

fYNOP Groundwater Sample Purge Log

Sampling Event: 2024 Comprehensive Sampling

Project NO: 10012.52

Well ID: GM-1D

Project Location York, Pa

Purge Information

Purge Date: 10/3/2024

Purged By: Casey Littlefield

Purge Technique: Well Yield Matched Purge

Purge Method: Peristaltic Pump

Pump Set Depth (Ft BGS): 38

Total Depth of Well (Ft BGS): 40.85

Initial Depth to Water (Ft BGS): 17.23

Pump ID: Peristaltic Pump 00641

Water Quality Inst: Horiba U-52 16675

Water Quality Inst ID: Horiba U-52 16675

Total Purge Vol (gal) 4.8

Sample Information

Sampled By: Casey Littlefield

Sample Date: 10/3/2024

Sample Time: 9:00

Sample ID: HD-GM-1D-0/1-0

Sampled Method: Peristaltic Pump

Unit ID: Peristaltic Pump 00641

Duplicate ID: HD-QC2-0/1-1

MS/MSD ID:

Notes:

Purge Parameter Information

Date	Time	Temp. °C	pH SU	Turb NTU	Con. mS/cm	DO mg/L	Sal	ORP	Pr g/m	Pv gal.	DTW feet	Notes
10/3/2024	8:30	18.16	6	9.1	0.897	5.3	0.4	221	0.16		17.3	
10/3/2024	8:35	17.81	7.22	1	0.848	2.41	0.4	209	0.16	0.8	17.29	
10/3/2024	8:40	17.66	7.36	0.4	0.848	2.13	0.4	210	0.16	0.8	17.29	
10/3/2024	8:45	17.34	7.45	0	0.924	1.89	0.4	215	0.16	0.8	17.29	
10/3/2024	8:50	17.31	7.47	0	0.95	1.84	0.4	217	0.16	0.8	17.29	
10/3/2024	8:55	17.27	7.5	0	0.963	1.78	0.4	220	0.16	0.8	17.29	
10/3/2024	9:00	17.23	7.51	0	0.969	1.76	0.4	222	0.16	0.8	17.29	Sample