Report of Analysis

Client Sample ID:	MW-9S (61820)		
Lab Sample ID:	JD9096-28	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259075.D	1	06/26/20 22:51	KC	n/a	n/a	VA10097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9S (61820)		
Lab Sample ID:	JD9096-28	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		81-124%
2037-26-5	Toluene-D8	97%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3 (61820)		
Lab Sample ID:	JD9096-29	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259091.D	1	06/27/20 06:30	KC	n/a	n/a	VA10097
Run #2	A259191.D	10	07/01/20 14:20	KC	n/a	n/a	VA10102

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	23.1	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	0.83	1.0	0.56	ug/l	J
75-00-3	Chloroethane	7.1	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	2.5	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3 (61820)		
Lab Sample ID:	JD9096-29	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	248 [a]	10	6.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	6.9	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.97	1.0	0.51	ug/l	J
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	3.6	5.0	2.5	ug/l	J
103-65-1	n-Propylbenzene	7.2	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	10.6	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	36.3	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	9.8	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	443 [a]	10	7.8	ug/l	
95-47-6	o-Xylene	92.4	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	535 [a]	10	5.9	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%	109%	80-120%
17060-07-0	1,2-Dichloroethane-D4	99%	100%	81-124%
2037-26-5	Toluene-D8	99%	101%	80-120%
460-00-4	4-Bromofluorobenzene	98%	100%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3 (61820)		
Lab Sample ID:	JD9096-29	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2 (61820)		
Lab Sample ID:	JD9096-30	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D103052.D	1	07/01/20 13:13	KC	n/a	n/a	V4D4571
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.5	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2 (61820)		
Lab Sample ID:	JD9096-30	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	0.86	1.0	0.78	ug/l	J
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	0.86	1.0	0.59	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		81-124%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2 (61820)		
Lab Sample ID:	JD9096-30	**Date Sampled:**	06/18/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(c) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8S (61920)		
Lab Sample ID:	JD9096-31	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259093.D	1	06/27/20 07:27	KC	n/a	n/a	VA10097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	6.5	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8S (61920)		
Lab Sample ID:	JD9096-31	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	0.95	1.0	0.90	ug/l	J
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	138	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		81-124%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8D (61920)		
Lab Sample ID:	JD9096-32	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259094.D	1	06/27/20 07:56	KC	n/a	n/a	VA10097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8D (61920)		
Lab Sample ID:	JD9096-32	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	0.66	1.0	0.53	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		81-124%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	92%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6D (61920)		
Lab Sample ID:	JD9096-33	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259150.D	1	06/30/20 16:43	KC	n/a	n/a	VA10100
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	3.1	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6D (61920)		
Lab Sample ID:	JD9096-33	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	1.3	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		80-120%
17060-07-0	1,2-Dichloroethane-D4	107%		81-124%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6D (61920)		
Lab Sample ID:	JD9096-33	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6S (61920)		
Lab Sample ID:	JD9096-34	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259151.D	1	06/30/20 17:12	KC	n/a	n/a	VA10100
Run #2	4D103099.D	25	07/02/20 15:00	KC	n/a	n/a	V4D4573
Run #3	4D103103.D	250	07/02/20 16:57	KC	n/a	n/a	V4D4573

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml
Run #3	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	1.5	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	0.58	1.0	0.56	ug/l	J
75-00-3	Chloroethane	2.2	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	0.90	1.0	0.51	ug/l	J
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	7.0	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	9490 [b]	250	130	ug/l	
156-60-5	trans-1,2-Dichloroethene	55.1	1.0	0.54	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6S (61920)		
Lab Sample ID:	JD9096-34	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	1.8	1.0	0.90	ug/l	
108-88-3	Toluene	0.85	1.0	0.53	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	23.1	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	3190 [c]	25	20	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
1868-53-7	Dibromofluoromethane	110%	97%	97%	80-120%
17060-07-0	1,2-Dichloroethane-D4	102%	90%	92%	81-124%
2037-26-5	Toluene-D8	99%	97%	97%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6S (61920)		
Lab Sample ID:	JD9096-34	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
460-00-4	4-Bromofluorobenzene	102%	94%	95%	80-120%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Result is from Run# 3
(c) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-15 (61920)		
Lab Sample ID:	JD9096-35	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259219.D	1	07/02/20 14:34	KC	n/a	n/a	VA10104
Run #2	A259216.D	10	07/02/20 13:07	KC	n/a	n/a	VA10104

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	6.7	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	0.62	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	605 [a]	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	22.3	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-15 (61920)		
Lab Sample ID:	JD9096-35	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	43.6	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	9.1	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%	107%	80-120%
17060-07-0	1,2-Dichloroethane-D4	104%	101%	81-124%
2037-26-5	Toluene-D8	100%	100%	80-120%
460-00-4	4-Bromofluorobenzene	99%	98%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-15 (61920)		
Lab Sample ID:	JD9096-35	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-2 (61920)		
Lab Sample ID:	JD9096-36	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259220.D	1	07/02/20 15:04	KC	n/a	n/a	VA10104
Run #2	A259217.D	10	07/02/20 13:36	KC	n/a	n/a	VA10104

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	6.6	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	0.63	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	602 [a]	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	21.5	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-2 (61920)		
Lab Sample ID:	JD9096-36	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	40.4	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	9.6	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%	107%	80-120%
17060-07-0	1,2-Dichloroethane-D4	102%	102%	81-124%
2037-26-5	Toluene-D8	100%	99%	80-120%
460-00-4	4-Bromofluorobenzene	99%	98%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-2 (61920)		
Lab Sample ID:	JD9096-36	**Date Sampled:**	06/19/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14 (62220)		
Lab Sample ID:	JD9096-37	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259212.D	1	07/02/20 11:10	KC	n/a	n/a	VA10104
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14 (62220)		
Lab Sample ID:	JD9096-37	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	3.1	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1 (62220)		
Lab Sample ID:	JD9096-38	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259213.D	1	07/02/20 11:39	KC	n/a	n/a	VA10104
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	10.2	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	5.8	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	0.60	1.0	0.54	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1 (62220)		
Lab Sample ID:	JD9096-38	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4 (62220)		
Lab Sample ID:	JD9096-39	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	A259214.D	1	07/02/20 12:08	KC	n/a	n/a	VA10104
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	24.6	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4 (62220)		
Lab Sample ID:	JD9096-39	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	100%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7 (62220)		
Lab Sample ID:	JD9096-40	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	A259218.D	10	07/02/20 14:05	KC	n/a	n/a	VA10104
Run #2	A259215.D	100	07/02/20 12:37	KC	n/a	n/a	VA10104

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	60	ug/l	
71-43-2	Benzene	ND	5.0	4.3	ug/l	
108-86-1	Bromobenzene	ND	10	5.5	ug/l	
74-97-5	Bromochloromethane	ND	10	4.8	ug/l	
75-27-4	Bromodichloromethane	ND	10	5.8	ug/l	
75-25-2	Bromoform	ND	10	6.3	ug/l	
74-83-9	Bromomethane	ND	20	16	ug/l	
78-93-3	2-Butanone (MEK)	ND	100	69	ug/l	
104-51-8	n-Butylbenzene	ND	20	5.2	ug/l	
135-98-8	sec-Butylbenzene	ND	20	6.2	ug/l	
98-06-6	tert-Butylbenzene	ND	20	6.9	ug/l	
56-23-5	Carbon tetrachloride	ND	10	5.5	ug/l	
108-90-7	Chlorobenzene	ND	10	5.6	ug/l	
75-00-3	Chloroethane	ND	10	7.3	ug/l	
67-66-3	Chloroform	ND	10	5.0	ug/l	
74-87-3	Chloromethane	ND	10	7.6	ug/l	
95-49-8	o-Chlorotoluene	ND	20	6.3	ug/l	
106-43-4	p-Chlorotoluene	ND	20	6.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	12	ug/l	
124-48-1	Dibromochloromethane	ND	10	5.6	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	4.8	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	10	5.3	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	10	5.4	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	10	5.1	ug/l	
75-71-8	Dichlorodifluoromethane	ND	20	14	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	5.7	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	6.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	10	5.9	ug/l	
156-59-2	cis-1,2-Dichloroethene	1400	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	17.2	10	5.4	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	5.1	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	4.3	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7 (62220)		
Lab Sample ID:	JD9096-40	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	10	5.2	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	8.2	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	4.7	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	4.3	ug/l	
100-41-4	Ethylbenzene	ND	10	6.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	5.6	ug/l	
98-82-8	Isopropylbenzene	ND	10	6.5	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	6.6	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	5.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	50	19	ug/l	
74-95-3	Methylene bromide	ND	10	4.8	ug/l	
75-09-2	Methylene chloride	ND	20	10	ug/l	
91-20-3	Naphthalene	ND	50	25	ug/l	
103-65-1	n-Propylbenzene	ND	20	6.0	ug/l	
100-42-5	Styrene	ND	10	7.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	6.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	6.5	ug/l	
127-18-4	Tetrachloroethene	ND	10	9.0	ug/l	
108-88-3	Toluene	ND	10	5.3	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	5.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	5.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	5.4	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	5.3	ug/l	
79-01-6	Trichloroethene	3000 [b]	100	53	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	8.4	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	7.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	20	10	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	20	10	ug/l	
75-01-4	Vinyl chloride	47.9	10	7.9	ug/l	
	m,p-Xylene	ND	10	7.8	ug/l	
95-47-6	o-Xylene	ND	10	5.9	ug/l	
1330-20-7	Xylene (total)	ND	10	5.9	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%	110%	80-120%
17060-07-0	1,2-Dichloroethane-D4	103%	101%	81-124%
2037-26-5	Toluene-D8	101%	99%	80-120%
460-00-4	4-Bromofluorobenzene	99%	98%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7 (62220)		
Lab Sample ID:	JD9096-40	**Date Sampled:**	06/22/20
Matrix:	AQ - Ground Water	**Date Received:**	06/24/20
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Dilution required due to high concentration of target compound.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

GW WW

SGS CHAIN OF CUSTODY

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2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

Page 1 of 4

FED-EX Tracking # 121630 9922 | Bottle Order Control #
SGS Quote # | SGS Job # JD9096

Client / Reporting Information

Company Name: Arcadis
Street Address: 150 W Market
City: Indpls State: IN Zip:
Project Contact: Daniel Petzold E-mail:
Phone #: 317 709 0081
Sample(s) Name(s): K Rattell Phone #: 3177524636

Project Information

Project Name: GE Tell City
Street: 1412 13th
City: Tell City State: IN
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)

Company Name:
Street Address:
City State Zip:
Attention:

Requested Analysis

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB - Field Blank; EB-Equipment Blank; RB - Rinse Blank; TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	VOCs	LAB USE ONLY
1	TB-1		6/8/20	0600	KW	G	W	2	X								X	V774
2	MW-19D (61620)	★	6/16	945	K	G	W	4	X								X	V779
3	MW-19I (61620)		6/16	1035	K	G	W	3	X								X	
4	MW-19S (61620)		6/16	1120	K	G	W	3	X								X	
5	MW-20D (61620)		6/16	1235	K	G	W	3	X								X	
6	MW-20I (61620)		6/16	1320	K	G	W	3	X								X	
7	MW-20S (61620)		6/16	1400	K	G	W	3	X								X	
8	MW-21D (61620)		6/16	1510	K	G	W	3	X								X	
9	MW-21I (61620)		6/16	1555	K	G	W	3	X								X	
10	MW-21S (61620)		6/16	1640	K	G	W	3	X								X	
11	MW-16D (61720)	★	6/17	745	K	G	W	4	X								X	
12	MW-16I (61720)		6/17	830	K	G	W	3	X								X	

Turn-Around Time (Business Days)

Approved By (SGS PM): / Date:

- ☐ 10 Business Days
- ☐ 5 Business Days
- ☐ 3 Business Days*
- ☐ 2 Business Days*
- ☐ 1 Business Day*
- ☐ Other

All data available via Labline

* Approval needed for 1-3 Business Day TAT

Deliverable

- ☐ Commercial "A" (Level 1)
- ☐ Commercial "B" (Level 2)
- ☐ NJ Reduced (Level 3)
- ☐ Full Tier I (Level 4)
- ☐ Commercial "C"
- ☐ NJ DKQP
- ☐ NYASP Category A
- ☐ NYASP Category B
- ☐ MA MCP Criteria
- ☐ CT RCP Criteria
- ☐ State Forms
- ☐ EDD Format
- ☐ DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

★ VOA QC Used on 6/24/20
Initial Assessment 2A
Label Verification

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by:	Date / Time:	Received By:
1		6/23 1400	
2		6/24/20 1300	
3			
4			
5			

Custody Seal # ☐ Intact ☐ Not intact | Preserved where applicable ☐ Absent | Therm. ID: | On Ice ☑ | Cooler Temp. °C 2.7°C IR SR 4

EHSA-QAC-0023-02-FORM-Dayton - Standard COC.xlsx

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

FED-EX Tracking # | Bottle Order Control #
SGS Quote # | SGS Job # JD9096

Client / Reporting Information

Company Name: HRC Global
Street Address: 150 W Market
City: Indpls State: IN Zip: 46204
Project Contact: Daniel Petzold E-mail:
Phone #: 317 709 0081
Sampler(s) Name(s): A Harrell Phone #: 317 752 4636

Project Information

Project Name: BE Tell City
Street: 1412 13th
City: Tell City State: IN
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)

Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB - Field Blank; EB-Equipment Blank; RB - Rinse Blank; TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	VOC's	LAB USE ONLY
13	MW-16S (61720)		6/17	910	K	G	W	3	X								X	
14	MW-11 (61720)		6/17	1010	K	G	W	3	X								X	
15	MW-18I (61720)		6/17	1201	K	G	W	3	X								X	
16	MW-18S (61720)		6/17	1245	K	G	W	3	X								X	
17	MW-17D (61720)		6/17	1430	K	G	W	3	X								X	
18	MW-17I (61720)		6/17	1515	K	G	W	3	X								X	
19	MW-17S (61720)		6/17	1600	K	G	W	3	X								X	
20	MW-12 (61820)	★	6/18	745	K	G	W	4	X								X	
21	MW-13 (61820)		6/18	840	K	G	W	3	X								X	
22	MW-103 (61820)		6/18	945	K	G	W	3	X								X	
23	MW-100D (61820)		6/18	1035	K	G	W	3	X								X	
24	Dup-1 (61820)		6/18	—	K	G	W	3	X								X	

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- ☐ 10 Business Days
- ☐ 5 Business Days
- ☐ 3 Business Days*
- ☐ 2 Business Days*
- ☐ 1 Business Day*
- ☐ Other

All data available via Lablink

Approval needed for 1-3 Business Day TAT

Deliverable

- ☐ Commercial "A" (Level 1)
- ☐ Commercial "B" (Level 2)
- ☐ NJ Reduced (Level 3)
- ☐ Full Tier I (Level 4)
- ☐ Commercial "C"
- ☐ NJ DKQP
- ☐ NYASP Category A
- ☐ NYASP Category B
- ☐ MA MCP Criteria_____
- ☐ CT RCP Criteria_____
- ☐ State Forms
- ☐ EDD Format _____
- ☐ DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

★ VOA QC Lost — 6/24/20

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by: 1	Date / Time: 6/23 1400	Received By: 1	Relinquished By: 2	Date / Time: 6/24/20 5:00	Received By: 2
Relinquished by: 3	Date / Time:	Received By: 3	Relinquished By: 4	Date / Time:	Received By: 4
Relinquished by: 5	Date / Time:	Received By: 5	Custody Seal # ☐ Intact ☐ Not intact	Preserved where applicable ☐ Absent	On Ice ☐ Therm. ID:	Cooler Temp. °C

EHSA-QAC-0023-02-FORM-Dayton - Standard COC.xlsx

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

FED-EX Tracking # | Bottle Order Control #
SGS Quote # | SGS Job # JD9096

Client / Reporting Information

Company Name: Arcadis
Street Address: 150 W Market
City: Indpls State: IN Zip: 46204
Project Contact: Daniel Petzold E-mail:
Phone #: 317 709 0081
Sampler(s) Name(s): Ke Hartell Phone #: 3177524636

Project Information

Project Name: GE Tell City
Street: 1412 13th
City: Tell City State: IN
Project #:
Client Purchase Order #: 30006309
Project Manager:

Billing Information (If different from Report to)

Company Name:
Street Address:
City State Zip:
Attention:

Requested Analysis

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB - Field Blank; EB-Equipment Blank; RB - Rinse Blank; TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	LAB USE ONLY
26	MW-55 (61820)		6/19	1210	K	G	W	3	X								X
26	MW-5D (61820)		6/19	1255	K	G	W	3	X								X
27	MW-9D (61820)		6/18	1405	K	G	W	3	X								X
28	MW-9S (61820)		6/18	1445	K	G	W	3	X								X
29	MW-3 (61820)		6/19	1535	K	G	W	3	X								X
30	MW-2 (61820)		6/19	1645	K	G	W	3	X								X
31	MW-23 (61920)		6/19	805	K	G	W	3	X								X
32	MW-5I (61920)		6/19	845	K	G	W	3	X								X
33	MW-60 (61920)		6/19	945	K	G	W	3	X								X
34	MW-65 (61920)		6/19	1040	K	G	W	3	X								X
35	MW-15 (61920)		6/19	1130	K	G	W	3	X								X
36	Dup-2 (61920)		6/19	—	K	G	W	3	X								X

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- [ ] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other

All data available via Lablink

* Approval needed for 1-3 Business Day TAT

Deliverable

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria
- [ ] CT RCP Criteria
- [ ] State Forms
- [ ] EDD Format
- [ ] DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		6/20 1400		2	6/24/20 10:00	2
3	Relinquished by:	Date / Time:	Received By: 3	Relinquished By: 4	Date / Time:	Received By: 4
5	Relinquished by:	Date / Time:	Received By: 5	Custody Seal # ☐ Intact ☐ Not intact	Preserved where applicable ☐ Absent	On Ice ☐ Therm. ID: Cooler Temp. °C

EHSA-QAC-0023-02-FORM-Dayton - Standard COC.xlsx

CHAIN OF CUSTODY

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2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

FED-EX Tracking #: | Bottle Order Control #:
SGS Quote #: | SGS Job #: JD9096

Client / Reporting Information

Company Name: Kreadis
Street Address: 150 W Market
City: Indpls State: IN Zip: 46204
Project Contact: Daniel Petzold E-mail:
Phone #: 317 709 0081
Sampler(s) Name(s): K. Hatch Phone #: 3177524636

Project Information

Project Name: GE Tell City
Street: 14th 13th St
City: Tell City State: IN
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)

Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis

VOCs

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	LAB USE ONLY
1A	MW-14(62220)		6/22	945	K	G	W	3	X								
2A	MW-1(62220)		6/22	1045	K	G	W	3	X								
3A	MW-4(62220)		6/22	1100	K	G	W	3	X								
4A	MW-7(62220)		6/22	1220	K	G	W	3	X								

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- [ ] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other

All data available via Labline

* Approval needed for 1-3 Business Day TAT

Deliverable

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria_____
- [ ] CT RCP Criteria_____
- [ ] State Forms
- [ ] EDD Format _____
- [ ] DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		6/23/1400		2	6/24 9:30	2
3	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
			3	4		4
5	Relinquished by:	Date / Time:	Received By:	Custody Seal #	Intact / Not intact	Preserved where applicable: Absent / Therm. ID:	On Ice	Cooler Temp. °C
			5					

EHSA-QAC-0023-02-FORM-Dayton - Standard COC.xlsx

SGS Sample Receipt Summary

Job Number: JD9096 **Client:** ARCADIS **Project:** GE, 13TH STREET, TELL CITY, IN

Date / Time Received: 6/24/2020 10:00:00 AM **Delivery Method:** **Airbill #'s:**

Cooler Temps (Raw Measured) °C: Cooler 1: (2.7);

Cooler Temps (Corrected) °C: Cooler 1: (2.4);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: 229517 pH 12+: 208717 Other: (Specify)

Comments

SM089-03
Rev. Date 12/7/17

MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Instrument Performance Checks (BFB)
- Surrogate Recovery Summaries

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-MB	A259025.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-MB	A259025.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	110%	80-120%
17060-07-0	1,2-Dichloroethane-D4	99%	81-124%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	92%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-MB	A259025.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:**

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10097-MB	A259074.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10097-MB	A259074.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	109%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	81-124%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	95%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10097-MB	A259074.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:**

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10100-MB	A259138.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10100-MB	A259138.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	102%	80-120%
17060-07-0	1,2-Dichloroethane-D4	98%	81-124%
2037-26-5	Toluene-D8	98%	80-120%
460-00-4	4-Bromofluorobenzene	98%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10100-MB	A259138.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:**

JD9096-21, JD9096-33, JD9096-34

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10102-MB	A259183.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10102-MB	A259183.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	103%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	81-124%
2037-26-5	Toluene-D8	100%	80-120%
460-00-4	4-Bromofluorobenzene	100%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10102-MB	A259183.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:**

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4571-MB	4D103048.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4571-MB	4D103048.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	100%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	81-124%
2037-26-5	Toluene-D8	98%	80-120%
460-00-4	4-Bromofluorobenzene	96%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4571-MB	4D103048.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:**

JD9096-22, JD9096-23, JD9096-30

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10104-MB	A259211.D	1	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10104-MB	A259211.D	1	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	105%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	81-124%
2037-26-5	Toluene-D8	99%	80-120%
460-00-4	4-Bromofluorobenzene	98%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10104-MB	A259211.D	1	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:**

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4573-MB	4D103091.D	1	07/02/20	KC	n/a	n/a	V4D4573

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-34

CAS No.	Compound	Result	RL	MDL	Units	Q
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	97%	81-124%
2037-26-5	Toluene-D8	98%	80-120%
460-00-4	4-Bromofluorobenzene	95%	80-120%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-MB2	A259049A.D	1	06/26/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-5DUP

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	6.0	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.58	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	1.2	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.82	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-MB2	A259049A.D	1	06/26/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-5DUP

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.56	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.70	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.84	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	110%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	81-124%
2037-26-5	Toluene-D8	97%	80-120%
460-00-4	4-Bromofluorobenzene	92%	80-120%

Method Blank Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-MB2	A259049A.D	1	06/26/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:**

JD9096-5DUP

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-BS	A259023.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	169	85	42-150
71-43-2	Benzene	50	49.0	98	80-120
108-86-1	Bromobenzene	50	44.7	89	82-118
74-97-5	Bromochloromethane	50	51.8	104	84-121
75-27-4	Bromodichloromethane	50	50.3	101	83-120
75-25-2	Bromoform	50	47.7	95	76-129
74-83-9	Bromomethane	50	52.1	104	57-138
78-93-3	2-Butanone (MEK)	200	203	102	64-137
104-51-8	n-Butylbenzene	50	46.2	92	81-123
135-98-8	sec-Butylbenzene	50	46.6	93	84-121
98-06-6	tert-Butylbenzene	50	46.5	93	83-122
56-23-5	Carbon tetrachloride	50	49.5	99	75-135
108-90-7	Chlorobenzene	50	46.8	94	84-117
75-00-3	Chloroethane	50	57.1	114	63-132
67-66-3	Chloroform	50	52.0	104	80-119
74-87-3	Chloromethane	50	56.5	113	46-136
95-49-8	o-Chlorotoluene	50	45.3	91	84-118
106-43-4	p-Chlorotoluene	50	46.0	92	83-116
96-12-8	1,2-Dibromo-3-chloropropane	50	45.2	90	72-127
124-48-1	Dibromochloromethane	50	47.8	96	80-123
106-93-4	1,2-Dibromoethane	50	49.0	98	84-117
95-50-1	1,2-Dichlorobenzene	50	46.7	93	84-119
541-73-1	1,3-Dichlorobenzene	50	47.6	95	81-117
106-46-7	1,4-Dichlorobenzene	50	46.5	93	82-117
75-71-8	Dichlorodifluoromethane	50	50.7	101	36-149
75-34-3	1,1-Dichloroethane	50	53.5	107	79-120
107-06-2	1,2-Dichloroethane	50	44.3	89	78-126
75-35-4	1,1-Dichloroethene	50	50.5	101	69-126
156-59-2	cis-1,2-Dichloroethene	50	49.9	100	80-120
156-60-5	trans-1,2-Dichloroethene	50	53.4	107	76-120
78-87-5	1,2-Dichloropropane	50	53.1	106	82-121
142-28-9	1,3-Dichloropropane	50	49.2	98	83-115
594-20-7	2,2-Dichloropropane	50	46.2	92	65-133
563-58-6	1,1-Dichloropropene	50	50.4	101	80-121
10061-01-5	cis-1,3-Dichloropropene	50	50.8	102	83-120
10061-02-6	trans-1,3-Dichloropropene	50	48.7	97	82-121

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10095-BS	A259023.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	45.7	91	80-120
87-68-3	Hexachlorobutadiene	50	45.4	91	75-129
98-82-8	Isopropylbenzene	50	43.9	88	83-120
99-87-6	p-Isopropyltoluene	50	46.8	94	83-122
1634-04-4	Methyl Tert Butyl Ether	50	50.0	100	80-119
108-10-1	4-Methyl-2-pentanone(MIBK)	200	197	99	71-131
74-95-3	Methylene bromide	50	49.3	99	85-120
75-09-2	Methylene chloride	50	55.9	112	77-120
91-20-3	Naphthalene	50	47.3	95	73-131
103-65-1	n-Propylbenzene	50	44.8	90	82-119
100-42-5	Styrene	50	47.2	94	82-122
630-20-6	1,1,1,2-Tetrachloroethane	50	45.4	91	82-121
79-34-5	1,1,2,2-Tetrachloroethane	50	47.3	95	76-119
127-18-4	Tetrachloroethene	50	42.8	86	70-131
108-88-3	Toluene	50	45.4	91	80-120
87-61-6	1,2,3-Trichlorobenzene	50	50.1	100	76-134
120-82-1	1,2,4-Trichlorobenzene	50	47.1	94	79-132
71-55-6	1,1,1-Trichloroethane	50	52.0	104	81-128
79-00-5	1,1,2-Trichloroethane	50	47.7	95	83-118
79-01-6	Trichloroethene	50	47.2	94	80-120
75-69-4	Trichlorofluoromethane	50	50.4	101	64-136
96-18-4	1,2,3-Trichloropropane	50	43.7	87	79-120
95-63-6	1,2,4-Trimethylbenzene	50	46.3	93	84-120
108-67-8	1,3,5-Trimethylbenzene	50	45.1	90	83-119
75-01-4	Vinyl chloride	50	55.2	110	51-135
	m,p-Xylene	100	92.5	93	80-120
95-47-6	o-Xylene	50	45.3	91	80-120
1330-20-7	Xylene (total)	150	138	92	80-120

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	105%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	81-124%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	95%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10097-BS	A259072.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	161	81	42-150
71-43-2	Benzene	50	47.6	95	80-120
108-86-1	Bromobenzene	50	45.3	91	82-118
74-97-5	Bromochloromethane	50	48.4	97	84-121
75-27-4	Bromodichloromethane	50	47.4	95	83-120
75-25-2	Bromoform	50	47.0	94	76-129
74-83-9	Bromomethane	50	50.2	100	57-138
78-93-3	2-Butanone (MEK)	200	201	101	64-137
104-51-8	n-Butylbenzene	50	45.6	91	81-123
135-98-8	sec-Butylbenzene	50	44.8	90	84-121
98-06-6	tert-Butylbenzene	50	45.0	90	83-122
56-23-5	Carbon tetrachloride	50	46.0	92	75-135
108-90-7	Chlorobenzene	50	46.1	92	84-117
75-00-3	Chloroethane	50	53.6	107	63-132
67-66-3	Chloroform	50	49.8	100	80-119
74-87-3	Chloromethane	50	55.2	110	46-136
95-49-8	o-Chlorotoluene	50	46.0	92	84-118
106-43-4	p-Chlorotoluene	50	46.8	94	83-116
96-12-8	1,2-Dibromo-3-chloropropane	50	43.5	87	72-127
124-48-1	Dibromochloromethane	50	46.9	94	80-123
106-93-4	1,2-Dibromoethane	50	49.1	98	84-117
95-50-1	1,2-Dichlorobenzene	50	45.2	90	84-119
541-73-1	1,3-Dichlorobenzene	50	46.3	93	81-117
106-46-7	1,4-Dichlorobenzene	50	45.1	90	82-117
75-71-8	Dichlorodifluoromethane	50	46.3	93	36-149
75-34-3	1,1-Dichloroethane	50	51.4	103	79-120
107-06-2	1,2-Dichloroethane	50	43.0	86	78-126
75-35-4	1,1-Dichloroethene	50	47.0	94	69-126
156-59-2	cis-1,2-Dichloroethene	50	48.1	96	80-120
156-60-5	trans-1,2-Dichloroethene	50	51.1	102	76-120
78-87-5	1,2-Dichloropropane	50	50.9	102	82-121
142-28-9	1,3-Dichloropropane	50	50.5	101	83-115
594-20-7	2,2-Dichloropropane	50	45.4	91	65-133
563-58-6	1,1-Dichloropropene	50	48.0	96	80-121
10061-01-5	cis-1,3-Dichloropropene	50	49.8	100	83-120
10061-02-6	trans-1,3-Dichloropropene	50	49.3	99	82-121

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10097-BS	A259072.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	44.8	90	80-120
87-68-3	Hexachlorobutadiene	50	42.9	86	75-129
98-82-8	Isopropylbenzene	50	42.4	85	83-120
99-87-6	p-Isopropyltoluene	50	45.4	91	83-122
1634-04-4	Methyl Tert Butyl Ether	50	48.3	97	80-119
108-10-1	4-Methyl-2-pentanone(MIBK)	200	193	97	71-131
74-95-3	Methylene bromide	50	46.5	93	85-120
75-09-2	Methylene chloride	50	51.6	103	77-120
91-20-3	Naphthalene	50	46.6	93	73-131
103-65-1	n-Propylbenzene	50	45.2	90	82-119
100-42-5	Styrene	50	46.6	93	82-122
630-20-6	1,1,1,2-Tetrachloroethane	50	43.9	88	82-121
79-34-5	1,1,2,2-Tetrachloroethane	50	47.6	95	76-119
127-18-4	Tetrachloroethene	50	42.1	84	70-131
108-88-3	Toluene	50	44.0	88	80-120
87-61-6	1,2,3-Trichlorobenzene	50	49.1	98	76-134
120-82-1	1,2,4-Trichlorobenzene	50	46.1	92	79-132
71-55-6	1,1,1-Trichloroethane	50	49.0	98	81-128
79-00-5	1,1,2-Trichloroethane	50	47.4	95	83-118
79-01-6	Trichloroethene	50	46.1	92	80-120
75-69-4	Trichlorofluoromethane	50	46.7	93	64-136
96-18-4	1,2,3-Trichloropropane	50	43.3	87	79-120
95-63-6	1,2,4-Trimethylbenzene	50	45.9	92	84-120
108-67-8	1,3,5-Trimethylbenzene	50	45.3	91	83-119
75-01-4	Vinyl chloride	50	54.0	108	51-135
	m,p-Xylene	100	90.4	90	80-120
95-47-6	o-Xylene	50	44.4	89	80-120
1330-20-7	Xylene (total)	150	135	90	80-120

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	103%	80-120%
17060-07-0	1,2-Dichloroethane-D4	94%	81-124%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	100%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10102-BS	A259181.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	183	92	42-150
71-43-2	Benzene	50	52.4	105	80-120
108-86-1	Bromobenzene	50	53.8	108	82-118
74-97-5	Bromochloromethane	50	53.4	107	84-121
75-27-4	Bromodichloromethane	50	51.7	103	83-120
75-25-2	Bromoform	50	52.5	105	76-129
74-83-9	Bromomethane	50	52.0	104	57-138
78-93-3	2-Butanone (MEK)	200	226	113	64-137
104-51-8	n-Butylbenzene	50	53.8	108	81-123
135-98-8	sec-Butylbenzene	50	54.7	109	84-121
98-06-6	tert-Butylbenzene	50	55.2	110	83-122
56-23-5	Carbon tetrachloride	50	53.3	107	75-135
108-90-7	Chlorobenzene	50	51.9	104	84-117
75-00-3	Chloroethane	50	57.8	116	63-132
67-66-3	Chloroform	50	54.1	108	80-119
74-87-3	Chloromethane	50	59.7	119	46-136
95-49-8	o-Chlorotoluene	50	54.9	110	84-118
106-43-4	p-Chlorotoluene	50	55.7	111	83-116
96-12-8	1,2-Dibromo-3-chloropropane	50	50.2	100	72-127
124-48-1	Dibromochloromethane	50	52.4	105	80-123
106-93-4	1,2-Dibromoethane	50	54.1	108	84-117
95-50-1	1,2-Dichlorobenzene	50	50.9	102	84-119
541-73-1	1,3-Dichlorobenzene	50	52.8	106	81-117
106-46-7	1,4-Dichlorobenzene	50	51.3	103	82-117
75-71-8	Dichlorodifluoromethane	50	56.7	113	36-149
75-34-3	1,1-Dichloroethane	50	56.2	112	79-120
107-06-2	1,2-Dichloroethane	50	46.8	94	78-126
75-35-4	1,1-Dichloroethene	50	54.2	108	69-126
156-59-2	cis-1,2-Dichloroethene	50	52.5	105	80-120
156-60-5	trans-1,2-Dichloroethene	50	57.0	114	76-120
78-87-5	1,2-Dichloropropane	50	54.9	110	82-121
142-28-9	1,3-Dichloropropane	50	52.6	105	83-115
594-20-7	2,2-Dichloropropane	50	56.7	113	65-133
563-58-6	1,1-Dichloropropene	50	54.6	109	80-121
10061-01-5	cis-1,3-Dichloropropene	50	57.6	115	83-120
10061-02-6	trans-1,3-Dichloropropene	50	55.7	111	82-121

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10102-BS	A259181.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	52.0	104	80-120
87-68-3	Hexachlorobutadiene	50	54.8	110	75-129
98-82-8	Isopropylbenzene	50	50.3	101	83-120
99-87-6	p-Isopropyltoluene	50	54.8	110	83-122
1634-04-4	Methyl Tert Butyl Ether	50	54.3	109	80-119
108-10-1	4-Methyl-2-pentanone(MIBK)	200	213	107	71-131
74-95-3	Methylene bromide	50	50.4	101	85-120
75-09-2	Methylene chloride	50	55.8	112	77-120
91-20-3	Naphthalene	50	52.4	105	73-131
103-65-1	n-Propylbenzene	50	54.3	109	82-119
100-42-5	Styrene	50	52.1	104	82-122
630-20-6	1,1,1,2-Tetrachloroethane	50	49.9	100	82-121
79-34-5	1,1,2,2-Tetrachloroethane	50	54.7	109	76-119
127-18-4	Tetrachloroethene	50	49.1	98	70-131
108-88-3	Toluene	50	51.4	103	80-120
87-61-6	1,2,3-Trichlorobenzene	50	55.1	110	76-134
120-82-1	1,2,4-Trichlorobenzene	50	51.5	103	79-132
71-55-6	1,1,1-Trichloroethane	50	56.1	112	81-128
79-00-5	1,1,2-Trichloroethane	50	51.3	103	83-118
79-01-6	Trichloroethene	50	52.9	106	80-120
75-69-4	Trichlorofluoromethane	50	51.7	103	64-136
96-18-4	1,2,3-Trichloropropane	50	50.5	101	79-120
95-63-6	1,2,4-Trimethylbenzene	50	54.0	108	84-120
108-67-8	1,3,5-Trimethylbenzene	50	55.2	110	83-119
75-01-4	Vinyl chloride	50	58.4	117	51-135
	m,p-Xylene	100	106	106	80-120
95-47-6	o-Xylene	50	50.3	101	80-120
1330-20-7	Xylene (total)	150	156	104	80-120

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	97%	81-124%
2037-26-5	Toluene-D8	100%	80-120%
460-00-4	4-Bromofluorobenzene	111%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4571-BS	4D103046.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	197	99	42-150
71-43-2	Benzene	50	53.5	107	80-120
108-86-1	Bromobenzene	50	53.1	106	82-118
74-97-5	Bromochloromethane	50	57.1	114	84-121
75-27-4	Bromodichloromethane	50	56.0	112	83-120
75-25-2	Bromoform	50	59.0	118	76-129
74-83-9	Bromomethane	50	40.7	81	57-138
78-93-3	2-Butanone (MEK)	200	201	101	64-137
104-51-8	n-Butylbenzene	50	55.7	111	81-123
135-98-8	sec-Butylbenzene	50	53.3	107	84-121
98-06-6	tert-Butylbenzene	50	52.9	106	83-122
56-23-5	Carbon tetrachloride	50	54.7	109	75-135
108-90-7	Chlorobenzene	50	53.7	107	84-117
75-00-3	Chloroethane	50	57.0	114	63-132
67-66-3	Chloroform	50	49.6	99	80-119
74-87-3	Chloromethane	50	47.4	95	46-136
95-49-8	o-Chlorotoluene	50	53.2	106	84-118
106-43-4	p-Chlorotoluene	50	51.8	104	83-116
96-12-8	1,2-Dibromo-3-chloropropane	50	53.7	107	72-127
124-48-1	Dibromochloromethane	50	58.4	117	80-123
106-93-4	1,2-Dibromoethane	50	62.6	125* [a]	84-117
95-50-1	1,2-Dichlorobenzene	50	52.9	106	84-119
541-73-1	1,3-Dichlorobenzene	50	52.2	104	81-117
106-46-7	1,4-Dichlorobenzene	50	52.4	105	82-117
75-71-8	Dichlorodifluoromethane	50	66.0	132	36-149
75-34-3	1,1-Dichloroethane	50	54.0	108	79-120
107-06-2	1,2-Dichloroethane	50	48.8	98	78-126
75-35-4	1,1-Dichloroethene	50	55.3	111	69-126
156-59-2	cis-1,2-Dichloroethene	50	55.0	110	80-120
156-60-5	trans-1,2-Dichloroethene	50	54.4	109	76-120
78-87-5	1,2-Dichloropropane	50	55.0	110	82-121
142-28-9	1,3-Dichloropropane	50	53.0	106	83-115
594-20-7	2,2-Dichloropropane	50	55.7	111	65-133
563-58-6	1,1-Dichloropropene	50	52.4	105	80-121
10061-01-5	cis-1,3-Dichloropropene	50	55.9	112	83-120
10061-02-6	trans-1,3-Dichloropropene	50	55.1	110	82-121

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4571-BS	4D103046.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	52.3	105	80-120
87-68-3	Hexachlorobutadiene	50	52.8	106	75-129
98-82-8	Isopropylbenzene	50	54.0	108	83-120
99-87-6	p-Isopropyltoluene	50	54.1	108	83-122
1634-04-4	Methyl Tert Butyl Ether	50	52.4	105	80-119
108-10-1	4-Methyl-2-pentanone(MIBK)	200	212	106	71-131
74-95-3	Methylene bromide	50	55.8	112	85-120
75-09-2	Methylene chloride	50	54.7	109	77-120
91-20-3	Naphthalene	50	49.9	100	73-131
103-65-1	n-Propylbenzene	50	51.7	103	82-119
100-42-5	Styrene	50	55.4	111	82-122
630-20-6	1,1,1,2-Tetrachloroethane	50	58.6	117	82-121
79-34-5	1,1,2,2-Tetrachloroethane	50	51.2	102	76-119
127-18-4	Tetrachloroethene	50	54.7	109	70-131
108-88-3	Toluene	50	53.3	107	80-120
87-61-6	1,2,3-Trichlorobenzene	50	55.1	110	76-134
120-82-1	1,2,4-Trichlorobenzene	50	56.0	112	79-132
71-55-6	1,1,1-Trichloroethane	50	53.9	108	81-128
79-00-5	1,1,2-Trichloroethane	50	55.5	111	83-118
79-01-6	Trichloroethene	50	57.6	115	80-120
75-69-4	Trichlorofluoromethane	50	54.8	110	64-136
96-18-4	1,2,3-Trichloropropane	50	51.0	102	79-120
95-63-6	1,2,4-Trimethylbenzene	50	52.5	105	84-120
108-67-8	1,3,5-Trimethylbenzene	50	52.8	106	83-119
75-01-4	Vinyl chloride	50	52.6	105	51-135
	m,p-Xylene	100	109	109	80-120
95-47-6	o-Xylene	50	53.7	107	80-120
1330-20-7	Xylene (total)	150	163	109	80-120

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	93%	81-124%
2037-26-5	Toluene-D8	97%	80-120%
460-00-4	4-Bromofluorobenzene	96%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4571-BS	4D103046.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

(a) High percent recovery and no associated positive reported in the QC batch.

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D4573-BS	4D103089.D	1	07/02/20	KC	n/a	n/a	V4D4573

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-34

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
156-59-2	cis-1,2-Dichloroethene	50	55.3	111	80-120
75-01-4	Vinyl chloride	50	48.5	97	51-135

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	81-124%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	97%	80-120%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10100-BS	A259135.D	1	06/30/20	KC	n/a	n/a	VA10100
VA10100-BSD	A259136.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	200	189	95	188	94	1	42-150/22
71-43-2	Benzene	50	53.0	106	55.0	110	4	80-120/20
108-86-1	Bromobenzene	50	53.0	106	54.9	110	4	82-118/20
74-97-5	Bromochloromethane	50	52.8	106	54.8	110	4	84-121/20
75-27-4	Bromodichloromethane	50	53.0	106	54.9	110	4	83-120/20
75-25-2	Bromoform	50	54.6	109	57.1	114	4	76-129/20
74-83-9	Bromomethane	50	51.6	103	48.9	98	5	57-138/20
78-93-3	2-Butanone (MEK)	200	227	114	230	115	1	64-137/20
104-51-8	n-Butylbenzene	50	54.1	108	55.5	111	3	81-123/20
135-98-8	sec-Butylbenzene	50	53.7	107	56.3	113	5	84-121/20
98-06-6	tert-Butylbenzene	50	53.7	107	56.1	112	4	83-122/20
56-23-5	Carbon tetrachloride	50	52.4	105	53.5	107	2	75-135/20
108-90-7	Chlorobenzene	50	52.0	104	54.2	108	4	84-117/20
75-00-3	Chloroethane	50	56.6	113	55.0	110	3	63-132/20
67-66-3	Chloroform	50	53.9	108	56.8	114	5	80-119/20
74-87-3	Chloromethane	50	59.0	118	57.4	115	3	46-136/20
95-49-8	o-Chlorotoluene	50	53.7	107	55.5	111	3	84-118/20
106-43-4	p-Chlorotoluene	50	54.4	109	55.9	112	3	83-116/20
96-12-8	1,2-Dibromo-3-chloropropane	50	51.9	104	52.8	106	2	72-127/20
124-48-1	Dibromochloromethane	50	52.3	105	54.2	108	4	80-123/20
106-93-4	1,2-Dibromoethane	50	54.3	109	55.5	111	2	84-117/20
95-50-1	1,2-Dichlorobenzene	50	51.3	103	53.4	107	4	84-119/20
541-73-1	1,3-Dichlorobenzene	50	52.7	105	54.2	108	3	81-117/20
106-46-7	1,4-Dichlorobenzene	50	51.6	103	52.3	105	1	82-117/20
75-71-8	Dichlorodifluoromethane	50	52.8	106	51.0	102	3	36-149/20
75-34-3	1,1-Dichloroethane	50	54.9	110	56.5	113	3	79-120/20
107-06-2	1,2-Dichloroethane	50	46.8	94	49.0	98	5	78-126/20
75-35-4	1,1-Dichloroethene	50	51.0	102	51.9	104	2	69-126/20
156-59-2	cis-1,2-Dichloroethene	50	51.7	103	53.7	107	4	80-120/20
156-60-5	trans-1,2-Dichloroethene	50	56.0	112	56.5	113	1	76-120/20
78-87-5	1,2-Dichloropropane	50	56.4	113	58.4	117	3	82-121/20
142-28-9	1,3-Dichloropropane	50	53.7	107	55.6	111	3	83-115/20
594-20-7	2,2-Dichloropropane	50	56.0	112	56.2	112	0	65-133/20
563-58-6	1,1-Dichloropropene	50	52.4	105	55.9	112	6	80-121/20
10061-01-5	cis-1,3-Dichloropropene	50	57.6	115	59.7	119	4	83-120/20
10061-02-6	trans-1,3-Dichloropropene	50	56.2	112	59.2	118	5	82-121/20

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10100-BS	A259135.D	1	06/30/20	KC	n/a	n/a	VA10100
VA10100-BSD	A259136.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	50	51.6	103	54.2	108	5	80-120/20
87-68-3	Hexachlorobutadiene	50	53.2	106	55.1	110	4	75-129/20
98-82-8	Isopropylbenzene	50	50.7	101	54.6	109	7	83-120/20
99-87-6	p-Isopropyltoluene	50	54.1	108	56.5	113	4	83-122/20
1634-04-4	Methyl Tert Butyl Ether	50	53.8	108	53.6	107	0	80-119/20
108-10-1	4-Methyl-2-pentanone(MIBK)	200	217	109	224	112	3	71-131/20
74-95-3	Methylene bromide	50	52.2	104	54.2	108	4	85-120/20
75-09-2	Methylene chloride	50	54.9	110	54.9	110	0	77-120/20
91-20-3	Naphthalene	50	53.3	107	55.0	110	3	73-131/20
103-65-1	n-Propylbenzene	50	53.5	107	55.0	110	3	82-119/20
100-42-5	Styrene	50	53.5	107	55.4	111	3	82-122/20
630-20-6	1,1,1,2-Tetrachloroethane	50	51.3	103	54.0	108	5	82-121/20
79-34-5	1,1,2,2-Tetrachloroethane	50	55.1	110	56.7	113	3	76-119/20
127-18-4	Tetrachloroethene	50	48.0	96	50.3	101	5	70-131/20
108-88-3	Toluene	50	51.1	102	53.9	108	5	80-120/20
87-61-6	1,2,3-Trichlorobenzene	50	56.1	112	58.2	116	4	76-134/20
120-82-1	1,2,4-Trichlorobenzene	50	51.9	104	54.0	108	4	79-132/20
71-55-6	1,1,1-Trichloroethane	50	55.2	110	55.8	112	1	81-128/20
79-00-5	1,1,2-Trichloroethane	50	51.6	103	53.7	107	4	83-118/20
79-01-6	Trichloroethene	50	52.9	106	54.8	110	4	80-120/20
75-69-4	Trichlorofluoromethane	50	49.1	98	48.3	97	2	64-136/20
96-18-4	1,2,3-Trichloropropane	50	50.8	102	53.1	106	4	79-120/20
95-63-6	1,2,4-Trimethylbenzene	50	53.7	107	55.6	111	3	84-120/20
108-67-8	1,3,5-Trimethylbenzene	50	53.8	108	55.9	112	4	83-119/20
75-01-4	Vinyl chloride	50	57.5	115	55.9	112	3	51-135/20
	m,p-Xylene	100	106	106	110	110	4	80-120/20
95-47-6	o-Xylene	50	51.7	103	54.2	108	5	80-120/20
1330-20-7	Xylene (total)	150	157	105	164	109	4	80-120/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	98%	100%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	96%	81-124%
2037-26-5	Toluene-D8	99%	101%	80-120%
460-00-4	4-Bromofluorobenzene	105%	104%	80-120%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10104-BS	A259208.D	1	07/02/20	KC	n/a	n/a	VA10104
VA10104-BSD	A259209.D	1	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	200	182	91	183	92	1	42-150/22
71-43-2	Benzene	50	52.3	105	52.6	105	1	80-120/20
108-86-1	Bromobenzene	50	52.1	104	52.1	104	0	82-118/20
74-97-5	Bromochloromethane	50	52.9	106	53.2	106	1	84-121/20
75-27-4	Bromodichloromethane	50	51.0	102	51.2	102	0	83-120/20
75-25-2	Bromoform	50	53.4	107	53.2	106	0	76-129/20
74-83-9	Bromomethane	50	49.8	100	51.2	102	3	57-138/20
78-93-3	2-Butanone (MEK)	200	223	112	224	112	0	64-137/20
104-51-8	n-Butylbenzene	50	49.2	98	50.1	100	2	81-123/20
135-98-8	sec-Butylbenzene	50	50.0	100	50.6	101	1	84-121/20
98-06-6	tert-Butylbenzene	50	50.5	101	51.5	103	2	83-122/20
56-23-5	Carbon tetrachloride	50	53.1	106	53.0	106	0	75-135/20
108-90-7	Chlorobenzene	50	50.7	101	51.1	102	1	84-117/20
75-00-3	Chloroethane	50	55.8	112	56.6	113	1	63-132/20
67-66-3	Chloroform	50	54.1	108	54.3	109	0	80-119/20
74-87-3	Chloromethane	50	54.9	110	53.8	108	2	46-136/20
95-49-8	o-Chlorotoluene	50	51.5	103	52.9	106	3	84-118/20
106-43-4	p-Chlorotoluene	50	52.1	104	53.2	106	2	83-116/20
96-12-8	1,2-Dibromo-3-chloropropane	50	48.8	98	51.4	103	5	72-127/20
124-48-1	Dibromochloromethane	50	52.4	105	51.4	103	2	80-123/20
106-93-4	1,2-Dibromoethane	50	53.2	106	53.4	107	0	84-117/20
95-50-1	1,2-Dichlorobenzene	50	49.3	99	50.4	101	2	84-119/20
541-73-1	1,3-Dichlorobenzene	50	50.4	101	50.5	101	0	81-117/20
106-46-7	1,4-Dichlorobenzene	50	49.3	99	49.8	100	1	82-117/20
75-71-8	Dichlorodifluoromethane	50	48.0	96	46.6	93	3	36-149/20
75-34-3	1,1-Dichloroethane	50	56.1	112	56.4	113	1	79-120/20
107-06-2	1,2-Dichloroethane	50	45.5	91	45.5	91	0	78-126/20
75-35-4	1,1-Dichloroethene	50	55.2	110	55.4	111	0	69-126/20
156-59-2	cis-1,2-Dichloroethene	50	52.7	105	52.7	105	0	80-120/20
156-60-5	trans-1,2-Dichloroethene	50	57.8	116	57.2	114	1	76-120/20
78-87-5	1,2-Dichloropropane	50	54.5	109	55.1	110	1	82-121/20
142-28-9	1,3-Dichloropropane	50	51.8	104	52.6	105	2	83-115/20
594-20-7	2,2-Dichloropropane	50	55.9	112	54.7	109	2	65-133/20
563-58-6	1,1-Dichloropropene	50	53.3	107	53.3	107	0	80-121/20
10061-01-5	cis-1,3-Dichloropropene	50	56.0	112	56.2	112	0	83-120/20
10061-02-6	trans-1,3-Dichloropropene	50	54.9	110	54.8	110	0	82-121/20

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VA10104-BS	A259208.D	1	07/02/20	KC	n/a	n/a	VA10104
VA10104-BSD	A259209.D	1	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	50	50.5	101	50.6	101	0	80-120/20
87-68-3	Hexachlorobutadiene	50	49.1	98	49.8	100	1	75-129/20
98-82-8	Isopropylbenzene	50	49.0	98	48.5	97	1	83-120/20
99-87-6	p-Isopropyltoluene	50	50.4	101	51.2	102	2	83-122/20
1634-04-4	Methyl Tert Butyl Ether	50	53.2	106	54.1	108	2	80-119/20
108-10-1	4-Methyl-2-pentanone(MIBK)	200	208	104	210	105	1	71-131/20
74-95-3	Methylene bromide	50	50.8	102	50.3	101	1	85-120/20
75-09-2	Methylene chloride	50	58.0	116	57.6	115	1	77-120/20
91-20-3	Naphthalene	50	51.1	102	53.6	107	5	73-131/20
103-65-1	n-Propylbenzene	50	50.5	101	50.6	101	0	82-119/20
100-42-5	Styrene	50	51.7	103	51.6	103	0	82-122/20
630-20-6	1,1,1,2-Tetrachloroethane	50	49.5	99	50.1	100	1	82-121/20
79-34-5	1,1,2,2-Tetrachloroethane	50	52.6	105	53.6	107	2	76-119/20
127-18-4	Tetrachloroethene	50	47.1	94	46.1	92	2	70-131/20
108-88-3	Toluene	50	50.6	101	50.2	100	1	80-120/20
87-61-6	1,2,3-Trichlorobenzene	50	50.5	101	55.0	110	9	76-134/20
120-82-1	1,2,4-Trichlorobenzene	50	48.1	96	50.6	101	5	79-132/20
71-55-6	1,1,1-Trichloroethane	50	54.7	109	55.1	110	1	81-128/20
79-00-5	1,1,2-Trichloroethane	50	51.3	103	50.2	100	2	83-118/20
79-01-6	Trichloroethene	50	51.5	103	52.1	104	1	80-120/20
75-69-4	Trichlorofluoromethane	50	49.4	99	48.5	97	2	64-136/20
96-18-4	1,2,3-Trichloropropane	50	48.4	97	48.2	96	0	79-120/20
95-63-6	1,2,4-Trimethylbenzene	50	50.9	102	51.4	103	1	84-120/20
108-67-8	1,3,5-Trimethylbenzene	50	51.2	102	52.3	105	2	83-119/20
75-01-4	Vinyl chloride	50	54.2	108	53.7	107	1	51-135/20
	m,p-Xylene	100	103	103	102	102	1	80-120/20
95-47-6	o-Xylene	50	50.5	101	49.5	99	2	80-120/20
1330-20-7	Xylene (total)	150	153	102	151	101	1	80-120/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	102%	80-120%
17060-07-0	1,2-Dichloroethane-D4	95%	96%	81-124%
2037-26-5	Toluene-D8	100%	99%	80-120%
460-00-4	4-Bromofluorobenzene	107%	107%	80-120%

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-2MS	A259029.D	1	06/26/20	KC	n/a	n/a	VA10095
JD9096-2	A259028.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	JD9096-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
67-64-1	Acetone	ND		200	158	79	34-149
71-43-2	Benzene	ND		50	49.0	98	54-136
108-86-1	Bromobenzene	ND		50	45.5	91	78-122
74-97-5	Bromochloromethane	ND		50	49.1	98	79-124
75-27-4	Bromodichloromethane	ND		50	47.0	94	79-124
75-25-2	Bromoform	ND		50	45.0	90	71-130
74-83-9	Bromomethane	ND		50	50.3	101	53-142
78-93-3	2-Butanone (MEK)	ND		200	192	96	54-142
104-51-8	n-Butylbenzene	ND		50	48.2	96	73-133
135-98-8	sec-Butylbenzene	ND		50	47.1	94	76-132
98-06-6	tert-Butylbenzene	ND		50	46.6	93	76-131
56-23-5	Carbon tetrachloride	ND		50	52.3	105	70-143
108-90-7	Chlorobenzene	ND		50	46.6	93	78-123
75-00-3	Chloroethane	ND		50	55.3	111	57-141
67-66-3	Chloroform	ND		50	50.3	101	76-123
74-87-3	Chloromethane	ND		50	56.1	112	43-141
95-49-8	o-Chlorotoluene	ND		50	46.1	92	78-124
106-43-4	p-Chlorotoluene	ND		50	47.4	95	77-122
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	43.4	87	66-130
124-48-1	Dibromochloromethane	ND		50	46.8	94	76-125
106-93-4	1,2-Dibromoethane	ND		50	46.6	93	78-119
95-50-1	1,2-Dichlorobenzene	ND		50	46.9	94	77-123
541-73-1	1,3-Dichlorobenzene	ND		50	46.9	94	76-122
106-46-7	1,4-Dichlorobenzene	ND		50	45.5	91	76-122
75-71-8	Dichlorodifluoromethane	ND		50	52.1	104	31-159
75-34-3	1,1-Dichloroethane	ND		50	53.5	107	73-126
107-06-2	1,2-Dichloroethane	ND		50	42.7	85	72-131
75-35-4	1,1-Dichloroethene	ND		50	52.1	104	63-136
156-59-2	cis-1,2-Dichloroethene	ND		50	49.8	100	60-136
156-60-5	trans-1,2-Dichloroethene	ND		50	54.4	109	70-126
78-87-5	1,2-Dichloropropane	ND		50	51.4	103	78-124
142-28-9	1,3-Dichloropropane	ND		50	48.5	97	78-118
594-20-7	2,2-Dichloropropane	ND		50	44.2	88	59-141
563-58-6	1,1-Dichloropropene	ND		50	52.3	105	75-130
10061-01-5	cis-1,3-Dichloropropene	ND		50	48.0	96	79-123
10061-02-6	trans-1,3-Dichloropropene	ND		50	46.9	94	77-123

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-2MS	A259029.D	1	06/26/20	KC	n/a	n/a	VA10095
JD9096-2	A259028.D	1	06/25/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	JD9096-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
100-41-4	Ethylbenzene	ND		50	45.9	92	51-140
87-68-3	Hexachlorobutadiene	ND		50	47.6	95	64-141
98-82-8	Isopropylbenzene	ND		50	43.6	87	75-129
99-87-6	p-Isopropyltoluene	ND		50	46.8	94	76-131
1634-04-4	Methyl Tert Butyl Ether	ND		50	46.6	93	72-123
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		200	182	91	66-136
74-95-3	Methylene bromide	ND		50	46.3	93	81-121
75-09-2	Methylene chloride	ND		50	53.1	106	73-125
91-20-3	Naphthalene	ND		50	44.8	90	62-141
103-65-1	n-Propylbenzene	ND		50	46.7	93	68-133
100-42-5	Styrene	ND		50	47.1	94	75-129
630-20-6	1,1,1,2-Tetrachloroethane	ND		50	44.1	88	77-124
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	46.3	93	71-122
127-18-4	Tetrachloroethene	ND		50	45.9	92	61-139
108-88-3	Toluene	ND		50	45.5	91	60-135
87-61-6	1,2,3-Trichlorobenzene	ND		50	48.4	97	70-138
120-82-1	1,2,4-Trichlorobenzene	ND		50	45.8	92	72-137
71-55-6	1,1,1-Trichloroethane	ND		50	52.5	105	74-138
79-00-5	1,1,2-Trichloroethane	ND		50	45.5	91	78-121
79-01-6	Trichloroethene	ND		50	48.3	97	62-141
75-69-4	Trichlorofluoromethane	ND		50	50.9	102	57-149
96-18-4	1,2,3-Trichloropropane	ND		50	41.0	82	74-122
95-63-6	1,2,4-Trimethylbenzene	ND		50	46.2	92	54-143
108-67-8	1,3,5-Trimethylbenzene	ND		50	46.5	93	67-133
75-01-4	Vinyl chloride	ND		50	56.7	113	43-146
	m,p-Xylene	ND		100	93.7	94	50-144
95-47-6	o-Xylene	ND		50	44.7	89	63-134
1330-20-7	Xylene (total)	ND		150	138	92	56-139

CAS No.	Surrogate Recoveries	MS	JD9096-2	Limits
1868-53-7	Dibromofluoromethane	105%	110%	80-120%
17060-07-0	1,2-Dichloroethane-D4	94%	101%	81-124%
2037-26-5	Toluene-D8	96%	97%	80-120%
460-00-4	4-Bromofluorobenzene	99%	93%	80-120%

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9318-10MS	A259145.D	1	06/30/20	KC	n/a	n/a	VA10100
JD9318-10	A259141.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	JD9318-10 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
67-64-1	Acetone	ND		200	159	80	34-149
71-43-2	Benzene	ND		50	49.5	99	54-136
108-86-1	Bromobenzene	ND		50	46.6	93	78-122
74-97-5	Bromochloromethane	ND		50	49.0	98	79-124
75-27-4	Bromodichloromethane	ND		50	47.5	95	79-124
75-25-2	Bromoform	ND		50	45.4	91	71-130
74-83-9	Bromomethane	ND		50	48.3	97	53-142
78-93-3	2-Butanone (MEK)	ND		200	202	101	54-142
104-51-8	n-Butylbenzene	ND		50	50.7	101	73-133
135-98-8	sec-Butylbenzene	ND		50	50.1	100	76-132
98-06-6	tert-Butylbenzene	ND		50	49.1	98	76-131
56-23-5	Carbon tetrachloride	ND		50	52.5	105	70-143
108-90-7	Chlorobenzene	ND		50	47.8	96	78-123
75-00-3	Chloroethane	ND		50	54.4	109	57-141
67-66-3	Chloroform	ND		50	50.8	102	76-123
74-87-3	Chloromethane	ND		50	53.4	107	43-141
95-49-8	o-Chlorotoluene	ND		50	48.5	97	78-124
106-43-4	p-Chlorotoluene	ND		50	48.7	97	77-122
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	43.6	87	66-130
124-48-1	Dibromochloromethane	ND		50	46.7	93	76-125
106-93-4	1,2-Dibromoethane	ND		50	47.4	95	78-119
95-50-1	1,2-Dichlorobenzene	ND		50	46.0	92	77-123
541-73-1	1,3-Dichlorobenzene	ND		50	47.5	95	76-122
106-46-7	1,4-Dichlorobenzene	ND		50	45.9	92	76-122
75-71-8	Dichlorodifluoromethane	ND		50	50.4	101	31-159
75-34-3	1,1-Dichloroethane	ND		50	54.7	109	73-126
107-06-2	1,2-Dichloroethane	ND		50	42.8	86	72-131
75-35-4	1,1-Dichloroethene	ND		50	53.3	107	63-136
156-59-2	cis-1,2-Dichloroethene	ND		50	49.8	100	60-136
156-60-5	trans-1,2-Dichloroethene	ND		50	55.1	110	70-126
78-87-5	1,2-Dichloropropane	ND		50	51.6	103	78-124
142-28-9	1,3-Dichloropropane	ND		50	48.3	97	78-118
594-20-7	2,2-Dichloropropane	ND		50	55.2	110	59-141
563-58-6	1,1-Dichloropropene	ND		50	53.2	106	75-130
10061-01-5	cis-1,3-Dichloropropene	ND		50	51.3	103	79-123
10061-02-6	trans-1,3-Dichloropropene	ND		50	50.4	101	77-123

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9318-10MS	A259145.D	1	06/30/20	KC	n/a	n/a	VA10100
JD9318-10	A259141.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	JD9318-10 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
100-41-4	Ethylbenzene	ND		50	46.9	94	51-140
87-68-3	Hexachlorobutadiene	ND		50	50.9	102	64-141
98-82-8	Isopropylbenzene	ND		50	45.0	90	75-129
99-87-6	p-Isopropyltoluene	ND		50	49.8	100	76-131
1634-04-4	Methyl Tert Butyl Ether	ND		50	48.4	97	72-123
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		200	193	97	66-136
74-95-3	Methylene bromide	ND		50	47.3	95	81-121
75-09-2	Methylene chloride	ND		50	54.6	109	73-125
91-20-3	Naphthalene	ND		50	46.4	93	62-141
103-65-1	n-Propylbenzene	ND		50	48.9	98	68-133
100-42-5	Styrene	ND		50	46.4	93	75-129
630-20-6	1,1,1,2-Tetrachloroethane	ND		50	45.2	90	77-124
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	48.3	97	71-122
127-18-4	Tetrachloroethene	ND		50	45.2	90	61-139
108-88-3	Toluene	ND		50	47.3	95	60-135
87-61-6	1,2,3-Trichlorobenzene	ND		50	49.6	99	70-138
120-82-1	1,2,4-Trichlorobenzene	ND		50	47.1	94	72-137
71-55-6	1,1,1-Trichloroethane	ND		50	53.7	107	74-138
79-00-5	1,1,2-Trichloroethane	ND		50	46.8	94	78-121
79-01-6	Trichloroethene	ND		50	49.7	99	62-141
75-69-4	Trichlorofluoromethane	ND		50	51.5	103	57-149
96-18-4	1,2,3-Trichloropropane	ND		50	43.0	86	74-122
95-63-6	1,2,4-Trimethylbenzene	ND		50	47.9	96	54-143
108-67-8	1,3,5-Trimethylbenzene	ND		50	48.2	96	67-133
75-01-4	Vinyl chloride	ND		50	54.9	110	43-146
	m,p-Xylene	ND		100	96.0	96	50-144
95-47-6	o-Xylene	ND		50	45.0	90	63-134
1330-20-7	Xylene (total)	ND		150	141	94	56-139

CAS No.	Surrogate Recoveries	MS	JD9318-10	Limits
1868-53-7	Dibromofluoromethane	103%	107%	80-120%
17060-07-0	1,2-Dichloroethane-D4	97%	100%	81-124%
2037-26-5	Toluene-D8	100%	99%	80-120%
460-00-4	4-Bromofluorobenzene	102%	99%	80-120%

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9347-3MS	A259192.D	1	07/01/20	KC	n/a	n/a	VA10102
JD9347-3	A259189.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	JD9347-3 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
67-64-1	Acetone	ND		200	164	82	34-149
71-43-2	Benzene	ND		50	51.3	103	54-136
108-86-1	Bromobenzene	ND		50	47.9	96	78-122
74-97-5	Bromochloromethane	ND		50	50.3	101	79-124
75-27-4	Bromodichloromethane	ND		50	48.5	97	79-124
75-25-2	Bromoform	ND		50	46.6	93	71-130
74-83-9	Bromomethane	ND		50	50.9	102	53-142
78-93-3	2-Butanone (MEK)	ND		200	200	100	54-142
104-51-8	n-Butylbenzene	ND		50	52.2	104	73-133
135-98-8	sec-Butylbenzene	ND		50	52.2	104	76-132
98-06-6	tert-Butylbenzene	ND		50	51.4	103	76-131
56-23-5	Carbon tetrachloride	ND		50	53.9	108	70-143
108-90-7	Chlorobenzene	ND		50	48.3	97	78-123
75-00-3	Chloroethane	ND		50	57.9	116	57-141
67-66-3	Chloroform	ND		50	53.0	106	76-123
74-87-3	Chloromethane	ND		50	60.1	120	43-141
95-49-8	o-Chlorotoluene	ND		50	50.1	100	78-124
106-43-4	p-Chlorotoluene	ND		50	50.1	100	77-122
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	43.8	88	66-130
124-48-1	Dibromochloromethane	ND		50	48.0	96	76-125
106-93-4	1,2-Dibromoethane	ND		50	49.0	98	78-119
95-50-1	1,2-Dichlorobenzene	ND		50	47.3	95	77-123
541-73-1	1,3-Dichlorobenzene	ND		50	48.6	97	76-122
106-46-7	1,4-Dichlorobenzene	ND		50	47.1	94	76-122
75-71-8	Dichlorodifluoromethane	ND		50	59.4	119	31-159
75-34-3	1,1-Dichloroethane	33.0		50	87.2	108	73-126
107-06-2	1,2-Dichloroethane	ND		50	43.8	88	72-131
75-35-4	1,1-Dichloroethene	1.6		50	55.2	107	63-136
156-59-2	cis-1,2-Dichloroethene	8.5		50	59.2	101	60-136
156-60-5	trans-1,2-Dichloroethene	ND		50	56.6	113	70-126
78-87-5	1,2-Dichloropropane	ND		50	54.0	108	78-124
142-28-9	1,3-Dichloropropane	ND		50	49.1	98	78-118
594-20-7	2,2-Dichloropropane	ND		50	55.3	111	59-141
563-58-6	1,1-Dichloropropene	ND		50	54.4	109	75-130
10061-01-5	cis-1,3-Dichloropropene	ND		50	51.7	103	79-123
10061-02-6	trans-1,3-Dichloropropene	ND		50	50.4	101	77-123

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9347-3MS	A259192.D	1	07/01/20	KC	n/a	n/a	VA10102
JD9347-3	A259189.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	JD9347-3 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
100-41-4	Ethylbenzene	ND		50	48.7	97	51-140
87-68-3	Hexachlorobutadiene	ND		50	51.4	103	64-141
98-82-8	Isopropylbenzene	ND		50	47.8	96	75-129
99-87-6	p-Isopropyltoluene	ND		50	52.1	104	76-131
1634-04-4	Methyl Tert Butyl Ether	ND		50	48.5	97	72-123
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		200	196	98	66-136
74-95-3	Methylene bromide	ND		50	47.8	96	81-121
75-09-2	Methylene chloride	ND		50	55.3	111	73-125
91-20-3	Naphthalene	ND		50	46.9	94	62-141
103-65-1	n-Propylbenzene	ND		50	50.7	101	68-133
100-42-5	Styrene	ND		50	48.6	97	75-129
630-20-6	1,1,1,2-Tetrachloroethane	ND		50	46.9	94	77-124
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	49.6	99	71-122
127-18-4	Tetrachloroethene	35.6		50	80.1	89	61-139
108-88-3	Toluene	ND		50	48.3	97	60-135
87-61-6	1,2,3-Trichlorobenzene	ND		50	50.0	100	70-138
120-82-1	1,2,4-Trichlorobenzene	ND		50	48.1	96	72-137
71-55-6	1,1,1-Trichloroethane	15.7		50	69.8	108	74-138
79-00-5	1,1,2-Trichloroethane	ND		50	46.9	94	78-121
79-01-6	Trichloroethene	2.7		50	52.4	99	62-141
75-69-4	Trichlorofluoromethane	ND		50	53.8	108	57-149
96-18-4	1,2,3-Trichloropropane	ND		50	44.6	89	74-122
95-63-6	1,2,4-Trimethylbenzene	ND		50	50.1	100	54-143
108-67-8	1,3,5-Trimethylbenzene	ND		50	50.9	102	67-133
75-01-4	Vinyl chloride	ND		50	59.4	119	43-146
	m,p-Xylene	ND		100	98.1	98	50-144
95-47-6	o-Xylene	ND		50	47.9	96	63-134
1330-20-7	Xylene (total)	ND		150	146	97	56-139

CAS No.	Surrogate Recoveries	MS	JD9347-3	Limits
1868-53-7	Dibromofluoromethane	104%	108%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	101%	81-124%
2037-26-5	Toluene-D8	100%	100%	80-120%
460-00-4	4-Bromofluorobenzene	103%	98%	80-120%

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9376-1MS	4D103057.D	1	07/01/20	KC	n/a	n/a	V4D4571
JD9376-1	4D103053.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	JD9376-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
67-64-1	Acetone	ND		200	193	97	34-149
71-43-2	Benzene	ND		50	47.7	95	54-136
108-86-1	Bromobenzene	ND		50	44.8	90	78-122
74-97-5	Bromochloromethane	ND		50	51.2	102	79-124
75-27-4	Bromodichloromethane	ND		50	50.3	101	79-124
75-25-2	Bromoform	ND		50	51.5	103	71-130
74-83-9	Bromomethane	ND		50	33.7	67	53-142
78-93-3	2-Butanone (MEK)	ND		200	192	96	54-142
104-51-8	n-Butylbenzene	ND		50	46.0	92	73-133
135-98-8	sec-Butylbenzene	ND		50	44.2	88	76-132
98-06-6	tert-Butylbenzene	ND		50	44.5	89	76-131
56-23-5	Carbon tetrachloride	ND		50	52.2	104	70-143
108-90-7	Chlorobenzene	ND		50	47.1	94	78-123
75-00-3	Chloroethane	ND		50	56.7	113	57-141
67-66-3	Chloroform	ND		50	46.0	92	76-123
74-87-3	Chloromethane	ND		50	45.0	90	43-141
95-49-8	o-Chlorotoluene	ND		50	44.1	88	78-124
106-43-4	p-Chlorotoluene	ND		50	43.9	88	77-122
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	46.2	92	66-130
124-48-1	Dibromochloromethane	ND		50	51.6	103	76-125
106-93-4	1,2-Dibromoethane	ND		50	56.5	113	78-119
95-50-1	1,2-Dichlorobenzene	ND		50	44.9	90	77-123
541-73-1	1,3-Dichlorobenzene	ND		50	43.7	87	76-122
106-46-7	1,4-Dichlorobenzene	ND		50	44.5	89	76-122
75-71-8	Dichlorodifluoromethane	ND		50	71.1	142	31-159
75-34-3	1,1-Dichloroethane	ND		50	50.1	100	73-126
107-06-2	1,2-Dichloroethane	ND		50	45.3	91	72-131
75-35-4	1,1-Dichloroethene	ND		50	50.5	101	63-136
156-59-2	cis-1,2-Dichloroethene	ND		50	49.6	99	60-136
156-60-5	trans-1,2-Dichloroethene	ND		50	49.4	99	70-126
78-87-5	1,2-Dichloropropane	ND		50	49.2	98	78-124
142-28-9	1,3-Dichloropropane	ND		50	47.2	94	78-118
594-20-7	2,2-Dichloropropane	ND		50	54.2	108	59-141
563-58-6	1,1-Dichloropropene	ND		50	49.2	98	75-130
10061-01-5	cis-1,3-Dichloropropene	ND		50	49.9	100	79-123
10061-02-6	trans-1,3-Dichloropropene	ND		50	49.6	99	77-123

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9376-1MS	4D103057.D	1	07/01/20	KC	n/a	n/a	V4D4571
JD9376-1	4D103053.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	JD9376-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
100-41-4	Ethylbenzene	ND		50	45.4	91	51-140
87-68-3	Hexachlorobutadiene	ND		50	41.2	82	64-141
98-82-8	Isopropylbenzene	ND		50	46.7	93	75-129
99-87-6	p-Isopropyltoluene	ND		50	44.9	90	76-131
1634-04-4	Methyl Tert Butyl Ether	ND		50	47.8	96	72-123
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		200	193	97	66-136
74-95-3	Methylene bromide	ND		50	49.4	99	81-121
75-09-2	Methylene chloride	ND		50	48.7	97	73-125
91-20-3	Naphthalene	ND		50	41.5	83	62-141
103-65-1	n-Propylbenzene	ND		50	43.6	87	68-133
100-42-5	Styrene	ND		50	47.2	94	75-129
630-20-6	1,1,1,2-Tetrachloroethane	ND		50	50.5	101	77-124
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	44.1	88	71-122
127-18-4	Tetrachloroethene	ND		50	45.7	91	61-139
108-88-3	Toluene	ND		50	46.6	93	60-135
87-61-6	1,2,3-Trichlorobenzene	ND		50	44.0	88	70-138
120-82-1	1,2,4-Trichlorobenzene	ND		50	44.8	90	72-137
71-55-6	1,1,1-Trichloroethane	ND		50	51.1	102	74-138
79-00-5	1,1,2-Trichloroethane	ND		50	48.8	98	78-121
79-01-6	Trichloroethene	ND		50	50.3	101	62-141
75-69-4	Trichlorofluoromethane	ND		50	57.7	115	57-149
96-18-4	1,2,3-Trichloropropane	ND		50	44.5	89	74-122
95-63-6	1,2,4-Trimethylbenzene	ND		50	43.1	86	54-143
108-67-8	1,3,5-Trimethylbenzene	ND		50	43.5	87	67-133
75-01-4	Vinyl chloride	ND		50	49.8	100	43-146
	m,p-Xylene	ND		100	93.6	94	50-144
95-47-6	o-Xylene	ND		50	46.9	94	63-134
1330-20-7	Xylene (total)	ND		150	140	93	56-139

CAS No.	Surrogate Recoveries	MS	JD9376-1	Limits
1868-53-7	Dibromofluoromethane	103%	103%	80-120%
17060-07-0	1,2-Dichloroethane-D4	102%	101%	81-124%
2037-26-5	Toluene-D8	97%	98%	80-120%
460-00-4	4-Bromofluorobenzene	96%	97%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-28MS	A259076.D	1	06/26/20	KC	n/a	n/a	VA10097
JD9096-28MSD	A259077.D	1	06/26/20	KC	n/a	n/a	VA10097
JD9096-28	A259075.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Compound	JD9096-28 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		200	155	78	200	140	70	10	34-149/17
71-43-2	Benzene	ND		50	44.4	89	50	42.3	85	5	54-136/10
108-86-1	Bromobenzene	ND		50	41.3	83	50	40.6	81	2	78-122/11
74-97-5	Bromochloromethane	ND		50	45.2	90	50	42.9	86	5	79-124/11
75-27-4	Bromodichloromethane	ND		50	44.2	88	50	40.8	82	8	79-124/11
75-25-2	Bromoform	ND		50	42.2	84	50	38.2	76	10	71-130/11
74-83-9	Bromomethane	ND		50	48.3	97	50	46.4	93	4	53-142/14
78-93-3	2-Butanone (MEK)	ND		200	185	93	200	175	88	6	54-142/15
104-51-8	n-Butylbenzene	ND		50	43.2	86	50	42.1	84	3	73-133/12
135-98-8	sec-Butylbenzene	ND		50	42.5	85	50	41.8	84	2	76-132/12
98-06-6	tert-Butylbenzene	ND		50	42.1	84	50	41.1	82	2	76-131/12
56-23-5	Carbon tetrachloride	ND		50	46.6	93	50	43.7	87	6	70-143/12
108-90-7	Chlorobenzene	ND		50	42.1	84	50	40.5	81	4	78-123/10
75-00-3	Chloroethane	ND		50	53.6	107	50	49.5	99	8	57-141/14
67-66-3	Chloroform	ND		50	46.4	93	50	44.1	88	5	76-123/11
74-87-3	Chloromethane	ND		50	53.1	106	50	50.2	100	6	43-141/16
95-49-8	o-Chlorotoluene	ND		50	41.6	83	50	41.2	82	1	78-124/11
106-43-4	p-Chlorotoluene	ND		50	43.0	86	50	42.4	85	1	77-122/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	40.0	80	50	36.9	74	8	66-130/13
124-48-1	Dibromochloromethane	ND		50	41.5	83	50	38.1	76	9	76-125/11
106-93-4	1,2-Dibromoethane	ND		50	43.4	87	50	39.9	80	8	78-119/11
95-50-1	1,2-Dichlorobenzene	ND		50	41.1	82	50	40.2	80	2	77-123/11
541-73-1	1,3-Dichlorobenzene	ND		50	42.2	84	50	41.4	83	2	76-122/11
106-46-7	1,4-Dichlorobenzene	ND		50	41.0	82	50	40.4	81	1	76-122/11
75-71-8	Dichlorodifluoromethane	ND		50	49.6	99	50	47.0	94	5	31-159/16
75-34-3	1,1-Dichloroethane	ND		50	48.7	97	50	46.1	92	5	73-126/11
107-06-2	1,2-Dichloroethane	ND		50	39.1	78	50	37.4	75	4	72-131/11
75-35-4	1,1-Dichloroethene	ND		50	48.0	96	50	43.9	88	9	63-136/14
156-59-2	cis-1,2-Dichloroethene	ND		50	45.0	90	50	42.4	85	6	60-136/11
156-60-5	trans-1,2-Dichloroethene	ND		50	49.6	99	50	46.4	93	7	70-126/11
78-87-5	1,2-Dichloropropane	ND		50	47.3	95	50	44.2	88	7	78-124/10
142-28-9	1,3-Dichloropropane	ND		50	43.9	88	50	40.1	80	9	78-118/11
594-20-7	2,2-Dichloropropane	ND		50	43.3	87	50	40.2	80	7	59-141/14
563-58-6	1,1-Dichloropropene	ND		50	48.0	96	50	46.0	92	4	75-130/11
10061-01-5	cis-1,3-Dichloropropene	ND		50	44.8	90	50	42.6	85	5	79-123/11
10061-02-6	trans-1,3-Dichloropropene	ND		50	44.7	89	50	40.7	81	9	77-123/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-28MS	A259076.D	1	06/26/20	KC	n/a	n/a	VA10097
JD9096-28MSD	A259077.D	1	06/26/20	KC	n/a	n/a	VA10097
JD9096-28	A259075.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

CAS No.	Compound	JD9096-28 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		50	41.8	84	50	40.4	81	3	51-140/20
87-68-3	Hexachlorobutadiene	ND		50	43.5	87	50	42.3	85	3	64-141/14
98-82-8	Isopropylbenzene	ND		50	39.4	79	50	36.7	73* [a]	7	75-129/11
99-87-6	p-Isopropyltoluene	ND		50	43.0	86	50	41.4	83	4	76-131/12
1634-04-4	Methyl Tert Butyl Ether	ND		50	42.8	86	50	41.1	82	4	72-123/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		200	178	89	200	162	81	9	66-136/13
74-95-3	Methylene bromide	ND		50	43.9	88	50	40.8	82	7	81-121/11
75-09-2	Methylene chloride	ND		50	49.0	98	50	44.8	90	9	73-125/13
91-20-3	Naphthalene	ND		50	41.8	84	50	40.7	81	3	62-141/13
103-65-1	n-Propylbenzene	ND		50	42.6	85	50	41.7	83	2	68-133/11
100-42-5	Styrene	ND		50	42.3	85	50	40.2	80	5	75-129/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		50	39.6	79	50	37.7	75* [a]	5	77-124/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	43.4	87	50	41.5	83	4	71-122/11
127-18-4	Tetrachloroethene	ND		50	41.8	84	50	38.0	76	10	61-139/11
108-88-3	Toluene	ND		50	42.4	85	50	38.5	77	10	60-135/10
87-61-6	1,2,3-Trichlorobenzene	ND		50	44.4	89	50	43.3	87	3	70-138/13
120-82-1	1,2,4-Trichlorobenzene	ND		50	41.0	82	50	40.6	81	1	72-137/13
71-55-6	1,1,1-Trichloroethane	ND		50	47.9	96	50	44.9	90	6	74-138/12
79-00-5	1,1,2-Trichloroethane	ND		50	42.8	86	50	38.6	77* [a]	10	78-121/11
79-01-6	Trichloroethene	ND		50	44.4	89	50	42.0	84	6	62-141/10
75-69-4	Trichlorofluoromethane	ND		50	50.3	101	50	46.6	93	8	57-149/14
96-18-4	1,2,3-Trichloropropane	ND		50	38.7	77	50	38.4	77	1	74-122/11
95-63-6	1,2,4-Trimethylbenzene	ND		50	42.1	84	50	40.3	81	4	54-143/10
108-67-8	1,3,5-Trimethylbenzene	ND		50	41.9	84	50	40.7	81	3	67-133/11
75-01-4	Vinyl chloride	ND		50	55.0	110	50	52.8	106	4	43-146/15
	m,p-Xylene	ND		100	84.9	85	100	81.7	82	4	50-144/20
95-47-6	o-Xylene	ND		50	40.0	80	50	38.5	77	4	63-134/10
1330-20-7	Xylene (total)	ND		150	125	83	150	120	80	4	56-139/20

CAS No.	Surrogate Recoveries	MS	MSD	JD9096-28	Limits
1868-53-7	Dibromofluoromethane	107%	102%	109%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	95%	100%	81-124%
2037-26-5	Toluene-D8	99%	92%	97%	80-120%
460-00-4	4-Bromofluorobenzene	99%	100%	93%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-28MS	A259076.D	1	06/26/20	KC	n/a	n/a	VA10097
JD9096-28MSD	A259077.D	1	06/26/20	KC	n/a	n/a	VA10097
JD9096-28	A259075.D	1	06/26/20	KC	n/a	n/a	VA10097

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-11, JD9096-17, JD9096-18, JD9096-19, JD9096-21, JD9096-24, JD9096-25, JD9096-28, JD9096-29, JD9096-31, JD9096-32

(a) Outside control limits due to matrix interference.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9302-11MS	4D103100.D	5	07/02/20	KC	n/a	n/a	V4D4573
JD9302-11MSD	4D103101.D	5	07/02/20	KC	n/a	n/a	V4D4573
JD9302-11 [a]	4D103095.D	5	07/02/20	KC	n/a	n/a	V4D4573

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-34

CAS No.	Compound	JD9302-11 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
156-59-2	cis-1,2-Dichloroethene	ND		250	245	98	250	236	94	4	60-136/11
75-01-4	Vinyl chloride	ND		250	215	86	250	214	86	0	43-146/15

CAS No.	Surrogate Recoveries	MS	MSD	JD9302-11	Limits
1868-53-7	Dibromofluoromethane	96%	97%	98%	80-120%
17060-07-0	1,2-Dichloroethane-D4	90%	90%	95%	81-124%
2037-26-5	Toluene-D8	95%	96%	97%	80-120%
460-00-4	4-Bromofluorobenzene	94%	94%	93%	80-120%

(a) Dilution required due to high concentration of target compound.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-40MS	A259221.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40MSD	A259222.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40 [a]	A259218.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40	A259215.D	100	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Compound	JD9096-40 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		2000	1600	80	2000	1580	79	1	34-149/17
71-43-2	Benzene	ND		500	458	92	500	442	88	4	54-136/10
108-86-1	Bromobenzene	ND		500	439	88	500	433	87	1	78-122/11
74-97-5	Bromochloromethane	ND		500	469	94	500	459	92	2	79-124/11
75-27-4	Bromodichloromethane	ND		500	448	90	500	444	89	1	79-124/11
75-25-2	Bromoform	ND		500	442	88	500	420	84	5	71-130/11
74-83-9	Bromomethane	ND		500	440	88	500	430	86	2	53-142/14
78-93-3	2-Butanone (MEK)	ND		2000	2040	102	2000	2060	103	1	54-142/15
104-51-8	n-Butylbenzene	ND		500	388	78	500	391	78	1	73-133/12
135-98-8	sec-Butylbenzene	ND		500	403	81	500	402	80	0	76-132/12
98-06-6	tert-Butylbenzene	ND		500	407	81	500	417	83	2	76-131/12
56-23-5	Carbon tetrachloride	ND		500	431	86	500	422	84	2	70-143/12
108-90-7	Chlorobenzene	ND		500	429	86	500	425	85	1	78-123/10
75-00-3	Chloroethane	ND		500	486	97	500	483	97	1	57-141/14
67-66-3	Chloroform	ND		500	479	96	500	469	94	2	76-123/11
74-87-3	Chloromethane	ND		500	486	97	500	483	97	1	43-141/16
95-49-8	o-Chlorotoluene	ND		500	429	86	500	434	87	1	78-124/11
106-43-4	p-Chlorotoluene	ND		500	437	87	500	436	87	0	77-122/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		500	422	84	500	428	86	1	66-130/13
124-48-1	Dibromochloromethane	ND		500	449	90	500	435	87	3	76-125/11
106-93-4	1,2-Dibromoethane	ND		500	468	94	500	453	91	3	78-119/11
95-50-1	1,2-Dichlorobenzene	ND		500	426	85	500	422	84	1	77-123/11
541-73-1	1,3-Dichlorobenzene	ND		500	428	86	500	426	85	0	76-122/11
106-46-7	1,4-Dichlorobenzene	ND		500	421	84	500	417	83	1	76-122/11
75-71-8	Dichlorodifluoromethane	ND		500	422	84	500	432	86	2	31-159/16
75-34-3	1,1-Dichloroethane	ND		500	494	99	500	488	98	1	73-126/11
107-06-2	1,2-Dichloroethane	ND		500	404	81	500	402	80	0	72-131/11
75-35-4	1,1-Dichloroethene	ND		500	458	92	500	453	91	1	63-136/14
156-59-2	cis-1,2-Dichloroethene	1400		500	1710	62	500	1660	52* [b]	3	60-136/11
156-60-5	trans-1,2-Dichloroethene	17.2		500	488	94	500	484	93	1	70-126/11
78-87-5	1,2-Dichloropropane	ND		500	481	96	500	485	97	1	78-124/10
142-28-9	1,3-Dichloropropane	ND		500	469	94	500	449	90	4	78-118/11
594-20-7	2,2-Dichloropropane	ND		500	423	85	500	411	82	3	59-141/14
563-58-6	1,1-Dichloropropene	ND		500	444	89	500	444	89	0	75-130/11
10061-01-5	cis-1,3-Dichloropropene	ND		500	465	93	500	475	95	2	79-123/11
10061-02-6	trans-1,3-Dichloropropene	ND		500	470	94	500	459	92	2	77-123/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-40MS	A259221.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40MSD	A259222.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40 [a]	A259218.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40	A259215.D	100	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

CAS No.	Compound	JD9096-40 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		500	409	82	500	408	82	0	51-140/20
87-68-3	Hexachlorobutadiene	ND		500	359	72	500	363	73	1	64-141/14
98-82-8	Isopropylbenzene	ND		500	380	76	500	370	74* [c]	3	75-129/11
99-87-6	p-Isopropyltoluene	ND		500	404	81	500	404	81	0	76-131/12
1634-04-4	Methyl Tert Butyl Ether	ND		500	461	92	500	455	91	1	72-123/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		2000	1870	94	2000	1860	93	1	66-136/13
74-95-3	Methylene bromide	ND		500	447	89	500	449	90	0	81-121/11
75-09-2	Methylene chloride	ND		500	515	103	500	506	101	2	73-125/13
91-20-3	Naphthalene	ND		500	430	86	500	435	87	1	62-141/13
103-65-1	n-Propylbenzene	ND		500	413	83	500	417	83	1	68-133/11
100-42-5	Styrene	ND		500	423	85	500	415	83	2	75-129/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		500	416	83	500	403	81	3	77-124/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		500	477	95	500	469	94	2	71-122/11
127-18-4	Tetrachloroethene	ND		500	382	76	500	364	73	5	61-139/11
108-88-3	Toluene	ND		500	428	86	500	412	82	4	60-135/10
87-61-6	1,2,3-Trichlorobenzene	ND		500	434	87	500	448	90	3	70-138/13
120-82-1	1,2,4-Trichlorobenzene	ND		500	394	79	500	401	80	2	72-137/13
71-55-6	1,1,1-Trichloroethane	ND		500	455	91	500	446	89	2	74-138/12
79-00-5	1,1,2-Trichloroethane	ND		500	457	91	500	428	86	7	78-121/11
79-01-6	Trichloroethene	3000 [d]		500	2970	-6* [b]	500	2920	-16* [b]	2	62-141/10
75-69-4	Trichlorofluoromethane	ND		500	413	83	500	413	83	0	57-149/14
96-18-4	1,2,3-Trichloropropane	ND		500	437	87	500	430	86	2	74-122/11
95-63-6	1,2,4-Trimethylbenzene	ND		500	427	85	500	422	84	1	54-143/10
108-67-8	1,3,5-Trimethylbenzene	ND		500	422	84	500	418	84	1	67-133/11
75-01-4	Vinyl chloride	47.9		500	501	91	500	503	91	0	43-146/15
	m,p-Xylene	ND		1000	833	83	1000	821	82	1	50-144/20
95-47-6	o-Xylene	ND		500	406	81	500	395	79	3	63-134/10
1330-20-7	Xylene (total)	ND		1500	1240	83	1500	1220	81	2	56-139/20

CAS No.	Surrogate Recoveries	MS	MSD	JD9096-40	JD9096-40	Limits
1868-53-7	Dibromofluoromethane	105%	105%	110%	110%	80-120%
17060-07-0	1,2-Dichloroethane-D4	98%	98%	103%	101%	81-124%
2037-26-5	Toluene-D8	101%	98%	101%	99%	80-120%
460-00-4	4-Bromofluorobenzene	106%	108%	99%	98%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-40MS	A259221.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40MSD	A259222.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40 [a]	A259218.D	10	07/02/20	KC	n/a	n/a	VA10104
JD9096-40	A259215.D	100	07/02/20	KC	n/a	n/a	VA10104

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-35, JD9096-36, JD9096-37, JD9096-38, JD9096-39, JD9096-40

(a) Dilution required due to high concentration of target compound.
(b) Outside control limits due to high level in sample relative to spike amount.
(c) Outside control limits due to matrix interference.
(d) Result is from Run #2.

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-5DUP	A259050.D	1	06/26/20	KC	n/a	n/a	VA10095
JD9096-5	A259034.D	1	06/26/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	JD9096-5 ug/l	Q	DUP ug/l	Q	RPD	Limits
67-64-1	Acetone	ND		ND		nc	20
71-43-2	Benzene	ND		ND		nc	20
108-86-1	Bromobenzene	ND		ND		nc	20
74-97-5	Bromochloromethane	ND		ND		nc	20
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
78-93-3	2-Butanone (MEK)	ND		ND		nc	20
104-51-8	n-Butylbenzene	ND		ND		nc	20
135-98-8	sec-Butylbenzene	ND		ND		nc	20
98-06-6	tert-Butylbenzene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	20
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	20
74-87-3	Chloromethane	ND		ND		nc	20
95-49-8	o-Chlorotoluene	ND		ND		nc	20
106-43-4	p-Chlorotoluene	ND		ND		nc	20
96-12-8	1,2-Dibromo-3-chloropropane	ND		ND		nc	20
124-48-1	Dibromochloromethane	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
95-50-1	1,2-Dichlorobenzene	ND		ND		nc	20
541-73-1	1,3-Dichlorobenzene	ND		ND		nc	20
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	ND		ND		nc	20
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethene	ND		ND		nc	20
156-59-2	cis-1,2-Dichloroethene	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethene	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
142-28-9	1,3-Dichloropropane	ND		ND		nc	20
594-20-7	2,2-Dichloropropane	ND		ND		nc	20
563-58-6	1,1-Dichloropropene	ND		ND		nc	20
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9096-5DUP	A259050.D	1	06/26/20	KC	n/a	n/a	VA10095
JD9096-5	A259034.D	1	06/26/20	KC	n/a	n/a	VA10095

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-2, JD9096-3, JD9096-4, JD9096-5, JD9096-6, JD9096-7, JD9096-8, JD9096-9, JD9096-10, JD9096-12, JD9096-13, JD9096-14, JD9096-15, JD9096-16

CAS No.	Compound	JD9096-5 ug/l	Q	DUP ug/l	Q	RPD	Limits
100-41-4	Ethylbenzene	ND		ND		nc	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
98-82-8	Isopropylbenzene	ND		ND		nc	20
99-87-6	p-Isopropyltoluene	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		ND		nc	20
74-95-3	Methylene bromide	ND		ND		nc	20
75-09-2	Methylene chloride	ND		ND		nc	20
91-20-3	Naphthalene	ND		ND		nc	20
103-65-1	n-Propylbenzene	ND		ND		nc	20
100-42-5	Styrene	ND		ND		nc	20
630-20-6	1,1,1,2-Tetrachloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
127-18-4	Tetrachloroethene	ND		ND		nc	20
108-88-3	Toluene	ND		ND		nc	20
87-61-6	1,2,3-Trichlorobenzene	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
79-01-6	Trichloroethene	ND		ND		nc	20
75-69-4	Trichlorofluoromethane	ND		ND		nc	20
96-18-4	1,2,3-Trichloropropane	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	20
108-67-8	1,3,5-Trimethylbenzene	ND		ND		nc	20
75-01-4	Vinyl chloride	ND		ND		nc	20
	m,p-Xylene	ND		ND		nc	20
95-47-6	o-Xylene	ND		ND		nc	20
1330-20-7	Xylene (total)	ND		ND		nc	20

CAS No.	Surrogate Recoveries	DUP	JD9096-5	Limits
1868-53-7	Dibromofluoromethane	114%	109%	80-120%
17060-07-0	1,2-Dichloroethane-D4	103%	100%	81-124%
2037-26-5	Toluene-D8	97%	99%	80-120%
460-00-4	4-Bromofluorobenzene	96%	92%	80-120%

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9318-11DUP	A259147.D	1	06/30/20	KC	n/a	n/a	VA10100
JD9318-11	A259142.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	JD9318-11 ug/l	Q	DUP ug/l	Q	RPD	Limits
67-64-1	Acetone	ND		ND		nc	20
71-43-2	Benzene	ND		ND		nc	20
108-86-1	Bromobenzene	ND		ND		nc	20
74-97-5	Bromochloromethane	ND		ND		nc	20
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
78-93-3	2-Butanone (MEK)	ND		ND		nc	20
104-51-8	n-Butylbenzene	ND		ND		nc	20
135-98-8	sec-Butylbenzene	ND		ND		nc	20
98-06-6	tert-Butylbenzene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	20
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	20
74-87-3	Chloromethane	ND		ND		nc	20
95-49-8	o-Chlorotoluene	ND		ND		nc	20
106-43-4	p-Chlorotoluene	ND		ND		nc	20
96-12-8	1,2-Dibromo-3-chloropropane	ND		ND		nc	20
124-48-1	Dibromochloromethane	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
95-50-1	1,2-Dichlorobenzene	ND		ND		nc	20
541-73-1	1,3-Dichlorobenzene	ND		ND		nc	20
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	ND		ND		nc	20
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethene	ND		ND		nc	20
156-59-2	cis-1,2-Dichloroethene	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethene	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
142-28-9	1,3-Dichloropropane	ND		ND		nc	20
594-20-7	2,2-Dichloropropane	ND		ND		nc	20
563-58-6	1,1-Dichloropropene	ND		ND		nc	20
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9318-11DUP	A259147.D	1	06/30/20	KC	n/a	n/a	VA10100
JD9318-11	A259142.D	1	06/30/20	KC	n/a	n/a	VA10100

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-21, JD9096-33, JD9096-34

CAS No.	Compound	JD9318-11 ug/l	Q	DUP ug/l	Q	RPD	Limits
100-41-4	Ethylbenzene	ND		ND		nc	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
98-82-8	Isopropylbenzene	ND		ND		nc	20
99-87-6	p-Isopropyltoluene	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		ND		nc	20
74-95-3	Methylene bromide	ND		ND		nc	20
75-09-2	Methylene chloride	ND		ND		nc	20
91-20-3	Naphthalene	ND		ND		nc	20
103-65-1	n-Propylbenzene	ND		ND		nc	20
100-42-5	Styrene	ND		ND		nc	20
630-20-6	1,1,1,2-Tetrachloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
127-18-4	Tetrachloroethene	ND		ND		nc	20
108-88-3	Toluene	ND		ND		nc	20
87-61-6	1,2,3-Trichlorobenzene	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
79-01-6	Trichloroethene	ND		ND		nc	20
75-69-4	Trichlorofluoromethane	ND		ND		nc	20
96-18-4	1,2,3-Trichloropropane	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	20
108-67-8	1,3,5-Trimethylbenzene	ND		ND		nc	20
75-01-4	Vinyl chloride	ND		ND		nc	20
	m,p-Xylene	ND		ND		nc	20
95-47-6	o-Xylene	ND		ND		nc	20
1330-20-7	Xylene (total)	ND		ND		nc	20

CAS No.	Surrogate Recoveries	DUP	JD9318-11	Limits
1868-53-7	Dibromofluoromethane	108%	105%	80-120%
17060-07-0	1,2-Dichloroethane-D4	103%	100%	81-124%
2037-26-5	Toluene-D8	99%	102%	80-120%
460-00-4	4-Bromofluorobenzene	98%	98%	80-120%

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9347-2DUP	A259194.D	1	07/01/20	KC	n/a	n/a	VA10102
JD9347-2	A259188.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	JD9347-2 ug/l	Q	DUP ug/l	Q	RPD	Limits
67-64-1	Acetone	ND		ND		nc	20
71-43-2	Benzene	ND		ND		nc	20
108-86-1	Bromobenzene	ND		ND		nc	20
74-97-5	Bromochloromethane	ND		ND		nc	20
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
78-93-3	2-Butanone (MEK)	ND		ND		nc	20
104-51-8	n-Butylbenzene	ND		ND		nc	20
135-98-8	sec-Butylbenzene	ND		ND		nc	20
98-06-6	tert-Butylbenzene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	20
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	20
74-87-3	Chloromethane	ND		ND		nc	20
95-49-8	o-Chlorotoluene	ND		ND		nc	20
106-43-4	p-Chlorotoluene	ND		ND		nc	20
96-12-8	1,2-Dibromo-3-chloropropane	ND		ND		nc	20
124-48-1	Dibromochloromethane	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
95-50-1	1,2-Dichlorobenzene	ND		ND		nc	20
541-73-1	1,3-Dichlorobenzene	ND		ND		nc	20
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	ND		ND		nc	20
75-34-3	1,1-Dichloroethane	1.1		1.2		9	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethene	ND		ND		nc	20
156-59-2	cis-1,2-Dichloroethene	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethene	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
142-28-9	1,3-Dichloropropane	ND		ND		nc	20
594-20-7	2,2-Dichloropropane	ND		ND		nc	20
563-58-6	1,1-Dichloropropene	ND		ND		nc	20
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9347-2DUP	A259194.D	1	07/01/20	KC	n/a	n/a	VA10102
JD9347-2	A259188.D	1	07/01/20	KC	n/a	n/a	VA10102

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-1, JD9096-20, JD9096-25, JD9096-26, JD9096-27, JD9096-29

CAS No.	Compound	JD9347-2 ug/l	Q	DUP ug/l	Q	RPD	Limits
100-41-4	Ethylbenzene	ND		ND		nc	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
98-82-8	Isopropylbenzene	ND		ND		nc	20
99-87-6	p-Isopropyltoluene	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		ND		nc	20
74-95-3	Methylene bromide	ND		ND		nc	20
75-09-2	Methylene chloride	ND		ND		nc	20
91-20-3	Naphthalene	ND		ND		nc	20
103-65-1	n-Propylbenzene	ND		ND		nc	20
100-42-5	Styrene	ND		ND		nc	20
630-20-6	1,1,1,2-Tetrachloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
127-18-4	Tetrachloroethene	ND		ND		nc	20
108-88-3	Toluene	ND		ND		nc	20
87-61-6	1,2,3-Trichlorobenzene	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
79-01-6	Trichloroethene	ND		ND		nc	20
75-69-4	Trichlorofluoromethane	ND		ND		nc	20
96-18-4	1,2,3-Trichloropropane	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	20
108-67-8	1,3,5-Trimethylbenzene	ND		ND		nc	20
75-01-4	Vinyl chloride	ND		ND		nc	20
	m,p-Xylene	ND		ND		nc	20
95-47-6	o-Xylene	ND		ND		nc	20
1330-20-7	Xylene (total)	ND		ND		nc	20

CAS No.	Surrogate Recoveries	DUP	JD9347-2	Limits
1868-53-7	Dibromofluoromethane	110%	108%	80-120%
17060-07-0	1,2-Dichloroethane-D4	104%	104%	81-124%
2037-26-5	Toluene-D8	101%	101%	80-120%
460-00-4	4-Bromofluorobenzene	94%	98%	80-120%

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9376-2DUP	4D103059.D	1	07/01/20	KC	n/a	n/a	V4D4571
JD9376-2	4D103054.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	JD9376-2 ug/l	Q	DUP ug/l	Q	RPD	Limits
67-64-1	Acetone	ND		ND		nc	20
71-43-2	Benzene	ND		ND		nc	20
108-86-1	Bromobenzene	ND		ND		nc	20
74-97-5	Bromochloromethane	ND		ND		nc	20
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
78-93-3	2-Butanone (MEK)	ND		ND		nc	20
104-51-8	n-Butylbenzene	ND		ND		nc	20
135-98-8	sec-Butylbenzene	ND		ND		nc	20
98-06-6	tert-Butylbenzene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	20
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	20
74-87-3	Chloromethane	ND		ND		nc	20
95-49-8	o-Chlorotoluene	ND		ND		nc	20
106-43-4	p-Chlorotoluene	ND		ND		nc	20
96-12-8	1,2-Dibromo-3-chloropropane	ND		ND		nc	20
124-48-1	Dibromochloromethane	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
95-50-1	1,2-Dichlorobenzene	ND		ND		nc	20
541-73-1	1,3-Dichlorobenzene	ND		ND		nc	20
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	ND		ND		nc	20
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethene	ND		ND		nc	20
156-59-2	cis-1,2-Dichloroethene	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethene	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
142-28-9	1,3-Dichloropropane	ND		ND		nc	20
594-20-7	2,2-Dichloropropane	ND		ND		nc	20
563-58-6	1,1-Dichloropropene	ND		ND		nc	20
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20

* = Outside of Control Limits.

Duplicate Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD9376-2DUP	4D103059.D	1	07/01/20	KC	n/a	n/a	V4D4571
JD9376-2	4D103054.D	1	07/01/20	KC	n/a	n/a	V4D4571

The QC reported here applies to the following samples: **Method:** SW846 8260C

JD9096-22, JD9096-23, JD9096-30

CAS No.	Compound	JD9376-2 ug/l	Q	DUP ug/l	Q	RPD	Limits
100-41-4	Ethylbenzene	ND		ND		nc	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
98-82-8	Isopropylbenzene	ND		ND		nc	20
99-87-6	p-Isopropyltoluene	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		ND		nc	20
74-95-3	Methylene bromide	ND		ND		nc	20
75-09-2	Methylene chloride	ND		ND		nc	20
91-20-3	Naphthalene	ND		ND		nc	20
103-65-1	n-Propylbenzene	ND		ND		nc	20
100-42-5	Styrene	ND		ND		nc	20
630-20-6	1,1,1,2-Tetrachloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
127-18-4	Tetrachloroethene	ND		ND		nc	20
108-88-3	Toluene	ND		ND		nc	20
87-61-6	1,2,3-Trichlorobenzene	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
79-01-6	Trichloroethene	ND		ND		nc	20
75-69-4	Trichlorofluoromethane	ND		ND		nc	20
96-18-4	1,2,3-Trichloropropane	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	20
108-67-8	1,3,5-Trimethylbenzene	ND		ND		nc	20
75-01-4	Vinyl chloride	ND		ND		nc	20
	m,p-Xylene	ND		ND		nc	20
95-47-6	o-Xylene	ND		ND		nc	20
1330-20-7	Xylene (total)	ND		ND		nc	20

CAS No.	Surrogate Recoveries	DUP	JD9376-2	Limits
1868-53-7	Dibromofluoromethane	104%	104%	80-120%
17060-07-0	1,2-Dichloroethane-D4	103%	103%	81-124%
2037-26-5	Toluene-D8	99%	98%	80-120%
460-00-4	4-Bromofluorobenzene	97%	97%	80-120%

* = Outside of Control Limits.

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample:	V4D4496-BFB	**Injection Date:**	04/16/20
Lab File ID:	4D101403.D	**Injection Time:**	15:37
Instrument ID:	GCMS4D		

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	11366	16.9		Pass
75	30.0 - 60.0% of mass 95	31219	46.4		Pass
95	Base peak, 100% relative abundance	67261	100.0		Pass
96	5.0 - 9.0% of mass 95	4551	6.77		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	61328	91.2		Pass
175	5.0 - 9.0% of mass 174	4897	7.28	(7.98) [a]	Pass
176	95.0 - 101.0% of mass 174	59496	88.5	(97.0) [a]	Pass
177	5.0 - 9.0% of mass 176	3966	5.90	(6.67) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V4D4496-IC4496	4D101404.D	04/16/20	16:32	00:55	Initial cal 0.2
V4D4496-IC4496	4D101405.D	04/16/20	17:01	01:24	Initial cal 0.5
V4D4496-IC4496	4D101406.D	04/16/20	17:29	01:52	Initial cal 1
V4D4496-IC4496	4D101407.D	04/16/20	17:58	02:21	Initial cal 2
V4D4496-IC4496	4D101408.D	04/16/20	18:27	02:50	Initial cal 4
V4D4496-IC4496	4D101409.D	04/16/20	18:55	03:18	Initial cal 8
V4D4496-IC4496	4D101410.D	04/16/20	19:23	03:46	Initial cal 20
V4D4496-ICC4496	4D101411.D	04/16/20	19:52	04:15	Initial cal 50
V4D4496-IC4496	4D101412.D	04/16/20	20:21	04:44	Initial cal 100
V4D4496-IC4496	4D101413.D	04/16/20	20:49	05:12	Initial cal 200
V4D4496-ICV4496	4D101416.D	04/16/20	22:15	06:38	Initial cal verification 50
V4D4496-ICV4496	4D101417.D	04/16/20	22:44	07:07	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V4D4571-BFB
Lab File ID: 4D103044.D
Instrument ID: GCMS4D
Injection Date: 07/01/20
Injection Time: 09:00

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	11082	16.6		Pass
75	30.0 - 60.0% of mass 95	30160	45.2		Pass
95	Base peak, 100% relative abundance	66795	100.0		Pass
96	5.0 - 9.0% of mass 95	4488	6.72		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	59664	89.3		Pass
175	5.0 - 9.0% of mass 174	4802	7.19	(8.05) [a]	Pass
176	95.0 - 101.0% of mass 174	58200	87.1	(97.5) [a]	Pass
177	5.0 - 9.0% of mass 176	3807	5.70	(6.54) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V4D4571-CC4496	4D103044.D	07/01/20	09:00	00:00	Continuing cal 20
V4D4571-BS	4D103046.D	07/01/20	10:08	01:08	Blank Spike
V4D4571-MB	4D103048.D	07/01/20	11:06	02:06	Method Blank
ZZZZZZ	4D103049.D	07/01/20	11:46	02:46	(unrelated sample)
JD9096-22	4D103050.D	07/01/20	12:15	03:15	MW-10S (61820)
JD9096-23	4D103051.D	07/01/20	12:44	03:44	MW-10D (61820)
JD9096-30	4D103052.D	07/01/20	13:13	04:13	MW-2 (61820)
JD9376-1	4D103053.D	07/01/20	13:42	04:42	(used for QC only; not part of job JD9096)
JD9376-2	4D103054.D	07/01/20	14:12	05:12	(used for QC only; not part of job JD9096)
ZZZZZZ	4D103055.D	07/01/20	14:41	05:41	(unrelated sample)
ZZZZZZ	4D103056.D	07/01/20	15:10	06:10	(unrelated sample)
JD9376-1MS	4D103057.D	07/01/20	15:39	06:39	Matrix Spike
JD9376-2DUP	4D103059.D	07/01/20	16:37	07:37	Duplicate
ZZZZZZ	4D103060.D	07/01/20	17:07	08:07	(unrelated sample)
ZZZZZZ	4D103061.D	07/01/20	17:36	08:36	(unrelated sample)
ZZZZZZ	4D103062.D	07/01/20	18:05	09:05	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V4D4573-BFB
Lab File ID: 4D103087.D
Instrument ID: GCMS4D
Injection Date: 07/02/20
Injection Time: 08:51

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	11009	16.9		Pass
75	30.0 - 60.0% of mass 95	29851	45.9		Pass
95	Base peak, 100% relative abundance	65035	100.0		Pass
96	5.0 - 9.0% of mass 95	4496	6.91		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	58640	90.2		Pass
175	5.0 - 9.0% of mass 174	4629	7.12	(7.89) [a]	Pass
176	95.0 - 101.0% of mass 174	56581	87.0	(96.5) [a]	Pass
177	5.0 - 9.0% of mass 176	3924	6.03	(6.94) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V4D4573-CC4496	4D103087.D	07/02/20	08:51	00:00	Continuing cal 20
V4D4573-BS	4D103089.D	07/02/20	09:58	01:07	Blank Spike
V4D4573-MB	4D103091.D	07/02/20	10:56	02:05	Method Blank
ZZZZZZ	4D103092.D	07/02/20	11:35	02:44	(unrelated sample)
ZZZZZZ	4D103093.D	07/02/20	12:04	03:13	(unrelated sample)
ZZZZZZ	4D103094.D	07/02/20	12:34	03:43	(unrelated sample)
JD9302-11	4D103095.D	07/02/20	13:03	04:12	(used for QC only; not part of job JD9096)
ZZZZZZ	4D103096.D	07/02/20	13:32	04:41	(unrelated sample)
ZZZZZZ	4D103097.D	07/02/20	14:01	05:10	(unrelated sample)
ZZZZZZ	4D103098.D	07/02/20	14:31	05:40	(unrelated sample)
JD9096-34	4D103099.D	07/02/20	15:00	06:09	MW-6S (61920)
JD9302-11MS	4D103100.D	07/02/20	15:29	06:38	Matrix Spike
JD9302-11MSD	4D103101.D	07/02/20	15:59	07:08	Matrix Spike Duplicate
ZZZZZZ	4D103102.D	07/02/20	16:28	07:37	(unrelated sample)
JD9096-34	4D103103.D	07/02/20	16:57	08:06	MW-6S (61920)
ZZZZZZ	4D103104.D	07/02/20	17:27	08:36	(unrelated sample)
ZZZZZZ	4D103105.D	07/02/20	17:56	09:05	(unrelated sample)
ZZZZZZ	4D103106.D	07/02/20	18:25	09:34	(unrelated sample)
ZZZZZZ	4D103107.D	07/02/20	18:55	10:04	(unrelated sample)
ZZZZZZ	4D103108.D	07/02/20	19:24	10:33	(unrelated sample)
ZZZZZZ	4D103109.D	07/02/20	19:53	11:02	(unrelated sample)
ZZZZZZ	4D103110.D	07/02/20	20:22	11:31	(unrelated sample)
ZZZZZZ	4D103111.D	07/02/20	20:52	12:01	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10069-BFB
Lab File ID: A258391.D
Instrument ID: GCMSA
Injection Date: 06/06/20
Injection Time: 16:43

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	16602	21.5		Pass
75	30.0 - 60.0% of mass 95	40413	52.2		Pass
95	Base peak, 100% relative abundance	77397	100.0		Pass
96	5.0 - 9.0% of mass 95	5362	6.93		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	63736	82.3		Pass
175	5.0 - 9.0% of mass 174	5285	6.83	(8.29) [a]	Pass
176	95.0 - 101.0% of mass 174	62794	81.1	(98.5) [a]	Pass
177	5.0 - 9.0% of mass 176	4263	5.51	(6.79) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10069-IC10069	A258392.D	06/06/20	17:15	00:32	Initial cal 0.2
VA10069-IC10069	A258393.D	06/06/20	17:44	01:01	Initial cal 0.5
VA10069-IC10069	A258394.D	06/06/20	18:13	01:30	Initial cal 1
VA10069-IC10069	A258395.D	06/06/20	18:42	01:59	Initial cal 2
VA10069-IC10069	A258396.D	06/06/20	19:11	02:28	Initial cal 4
VA10069-IC10069	A258397.D	06/06/20	19:40	02:57	Initial cal 8
VA10069-IC10069	A258398.D	06/06/20	20:08	03:25	Initial cal 20
VA10069-ICC10069	A258399.D	06/06/20	20:37	03:54	Initial cal 50
VA10069-IC10069	A258400.D	06/06/20	21:06	04:23	Initial cal 100
VA10069-IC10069	A258401.D	06/06/20	21:34	04:51	Initial cal 200
VA10069-ICV10069	A258404.D	06/06/20	23:00	06:17	Initial cal verification 50
VA10069-ICV10069	A258405.D	06/06/20	23:29	06:46	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10095-BFB
Lab File ID: A259021.D
Instrument ID: GCMSA
Injection Date: 06/25/20
Injection Time: 20:25

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	18749	18.9		Pass
75	30.0 - 60.0% of mass 95	48573	48.9		Pass
95	Base peak, 100% relative abundance	99424	100.0		Pass
96	5.0 - 9.0% of mass 95	6597	6.64		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	80429	80.9		Pass
175	5.0 - 9.0% of mass 174	6339	6.38	(7.88) [a]	Pass
176	95.0 - 101.0% of mass 174	79003	79.5	(98.2) [a]	Pass
177	5.0 - 9.0% of mass 176	5237	5.27	(6.63) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10095-CC10069	A259021.D	06/25/20	20:25	00:00	Continuing cal 50
VA10095-BS	A259023.D	06/25/20	21:23	00:58	Blank Spike
VA10095-MB	A259025.D	06/25/20	22:20	01:55	Method Blank
ZZZZZZ	A259026.D	06/25/20	22:49	02:24	(unrelated sample)
ZZZZZZ	A259027.D	06/25/20	23:18	02:53	(unrelated sample)
JD9096-2	A259028.D	06/25/20	23:47	03:22	MW-19D (61620)
JD9096-2MS	A259029.D	06/26/20	00:16	03:51	Matrix Spike
JD9096-3	A259032.D	06/26/20	01:42	05:17	MW-19I (61620)
JD9096-4	A259033.D	06/26/20	02:11	05:46	MW-19S (61620)
JD9096-5	A259034.D	06/26/20	02:39	06:14	MW-20D (61620)
JD9096-6	A259035.D	06/26/20	03:08	06:43	MW-20I (61620)
JD9096-7	A259036.D	06/26/20	03:37	07:12	MW-20S (61620)
JD9096-8	A259037.D	06/26/20	04:06	07:41	MW-21D (61620)
JD9096-9	A259038.D	06/26/20	04:34	08:09	MW-21I (61620)
JD9096-10	A259039.D	06/26/20	05:03	08:38	MW-21S (61620)
JD9096-12	A259040.D	06/26/20	05:32	09:07	MW-16I (61720)
JD9096-13	A259041.D	06/26/20	06:00	09:35	MW-16S (61720)
JD9096-14	A259042.D	06/26/20	06:29	10:04	MW-11 (61720)
JD9096-15	A259043.D	06/26/20	06:58	10:33	MW-18I (61720)
JD9096-16	A259044.D	06/26/20	07:27	11:02	MW-18S (61720)

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10096-BFB
Lab File ID: A259046.D
Instrument ID: GCMSA
Injection Date: 06/26/20
Injection Time: 08:43

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	18706	18.9		Pass
75	30.0 - 60.0% of mass 95	47520	48.0		Pass
95	Base peak, 100% relative abundance	98995	100.0		Pass
96	5.0 - 9.0% of mass 95	6684	6.75		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	83069	83.9		Pass
175	5.0 - 9.0% of mass 174	6014	6.08	(7.24) [a]	Pass
176	95.0 - 101.0% of mass 174	79864	80.7	(96.1) [a]	Pass
177	5.0 - 9.0% of mass 176	5510	5.57	(6.90) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10096-CC10069	A259046.D	06/26/20	08:43	00:00	Continuing cal 20
VA10096-BS	A259047.D	06/26/20	09:17	00:34	Blank Spike
VA10095-BS2	A259047A.D	06/26/20	09:17	00:34	Blank Spike
VA10096-MB	A259049.D	06/26/20	10:15	01:32	Method Blank
VA10095-MB2	A259049A.D	06/26/20	10:15	01:32	Method Blank
JD9096-5DUP	A259050.D	06/26/20	10:50	02:07	Duplicate
ZZZZZZ	A259052.D	06/26/20	11:47	03:04	(unrelated sample)
ZZZZZZ	A259053.D	06/26/20	12:16	03:33	(unrelated sample)
JD9179-5	A259054.D	06/26/20	12:45	04:02	(used for QC only; not part of job JD9096)
JD9179-5MS	A259055.D	06/26/20	13:13	04:30	Matrix Spike
JD9179-5MSD	A259056.D	06/26/20	13:42	04:59	Matrix Spike Duplicate
ZZZZZZ	A259058.D	06/26/20	14:39	05:56	(unrelated sample)
ZZZZZZ	A259059.D	06/26/20	15:08	06:25	(unrelated sample)
ZZZZZZ	A259060.D	06/26/20	15:37	06:54	(unrelated sample)
ZZZZZZ	A259061.D	06/26/20	16:06	07:23	(unrelated sample)
ZZZZZZ	A259062.D	06/26/20	16:35	07:52	(unrelated sample)
ZZZZZZ	A259063.D	06/26/20	17:04	08:21	(unrelated sample)
ZZZZZZ	A259064.D	06/26/20	17:33	08:50	(unrelated sample)
ZZZZZZ	A259065.D	06/26/20	18:02	09:19	(unrelated sample)
ZZZZZZ	A259066.D	06/26/20	18:31	09:48	(unrelated sample)
ZZZZZZ	A259067.D	06/26/20	19:00	10:17	(unrelated sample)
ZZZZZZ	A259068.D	06/26/20	19:29	10:46	(unrelated sample)
VA10096-ECC10069	A259069.D	06/26/20	19:58	11:15	Ending cal 50

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10097-BFB
Lab File ID: A259070.D
Instrument ID: GCMSA
Injection Date: 06/26/20
Injection Time: 20:27

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	19160	19.2		Pass
75	30.0 - 60.0% of mass 95	47384	47.5		Pass
95	Base peak, 100% relative abundance	99725	100.0		Pass
96	5.0 - 9.0% of mass 95	6891	6.91		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	81979	82.2		Pass
175	5.0 - 9.0% of mass 174	6421	6.44	(7.83) [a]	Pass
176	95.0 - 101.0% of mass 174	79459	79.7	(96.9) [a]	Pass
177	5.0 - 9.0% of mass 176	5303	5.32	(6.67) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10097-CC10069	A259070.D	06/26/20	20:27	00:00	Continuing cal 50
VA10097-BS	A259072.D	06/26/20	21:24	00:57	Blank Spike
VA10097-MB	A259074.D	06/26/20	22:22	01:55	Method Blank
JD9096-28	A259075.D	06/26/20	22:51	02:24	MW-9S (61820)
JD9096-28MS	A259076.D	06/26/20	23:20	02:53	Matrix Spike
JD9096-28MSD	A259077.D	06/26/20	23:49	03:22	Matrix Spike Duplicate
JD9096-11	A259079.D	06/27/20	00:46	04:19	MW-16D (61720)
JD9096-17	A259080.D	06/27/20	01:15	04:48	MW-17D (61720)
JD9096-18	A259081.D	06/27/20	01:43	05:16	MW-17I (61720)
JD9096-19	A259082.D	06/27/20	02:12	05:45	MW-17S (61720)
JD9096-21	A259083.D	06/27/20	02:40	06:13	MW-13 (61820)
JD9096-24	A259087.D	06/27/20	04:35	08:08	DUP-1 (61820)
JD9096-25	A259088.D	06/27/20	05:04	08:37	MW-5S (61820)
JD9096-29	A259091.D	06/27/20	06:30	10:03	MW-3 (61820)
JD9096-31	A259093.D	06/27/20	07:27	11:00	MW-8S (61920)
JD9096-32	A259094.D	06/27/20	07:56	11:29	MW-8D (61920)

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10100-BFB
Lab File ID: A259134.D
Instrument ID: GCMSA
Injection Date: 06/30/20
Injection Time: 08:48

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	20845	18.4		Pass
75	30.0 - 60.0% of mass 95	54232	47.9		Pass
95	Base peak, 100% relative abundance	113136	100.0		Pass
96	5.0 - 9.0% of mass 95	7454	6.59		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	91341	80.7		Pass
175	5.0 - 9.0% of mass 174	7532	6.66	(8.25) [a]	Pass
176	95.0 - 101.0% of mass 174	90856	80.3	(99.5) [a]	Pass
177	5.0 - 9.0% of mass 176	5816	5.14	(6.40) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10100-CC10069	A259134.D	06/30/20	08:48	00:00	Continuing cal 20
VA10100-BS	A259135.D	06/30/20	09:25	00:37	Blank Spike
VA10100-BSD	A259136.D	06/30/20	09:54	01:06	Blank Spike Duplicate
VA10100-MB	A259138.D	06/30/20	10:52	02:04	Method Blank
ZZZZZZ	A259139.D	06/30/20	11:26	02:38	(unrelated sample)
ZZZZZZ	A259140.D	06/30/20	11:55	03:07	(unrelated sample)
JD9318-10	A259141.D	06/30/20	12:24	03:36	(used for QC only; not part of job JD9096)
JD9318-11	A259142.D	06/30/20	12:52	04:04	(used for QC only; not part of job JD9096)
ZZZZZZ	A259143.D	06/30/20	13:21	04:33	(unrelated sample)
ZZZZZZ	A259144.D	06/30/20	13:50	05:02	(unrelated sample)
JD9318-10MS	A259145.D	06/30/20	14:18	05:30	Matrix Spike
JD9096-21	A259146.D	06/30/20	14:47	05:59	MW-13 (61820)
JD9318-11DUP	A259147.D	06/30/20	15:16	06:28	Duplicate
ZZZZZZ	A259148.D	06/30/20	15:45	06:57	(unrelated sample)
ZZZZZZ	A259149.D	06/30/20	16:14	07:26	(unrelated sample)
JD9096-33	A259150.D	06/30/20	16:43	07:55	MW-6D (61920)
JD9096-34	A259151.D	06/30/20	17:12	08:24	MW-6S (61920)
ZZZZZZ	A259154.D	06/30/20	18:39	09:51	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10102-BFB
Lab File ID: A259180.D
Instrument ID: GCMSA
Injection Date: 07/01/20
Injection Time: 08:49

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	21267	18.3		Pass
75	30.0 - 60.0% of mass 95	56477	48.7		Pass
95	Base peak, 100% relative abundance	116008	100.0		Pass
96	5.0 - 9.0% of mass 95	7450	6.42		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	91509	78.9		Pass
175	5.0 - 9.0% of mass 174	7236	6.24	(7.91) [a]	Pass
176	95.0 - 101.0% of mass 174	88640	76.4	(96.9) [a]	Pass
177	5.0 - 9.0% of mass 176	6007	5.18	(6.78) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10102-CC10069	A259180.D	07/01/20	08:49	00:00	Continuing cal 20
VA10102-BS	A259181.D	07/01/20	09:25	00:36	Blank Spike
VA10102-MB	A259183.D	07/01/20	10:22	01:33	Method Blank
JD9096-27	A259184.D	07/01/20	10:58	02:09	MW-9D (61820)
JD9096-26	A259185.D	07/01/20	11:27	02:38	MW-5D (61820)
JD9096-20	A259186.D	07/01/20	11:55	03:06	MW-12 (61820)
ZZZZZZ	A259187.D	07/01/20	12:24	03:35	(unrelated sample)
JD9347-2	A259188.D	07/01/20	12:53	04:04	(used for QC only; not part of job JD9096)
JD9347-3	A259189.D	07/01/20	13:22	04:33	(used for QC only; not part of job JD9096)
JD9096-25	A259190.D	07/01/20	13:51	05:02	MW-5S (61820)
JD9096-29	A259191.D	07/01/20	14:20	05:31	MW-3 (61820)
JD9347-3MS	A259192.D	07/01/20	14:49	06:00	Matrix Spike
JD9347-2DUP	A259194.D	07/01/20	15:48	06:59	Duplicate
JD9096-1	A259195.D	07/01/20	16:17	07:28	TB-1
ZZZZZZ	A259196.D	07/01/20	16:46	07:57	(unrelated sample)
ZZZZZZ	A259197.D	07/01/20	17:15	08:26	(unrelated sample)
ZZZZZZ	A259198.D	07/01/20	17:44	08:55	(unrelated sample)
ZZZZZZ	A259199.D	07/01/20	18:13	09:24	(unrelated sample)
ZZZZZZ	A259200.D	07/01/20	18:42	09:53	(unrelated sample)
ZZZZZZ	A259201.D	07/01/20	19:11	10:22	(unrelated sample)
ZZZZZZ	A259202.D	07/01/20	19:40	10:51	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VA10104-BFB
Lab File ID: A259207.D
Instrument ID: GCMSA
Injection Date: 07/02/20
Injection Time: 08:33

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.95 - 40.0% of mass 95	19355	18.5		Pass
75	30.0 - 60.0% of mass 95	50283	48.2		Pass
95	Base peak, 100% relative abundance	104376	100.0		Pass
96	5.0 - 9.0% of mass 95	6936	6.65		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	85864	82.3		Pass
175	5.0 - 9.0% of mass 174	6758	6.47	(7.87) [a]	Pass
176	95.0 - 101.0% of mass 174	82832	79.4	(96.5) [a]	Pass
177	5.0 - 9.0% of mass 176	5707	5.47	(6.89) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VA10104-CC10069	A259207.D	07/02/20	08:33	00:00	Continuing cal 20
VA10104-BS	A259208.D	07/02/20	09:08	00:35	Blank Spike
VA10104-BSD	A259209.D	07/02/20	09:37	01:04	Blank Spike Duplicate
VA10104-MB	A259211.D	07/02/20	10:35	02:02	Method Blank
JD9096-37	A259212.D	07/02/20	11:10	02:37	MW-14 (62220)
JD9096-38	A259213.D	07/02/20	11:39	03:06	MW-1 (62220)
JD9096-39	A259214.D	07/02/20	12:08	03:35	MW-4 (62220)
JD9096-40	A259215.D	07/02/20	12:37	04:04	MW-7 (62220)
JD9096-35	A259216.D	07/02/20	13:07	04:34	MW-15 (61920)
JD9096-36	A259217.D	07/02/20	13:36	05:03	DUP-2 (61920)
JD9096-40	A259218.D	07/02/20	14:05	05:32	MW-7 (62220)
JD9096-35	A259219.D	07/02/20	14:34	06:01	MW-15 (61920)
JD9096-36	A259220.D	07/02/20	15:04	06:31	DUP-2 (61920)
JD9096-40MS	A259221.D	07/02/20	15:33	07:00	Matrix Spike
JD9096-40MSD	A259222.D	07/02/20	16:02	07:29	Matrix Spike Duplicate
ZZZZZZ	A259223.D	07/02/20	16:31	07:58	(unrelated sample)
ZZZZZZ	A259224.D	07/02/20	17:01	08:28	(unrelated sample)
ZZZZZZ	A259225.D	07/02/20	17:30	08:57	(unrelated sample)
ZZZZZZ	A259226.D	07/02/20	17:59	09:26	(unrelated sample)
ZZZZZZ	A259227.D	07/02/20	18:28	09:55	(unrelated sample)
ZZZZZZ	A259228.D	07/02/20	18:57	10:24	(unrelated sample)
ZZZZZZ	A259229.D	07/02/20	19:26	10:53	(unrelated sample)
ZZZZZZ	A259230.D	07/02/20	19:55	11:22	(unrelated sample)
ZZZZZZ	A259231.D	07/02/20	20:24	11:51	(unrelated sample)

Surrogate Recovery Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Method: SW846 8260C **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
JD9096-1	A259195.D	109	102	98	98
JD9096-2	A259028.D	110	101	97	93
JD9096-3	A259032.D	107	102	97	94
JD9096-4	A259033.D	109	100	96	93
JD9096-5	A259034.D	109	100	99	92
JD9096-6	A259035.D	110	101	98	91
JD9096-7	A259036.D	112	100	96	93
JD9096-8	A259037.D	111	101	98	92
JD9096-9	A259038.D	113	101	97	92
JD9096-10	A259039.D	112	103	96	93
JD9096-11	A259079.D	108	100	98	95
JD9096-12	A259040.D	112	102	98	90
JD9096-13	A259041.D	111	101	97	92
JD9096-14	A259042.D	113	104	98	91
JD9096-15	A259043.D	113	101	98	92
JD9096-16	A259044.D	115	103	98	91
JD9096-17	A259080.D	110	99	96	94
JD9096-18	A259081.D	108	100	96	91
JD9096-19	A259082.D	111	100	96	93
JD9096-20	A259186.D	107	100	101	99
JD9096-21	A259146.D	107	102	99	100
JD9096-21	A259083.D	110	101	98	90
JD9096-22	4D103050.D	103	97	97	95
JD9096-23	4D103051.D	102	100	97	96
JD9096-24	A259087.D	110	102	98	90
JD9096-25	A259190.D	109	101	102	96
JD9096-25	A259088.D	111	102	98	92
JD9096-26	A259185.D	105	100	100	97
JD9096-27	A259184.D	101	99	98	102
JD9096-28	A259075.D	109	100	97	93
JD9096-29	A259191.D	109	100	101	100
JD9096-29	A259091.D	115	99	99	98
JD9096-30	4D103052.D	102	101	98	96
JD9096-31	A259093.D	113	103	98	94
JD9096-32	A259094.D	113	103	98	92
JD9096-33	A259150.D	113	107	99	96
JD9096-34	4D103099.D	97	90	97	94
JD9096-34	4D103103.D	97	92	97	95
JD9096-34	A259151.D	110	102	99	102
JD9096-35	A259216.D	107	101	100	98

Surrogate Recovery Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Method: SW846 8260C **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
JD9096-35	A259219.D	110	104	100	99
JD9096-36	A259217.D	107	102	99	98
JD9096-36	A259220.D	111	102	100	99
JD9096-37	A259212.D	105	100	101	99
JD9096-38	A259213.D	105	98	102	98
JD9096-39	A259214.D	108	101	100	100
JD9096-40	A259215.D	110	101	99	98
JD9096-40	A259218.D	110	103	101	99
JD9096-28MS	A259076.D	107	96	99	99
JD9096-28MSD	A259077.D	102	95	92	100
JD9096-2MS	A259029.D	105	94	96	99
JD9096-40MS	A259221.D	105	98	101	106
JD9096-40MSD	A259222.D	105	98	98	108
JD9096-5DUP	A259050.D	114	103	97	96
JD9302-11MS	4D103100.D	96	90	95	94
JD9302-11MSD	4D103101.D	97	90	96	94
JD9318-10MS	A259145.D	103	97	100	102
JD9318-11DUP	A259147.D	108	103	99	98
JD9347-2DUP	A259194.D	110	104	101	94
JD9347-3MS	A259192.D	104	96	100	103
JD9376-1MS	4D103057.D	103	102	97	96
JD9376-2DUP	4D103059.D	104	103	99	97
V4D4571-BS	4D103046.D	99	93	97	96
V4D4571-MB	4D103048.D	100	96	98	96
V4D4573-BS	4D103089.D	99	96	96	97
V4D4573-MB	4D103091.D	99	97	98	95
VA10095-BS	A259023.D	105	96	96	95
VA10095-MB	A259025.D	110	99	96	92
VA10097-BS	A259072.D	103	94	96	100
VA10097-MB	A259074.D	109	100	96	95
VA10100-BS	A259135.D	98	96	99	105
VA10100-BSD	A259136.D	100	96	101	104
VA10100-MB	A259138.D	102	98	98	98
VA10102-BS	A259181.D	99	97	100	111
VA10102-MB	A259183.D	103	100	100	100
VA10104-BS	A259208.D	100	95	100	107
VA10104-BSD	A259209.D	102	96	99	107
VA10104-MB	A259211.D	105	100	99	98
VA10095-MB2	A259049A.D	110	100	97	92

Surrogate Recovery Summary

Job Number: JD9096
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Method: SW846 8260C **Matrix:** AQ

Samples and QC shown here apply to the above method

Surrogate Compounds	Recovery Limits
S1 = Dibromofluoromethane	80-120%
S2 = 1,2-Dichloroethane-D4	81-124%
S3 = Toluene-D8	80-120%
S4 = 4-Bromofluorobenzene	80-120%

VOLATILE ORGANIC COMPOUNDS (VOC's) IN DRINKING WATER

State Form 53286 (6-07)
Indiana Department of Environmental Management (IDEM)
Office of Water Quality - Drinking Water Branch - Compliance Section

INSTRUCTIONS: Please submit completed forms to: IDEM OWQ Drinking Water, Mail Code 66-34, 100 N Senate Ave, Indianapolis, IN 46204-2251

For Laboratory Use Only => (Write dates as MM/DD/YY)	Lab Received:	QA Review Date:	Report Date:	Lab Report Number:
	06/17/20	06/25/20	06/25/20	20008690-001

PWSID:	System Name:
IN5262004	TELL CITY WATER DEPARTMENT

Main Lab Certification:	Main/Contracted Laboratory Name:
C-49-07	ESG LABORATORIES, INC.

Testing Lab ID:	Lab Contact Person:	Contact Phone No:
C-49-07	DAVITRA KARRICK	317-290-1471

Collection Date (MM/DD/YY):	Sample ID:	POE:	Sampling Site/Location:
06/15/20	DW Sample		well #8

Regulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method **	Result (ug/L)	Unit (ug/L)	Detection Level	BDL	MCL (ug/L)
2990	Benzene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2982	Carbon Tetrachloride	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2989	Chlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2968	1,2-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	600
2969	1,4-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	75
2980	1,2-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2977	1,1-Dichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	7
2972	1,2-Dichloroethylene, cis	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2979	1,2-Dichloroethylene, trans	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2964	Dichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2983	1,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2992	Ethylbenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	700
2996	Styrene	06.19.20	524.2 ☑	0.5	ug/L	0.5	☐	100
2987	Tetrachloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2991	Toluene	06.19.20	524.2 ☑		ug/L	0.5	☑	1000
2378	1,2,4-Trichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2981	1,1,1-Trichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	200
2985	1,1,2-richloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2984	Trichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2976	Vinyl Chloride	06.19.20	524.2 ☑		ug/L	0.5	☑	2
2955	Total Xylenes	06.19.20	524.2 ☑		ug/L	0.5	☑	10000

** See important note on reverse (page 2) if an alternate method was used.

PWSID: Page 2 of 2

IN5262004

CollectionDate(MM/DD/YY): 06.15.20

Unregulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method	Result (ug/L)	Unit (ug/L)	Detection Level	BDL
2993	Bromobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2214	Bromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2216	Chloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2210	Chloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2965	2-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2956	4-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2967	1,3-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2978	1,1-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2412	1,3-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2416	2,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2410	1,1-Dichloropropene	06.19.20	524.2 ☑		ug/L	0.5	☑
2413	1,3-Dichloropropene (cis & trans)	06.19.20	524.2 ☑		ug/L	0.5	☑
2986	1,1,1,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2988	1,1,2,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2414	1,2,3-Trichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2408	Dibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2943	Bromodichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2942	Bromoform	06.19.20	524.2 ☑		ug/L	0.5	☑
2944	Chlorodibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2941	Chloroform	06.19.20	524.2 ☑		ug/L	0.5	☑
2251	Methy-Tert-Butyl Ether (MTBE)	06.19.20	524.2 ☑		ug/L	0.5	☑

Other Information:

Does the system chlorinate its water? ☐ Yes ☐ No

Was the sample dechlorinated at the lab? ☐ Yes ☐ No

Was this information sent to IDEM by the lab? ☐ Yes ☐ No

Preservative Used:

☐ Iced
☐ $Na_2S_2O_3$
☐ HCl
☐ Ascorbic Acid
☐ Other: _____

Completed By: Davitra Karrick **Reviewed by:** Ray Bische

Important Notes:

Alternate Method: _____

- if an alternate approved method (example, 502.2) was used for the analysis, please indicate the alternate method used here:
- if a constituent was below detection limits (i.e., not detected), select "BDL" and enter the method detection level (example: 0.5 ug/L) in the column provided.
- Please make every possible effort to print clearly and inside the lines;
- Return completed form to:

Indiana Department of Environental Management
Drinking Water Branch - Compliance Section
100 N Senate Avenue
Indianapolis, IN 46204-2251

VOLATILE ORGANIC COMPOUNDS (VOC's) IN DRINKING WATER

State Form 53266 (6-07)
Indiana Department of Environmental Management (IDEM)
Office of Water Quality - Drinking Water Branch - Compliance Section

INSTRUCTIONS: Please submit completed forms to: IDEM OWQ Drinking Water, Mail Code 66-34, 100 N Senate Ave, Indianapolis, IN 46204-2251

For Laboratory Use Only => (Write dates as MM/DD/YY)	Lab Received:	QA Review Date:	Report Date:	Lab Report Number:
	06/17/20	06/25/20	06/25/20	20008690-002

PWSID: IN5262004

System Name: TELL CITY WATER DEPARTMENT

Main Lab Certification: C-49-07

Main/Contracted Laboratory Name: ESG LABORATORIES, INC.

Testing Lab ID: C-49-07

Lab Contact Person: DAVITRA KARRICK

Contact Phone No: 317-290-1471

Collection Date (MM/DD/YY): 06/15/20

Sample ID: DW Sample

POE:

Sampling Site/Location: well #9

Regulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method **	Result (ug/L)	Unit (ug/L)	Detection Level	BDL	MCL (ug/L)
2990	Benzene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2982	Carbon Tetrachloride	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2989	Chlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2968	1,2-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	600
2969	1,4-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	75
2980	1,2-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2977	1,1-Dichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	7
2972	1,2-Dichloroethylene, cis	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2979	1,2-Dichloroethylene, trans	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2964	Dichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2983	1,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2992	Ethylbenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	700
2996	Styrene	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2987	Tetrachloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2991	Toluene	06.19.20	524.2 ☑		ug/L	0.5	☑	1000
2378	1,2,4-Trichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2981	1,1,1-Trichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	200
2985	1,1,2-richloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2984	Trichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2976	Vinyl Chloride	06.19.20	524.2 ☑		ug/L	0.5	☑	2
2955	Total Xylenes	06.19.20	524.2 ☑		ug/L	0.5	☑	10000

** See important note on reverse (page 2) if an alternate method was used.

PWSID: IN5262004 Page 2 of 2

CollectionDate(MM/DD/YY): 06.15.20

Unregulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method	Result (ug/L)	Unit (ug/L)	Detection Level	BDL
2993	Bromobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2214	Bromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2216	Chloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2210	Chloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2965	2-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2956	4-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2967	1,3-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2978	1,1-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2412	1,3-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2416	2,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2410	1,1-Dichloropropene	06.19.20	524.2 ☑		ug/L	0.5	☑
2413	1,3-Dichloropropene (cis & trans)	06.19.20	524.2 ☑		ug/L	0.5	☑
2986	1,1,1,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2988	1,1,2,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2414	1,2,3-Trichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2408	Dibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2943	Bromodichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2942	Bromoform	06.19.20	524.2 ☑		ug/L	0.5	☑
2944	Chlorodibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2941	Chloroform	06.19.20	524.2 ☑		ug/L	0.5	☑
2251	Methy-Tert-Butyl Ether (MTBE)	06.19.20	524.2 ☑	7.8	ug/L	0.5	☐

Other Information:

Does the system chlorinate its water? ☐ Yes ☐ No

Was the sample dechlorinated at the lab? ☐ Yes ☐ No

Was this information sent to IDEM by the lab? ☐ Yes ☐ No

Preservative Used:

☐ Iced
☐ $Na_2S_2O_3$
☐ HCl
☐ Ascorbic Acid
☐ Other: _____

Completed By: Davitra Karrick **Reviewed by:** Ray Bische

Important Notes:

Alternate Method: _____

- if an alternate approved method (example, 502.2) was used for the analysis, please indicate the alternate method used here:
- if a constituent was below detection limits (i.e., not detected), select "**BDL**" **and** enter the method detection level (example: 0.5 ug/L) in the column provided.
- Please make every possible effort to print clearly and inside the lines;
- Return completed form to:

Indiana Department of Environental Management
Drinking Water Branch - Compliance Section
100 N Senate Avenue
Indianapolis, IN 46204-2251

VOLATILE ORGANIC COMPOUNDS (VOC's) IN DRINKING WATER

State Form 53286 (6-07)
Indiana Department of Environmental Management (IDEM)
Office of Water Quality - Drinking Water Branch - Compliance Section

INSTRUCTIONS: Please submit completed forms to: IDEM OWQ Drinking Water, Mail Code 66-34, 100 N Senate Ave, Indianapolis, IN 46204-2251

For Laboratory Use Only => (Write dates as MM/DD/YY)	Lab Received:	QA Review Date:	Report Date:	Lab Report Number:
	06/17/20	06/25/20	06/25/20	20008690-003

PWSID: IN5262004

System Name: TELL CITY WATER DEPARTMENT

Main Lab Certification: C-49-07

Main/Contracted Laboratory Name: ESG LABORATORIES, INC.

Testing Lab ID: C-49-07

Lab Contact Person: DAVITRA KARRICK

Contact Phone No: 317-290-1471

Collection Date (MM/DD/YY): 06/15/20

Sample ID: DW Sample

POE:

Sampling Site/Location: well #10

Regulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method **	Result (ug/L)	Unit (ug/L)	Detection Level	BDL	MCL (ug/L)
2990	Benzene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2982	Carbon Tetrachloride	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2989	Chlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2968	1,2-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	600
2969	1,4-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	75
2980	1,2-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2977	1,1-Dichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	7
2972	1,2-Dichloroethylene, cis	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2979	1,2-Dichloroethylene, trans	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2964	Dichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2983	1,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2992	Ethylbenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	700
2996	Styrene	06.19.20	524.2 ☑	0.5	ug/L	0.5	☐	100
2987	Tetrachloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2991	Toluene	06.19.20	524.2 ☑		ug/L	0.5	☑	1000
2378	1,2,4-Trichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2981	1,1,1-Trichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	200
2985	1,1,2-richloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2984	Trichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2976	Vinyl Chloride	06.19.20	524.2 ☑		ug/L	0.5	☑	2
2955	Total Xylenes	06.19.20	524.2 ☑		ug/L	0.5	☑	10000

** See important note on reverse (page 2) if an alternate method was used.

PWSID: Page 2 of 2

IN5262004

CollectionDate(MM/DD/YY): 06.15.20

Unregulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method	Result (ug/L)	Unit (ug/L)	Detection Level	BDL
2993	Bromobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2214	Bromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2216	Chloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2210	Chloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2965	2-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2956	4-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2967	1,3-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2978	1,1-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2412	1,3-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2416	2,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2410	1,1-Dichloropropene	06.19.20	524.2 ☑		ug/L	0.5	☑
2413	1,3-Dichloropropene (cis & trans)	06.19.20	524.2 ☑		ug/L	0.5	☑
2986	1,1,1,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2988	1,1,2,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2414	1,2,3-Trichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2408	Dibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2943	Bromodichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2942	Bromoform	06.19.20	524.2 ☑		ug/L	0.5	☑
2944	Chlorodibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2941	Chloroform	06.19.20	524.2 ☑		ug/L	0.5	☑
2251	Methy-Tert-Butyl Ether (MTBE)	06.19.20	524.2 ☑		ug/L	0.5	☑

Other Information:

Does the system chlorinate its water? ☐ Yes ☐ No

Was the sample dechlorinated at the lab? ☐ Yes ☐ No

Was this information sent to IDEM by the lab? ☐ Yes ☐ No

Preservative Used:

☐ Iced
☐ Na2S2O3
☐ HCl
☐ Ascorbic Acid
☐ Other: _____

Completed By: Davitra Karrick **Reviewed by:** Ray Bische

Important Notes:

Alternate Method:

- if an alternate approved method (example, 502.2) was used for the analysis, please indicate the alternate method used here: [ ]
- if a constituent was below detection limits (i.e., not detected), select "BDL" and enter the method detection level (example: 0.5 ug/L) in the column provided.
- Please make every possible effort to print clearly and inside the lines;
- Return completed form to:

Indiana Department of Environental Management
Drinking Water Branch - Compliance Section
100 N Senate Avenue
Indianapolis, IN 46204-2251

VOLATILE ORGANIC COMPOUNDS (VOC's) IN DRINKING WATER

State Form 53286 (6-07)
Indiana Department of Environmental Management (IDEM)
Office of Water Quality - Drinking Water Branch - Compliance Section

INSTRUCTIONS: Please submit completed forms to: IDEM OWQ Drinking Water, Mail Code 66-34, 100 N Senate Ave, Indianapolis, IN 46204-2251

For Laboratory Use Only => (Write dates as MM/DD/YY)	Lab Received:	QA Review Date:	Report Date:	Lab Report Number:
	06/17/20	06/25/20	06/25/20	20008690-004

PWSID: IN5262004

System Name: TELL CITY WATER DEPARTMENT

Main Lab Certification: C-49-07

Main/Contracted Laboratory Name: ESG LABORATORIES, INC.

Testing Lab ID: C-49-07

Lab Contact Person: DAVITRA KARRICK

Contact Phone No: 317-290-1471

Collection Date (MM/DD/YY): 06/15/20

Sample ID: DW Sample

POE:

Sampling Site/Location: well #11

Regulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method **	Result (ug/L)	Unit (ug/L)	Detection Level	BDL	MCL (ug/L)
2990	Benzene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2982	Carbon Tetrachloride	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2989	Chlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2968	1,2-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	600
2969	1,4-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	75
2980	1,2-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2977	1,1-Dichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	7
2972	1,2-Dichloroethylene, cis	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2979	1,2-Dichloroethylene, trans	06.19.20	524.2 ☑		ug/L	0.5	☑	100
2964	Dichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2983	1,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2992	Ethylbenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	700
2996	Styrene	06.19.20	524.2 ☑	0.5	ug/L	0.5	☐	100
2987	Tetrachloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2991	Toluene	06.19.20	524.2 ☑		ug/L	0.5	☑	1000
2378	1,2,4-Trichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑	70
2981	1,1,1-Trichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	200
2985	1,1,2-richloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2984	Trichloroethylene	06.19.20	524.2 ☑		ug/L	0.5	☑	5
2976	Vinyl Chloride	06.19.20	524.2 ☑		ug/L	0.5	☑	2
2955	Total Xylenes	06.19.20	524.2 ☑		ug/L	0.5	☑	10000

** See important note on reverse (page 2) if an alternate method was used.

PWSID: IN5262004 Page 2 of 2

CollectionDate(MM/DD/YY): 06.15.20

Unregulated VOCs

Comp ID#	Compound Name	Analysis Date (MM.DD.YY)	Approved Method	Result (ug/L)	Unit (ug/L)	Detection Level	BDL
2993	Bromobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2214	Bromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2216	Chloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2210	Chloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2965	2-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2956	4-Chlorotoluene	06.19.20	524.2 ☑		ug/L	0.5	☑
2967	1,3-Dichlorobenzene	06.19.20	524.2 ☑		ug/L	0.5	☑
2978	1,1-Dichloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2412	1,3-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2416	2,2-Dichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2410	1,1-Dichloropropene	06.19.20	524.2 ☑		ug/L	0.5	☑
2413	1,3-Dichloropropene (cis & trans)	06.19.20	524.2 ☑		ug/L	0.5	☑
2986	1,1,1,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2988	1,1,2,2-Tetrachloroethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2414	1,2,3-Trichloropropane	06.19.20	524.2 ☑		ug/L	0.5	☑
2408	Dibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2943	Bromodichloromethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2942	Bromoform	06.19.20	524.2 ☑		ug/L	0.5	☑
2944	Chlorodibromomethane	06.19.20	524.2 ☑		ug/L	0.5	☑
2941	Chloroform	06.19.20	524.2 ☑		ug/L	0.5	☑
2251	Methy-Tert-Butyl Ether (MTBE)	06.19.20	524.2 ☑		ug/L	0.5	☑

Other Information:

Does the system chlorinate its water? ☐ Yes ☐ No

Was the sample dechlorinated at the lab? ☐ Yes ☐ No

Was this information sent to IDEM by the lab? ☐ Yes ☐ No

Preservative Used:

☐ Iced
☐ Na2S2O3
☐ HCl
☐ Ascorbic Acid
☐ Other: _____

Completed By: Davitra Karrick **Reviewed by:** Ray Bische

Important Notes:

Alternate Method: _____

- if an alternate approved method (example, 502.2) was used for the analysis, please indicate the alternate method used here:
- if a constituent was below detection limits (i.e., not detected), select "BDL" and enter the method detection level (example: 0.5 ug/L) in the column provided.
- Please make every possible effort to print clearly and inside the lines;
- Return completed form to:

Indiana Department of Environental Management
Drinking Water Branch - Compliance Section
100 N Senate Avenue
Indianapolis, IN 46204-2251

APPENDIX C

Summary of Historic Monitoring Well Sampling Results

Explanation of Laboratory Flags and Notes

X Precision for the matrix spike duplicate, laboratory control sample duplicate or lab duplicate was outside of control limits.

S Surrogate recovery was outside of laboratory control limits due to an apparent matrix effect.

M1 Spike recoveries were not evaluated because of elevated levels of the spiked analyte in the parent sample.

M The matrix spike and/or matrix spike duplicate recovery was outside of the laboratory control limits.

LC Results may be biased low because of low continuing calibration verification (CCV).

HC Results may be biased high because of high continuing calibration verification (CCV).

E The concentration indicated is above the instrument calibration range. This value is an estimated concentration.

D Data reported from a dilution

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. If the word 'dry' does not appear after the units, results are reported on an as-is basis.

RPD Relative Percent Difference

J Estimated Value

B Analyte found in associated method blank

N Presumptive Evidence of a compound

(a) See note on laboratory data sheet

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-1										MW-2									
			11/3/2011	8/1/2013	8/10/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/18/2019	3/11/2020	6/22/2020	11/3/2011	8/1/2013	8/10/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/20/2019	3/11/2020	6/18/2020
Acetone	14000	NA	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	**10.2**	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]
2-Butanone (MEK)	5600	NA	<5.0	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<5.0	<5.0	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [c]
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [c]	<2.0 [c]	<2.0	<2.0 [b]
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**5.3**	**4.4**	**0.54 J**	**0.74 J**	**1.9**	**2.2**	**3.3**	**3.7**	**6.5**	**5.8**	**4.6**	**2.3**	**2.3**	**1.4**	**1.6**	**1.3**	**1.5**	**1.2**	**1.7**	**1.5**
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0	**0.46 J**	<1.0	<1.0	<1.0	**0.63 J**	<1.0	**0.87 J**	**0.60 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**	**1.3**	<1.0
Hexachlorobutadiene	3	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	**0.54 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	**0.61 J**	**0.49 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	<1.0	<1.0	<1.0	**2.3**	**1.2**	<1.0	<1.0	**0.65J**	**0.79 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	**1.3**	<1.0	<1.0	<1.0	**1.1**	**1.3**	**1.1**	**2**	<1.0	**14.7**	**4**	**1.7**	**3.5**	**1.2**	**1.4**	**1.3**	**1.2**	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.5**	**1.7**	**0.86 J**
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.5**	**1.7**	**0.86 J**

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-3										MW-4									
			11/3/2011	8/1/2013	8/10/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/20/2019	3/11/2020	6/18/2020	11/3/2011	8/1/2013	8/10/2017	11/15/2018	3/7/2019	6/10/2019	9/16/2019	12/18/2019	3/11/2020	6/22/2020
Acetone	14000	NA	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	**17.4**	**12.5**	**20.6**	**16.1**	**19.4**	**15.5**	**18.0**	**19.0**	**23.5**	**23.1**	<0.50	<0.50	**0.32 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0
2-Butanone (MEK)	5600	NA	<5.0	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<5.0	<5.0	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<5.0	<5.0	**1.3 J**	<2.0	<2.0	<2.0	<2.0	<2.0	**0.89 J**	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<5.0	<5.0	**0.76 J**	<2.0	<2.0	<2.0	<2.0	<2.0	**0.87 J**	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	**0.97 J**	<1.0	**0.72 J**	<1.0	<1.0	**0.63J**	**0.94 J**	**0.83 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<2.0	**4.1**	**3.9**	**6.1**	**5.2**	**4.3**	**4.4**	**5.0**	**9.3**	**7.1**	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0
o-Chlorotoluene	240	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [c]	<2.0 [c]	<2.0 [a]	<2.0
1,1-Dichloroethane	27	130	**2.5**	**1.1**	**1.7**	**1.3**	**1.7**	**1.5**	**1.4**	**1.7**	**3.1**	**2.5**	<1.0	**0.84 J**	**0.38 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**5.3**	<1.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**162**	**148**	**46.1**	**94.6**	**65.8**	**48.4**	**14**	**32.3**	**12.5**	**24.6**
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**	**0.43 J**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	**444**	**55.4**	**245**	**80.5**	**60.7**	**62.2**	**81.4**	**194**	**265**	**248**	**2.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	**13.9**	**3.8 J**	**9.9**	**4.6**	**8.4**	**4.6**	**4.9**	**5.9**	**10.9**	**6.9**	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<5.0	<5.0	**0.41 J**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	**2.4**	**1**	**0.54 J**	**1**	**0.75 J**	**1**	**0.94J**	**1.3**	**0.97 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	**5.6**	<5.0	**7**	<5.0	**3.5 J**	**2.1 J**	**2.8 J**	**3.6J**	**5.6**	**3.6 J**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	**12**	**3.1 J**	**10.7**	**4.5**	**9**	**4.2**	**5**	**5.9**	**11.1**	**7.2**	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	**7.4**	**1.6**	**7.3**	**2.6**	**1.5**	**0.99 J**	**0.83 J**	**13.1**	**24.9**	**10.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**	**1.3**	<1.0	<1.0	**3**	**1.1**	**0.29 J**	**1.4**	**1.4**	<1.0	<1.0	**1.1**	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	**91.4**	**17.3**	**56.8**	**21.1**	**47.3**	**20.2**	**24.5**	**26.3**	**47.8**	**36.3**	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	**23.5**	**5**	**15.4**	**5.5**	**12.6**	**5.5**	**6.6**	**7.5**	**14.1**	**9.8**	<5.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	**2.1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**27**	**14.7**	**1.5**	**2**	**0.80 J**	**1.1**	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	**1280**	**190**	**509**	**151**	**318**	**158**	**179**	**245**	**369**	**443**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	**235**	**25**	**117**	**28.6**	**14.4**	**19.8**	**27.3**	**65.7**	**123**	**92.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	**1410**	**215**	**626**	**180**	**332**	**178**	**206**	**311**	**492**	**535**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-5S								MW-5D								MW-6S							
			8/9/2017	11/14/2018	3/7/2019	6/12/2019	9/17/2019	12/18/2019	3/11/2020	6/18/2020	8/9/2017	11/14/2018	3/7/2019	6/12/2019	9/17/2019	12/18/2019	3/11/2020	6/18/2020	8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020
Acetone	14000	NA	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<500	<50	<250	<50	<50	<50	<50	<10
Benzene	5	28	**0.73**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<25	<2.5	<13	<2.5	<2.5	<2.5	<2.5	**1.5**
Bromobenzene	62	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<500	<50	<250	<50	<50	<50	<50	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	**0.58 J**
Chloroethane	21000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	**2.2**
Chloroform	80	NA	**0.43 J**	**0.91 J**	**0.81 J**	**1.1**	**1.3**	**1.3**	**1.1**	**0.78 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0 [b]
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	**0.90 J**
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [b]	<2.0 [a]	<100	<10	<50	<10	<10 [b]	<10 [b]	<10 [a]	<2.0
1,1-Dichloroethane	27	130	**0.29 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,1-Dichloroethene	7	300	**0.64 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	**4.6 J**	**7**
cis-1,2-Dichloroethene	70	NA	**165**	**40.3**	**15.3**	**22**	**20.7**	**42.5**	**74.8**	**27.1**	**1.8**	**0.61 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**21600**	**3420**	**4380**	**842**	**1280**	**1800**	**3960**	**9490**
trans-1,2-Dichloroethene	100	NA	**5.2**	**1.5**	**0.58 J**	**1.3**	**0.95 J**	**1.4**	**2.9**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**109**	**32.7**	**27.3**	**8.9**	**14.4**	**14.6**	**32.9**	**55.1**
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<250	<25	<130	<25	<25	<25	<25	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<250	<25	<130	<25	<25	<25	<25	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Tetrachloroethene	5	110	**1**	**4.2**	**2.4**	**2.2**	**3.4**	**4.0**	**3.5**	**3.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	**1.8**
Toluene	1000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	**0.85 J**
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
1,1,2-Trichloroethane	5	11	**0.69 J**	**2.1**	**0.94 J**	**1.6**	**1.5**	**2.2**	**1.6**	**1.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Trichloroethene	5	9.1	**198**	**589**	**315**	**333**	**515**	**589**	**517**	**457**	**1.3**	**0.81 J**	<1.0	**1.8**	<1.0	<1.0	<1.0	**1.3**	**48.4 J**	**27.8**	**32.3**	**34.8**	**37.5**	**38.5**	**49.1**	**23.1**
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<10	<10	<10	<2.0
Vinyl chloride	2	2.1	**11.2**	<1.0	<1.0	<1.0	<1.0	<1.0	**2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	**4470**	**581**	**462**	**110**	**243**	**265**	**1570**	**3190**
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-6D								MW-7								MW-8S							
			8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020	8/9/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/18/2019	3/10/2020	6/22/2020	8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020
Acetone	14000	NA	<20	<10	<10	<10	<10	<10	<10	<10	<50	<20	<10	<25	<50	<50	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<1.0	<0.50	<1.3	<2.5	<2.5	<0.50	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0 [a]	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0 [a]	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<20	<10	<10	<10	<10	<10	<10	<10	<50	<20	<10	<25	<50	<50	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0 [a]	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<4.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<10	<4.0	<2.0	<5.0 [b]	<10	<10	<2.0 [a]	<20	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0
1,1-Dichloroethane	27	130	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	**1.6**	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**1140**	**5.1**	**2.8**	**3.8**	**4.3**	**4.9**	**5.8**	**3.1**	**399**	**384**	**299**	**573**	**667**	**651**	**911**	**1400**	**33.6**	**14.3**	**16.2**	**21.2**	**27.4**	**13.0**	**12.0**	**6.5**
trans-1,2-Dichloroethene	100	NA	**10.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.9 J**	**2.2**	1.9	**3.2**	**4.0 J**	**3.0J**	**7.9**	**17.2**	**0.78 J**	**0.65 J**	**0.55 J**	<1.0	**0.81 J**	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10 [a]	<10 [a]	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<10	<5.0	<13	<25	<25	<5.0	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<10	<5.0	<13	<25	<25	<5.0	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	**1.3**	**1.2**	**1.6**	**1.2**	**1.6**	**1.2**	**1.4**	**0.95 J**
Toluene	1000	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0 [a]	<5.0 [a]	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	**1.1 J**	<1.0	<1.0	<1.0	<1.0	<1.0	**0.70 J**	<1.0	**2020**	**850**	**545**	**917**	**862**	**774**	**1290**	**3000**	**210**	**183**	**188**	**194**	**280**	**177**	**161**	**138**
Trichlorofluoromethane	1100	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0 [b]	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	**155**	**2**	**0.96 J**	**1.4**	**1.1**	**1.3**	**1.1**	**1.3**	**10.1**	**16.1**	**8.8**	**12.2**	**26.9**	**23.4**	**19.3**	**47.9**	**0.68 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-8D								MW-9S							MW-9D						
			8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020	11/14/2018	3/7/2019	6/12/2019	9/16/2019	12/18/2019	3/10/2020	6/18/2020	11/14/2018	3/7/2019	6/12/2019	9/16/2019	12/18/2019	3/10/2020	6/18/2020
Acetone	14000	NA	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**18.4**	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.17	<0.50	**1.5**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<0.38	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<0.22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<0.42	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<4.8	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**36.5**	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<0.27	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<0.27	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<0.34	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<0.34	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<0.24	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<0.59 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	NA	<0.29	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<0.53	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]
o-Chlorotoluene	240	NA	<0.30	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<0.24	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<0.69	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<0.16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<0.21	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<1.9	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [b]	<2.0	<2.0 [a]
1,1-Dichloroethane	27	130	<0.21	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<0.20	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<0.47	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**1.3**	<1.0	**1.8**	<1.0	<1.0	**1.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	NA	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<0.24	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<0.28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<0.30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<0.29	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<0.22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<0.22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<0.34	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<0.24	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<3.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<0.45	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<1.1	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<0.24	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<0.24	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<0.19	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<0.17	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<0.25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<0.24	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	**1.7**	**2**	**0.82 J**	**0.65 J**	**0.80 J**	<1.0	<1.0	**0.66 J**	<1.0	**0.74 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.63 J**	<1.0	<1.0	**0.58J**	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<0.60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<0.47	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<0.24	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<0.20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<0.62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]
m,p-Xylene	190	NA	<0.43	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<0.22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<0.22	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-10S							MW-10D							MW-11						
			11/13/2018	3/7/2019	6/11/2019	9/17/2019	12/19/2019	3/10/2020	6/18/2020	11/13/2018	3/7/2019	6/11/2019	9/17/2019	12/19/2019	3/10/2020	6/18/2020	11/13/2018	3/6/2019	6/12/2019	9/18/2019	12/20/2019	3/10/2020	6/17/2020
Acetone	14000	NA	<10	<10	<10	<10	<10	<10	<10	<50	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10	<10	<10	<10	<10	<50	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [c]	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0 [c]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0 [b]	<10	<10 [a]	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0 [b]	<2.0	<2.0	<2.0 [b]	<2.0 [d]	<2.0 [b]	<2.0	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**65.4**	**19.2**	**50.9**	**26**	**37.0**	**61.8**	**76.5**	**3090**	**1150**	**632**	**564**	**348**	**169**	**79.8**	<1.0	**0.90 J**	**1.5**	**209**	**1.0**	**2**	**1.7**
trans-1,2-Dichloroethene	100	NA	**0.93 J**	**0.60 J**	**0.85 J**	**0.57 J**	**3.3**	**3.9**	**1.1**	**24.4**	**10.1**	**6.5**	**5.4**	**5.4**	**4.9**	**1.9**	<1.0	**0.79 J**	**2.1**	**12.2**	**1.2**	**2.8**	**1.6**
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	**1.3**	**1.1**	**0.99 J**	**1.1**	**0.92J**	**1.3**	**1.7**	<5.0	<5.0	<1.0	**1.2**	**0.78J**	<1.0	<1.0	**12**	**12.6**	**25.7**	**43.6**	**36.1**	**40.1**	**59.2**
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0 [b]	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	**9**	**1.9**	**6.5**	**2.3**	**2.7**	**3.6**	**3.1**	**190**	**52.6**	**31.3**	**26**	**63.9**	**108**	**87.3**	<1.0	<1.0	<1.0	**12**	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-12							MW-13							MW-14							
			11/13/2018	3/7/2019	6/12/2019	9/18/2019	12/20/2019	3/10/2020	6/18/2020	11/13/2018	3/7/2019	6/12/2019	9/18/2019	12/20/2019	3/9/2020	6/18/2020	11/13/2018	3/7/2019	6/12/2019	9/18/2019	12/20/2019	3/10/2020	6/22/2020
Acetone	14000	NA	<10	<10	<10	<10	<10	<10	<10	<25	<10	<10 [a]	<10			<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.3	<0.50	<0.50	<0.50			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10	<10	<10	<10	<10	<25	<10	<10	<10			<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0 [a]			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0 [a]			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0 [a]	<2.0 [b]	<2.0 [c]	<2.0 [b]	<2.0	<2.0 [a]	<5.0	<2.0 [a]	<2.0	<2.0 [d]			<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0 [b]	<2.0	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**6.9**	**6.3**	**6.2**	**15.7**	**5.2**	**6.1**	**3.6**	**100**	**144**	**93.2**	**198**			**37.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	NA	**5.9**	**5.4**	**3.6**	**5.9**	**13.5**	**5.6**	**8.2**	**17.1**	**24.6**	**23.6**	**55.6**			**27.7**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0 [a]			<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	**167**	**174**	**194**	**198**	**148**	**139**	**129**	**484**	**489**	**406**	**660**			**436**	**5.7**	**6.8**	**4.7**	**4.6**	**4.2**	**4**	**3.1**
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0 [b]	<2.0	<2.0 [b]	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0 [b]	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0 [a]			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-15								MW-16S						MW-16I					
			11/27/2017	11/16/2018	3/6/2019	6/10/2019	9/18/2019	12/18/2019	3/10/2020	6/19/2020	3/5/2019	6/11/2019	9/16/2019	12/19/2019	3/10/2020	6/17/2020	3/5/2019	6/11/2019	9/16/2019	12/19/2019	3/10/2020	6/17/2020
Acetone	14000	NA	**5.4 J**	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.17	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<0.25	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<0.38	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<0.22	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<0.42	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<1.4	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<4.8	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<0.27	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<0.27	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<0.34	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<0.34	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<0.24	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<0.59	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]		<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0
Chloroform	80	NA	<0.29	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<0.53	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<0.30	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<0.24	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<0.69	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]		<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0
Dibromochloromethane	80	NA	<0.16	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<0.21	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<0.50	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<0.50	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<0.50	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<1.9	<2.0	<10	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0 [c]		<2.0	<2.0	<2.0	<2.0	<2.0 [c]	<2.0 [c]	<2.0	<2.0
1,1-Dichloroethane	27	130	**4.9**	**5.7**	**6**	**5.7**	**5.6**	**4.7**	**6.4**	**6.7**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<0.20	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<0.47	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	0.62 J	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	**353**	**618**	**678**	**646**	**589**	**466**	**551**	**605**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	NA	**13.9**	**19.3**	**24.2**	**25.3**	**20.8**	**11.5**	**19.1**	22.3	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<0.24	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<0.28	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<0.30	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<0.29	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<0.25	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<0.22	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<0.22	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<0.34	<2.0	<10	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<0.25	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<0.24	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<0.25	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<3.0	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<0.45	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<1.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<1.1	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<0.24	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<0.24	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<0.19	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<0.17	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<0.50	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<0.25	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<0.50	<1.0	<5.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<0.50	<1.0	<5.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0 [a]		<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<0.25	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<0.24	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	**46.9**	**72.8**	**60.3**	**55.2**	**53.4**	**43.9**	**39.4**	**43.6**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<0.60	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<0.47	<2.0	<10	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0 [a]		<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	**0.31 J**	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<0.20	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	**2.6**	**2.4**	<5.0	**4.9**	**4.5**	**1.8**	**2.4**	**9.1**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<0.43	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<0.22	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<0.22	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-16D						MW-17S						MW-17I						MW-17D					
			3/5/2019	6/11/2019	9/16/2019	9/16/2019	3/10/2020	6/17/2020	3/6/2019	6/11/2019	9/18/2019	12/19/2019	3/10/2020	6/17/2020	3/6/2019	6/11/2019	9/18/2019	12/19/2019	3/10/2020	6/17/2020	3/6/2019	6/11/2019	9/18/2019	12/19/2019	3/10/2020	6/17/2020
Acetone	14000	NA	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10
Benzene	5	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	**0.74 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0 [c]	<2.0 [c]	<2.0	<2.0	<2.0	<2.0	<2.0 [b]		<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]		<2.0	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		**0.66 J**	<1.0	**32.3**	**2.2**	**3.9**	**2.2**	**14.7**	**4.3**	<1.0	**62.3**	**83.9**		**68.8**	**9.4**	**17.3**
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.62 J**	<1.0	<1.0		**0.84 J**	<1.0	**4.7**	**2**	**5.2**	**2.6**	**4.2**	**4.1**	<1.0	**2.3**	**2.9**		**2.3**	<1.0	**0.72 J**
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [b]		<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [b]		<1.0 [b]	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Toluene	1000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Trichloroethene	5	9.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**42**	**30.4**	**44.6**		**46.4**	**22.4**	**151**	**127**	**127**	**91.9**	**145**	**102**	<1.0	**1.4**	**0.56 J**		<1.0	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-18S						MW-18I						MW-19S						MW-19I					
			3/6/2019	6/11/2019	9/18/2019	12/18/2019	3/9/2020	6/17/2020	3/6/2019	6/11/2019	9/18/2019	12/18/2019	3/9/2020	6/17/2020	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020
Acetone	14000	NA	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]		<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]		<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [c]		<2.0	<2.0	<2.0	<2.0	<2.0 [c]	<2.0	<2.0	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0 [a]		<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0 [a]		<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]		<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]		<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-19D						
			3/5/2019	6/11/2019	9/17/2019	12/18/2019	12/18/2019	3/9/2020	6/16/2020
Acetone	14000	NA	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0 [c]	<2.0	<2.0	<2.0	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	**1.8**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-20S						MW-20I					
			3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020
Acetone	14000	NA	<10	<10			<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	**0.45 J**	<0.50			<0.50	<0.50	**1.1**	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0
2-Butanone (MEK)	5600	NA	<10	<10			<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0 [a]	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	<1.0	<1.0			<1.0	<1.0	**2.1**	**0.70 J**	<1.0	**1.1**	**1.2**	<1.0
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	<1.0	<1.0			<1.0	<1.0	**33.8**	**12.1**	**9.0**	**13.5**	**18.9**	**5.9**
Trichlorofluoromethane	1100	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Residential Tap Water Screening Level	Residential Vapor Intrusion	MW-20D						MW-21S						MW-21I						MW-21D						
			3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	3/5/2019	6/11/2019	9/17/2019	12/19/2019	3/9/2020	6/16/2020	3/5/2019	6/11/2019	9/17/2019	12/19/2019	3/9/2020	3/9/2020	6/16/2020
Acetone	14000	NA	<10	<10	<10	<10	<10	<10	<10	<10			<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.5**	<0.50			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	NA	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0			<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0
Bromodichloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	NA	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0			<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]	<2.0 [a]	<2.0
2-Butanone (MEK)	5600	NA	<10	<10	<10	<10	<10	<10	<10	<10			<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene	1000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
tert-Butylbenzene	690	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon tetrachloride	5	6.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0			<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0 [a]	<1.0
o-Chlorotoluene	240	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Chlorotoluene	250	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromochloromethane	80	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane	0.05	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	NA	<2.0	<2.0	<2.0 [b]	<2.0	<2.0 [a]	<2.0	<2.0	<2.0			<2.0 [a]	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [a]	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [a]	<2.0 [a]	<2.0
1,1-Dichloroethane	27	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	NA	<1.0	<1.0	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	700	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	3	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methyl Tert Butyl Ether	140	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone(MIBK)	1200	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methylene bromide	8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	660	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	72	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	110	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**5.2**	**3.2**			**4.2**	**4.7**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.7**
Toluene	1000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	70	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	13000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2**	<1.0			**0.77 J**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	9.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	**3.1**	<1.0	**2.1**	<1.0	**2.6**	**0.96 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	1100	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,3-Trichloropropane	0.0075	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	56	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3,5-Trimethylbenzene	120	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	2.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	190	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

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