK	1
Anthracene	< 0.0171	mg/kg	0.0171	0.054	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)anthracene	< 0.0191	mg/kg	0.0191	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(a)pyrene	< 0.0143	mg/kg	0.0143	0.045	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(b)fluoranthene	< 0.019	mg/kg	0.019	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(g,h,i)perylene	< 0.02	mg/kg	0.02	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Benzo(k)fluoranthene	< 0.0174	mg/kg	0.0174	0.055	1	M8270C	11/5/2015	11/6/2015	MDK	1
Chrysene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Dibenzo(a,h)anthracene	< 0.015	mg/kg	0.015	0.047	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluoranthene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
Fluorene	< 0.0184	mg/kg	0.0184	0.058	1	M8270C	11/5/2015	11/6/2015	MDK	1
Indeno(1,2,3-cd)pyrene	< 0.0165	mg/kg	0.0165	0.052	1	M8270C	11/5/2015	11/6/2015	MDK	1
1-Methyl naphthalene	< 0.0205	mg/kg	0.0205	0.065	1	M8270C	11/5/2015	11/6/2015	MDK	1
2-Methyl naphthalene	< 0.0199	mg/kg	0.0199	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Naphthalene	< 0.0203	mg/kg	0.0203	0.064	1	M8270C	11/5/2015	11/6/2015	MDK	1
Phenanthrene	< 0.0198	mg/kg	0.0198	0.063	1	M8270C	11/5/2015	11/6/2015	MDK	1
Pyrene	< 0.0192	mg/kg	0.0192	0.061	1	M8270C	11/5/2015	11/6/2015	MDK	1
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		11/4/2015	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		11/4/2015	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		11/4/2015	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2015	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		11/4/2015	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		11/4/2015	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2015	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		11/4/2015	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		11/4/2015	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		11/4/2015	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		11/4/2015	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2015	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		11/4/2015	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2015	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2015	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2015	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2015	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		11/4/2015	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		11/4/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		11/4/2015	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		11/4/2015	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2015	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
Project # 6349

Invoice # E29966

Lab Code 5029966F
Sample ID 6349-DP-9-(12-14)
Sample Matrix Soil
Sample Date 10/29/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		11/4/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2015	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		11/4/2015	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		11/4/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		11/4/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		11/4/2015	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2015	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		11/4/2015	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		11/4/2015	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2015	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2015	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		11/4/2015	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		11/4/2015	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		11/4/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		11/4/2015	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		11/4/2015	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		11/4/2015	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		11/4/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	94	Rec %			1	8260B		11/4/2015	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B		11/4/2015	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		11/4/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966G
 Sample ID 6349-DP-7W
 Sample Matrix Water
 Sample Date 10/30/2015

	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		11/3/2015	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		11/3/2015	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		11/3/2015	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		11/3/2015	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		11/3/2015	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		11/3/2015	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2015	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		11/3/2015	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		11/3/2015	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		11/3/2015	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		11/3/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		11/3/2015	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2015	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		11/3/2015	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		11/3/2015	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2015	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2015	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2015	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		11/3/2015	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		11/3/2015	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		11/3/2015	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		11/3/2015	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		11/3/2015	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		11/3/2015	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		11/3/2015	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		11/3/2015	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		11/3/2015	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		11/3/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		11/3/2015	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		11/3/2015	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		11/3/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		11/3/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		11/3/2015	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		11/3/2015	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		11/3/2015	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		11/3/2015	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		11/3/2015	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2015	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		11/3/2015	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		11/3/2015	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		11/3/2015	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		11/3/2015	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		11/3/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		11/3/2015	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		11/3/2015	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		11/3/2015	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/3/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966H
 Sample ID 6349-DP-8W
 Sample Matrix Water
 Sample Date 10/30/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PAH SIM										
Acenaphthene	0.169	ug/l	0.02	0.064	1	M8270C	11/3/2015	11/11/2015	MDK	1
Acenaphthylene	< 0.021	ug/l	0.021	0.068	1	M8270C	11/3/2015	11/11/2015	MDK	1
Anthracene	0.188	ug/l	0.02	0.064	1	M8270C	11/3/2015	11/11/2015	MDK	1
Benzo(a)anthracene	0.14	ug/l	0.019	0.062	1	M8270C	11/3/2015	11/11/2015	MDK	1
Benzo(a)pyrene	0.168	ug/l	0.019	0.062	1	M8270C	11/3/2015	11/11/2015	MDK	1
Benzo(b)fluoranthene	0.40	ug/l	0.019	0.062	1	M8270C	11/3/2015	11/11/2015	MDK	1
Benzo(g,h,i)perylene	0.215	ug/l	0.024	0.078	1	M8270C	11/3/2015	11/11/2015	MDK	1
Benzo(k)fluoranthene	0.158	ug/l	0.018	0.057	1	M8270C	11/3/2015	11/11/2015	MDK	1
Chrysene	0.252	ug/l	0.017	0.054	1	M8270C	11/3/2015	11/11/2015	MDK	1
Dibenzo(a,h)anthracene	0.0289 "J"	ug/l	0.025	0.081	1	M8270C	11/3/2015	11/11/2015	MDK	1
Fluoranthene	0.78	ug/l	0.018	0.057	1	M8270C	11/3/2015	11/11/2015	MDK	1
Fluorene	0.167	ug/l	0.017	0.054	1	M8270C	11/3/2015	11/11/2015	MDK	1
Indeno(1,2,3-cd)pyrene	0.153	ug/l	0.018	0.057	1	M8270C	11/3/2015	11/11/2015	MDK	1
1-Methyl naphthalene	0.040 "J"	ug/l	0.018	0.057	1	M8270C	11/3/2015	11/11/2015	MDK	1
2-Methyl naphthalene	0.053 "J"	ug/l	0.017	0.054	1	M8270C	11/3/2015	11/11/2015	MDK	1
Naphthalene	0.108	ug/l	0.018	0.057	1	M8270C	11/3/2015	11/11/2015	MDK	1
Phenanthrene	0.68	ug/l	0.017	0.054	1	M8270C	11/3/2015	11/11/2015	MDK	1
Pyrene	0.55	ug/l	0.018	0.057	1	M8270C	11/3/2015	11/11/2015	MDK	1
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B	11/3/2015	11/3/2015	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B	11/3/2015	11/3/2015	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B	11/3/2015	11/3/2015	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B	11/3/2015	11/3/2015	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B	11/3/2015	11/3/2015	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B	11/3/2015	11/3/2015	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B	11/3/2015	11/3/2015	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B	11/3/2015	11/3/2015	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B	11/3/2015	11/3/2015	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B	11/3/2015	11/3/2015	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B	11/3/2015	11/3/2015	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B	11/3/2015	11/3/2015	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B	11/3/2015	11/3/2015	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B	11/3/2015	11/3/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B	11/3/2015	11/3/2015	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B	11/3/2015	11/3/2015	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B	11/3/2015	11/3/2015	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B	11/3/2015	11/3/2015	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B	11/3/2015	11/3/2015	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B	11/3/2015	11/3/2015	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B	11/3/2015	11/3/2015	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B	11/3/2015	11/3/2015	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B	11/3/2015	11/3/2015	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B	11/3/2015	11/3/2015	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B	11/3/2015	11/3/2015	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B	11/3/2015	11/3/2015	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B	11/3/2015	11/3/2015	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B	11/3/2015	11/3/2015	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B	11/3/2015	11/3/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B	11/3/2015	11/3/2015	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B	11/3/2015	11/3/2015	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B	11/3/2015	11/3/2015	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B	11/3/2015	11/3/2015	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B	11/3/2015	11/3/2015	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B	11/3/2015	11/3/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B	11/3/2015	11/3/2015	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B	11/3/2015	11/3/2015	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B	11/3/2015	11/3/2015	CJR	1

Project Name FMR VOGUE CLEANERS
Project # 6349

Invoice # E29966

Lab Code 5029966H
Sample ID 6349-DP-8W
Sample Matrix Water
Sample Date 10/30/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		11/3/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		11/3/2015	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		11/3/2015	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		11/3/2015	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		11/3/2015	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		11/3/2015	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2015	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		11/3/2015	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		11/3/2015	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		11/3/2015	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		11/3/2015	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		11/3/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		11/3/2015	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		11/3/2015	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B		11/3/2015	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/3/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 50299661
 Sample ID 6349-DP-9W
 Sample Matrix Water
 Sample Date 10/30/2015

	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		11/3/2015	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		11/3/2015	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		11/3/2015	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		11/3/2015	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		11/3/2015	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		11/3/2015	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2015	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		11/3/2015	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		11/3/2015	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		11/3/2015	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		11/3/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		11/3/2015	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2015	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		11/3/2015	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		11/3/2015	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2015	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2015	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2015	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		11/3/2015	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		11/3/2015	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		11/3/2015	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		11/3/2015	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		11/3/2015	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		11/3/2015	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		11/3/2015	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		11/3/2015	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		11/3/2015	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		11/3/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		11/3/2015	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		11/3/2015	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		11/3/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		11/3/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		11/3/2015	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		11/3/2015	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		11/3/2015	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		11/3/2015	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		11/3/2015	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2015	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		11/3/2015	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		11/3/2015	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		11/3/2015	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		11/3/2015	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		11/3/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	94	REC %			1	8260B		11/3/2015	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		11/3/2015	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		11/3/2015	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		11/3/2015	CJR	1

Project Name FMR VOGUE CLEANERS
 Project # 6349

Invoice # E29966

Lab Code 5029966J
 Sample ID TRIP BLANK
 Sample Matrix Water
 Sample Date 10/30/2015

	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		11/3/2015	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		11/3/2015	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		11/3/2015	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		11/3/2015	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		11/3/2015	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		11/3/2015	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2015	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		11/3/2015	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		11/3/2015	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		11/3/2015	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		11/3/2015	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		11/3/2015	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2015	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		11/3/2015	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		11/3/2015	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2015	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2015	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2015	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2015	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		11/3/2015	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		11/3/2015	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		11/3/2015	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		11/3/2015	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		11/3/2015	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		11/3/2015	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		11/3/2015	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		11/3/2015	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		11/3/2015	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		11/3/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		11/3/2015	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		11/3/2015	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		11/3/2015	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		11/3/2015	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		11/3/2015	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		11/3/2015	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2015	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		11/3/2015	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		11/3/2015	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		11/3/2015	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		11/3/2015	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2015	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		11/3/2015	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		11/3/2015	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		11/3/2015	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		11/3/2015	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		11/3/2015	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		11/3/2015	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		11/3/2015	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		11/3/2015	CJR	1
SUR - 4-Bromofluorobenzene	106	REC %			1	8260B		11/3/2015	CJR	1
SUR - Dibromofluoromethane	98	REC %			1	8260B		11/3/2015	CJR	1

Project Name FMR VOGUE CLEANERS
Project # 6349

Invoice # E29966

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code *Comment*

1 Laboratory QC within limits.

2 Relative percent difference failed for laboratory spiked samples.

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 P. ...", is written over a horizontal line.

Environmental Lab, Inc.

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

Sample Handling Request

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

Normal Turn Around

Lab I.D. # _____
Account No. : _____ Quote No.: _____
Project #: **6349**
Sampler (signature): *[Signature]*

Project (Name / Location): *Former Vogue Cleaners / Wauwatosa, WI*
Reports To: *R. Heverman / M. Heinstead*
Company: *Enviro Forensics*
Address: *116 W23390 Stone Ridge Dr.*
City State Zip: *Wauwatosa 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)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS	PAH	PID/ FID				

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
5029966A	6349-DP 7-(6-8)	10-29	930		X	N	3	S	MeOH
B	6349-DP 7-(12-14)	10-29	935		X	N	3	S	MeOH
C	6349-DP 8-(6-8)	10-29	1005		X	N	3	S	MeOH
D	6349-DP 8-(12-14)	10-29	1010		X	N	3	S	MeOH
Z	6349-DP 9-(8-10)	10-29	1045		X	N	3	S	MeOH
F	6349-DP 9-(12-14)	10-29	1050		X	N	3	S	MeOH
G	6349-DP 7W	10-30	900		X	N	3	W	HCl
H	6349-DP 8W	10-30	930		X	N	4	W	HCl
I	6349-DP 9W	10-30	845		X	N	1	W	
J	TRIP BLANK	-	-			N	1		

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

Analyze soils and DP-8W for PAH per Kyle H. - CSR 11/2/15

PO# 2015979

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

Relinquished By: (sign) *[Signature]* Time: *13:44* Date: *10/30/15*
Received By: (sign) *[Signature]* Time: *1:44* Date: *10/30/15*
Received in Laboratory By: *[Signature]* Time: *10:00* Date: *10/31/15*



EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Rob Hoverman
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

November 16, 2015

ENVision Project Number: 2015-595
Client Project Name: 6349 – Former Vogue Cleaners

Dear Mr. Hoverman,

Please find the attached analytical report for the samples received November 4, 2015. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads "Stanley A. Hunnicutt".

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC



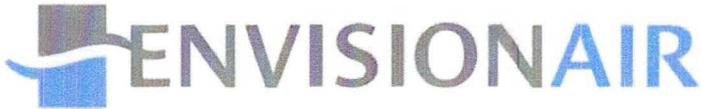
EnvisionAir
 1441 Sadlier Circle West Drive
 Indianapolis, IN 46239
 Ph: 317-351-0885
 Fax: 317-351-0882
 www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 6349 FORMER VOGUE CLEANERS
Client Project Manager: ROB HOVERMAN
EnvisionAir Project Number: 2015-595

Sample Summary

Canister Pressure / Vacuum

<u>Laboratory Sample Number:</u>	<u>Sample Description:</u>	<u>START</u>	<u>START</u>	<u>End Date</u>	<u>End Time</u>	<u>Date</u>	<u>Time</u>	<u>Initial Field</u>	<u>Final Field</u>	<u>Lab</u>	
		<u>Collected:</u>	<u>Collected:</u>	<u>Collected:</u>	<u>Collected:</u>	<u>Received:</u>	<u>Received:</u>	<u>(In. Hg)</u>	<u>(In. Hg)</u>	<u>(In. Hg)</u>	
15-2208	6349-SG-2	A	10/29/15	8:50	10/29/15	8:55	11/4/15	13:20	-28	-2	-2



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 Fax: 317-351-0882
 www.envision-air.com

Client Name: ENVIROFORENSICS
Project ID: 6349 FORMER VOGUE CLEANERS
Client Project Manager: ROB HOVERMAN
EnvisionAir Project Number: 2015-595

Analytical Method: TO-15
Analytical Batch: 111215AIR

Client Sample ID: 6349-SG-2
Envision Sample Number: 15-2208
Sample Matrix: AIR

Sample Collection START Date/Time: 10/29/15 8:50
Sample Collection END Date/Time: 10/29/15 8:55
Sample Received Date/Time: 11/4/15 13:20

<u>Compounds</u>	<u>Sample Results ug/m³</u>	<u>Reporting Limit ug/m³</u>	<u>Flag</u>
4-Ethyltoluene	< 492	492	
4-Methyl-2-pentanone (MIBK)	< 2050	2050	
1,1,1-Trichloroethane	< 546	546	
1,1,2,2-Tetrachloroethane	< 0.34	0.34	1
1,1,2-Trichloroethane	< 0.21	0.21	1
1,1-Dichloroethane	< 4.05	4.05	
1,1-Dichloroethene	< 198	198	
1,2,4-Trichlorobenzene	< 0.74	0.74	
1,2,4-Trimethylbenzene	< 4.92	4.92	
1,2-dibromoethane (EDB)	< 0.03	0.03	1
1,2-Dichlorobenzene	< 60.1	60.1	
1,2-Dichloroethane	< 0.40	0.40	
1,2-Dichloropropane	< 0.46	0.46	
1,3,5-Trimethylbenzene	< 4.92	4.92	
1,3-Butadiene	< 0.22	0.22	
1,3-Dichlorobenzene	< 60.1	60.1	
1,4-Dichlorobenzene	< 0.60	0.60	
1,4-Dioxane	< 1.80	1.80	
2-Butanone (MEK)	< 2950	2950	
2-Hexanone	< 20.5	20.5	
Acetone	< 2380	2380	
Benzene	< 1.60	1.60	
Benzyl Chloride	< 0.41	0.41	1
Bromodichloromethane	< 0.54	0.54	1
Bromoform	< 10.3	10.3	
Bromomethane	< 3.88	3.88	
Carbon Disulfide	< 311	311	
Carbon Tetrachloride	< 0.63	0.63	
Chlorobenzene	< 23.0	23.0	
Chloroethane	< 13.2	13.2	



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<u>Compounds</u>	<u>Sample Results ug/m³</u>	<u>Reporting Limit ug/m³</u>	<u>Flag</u>
Chloroform	< 0.83	0.83	
Chloromethane	< 20.6	20.6	
cis-1,2-Dichloroethene	< 19.8	19.8	
cis-1,3-Dichloropropene	< 4.54	4.54	
Cyclohexane	< 5510	5510	
Dibromochloromethane	< 0.85	0.85	
Dichlorodifluoromethane	< 49.5	49.5	
Ethyl Acetate	< 1800	1800	
Ethylbenzene	< 8.68	8.68	
Hexachloro-1,3-butadiene	< 1.07	1.07	
Isooctane	< 467	467	
m,p-Xylene	< 43.4	43.4	
Methylene Chloride	< 41.7	41.7	
Methyl-tert-butyl ether	< 36.1	36.1	
N-Heptane	< 410	410	
N-Hexane	< 176	176	
o-Xylene	< 43.4	43.4	
Propylene	< 172	172	
Styrene	< 426	426	
Tetrachloroethene	< 3.19	3.19	
Tetrahydrofuran	< 295	295	
Toluene	< 3770	3770	
trans-1,2-Dichloroethene	< 39.6	39.6	
trans-1,3-Dichloropropene	< 4.54	4.54	
Trichlorethene	1.45	1.07	
Trichlorofluoromethane	< 562	562	
Vinyl Acetate	< 176	176	
Vinyl Bromide	< 0.44	0.44	
Vinyl Chloride	< 1.28	1.28	
4-bromofluorobenzene (surrogate)	115%		
Analysis Date/Time:	11-13-15/01:07		
Analyst Initials	tjg		

TO-15 Quality Control Data

EnvisionAir Batch Number: 111215AIR

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
4-Ethyltoluene	< 100	100	
4-Methyl-2-pentanone (MIBK)	< 500	500	
1,1,1-Trichloroethane	< 100	100	
1,1,2,2-Tetrachloroethane	< 0.049	0.049	1
1,1,2-Trichloroethane	< 0.038	0.038	1
1,1-Dichloroethane	< 1	1	
1,1-Dichloroethene	< 50	50	
1,2,4-Trichlorobenzene	< 0.1	0.1	
1,2,4-Trimethylbenzene	< 1	1	
1,2-dibromoethane (EDB)	< 0.0041	0.0041	1
1,2-Dichlorobenzene	< 10	10	
1,2-Dichloroethane	< 0.1	0.1	
1,2-Dichloropropane	< 0.1	0.1	
1,3,5-Trimethylbenzene	< 1	1	
1,3-Butadiene	< 0.1	0.1	
1,3-Dichlorobenzene	< 10	10	
1,4-Dichlorobenzene	< 0.1	0.1	
1,4-Dioxane	< 0.5	0.5	
2-Butanone (MEK)	< 1000	1000	
2-Hexanone	< 5	5	
Acetone	< 1000	1000	
Benzene	< 0.5	0.5	
Benzyl Chloride	< 0.08	0.08	1
Bromodichloromethane	< 0.08	0.08	1
Bromoform	< 1	1	
Bromomethane	< 1	1	
Carbon Disulfide	< 100	100	
Carbon Tetrachloride	< 0.1	0.1	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
Chloroform	< 0.17	0.17	
Chloromethane	< 10	10	
cis-1,2-Dichloroethene	< 5	5	
cis-1,3-Dichloropropene	< 1	1	
Cyclohexane	< 1600	1600	
Dibromochloromethane	< 0.1	0.1	
Dichlorodifluoromethane	< 10	10	
Ethyl Acetate	< 500	500	
Ethylbenzene	< 2	2	
Hexachloro-1,3-butadiene	< 0.1	0.1	
Isooctane	< 100	100	
m,p-Xylene	< 10	10	
Methylene Chloride	< 12	12	
Methyl-tert-butyl ether	< 10	10	
N-Heptane	< 100	100	
N-Hexane	< 50	50	
o-Xylene	< 10	10	
Propylene	< 100	100	
Styrene	< 100	100	
Tetrachloroethene	< 0.47	0.47	
Tetrahydrofuran	< 100	100	

Analytical Report

<u>Method Blank (MB):</u>	<u>MB Results (ppbv)</u>	<u>Reporting Limit (ppbv)</u>	<u>Flags</u>
Toluene	< 1000	1000	
trans-1,2-Dichloroethene	< 10	10	
trans-1,3-Dichloropropene	< 1	1	
Trichlorethene	< 0.2	0.2	
Trichlorofluoromethane	< 100	100	
Vinyl Acetate	< 50	50	
Vinyl Bromide	< 0.1	0.1	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	123%		
Analysis Date/Time:	11-12-15/14:29		
Analyst Initials	tjg		

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D Conc(ppbv)</u>	<u>LCS Rec.</u>	<u>LCSD Rec.</u>	<u>RPD</u>	<u>Flag</u>
Propylene	8.37	8.82	10	84%	88%	5.2%	
Dichlorodifluoromethane	11.2	11.3	10	112%	113%	0.9%	
Chloromethane	8.6	9.35	10	86%	94%	8.4%	
Vinyl Chloride	9.78	10.2	10	98%	102%	4.2%	
1,3-Butadiene	10.6	10.9	10	106%	109%	2.8%	
Bromomethane	10.3	10.9	10	103%	109%	5.7%	
Chloroethane	9.8	10.8	10	98%	108%	9.7%	
Vinyl Bromide	10.2	9.91	10	102%	99%	2.9%	
Trichlorofluoromethane	12	11.3	10	120%	113%	6.0%	
Acetone	9.57	10.9	10	96%	109%	13.0%	
1,1-Dichloroethene	10.2	10.7	10	102%	107%	4.8%	
Methylene Chloride	8.79	8.59	10	88%	86%	2.3%	
Carbon Disulfide	8.33	9.67	10	83%	97%	14.9%	
trans-1,2-Dichloroethene	9.25	9.17	10	93%	92%	0.9%	
Methyl-tert-butyl ether	10.5	10.7	10	105%	107%	1.9%	
1,1-Dichloroethane	9.7	10.1	10	97%	101%	4.0%	
Vinyl Acetate	10	10.2	10	100%	102%	2.0%	
N-Hexane	9.4	9.64	10	94%	96%	2.5%	
2-Butanone (MEK)	9.38	9.53	10	94%	95%	1.6%	
cis-1,2-Dichloroethene	9.84	10	10	98%	100%	1.6%	
Ethyl Acetate	9.31	9.47	10	93%	95%	1.7%	
Chloroform	10.3	10.5	10	103%	105%	1.9%	
Tetrahydrofuran	9.92	8.62	10	99%	86%	14.0%	
1,2-Dichloroethane	9.95	10.6	10	100%	106%	6.3%	
1,1,1-Trichloroethane	11	9.91	10	110%	99%	10.4%	
Carbon Tetrachloride	11	10.1	10	110%	101%	8.5%	
Benzene	9.04	8.37	10	90%	84%	7.7%	
Cyclohexane	8.21	8.58	10	82%	86%	4.4%	
1,2-Dichloropropane	9.06	8.12	10	91%	81%	10.9%	
Trichlorethene	10.7	9.84	10	107%	98%	8.4%	
Bromodichloromethane	12.3	11.5	10	123%	115%	6.7%	
1,4-Dioxane	11.4	9.39	10	114%	94%	19.3%	
Isooctane	8.86	8.28	10	89%	83%	6.8%	
N-Heptane	9.2	9.38	10	92%	94%	1.9%	
cis-1,3-Dichloropropene	10.5	9.83	10	105%	98%	6.6%	
4-Methyl-2-pentanone (MIBK)	11.9	11.2	10	119%	112%	6.1%	
trans-1,3-Dichloropropene	10.9	10.2	10	109%	102%	6.6%	
1,1,2-Trichloroethane	9.89	8.97	10	99%	90%	9.8%	
Toluene	10	9.29	10	100%	93%	7.4%	
2-Hexanone	12.5	11.7	10	125%	117%	6.6%	
Dibromochloromethane	10.6	11.1	10	106%	111%	4.6%	
1,2-dibromoethane (EDB)	9.57	9.99	10	96%	100%	4.3%	
Tetrachloroethene	10	10.4	10	100%	104%	3.9%	
Chlorobenzene	9.5	9.79	10	95%	98%	3.0%	
Ethylbenzene	9.05	9.42	10	91%	94%	4.0%	
m,p-Xylene	19.8	18.7	20	99%	94%	5.7%	
Bromoform	10.7	11.1	10	107%	111%	3.7%	



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Analytical Report

<u>LCS/LCSD</u>	<u>LCS Results (ppbv)</u>	<u>LCSD Results (ppbv)</u>	<u>LCS/D</u> <u>Conc(ppbv)</u>	<u>LCS</u> <u>Rec.</u>	<u>LCSD</u> <u>Rec.</u>	<u>RPD</u>	<u>Flag</u>
Styrene	8.81	9.23	10	88%	92%	4.7%	
1,1,2,2-Tetrachloroethane	8.32	8.61	10	83%	86%	3.4%	
o-Xylene	8.21	8.71	10	82%	87%	5.9%	
4-Ethyltoluene	8.77	9.17	10	88%	92%	4.5%	
1,3,5-Trimethylbenzene	8.97	9.38	10	90%	94%	4.5%	
1,2,4-Trimethylbenzene	9.29	9.66	10	93%	97%	3.9%	
1,3-Dichlorobenzene	9.57	10.2	10	96%	102%	6.4%	
Benzyl Chloride	9.88	10.3	10	99%	103%	4.2%	
1,4-Dichlorobenzene	9.78	10.3	10	98%	103%	5.2%	
1,2-Dichlorobenzene	9.61	9.99	10	96%	100%	3.9%	
1,2,4-Trichlorobenzene	11.3	11.8	10	113%	118%	4.3%	
Hexachloro-1,3-butadiene	9.67	9.97	10	97%	100%	3.1%	
4-bromofluorobenzene (surrogate)	113%	115%					
Analysis Date/Time:	11-12-15/13:48	11-12-15/15:52					
Analyst Initials	tjg	tjg					



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<u>Flag Number</u>	<u>Comments</u>
1	Reporting limit is supported by MDL. TJG

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadler Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: <u>EMMIS FURNISOLS</u>	P.O. Number: <u>2015978</u>
Report No: <u>W23390</u> <u>St. Pidge Dr</u>	Project Name or Number: <u>6349</u>
Address: <u>Waukegan IN 53188</u>	<u>Federal Vogue Cleaners</u>
Report To: <u>F. Hermann / K. Heinstead</u>	Sampled by: <u>K. Heinstead</u>
Phone: <u>317 972-7870</u>	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address:	Reporting Units needed: (circle) <u>ug/m³</u> mg/m ³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister 6LC = 6 Liter Canister TB = Tadiar Bag TD = Thermal Desorption Tube

REQUESTED PARAMETERS	
TO-15 Full List	TO-15 Short List



Sampling Type:
Soil-Gas:
Sub-Slab:
Indoor-Air:

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Canister Pressure / Vacuum

Air Sample ID	Media Type <small>(see code above)</small>	Coll. Date <small>(Start/Comp. Start)</small>	Coll. Time <small>(Start/Comp. Start)</small>	Coll. Date <small>(Comp. End)</small>	Coll. Time <small>(Comp. End)</small>					Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
<u>6349-SG-2</u>	<u>1LC</u>	<u>10-29-15</u>	<u>850</u>	<u>10-29-15</u>	<u>855</u>	<u>✓</u>				<u>83982</u>	<u>-</u>	<u>-28</u>	<u>-2</u>	<u>-2</u>	<u>15-2208</u>

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
<u>[Signature]</u>			<u>Stanley A. Kinnicut</u>	<u>11/4/15</u>	<u>13:20</u>