

fYNOP Groundwater Sample Purge Log

Sampling Event: 2025 Comprehensive Sampling

Project NO: GSC.0100125300

Well ID: MW-167

Project Location York, Pa

Purge Information

Purge Date: 9/24/2025

Purged By: Casey Littlefield

Purge Technique: Low Flow Parameter Stabilization

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS): 48.5

Total Depth of Well (Ft BGS): 50.54

Initial Depth to Water (Ft BGS): 36.01

Pump ID: Mega Monsoon Pro 83003

Water Quality Inst: Horiba U-52 W70K3YYR

Water Quality Inst ID: Horiba U-52 W70K3YY

Total Purge Vol (gal) 6.3

Sample Information

Sampled By: Casey Littlefield

Sample Date: 9/25/2025

Sample Time: 10:40

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

Sampled Method: Hand Bailer

Unit ID:

Duplicate ID:

MS/MSD ID:

Notes: RWL = 44.84

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
9/24/2025	11:20	17.01	5.04	368	0.148	5.97	0.1	337	0.33		39.44	
9/24/2025	11:25	17.17	4.82	108	0.138	5.94	0.1	337	0.33	1.65	43.52	
9/24/2025	11:30	17.05	4.56	102	0.132	6.46	0.1	340	0.3	1.65	45.58	
9/24/2025	11:35	17.2	4.65	97.1	0.137	6.48	0.1	337	0.3	1.5	47.33	
9/24/2025	11:40								0.3	1.5		De-Water Well