

# Synergy Environmental Lab, INC

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Report Date 08-Aug-19

Project Name PERSHING PLAZA  
Project # 1E-1902007

Invoice # E36545

Lab Code 5036545A  
Sample ID MW-1 0-2  
Sample Matrix Soil  
Sample Date 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.8	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/3/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/3/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/3/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/3/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/3/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/3/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/3/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/3/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/3/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/3/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/3/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/3/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/3/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/3/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/3/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545A  
**Sample ID** MW-1 0-2  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/3/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/3/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/3/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/3/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/3/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/3/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/3/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/3/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/3/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/3/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/3/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1
Tetrachloroethene	0.189	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/3/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/3/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/3/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/3/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/3/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/3/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/3/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/3/2019	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 4-Bromofluorobenzene	92	Rec %			1	8260B		8/3/2019	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545B  
**Sample ID** MW-1 6-8  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.3	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/3/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/3/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/3/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/3/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/3/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/3/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/3/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/3/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/3/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/3/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/3/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/3/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/3/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/3/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/3/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/3/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/3/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/3/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/3/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/3/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/3/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/3/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/3/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/3/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/3/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/3/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1

Project Name PERSHING PLAZA  
Project # 1E-1902007

Invoice # E36545

Lab Code 5036545B  
Sample ID MW-1 6-8  
Sample Matrix Soil  
Sample Date 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/3/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/3/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/3/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/3/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/3/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/3/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/3/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/3/2019	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 4-Bromofluorobenzene	90	Rec %			1	8260B		8/3/2019	CJR	1
SUR - Dibromofluoromethane	94	Rec %			1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545C  
**Sample ID** MW-2 0-2  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.8	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/3/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/3/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/3/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/3/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/3/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/3/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/3/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/3/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/3/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/3/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/3/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/3/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/3/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/3/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/3/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/3/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/3/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/3/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/3/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/3/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/3/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/3/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/3/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/3/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/3/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/3/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545C  
**Sample ID** MW-2 0-2  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/3/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/3/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/3/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/3/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/3/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/3/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/3/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/3/2019	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	103	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 4-Bromofluorobenzene	90	Rec %			1	8260B		8/3/2019	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545D  
**Sample ID** MW-2 6-8  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.6	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/3/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/3/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/3/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/3/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/3/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/3/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/3/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/3/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/3/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/3/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/3/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/3/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/3/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/3/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/3/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/3/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/3/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/3/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/3/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/3/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/3/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/3/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/3/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/3/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/3/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/3/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545D  
**Sample ID** MW-2 6-8  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/3/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/3/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/3/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/3/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/3/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/3/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/3/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/3/2019	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 4-Bromofluorobenzene	90	Rec %			1	8260B		8/3/2019	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B		8/3/2019	CJR	1



Project Name PERSHING PLAZA  
 Project # 1E-1902007

Invoice # E36545

Lab Code 5036545E  
 Sample ID MW-3 2-4  
 Sample Matrix Soil  
 Sample Date 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.9	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/3/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/3/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/3/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/3/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/3/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/3/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/3/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/3/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/3/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/3/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/3/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/3/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/3/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/3/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/3/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/3/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/3/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/3/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/3/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/3/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/3/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/3/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/3/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/3/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/3/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/3/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/3/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/3/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/3/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/3/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/3/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545E  
**Sample ID** MW-3 2-4  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/3/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/3/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/3/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/3/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/3/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/3/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/3/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/3/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/3/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/3/2019	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	102	Rec %			1	8260B		8/3/2019	CJR	1
SUR - 4-Bromofluorobenzene	90	Rec %			1	8260B		8/3/2019	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		8/3/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545F  
**Sample ID** MW-3 6-8  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.8	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/6/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/6/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/6/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/6/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/6/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/6/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/6/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/6/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/6/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/6/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/6/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/6/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/6/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/6/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/6/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/6/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/6/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/6/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/6/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/6/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/6/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/6/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/6/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/6/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/6/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/6/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/6/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/6/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/6/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/6/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/6/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/6/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/6/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/6/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/6/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/6/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/6/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545F  
**Sample ID** MW-3 6-8  
**Sample Matrix** Soil  
**Sample Date** 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/6/2019	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B		8/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260B		8/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	104	Rec %			1	8260B		8/6/2019	CJR	1
SUR - Dibromofluoromethane	94	Rec %			1	8260B		8/6/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545G  
**Sample ID** B-4 0-2  
**Sample Matrix** Soil  
**Sample Date** 7/26/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	79.6	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/6/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/6/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/6/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/6/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/6/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/6/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/6/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/6/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/6/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/6/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/6/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/6/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/6/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/6/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/6/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/6/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/6/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/6/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/6/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/6/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/6/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/6/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/6/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/6/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/6/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/6/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/6/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/6/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/6/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/6/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/6/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/6/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/6/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/6/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/6/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/6/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/6/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545G  
**Sample ID** B-4 0-2  
**Sample Matrix** Soil  
**Sample Date** 7/26/2019

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
Tetrachloroethene	6.0	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/6/2019	CJR	1
SUR - Toluene-d8	101	Rec %			1	8260B		8/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260B		8/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	99	Rec %			1	8260B		8/6/2019	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B		8/6/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545H  
**Sample ID** B-4 8-10  
**Sample Matrix** Soil  
**Sample Date** 7/26/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.4	%			1	5021		7/30/2019	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/6/2019	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/6/2019	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/6/2019	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/6/2019	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/6/2019	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/6/2019	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/6/2019	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/6/2019	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/6/2019	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/6/2019	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/6/2019	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/6/2019	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/6/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/6/2019	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/6/2019	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/6/2019	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/6/2019	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/6/2019	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/6/2019	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/6/2019	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/6/2019	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/6/2019	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/6/2019	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/6/2019	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/6/2019	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/6/2019	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/6/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/6/2019	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/6/2019	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/6/2019	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/6/2019	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/6/2019	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/6/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/6/2019	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/6/2019	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/6/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/6/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/6/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36545

**Lab Code** 5036545H  
**Sample ID** B-4 8-10  
**Sample Matrix** Soil  
**Sample Date** 7/26/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/6/2019	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/6/2019	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/6/2019	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		8/6/2019	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B		8/6/2019	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B		8/6/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B		8/6/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/6/2019	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B		8/6/2019	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B		8/6/2019	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B		8/6/2019	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		8/6/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260B		8/6/2019	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		8/6/2019	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		8/6/2019	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

<i>Code</i>	<i>Comment</i>
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**





Lab I.D. # \_\_\_\_\_  
 Account No.: \_\_\_\_\_  
 Project #: IE-1902007  
 Sampler: (signature) *Ky H*

Quote No.:

## 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 \_\_\_\_\_

Project (Name / Location): Pershing Plaza Kinoshia WI  
 Reports To: Steve Owens  
 Company: Giles Engineering  
 Address: N8 W22350 Johnson Dr  
 City State Zip: Waukesha WI 53184  
 Phone: 262-544-0118  
 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 624.2)			
VOC (EPA 8260)	X		
8-RCRA METALS			

Lab I.D.	Sample I.D.	Collection Date Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	PID/ FID
S036545A	MW-1 0-2	7/25/19 1400	X	X		1	S	MeOH	BID
B	MW-1 6-8	1415				1			
C	MW-2 0-2	1310				1			
D	MW-2 6-8	1320				1			
E	MW-3 2-4	1500				1			
F	MW-3 6-8	1515				1			
G	B-4 0-2	7/26/19 1040				1			244
H	B-4 8-10	1050				1			BID

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

email report to: [saewensa@gilesengr.com](mailto:saewensa@gilesengr.com)  
[kayden@gilesengr.com](mailto:kayden@gilesengr.com)

Sample Integrity - To be completed by receiving lab.  
 Method of Shipment: GL  
 Temp. of Temp. Blank \_\_\_\_\_ °C On Ice: X  
 Cooler seal intact upon receipt: X Yes \_\_\_ No

Relinquished By: (sign) *Ky H* Time 1535 Date 7/26/19  
 Received in Laboratory By: *[Signature]* Time: 10:00 Date: 7/27/19

# Synergy Environmental Lab, INC

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

STEVE OWENS  
GILES ENGINEERING  
N8 W22350 JOHNSON DRIVE  
WAUKESHA, WI 53186

Report Date 09-Aug-19

Project Name PERSHING PLAZA  
Project # 1E-1902007

Invoice # E36579

Lab Code 5036579A  
Sample ID MW-1  
Sample Matrix Water  
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		8/9/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		8/9/2019	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		8/9/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		8/9/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		8/9/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		8/9/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		8/9/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
Chloroform	< 0.26	ug/l	0.26	0.82	1	8260B		8/9/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		8/9/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		8/9/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		8/9/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		8/9/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		8/9/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		8/9/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		8/9/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		8/9/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		8/9/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		8/9/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36579

**Lab Code** 5036579A  
**Sample ID** MW-1  
**Sample Matrix** Water  
**Sample Date** 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		8/9/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		8/9/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		8/9/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		8/9/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/9/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		8/9/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		8/9/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		8/9/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		8/9/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		8/9/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		8/9/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		8/9/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		8/9/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		8/9/2019	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		8/9/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		8/9/2019	CJR	1
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		8/9/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		8/9/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		8/9/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		8/9/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		8/9/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		8/9/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		8/9/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		8/9/2019	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		8/9/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		8/9/2019	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		8/9/2019	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		8/9/2019	CJR	1

Project Name PERSHING PLAZA  
 Project # 1E-1902007

Invoice # E36579

Lab Code 5036579B  
 Sample ID MW-2  
 Sample Matrix Water  
 Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		8/9/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		8/9/2019	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		8/9/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		8/9/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		8/9/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		8/9/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		8/9/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
Chloroform	< 0.26	ug/l	0.26	0.82	1	8260B		8/9/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		8/9/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		8/9/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		8/9/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		8/9/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		8/9/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		8/9/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		8/9/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		8/9/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		8/9/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		8/9/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		8/9/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		8/9/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		8/9/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		8/9/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/9/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		8/9/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		8/9/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		8/9/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		8/9/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		8/9/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		8/9/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		8/9/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		8/9/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		8/9/2019	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		8/9/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		8/9/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36579

**Lab Code** 5036579B  
**Sample ID** MW-2  
**Sample Matrix** Water  
**Sample Date** 8/2/2019

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		8/9/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		8/9/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		8/9/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		8/9/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		8/9/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		8/9/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		8/9/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		8/9/2019	CJR	1
SUR - Dibromofluoromethane	107	REC %			1	8260B		8/9/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	108	REC %			1	8260B		8/9/2019	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		8/9/2019	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		8/9/2019	CJR	1

Project Name PERSHING PLAZA  
Project # 1E-1902007

Invoice # E36579

Lab Code 5036579C  
Sample ID MW-3  
Sample Matrix Water  
Sample Date 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		8/9/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		8/9/2019	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		8/9/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		8/9/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		8/9/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		8/9/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		8/9/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
Chloroform	< 0.26	ug/l	0.26	0.82	1	8260B		8/9/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		8/9/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		8/9/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		8/9/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		8/9/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		8/9/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		8/9/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		8/9/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		8/9/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		8/9/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		8/9/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		8/9/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		8/9/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		8/9/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		8/9/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/9/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		8/9/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		8/9/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		8/9/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		8/9/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		8/9/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		8/9/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		8/9/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		8/9/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		8/9/2019	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		8/9/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		8/9/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36579

**Lab Code** 5036579C  
**Sample ID** MW-3  
**Sample Matrix** Water  
**Sample Date** 8/2/2019

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		8/9/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		8/9/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		8/9/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		8/9/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		8/9/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		8/9/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		8/9/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		8/9/2019	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		8/9/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		8/9/2019	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		8/9/2019	CJR	1
SUR - Dibromofluoromethane	111	REC %			1	8260B		8/9/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36579

**Lab Code** 5036579D  
**Sample ID** TRIP BLANK  
**Sample Matrix** Water  
**Sample Date** 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.22	ug/l	0.22	0.71	1	8260B		8/9/2019	CJR	1
Bromobenzene	< 0.44	ug/l	0.44	1.38	1	8260B		8/9/2019	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1.06	1	8260B		8/9/2019	CJR	1
Bromoform	< 0.45	ug/l	0.45	1.44	1	8260B		8/9/2019	CJR	1
tert-Butylbenzene	< 0.25	ug/l	0.25	0.8	1	8260B		8/9/2019	CJR	1
sec-Butylbenzene	< 0.79	ug/l	0.79	2.53	1	8260B		8/9/2019	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.25	1	8260B		8/9/2019	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
Chlorobenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Chloroethane	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
Chloroform	< 0.26	ug/l	0.26	0.82	1	8260B		8/9/2019	CJR	1
Chloromethane	< 0.54	ug/l	0.54	1.72	1	8260B		8/9/2019	CJR	1
2-Chlorotoluene	< 0.31	ug/l	0.31	0.98	1	8260B		8/9/2019	CJR	1
4-Chlorotoluene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
1,2-Dibromo-3-chloropropane	< 2.96	ug/l	2.96	9.43	1	8260B		8/9/2019	CJR	1
Dibromochloromethane	< 0.22	ug/l	0.22	0.69	1	8260B		8/9/2019	CJR	1
1,4-Dichlorobenzene	< 0.7	ug/l	0.7	2.22	1	8260B		8/9/2019	CJR	1
1,3-Dichlorobenzene	< 0.85	ug/l	0.85	2.7	1	8260B		8/9/2019	CJR	1
1,2-Dichlorobenzene	< 0.86	ug/l	0.86	2.74	1	8260B		8/9/2019	CJR	1
Dichlorodifluoromethane	< 0.32	ug/l	0.32	1.02	1	8260B		8/9/2019	CJR	1
1,2-Dichloroethane	< 0.25	ug/l	0.25	0.78	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethane	< 0.36	ug/l	0.36	1.14	1	8260B		8/9/2019	CJR	1
1,1-Dichloroethene	< 0.42	ug/l	0.42	1.34	1	8260B		8/9/2019	CJR	1
cis-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.16	1	8260B		8/9/2019	CJR	1
trans-1,2-Dichloroethene	< 0.34	ug/l	0.34	1.07	1	8260B		8/9/2019	CJR	1
1,2-Dichloropropane	< 0.44	ug/l	0.44	1.39	1	8260B		8/9/2019	CJR	1
1,3-Dichloropropane	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
trans-1,3-Dichloropropene	< 0.32	ug/l	0.32	1.01	1	8260B		8/9/2019	CJR	1
cis-1,3-Dichloropropene	< 0.26	ug/l	0.26	0.81	1	8260B		8/9/2019	CJR	1
Di-isopropyl ether	< 0.21	ug/l	0.21	0.66	1	8260B		8/9/2019	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/9/2019	CJR	1
Ethylbenzene	< 0.26	ug/l	0.26	0.83	1	8260B		8/9/2019	CJR	1
Hexachlorobutadiene	< 1.34	ug/l	1.34	4.28	1	8260B		8/9/2019	CJR	1
Isopropylbenzene	< 0.78	ug/l	0.78	2.47	1	8260B		8/9/2019	CJR	1
p-Isopropyltoluene	< 0.24	ug/l	0.24	0.76	1	8260B		8/9/2019	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		8/9/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.28	ug/l	0.28	0.89	1	8260B		8/9/2019	CJR	1
Naphthalene	< 2.1	ug/l	2.1	6.65	1	8260B		8/9/2019	CJR	1
n-Propylbenzene	< 0.61	ug/l	0.61	1.95	1	8260B		8/9/2019	CJR	1
1,1,2,2-Tetrachloroethane	< 0.3	ug/l	0.3	0.97	1	8260B		8/9/2019	CJR	1
1,1,1,2-Tetrachloroethane	< 0.35	ug/l	0.35	1.13	1	8260B		8/9/2019	CJR	1
Tetrachloroethene	< 0.38	ug/l	0.38	1.21	1	8260B		8/9/2019	CJR	1
Toluene	< 0.19	ug/l	0.19	0.6	1	8260B		8/9/2019	CJR	1
1,2,4-Trichlorobenzene	< 1.15	ug/l	1.15	3.67	1	8260B		8/9/2019	CJR	1



**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36579

**Lab Code** 5036579D  
**Sample ID** TRIP BLANK  
**Sample Matrix** Water  
**Sample Date** 8/2/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1.71	ug/l	1.71	5.43	1	8260B		8/9/2019	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.05	1	8260B		8/9/2019	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.32	1	8260B		8/9/2019	CJR	1
Trichloroethene (TCE)	< 0.3	ug/l	0.3	0.94	1	8260B		8/9/2019	CJR	1
Trichlorofluoromethane	< 0.35	ug/l	0.35	1.1	1	8260B		8/9/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.8	ug/l	0.8	2.55	1	8260B		8/9/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.63	ug/l	0.63	2	1	8260B		8/9/2019	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		8/9/2019	CJR	1
m&p-Xylene	< 0.43	ug/l	0.43	1.38	1	8260B		8/9/2019	CJR	1
o-Xylene	< 0.29	ug/l	0.29	0.93	1	8260B		8/9/2019	CJR	1
SUR - Toluene-d8	100	REC %				8260B		8/9/2019	CJR	1
SUR - 1,2-Dichloroethane-d4	106	REC %				8260B		8/9/2019	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %				8260B		8/9/2019	CJR	1
SUR - Dibromofluoromethane	107	REC %				8260B		8/9/2019	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**

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. # \_\_\_\_\_ Quote No.: \_\_\_\_\_  
Account No.: \_\_\_\_\_  
Project #: **IE-1902007**  
Sampler: (signature) *Ly H-y*  
Project (Name / Location): **Pershing Plaza Kenosha WI**  
Reports To: **Steve@agileseengr.com**  
Company: **Agile Engineering**  
Address: **N8622350 Johnson Dr**  
City State Zip: **Waukesha**  
Phone: **262-544-0118**  
FAX: \_\_\_\_\_  
Invoice To: \_\_\_\_\_  
Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City State Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
FAX: \_\_\_\_\_

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
S056579 A	MW-1	8/21/19	1005	X	N	N	3	GW	HCL
B	MW-2	920		X	N	N	3	GW	
C	MW-3	850		X	N	N	3	GW	
D	Trip Blank						1		

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 524.2)			
VOC (EPA 8260)	X		
8-FCRA METALS			
PID/ FID			

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

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

Relinquished By: (sign) *Ly H-y* Date: 1235 8/21/19  
Received By: (sign) \_\_\_\_\_ Date: 8/3/19  
Time: 10:00

# Synergy Environmental Lab, INC

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

STEVE OWENS  
GILES ENGINEERING  
N8 W22350 JOHNSON DRIVE  
WAUKESHA, WI 53186

Report Date 09-Aug-19

Project Name PERSHING PLAZA  
Project # 1E-1902007

Invoice # E36546

Lab Code 5036546A  
Sample ID IA-1  
Sample Matrix Air  
Sample Date 7/25/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,2-Dichloroethane	0.243 "J"	ug/m3	0.24	0.763	1	TO-15		8/7/2019	CJR	1
1,1-Dichloroethene	< 0.21	ug/m3	0.21	0.668	1	TO-15		8/7/2019	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		8/7/2019	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		8/7/2019	CJR	1
Tetrachloroethene	17	ug/m3	0.278	0.884	1	TO-15		8/7/2019	CJR	1
Trichloroethene (TCE)	0.59 "J"	ug/m3	0.237	0.754	1	TO-15		8/7/2019	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		8/7/2019	CJR	1

Lab Code 5036546B  
Sample ID VP-1  
Sample Matrix Air  
Sample Date 7/26/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,2-Dichloroethane	< 2.4	ug/m3	2.4	7.63	10	TO-15		8/7/2019	CJR	1
1,1-Dichloroethene	13.1	ug/m3	2.1	6.68	10	TO-15		8/7/2019	CJR	1
cis-1,2-Dichloroethene	23.4	ug/m3	1.97	6.26	10	TO-15		8/7/2019	CJR	1
trans-1,2-Dichloroethene	69	ug/m3	2.31	7.34	10	TO-15		8/7/2019	CJR	1
Tetrachloroethene	620000	ug/m3	778.4	2475.2	2800	TO-15		8/7/2019	CJR	1
Trichloroethene (TCE)	13600	ug/m3	663.6	2111.2	2800	TO-15		8/7/2019	CJR	1
Vinyl Chloride	< 1.48	ug/m3	1.48	4.72	10	TO-15		8/7/2019	CJR	1

**Project Name** PERSHING PLAZA  
**Project #** 1E-1902007

**Invoice #** E36546

"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.

Lab I.D. # \_\_\_\_\_  
 Account No.: \_\_\_\_\_  
 Project #: **IE-1902007**  
 Sampler: (signature) **KJ-Hey**

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

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

Project (Name / Location): **Pushing Plaza Kenosha WI**  
 Reports To: **Steve Owens**  
 Company: **Giles Engineering**  
 Address: **N 8 W 22350 Johnson Dr**  
 City State Zip: **Kenosha WI 53106**  
 Phone: **262-544-0118**  
 FAX: \_\_\_\_\_

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/NITRATE	OIL & GREASE	PAH (EPA 8270)	PCH	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 5242)	VOC (EPA 8000) <b>TOIS</b>	8-RCRA METALS	PID/ FID	Other Analysis
<b>S036546A</b>	<b>IA-1</b>	<b>7/25/19</b>		<b>X</b>	<b>X</b>		<b>1</b>	<b>Indoor Air</b>																	
<b>B</b>	<b>VP-1</b>	<b>7/26/19</b>		<b>X</b>	<b>X</b>		<b>1</b>	<b>Sub-Slab</b>																	

Comments/Special Instructions (\*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)  
**IA-1 24 hr indoor air sample started 900 on 7/25/19 (Pressure -29), stopped 7:00/19 900 (Pressure -3)  
 VP-1 Sub-slab soil gas sample started 940 (Pressure -28), stopped at 953 (Pressure -3) on 7/26/19**  
**Analytes IA-1 and VP-1 for the following VOCs (TOIS): PCE, TCE, Cis-1,2-DCE, trans-1,2-DCE, 1,1-DCE, 1,2-DCA, vinyl Chloride**  
**email report to: Sowers@gilesenrg.com and KJhey@gilesenrg.com**

Relinquished By: (signature) **KJ-Hey** Time **15:55** Date **7/26/19**  
 Received By: (signature) \_\_\_\_\_ Time \_\_\_\_\_ Date \_\_\_\_\_  
 Received in Laboratory By: (signature) \_\_\_\_\_ Time **10:00** Date **7/27/19**

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