

fYNOP Groundwater Sample Purge Log

Sampling Event: SPBA Quarterly Sampling Event

Project NO: 10012.42

Well ID: MW-167

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): 48.24

Total Depth of Well (Ft BGS): 50.24

Initial Depth to Water (Ft BGS): 35.5

Pump ID: Monsoon Pump 83147

Water Quality Inst: Horiba U-52 83085

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Total Purge Vol (gal) 5.6

Sample Information

Sampled By: Casey Littlefield

Sample Date: 6/26/2024

Sample Time: 9:05

Sample ID: HD-MW-167-0/1-0

Sampled Method: Hand Bailer

Unit ID:

Duplicate ID:

MS/MSD ID:

Notes: RWL = 45.83

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	11:30	18.68	5.57	87.7	0.16	5.33	0.1	326	0.3	1.5	39.05	
6/25/2024	11:35	18.54	5.01	13.5	0.145	5.04	0.1	346	0.26	1.3	42.82	
6/25/2024	11:40	18.11	4.5	2	0.135	7.03	0.1	384	0.3	1.5	45.76	
6/25/2024	11:45	18	4.45	0	0.143	5.71	0.1	396	0.26	1.3		WL below top of pump