

**From:** Kathleen McDaniel <kmcdaniel@manitowoc.org>  
**Sent:** Tuesday, December 15, 2020 3:19 PM  
**To:** Beggs, Tauren R - DNR  
**Cc:** GravelPit; Witte, Edward; Narvey, Daniel (DNarvey@gklaw.com)  
**Subject:** FW: Newton Pit - Nov potable well reports  
**Attachments:** 3702 Hecker Rd.pdf; 3817 Viebahn St.pdf; 3825 Viebahn St.pdf; 3921 Blackhawk Ct.pdf; 4004 Silver Crk Rd.pdf; 4101 Thunder Ridge Rd.pdf; 4111 Thunder Ridge Rd.pdf; 4127 Thunder Ridge Rd.pdf; 4159 Silver Crk Rd.pdf; 2201 Elm Rd.pdf; 2717 CTH CR.pdf; 2911 CTH CR.pdf; 3008 S 26th St.pdf; 3027 Orchard Ln.pdf; 3224 CTH CR.pdf; 3312 CTH CR.pdf; 3322 CTH CR.pdf; 3327 Hecker Rd.pdf; 3412 CTH CR.pdf; 3417 Hecker Rd.pdf; 3422 CTH CR.pdf; 3524 Orchard Ln.pdf; 3533 CTH CR.pdf; 3611 CTH CR.pdf; 3618 CTH CR.pdf; 3627 CTH CR.pdf; 3107 S 15th St.pdf; 2322 Elm Rd.pdf; 2806 S 15th St.pdf

Tauren, attached is the latest round of potable well sampling reports. The City has already contacted the property owner with an ES exceedance.

Ned and Daniel – I'm forwarding to you to forward to Schiff Hardin and Newell.



**Kathleen M. McDaniel**  
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**From:** Henderson, Dave [<mailto:Dave.Henderson@aecom.com>]  
**Sent:** Tuesday, December 15, 2020 2:28 PM  
**To:** GravelPit  
**Subject:** Newton Pit - Nov potable well reports

Karen,

Attached are the laboratory reports for the Nov. potable sampling events. This includes both 5-year and expanded sampling locations.

The reports are ready for submittal to the WDNR and to homeowners.

Thanks  
dsh

**David Henderson, P.E. (WI)**  
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# Synergy Environmental Lab, INC

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

DAVE HENDERSON  
AECOM  
1555 N RIVERCENTER DRIVE  
MILWAUKEE, WI 53212

Report Date 25-Nov-20

Project Name FMR NEWTON GRAVEL PIT  
Project # 60135471

Invoice # E38812

Lab Code 5038812A  
Sample ID 2201 ELM RD  
Sample Matrix Water  
Sample Date 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/21/2020	CJR	1
cis-1,2-Dichloroethene	0.42 "J"	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812A  
**Sample ID** 2201 ELM RD  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/21/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		11/21/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		11/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		11/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		11/21/2020	CJR	1

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

DAVE HENDERSON  
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1555 N RIVERCENTER DRIVE  
MILWAUKEE, WI 53212

Report Date 01-Dec-20

Project Name FMR NEWTON GRAVEL PIT  
Project # 60135471

Invoice # E38813

Lab Code 5038813A  
Sample ID 2322 ELM RD  
Sample Matrix Water  
Sample Date 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	1	8260B	11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	1	8260B	11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	1	8260B	11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	1	8260B	11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	1	8260B	11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	1	8260B	11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	1	8260B	11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	1	8260B	11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	1	8260B	11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	1	8260B	11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	1	8260B	11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	1	8260B	11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	1	8260B	11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	1	8260B	11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	1	8260B	11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	1	8260B	11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	1	8260B	11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	1	8260B	11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	1	8260B	11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	1	8260B	11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	1	8260B	11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	1	8260B	11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	1	8260B	11/24/2020	CJR	1
cis-1,2-Dichloroethene	0.75 "J"	ug/l	0.39	1.2	1	1	8260B	11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	1	8260B	11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38813

**Lab Code** 5038813A  
**Sample ID** 2322 ELM RD  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	0.23 "J"	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	87	REC %			1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811D  
**Sample ID** 2717 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	0.92 "J"	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811D  
**Sample ID** 2717 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	107	REC %			1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		11/20/2020	CJR	1



**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38813

**Lab Code** 5038813C  
**Sample ID** 2806 S 15TH ST  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/26/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/26/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/26/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/26/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/26/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/26/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/26/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/26/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/26/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/26/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/26/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/26/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/26/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/26/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/26/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/26/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/26/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/26/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/26/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/26/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/26/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/26/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/26/2020	CJR	1
cis-1,2-Dichloroethene	0.59 "J"	ug/l	0.39	1.2	1	8260B		11/26/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/26/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/26/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/26/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/26/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/26/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/26/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/26/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/26/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/26/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/26/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/26/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/26/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/26/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/26/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/26/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/26/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/26/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/26/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/26/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/26/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38813

**Lab Code** 5038813C  
**Sample ID** 2806 S 15TH ST  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/26/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/26/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/26/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/26/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/26/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/26/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/26/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/26/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/26/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/26/2020	CJR	1
SUR - Toluene-d8	97	REC %				8260B		11/26/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %				8260B		11/26/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %				8260B		11/26/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %				8260B		11/26/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

**Code**      **Comment**

1      Laboratory QC within limits.

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

**Authorized Signature**

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811G  
**Sample ID** 2911 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	0.37 "J"	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811G  
**Sample ID** 2911 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812E  
**Sample ID** 3008 S 26TH ST  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/21/2020	CJR	1
cis-1,2-Dichloroethene	0.78 "J"	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/21/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812E  
**Sample ID** 3008 S 26TH ST  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Vinyl Chloride	0.26 "J"	ug/l	0.2	0.65	1	8260B		11/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		11/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		11/21/2020	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		11/21/2020	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812B  
**Sample ID** 3027 ORCHARD LANE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/21/2020	CJR	1
cis-1,2-Dichloroethene	0.52 "J"	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/21/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812B  
**Sample ID** 3027 ORCHARD LANE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		11/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		11/21/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		11/21/2020	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		11/21/2020	CJR	1



**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38813

**Lab Code** 5038813B  
**Sample ID** 3107 S 15TH ST  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	1.13 "J"	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38813

**Lab Code** 5038813B  
**Sample ID** 3107 S 15TH ST  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	0.3 "J"	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	106	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	84	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811K  
**Sample ID** 3224 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811K  
**Sample ID** 3224 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811H  
**Sample ID** 3312 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811H  
**Sample ID** 3312 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/20/2020	CJR	1

Project Name FMR NEWTON GRAVEL PIT  
 Project # 60135471

Invoice # E38812

Lab Code 5038812L  
 Sample ID 3322 CTH CR  
 Sample Matrix Water  
 Sample Date 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812L  
**Sample ID** 3322 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	89	REC %			1	8260B		11/24/2020	CJR	1



**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812M  
**Sample ID** 3327 HECKER RD  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	4.0	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812M  
**Sample ID** 3327 HECKER RD  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	85	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	93	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812D  
**Sample ID** 3412 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/21/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/21/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812D  
**Sample ID** 3412 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		11/21/2020	CJR	1
SUR - Dibromofluoromethane	111	REC %			1	8260B		11/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		11/21/2020	CJR	1
SUR - Toluene-d8	93	REC %			1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811I  
**Sample ID** 3417(3461) HECKER RD  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	1.85	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811I  
**Sample ID** 3417(3461) HECKER RD  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	107	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811J  
**Sample ID** 3422 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811J  
**Sample ID** 3422 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		11/20/2020	CJR	1



**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812F  
**Sample ID** 3524 ORCHARD LANE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/21/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/21/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812F  
**Sample ID** 3524 ORCHARD LANE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		11/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		11/21/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		11/21/2020	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811B  
**Sample ID** 3533 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811B  
**Sample ID** 3533 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811E  
**Sample ID** 3611 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811E  
**Sample ID** 3611 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	111	REC %			1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812H  
**Sample ID** 3618 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	1.3	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812H  
**Sample ID** 3618 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	86	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	87	REC %			1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	96	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		11/24/2020	CJR	1



# Synergy Environmental Lab, INC

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Report Date 25-Nov-20

Project Name FMR NEWTON GRAVEL PIT  
Project # 60135471

Invoice # E38811

Lab Code 5038811A  
Sample ID 3627 CTH CR  
Sample Matrix Water  
Sample Date 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811A  
**Sample ID** 3627 CTH CR  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	108	REC %			1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812N  
**Sample ID** 3702 HECKER RD  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	0.55 "J"	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812N  
**Sample ID** 3702 HECKER RD  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812J  
**Sample ID** 3817 VIEBAHN  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	0.82 "J"	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812J

**Sample ID** 3817 VIEBAHN

**Sample Matrix** Water

**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	0.3 "J"	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	89	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812K  
**Sample ID** 3825 VIEBAHN  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812K  
**Sample ID** 3825 VIEBAHN  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		11/24/2020	CJR	1



**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812G  
**Sample ID** 3921 BLACK HAWK CT  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	1.19 "J"	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812G  
**Sample ID** 3921 BLACK HAWK CT  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	106	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	86	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811F  
**Sample ID** 4004 SILVER CREEK RD  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811F  
**Sample ID** 4004 SILVER CREEK RD  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	106	REC %				1 8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %				1 8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %				1 8260B		11/20/2020	CJR	1
SUR - Toluene-d8	98	REC %				1 8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812C  
**Sample ID** 4101 THUNDER RIDGE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/21/2020	CJR	1
cis-1,2-Dichloroethene	1.2	ug/l	0.39	1.2	1	8260B		11/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/21/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/21/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812C  
**Sample ID** 4101 THUNDER RIDGE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/21/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		11/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		11/21/2020	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		11/21/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		11/21/2020	CJR	1

Project Name FMR NEWTON GRAVEL PIT  
 Project # 60135471

Invoice # E38812

Lab Code 5038812I  
 Sample ID 4111 THUNDER RIDGE  
 Sample Matrix Water  
 Sample Date 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/24/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/24/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/24/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/24/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/24/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/24/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/24/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/24/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/24/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/24/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/24/2020	CJR	1
cis-1,2-Dichloroethene	1.15 "J"	ug/l	0.39	1.2	1	8260B		11/24/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/24/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/24/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/24/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/24/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/24/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/24/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/24/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/24/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/24/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/24/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/24/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/24/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/24/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/24/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38812

**Lab Code** 5038812I  
**Sample ID** 4111 THUNDER RIDGE  
**Sample Matrix** Water  
**Sample Date** 11/17/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/24/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/24/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/24/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/24/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/24/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/24/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/24/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/24/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/24/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/24/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		11/24/2020	CJR	1
SUR - 4-Bromofluorobenzene	91	REC %			1	8260B		11/24/2020	CJR	1
SUR - Dibromofluoromethane	93	REC %			1	8260B		11/24/2020	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B		11/24/2020	CJR	1



**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811C  
**Sample ID** 4127 THUNDER RIDGE  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	0.49 "J"	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811C  
**Sample ID** 4127 THUNDER RIDGE  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	106	REC %			1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811L  
**Sample ID** 4159 SILVER CREEK  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/20/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/20/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/20/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/20/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/20/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/20/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/20/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/20/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/20/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/20/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/20/2020	CJR	1
cis-1,2-Dichloroethene	0.89 "J"	ug/l	0.39	1.2	1	8260B		11/20/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/20/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/20/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/20/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/20/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/20/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/20/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/20/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/20/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/20/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/20/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/20/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/20/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/20/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/20/2020	CJR	1

**Project Name** FMR NEWTON GRAVEL PIT  
**Project #** 60135471

**Invoice #** E38811

**Lab Code** 5038811L  
**Sample ID** 4159 SILVER CREEK  
**Sample Matrix** Water  
**Sample Date** 11/18/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/20/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/20/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/20/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/20/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/20/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/20/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/20/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/20/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/20/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/20/2020	CJR	1
SUR - Toluene-d8	97	REC %				8260B		11/20/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %				8260B		11/20/2020	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %				8260B		11/20/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %				8260B		11/20/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

**Code**      **Comment**

1      Laboratory QC within limits.

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

**Authorized Signature**