

fYNOP Groundwater Sample Purge Log

Sampling Event: SPBA Quarterly Sampling Event

Project NO: 10012.42

Well ID: MW-166

Project Location York, Pa

Purge Information

Purge Date: 6/25/2024

Purged By: Casey Littlefield

Purge Technique: Low Flow Parameter Stabilization

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS): 49.4

Total Depth of Well (Ft BGS): 51.4

Initial Depth to Water (Ft BGS): 42.71

Pump ID: Monsoon Pump 83147

Water Quality Inst: Horiba U-52 83085

Water Quality Inst ID: Horiba U-52 83085

Total Purge Vol (gal) 4.34

Sample Information

Sampled By: Casey Littlefield

Sample Date: 6/26/2024

Sample Time: 9:15

Sample ID: HD-MW-166-0/1-0

Sampled Method: Hand Bailer

Unit ID:

Duplicate ID:

MS/MSD ID:

Notes: RWL = 48.30

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
6/25/2024	12:06	19.42	5.43	230	0.212	6.48	0.1	381	0.2		43.65	
6/25/2024	12:11	18.11	4.74	60.8	0.164	6.81	0.1	405	0.2	1	45.62	
6/25/2024	12:16	17.79	4.62	14.3	0.17	6.47	0.1	407	0.26	1		WL below top of pump.
6/25/2024	12:20								0.26	2.34		