

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: 12/17/2024

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): 46.95

Pump ID: Monsoon Pump 83169

Water Quality Inst: Horiba U-52 82909

Water Quality Inst ID: Horiba U-52 82909

Total Purge Vol (gal) 1.1

Sample Information

Sampled By: Casey Littlefield

Sample Date: 12/18/2024

Sample Time: 10:35

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

Sampled Method: Hand Bailer

Unit ID:

Duplicate ID:

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
12/17/2024	13:25	15.66	6.15	66.7	0.19	7.17	0.1	299	0.22			WL below top of pump
12/17/2024	13:30	16.09	5.49	21.5	0.214	5.34	0.1	308	0.2	1.1		Dewater well