

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: 3/26/2025

Purged By: Casey Littlefield

Purge Technique: Low Flow Parameter Stabilization

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS): 49.5

Total Depth of Well (Ft BGS): 51.5

Initial Depth to Water (Ft BGS): 46.6

Pump ID: Monsoon Pump 83165

Water Quality Inst: Horiba U-52 82910

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Total Purge Vol (gal) 3.5

Sample Information

Sampled By: Casey Littlefield

Sample Date: 3/27/2025

Sample Time: 13:35

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

Sampled Method: Hand Bailer

Unit ID:

Duplicate ID:

MS/MSD ID:

Notes: RWL = 25.84

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
3/26/2025	12:42	11.6	5.61	137	0.256	7.49	0.1	295	0.25	1.25	47.65	
3/26/2025	12:47	13	5.65	28.2	0.211	9.71	0.1	289	0.25	1.25		WL below top of pump.
3/26/2025	12:51									1		De-water well