

fYNOP Groundwater Sample Purge Log

Sampling Event: 2025 Comprehensive Sampling

Project NO: GSC.0100125300

Well ID: MW-67D

Project Location York, Pa

Purge Information

Purge Date: 9/30/2025

Purged By: Casey Littlefield

Purge Technique: Well Yield Matched Purge

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS): 65

Total Depth of Well (Ft BGS): 71

Initial Depth to Water (Ft BGS): 0

Pump ID: SS Mega Monsoon Pro 83003

Water Quality Inst: Horiba U-52 W70K3YYR

Water Quality Inst ID: Horiba U-52 W70K3YY

Total Purge Vol (gal) 12.7

Sample Information

Sampled By: Casey Littlefield

Sample Date: 9/30/2025

Sample Time: 14:22

Sample ID: HD-MW-67D-0/1-0

Sampled Method: Positive Displacement

Unit ID: SS Mega Monsoon Pro 83003

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
9/30/2025	13:52	14.08	5.06	6.2	0.238	5.63	0.1	312	0.42		2.18	
9/30/2025	13:57	13.6	5.01	0	0.236	5.54	0.1	311	0.42	2.1	2.37	
9/30/2025	14:02	13.65	5.05	0	0.237	5.57	0.1	309	0.42	2.1	2.52	
9/30/2025	14:07	13.62	5.1	0	0.239	5.62	0.1	309	0.44	2.1	2.64	
9/30/2025	14:12	13.6	5.11	0	0.239	5.68	0.1	310	0.42	2.2	2.7	
9/30/2025	14:17	13.63	5.11	0	0.238	5.69	0.1	310	0.42	2.1	2.71	
9/30/2025	14:22	13.61	5.11	0	0.237	5.71	0.1	311	0.42	2.1	2.71	Sample Well