

fYNOP Groundwater Sample Purge Log

Sampling Event: 2025 Comprehensive Sampling

Project NO: GSC.0100125300

Well ID: MW-88

Project Location York, Pa

Purge Information

Purge Date: 9/24/2025

Purged By: Casey Littlefield

Purge Technique: Well Yield Matched Purge

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS): 45

Total Depth of Well (Ft BGS): 47

Initial Depth to Water (Ft BGS): 26.02

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) 13.85

Sample Information

Sampled By: Casey Littlefield

Sample Date: 9/24/2025

Sample Time: 13:20

Sample ID: HD-MW-88-0/1-0

Sampled Method: Positive Displacement

Unit ID: 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
9/24/2025	13:00	15.64	6.87	38.2	0.788	3.06	0.4	264	0.79		26.1	
9/24/2025	13:05	15.55	7.07	46.6	0.782	2.91	0.4	249	0.66	3.95	26.09	
9/24/2025	13:10	15.56	7.16	19.6	0.677	2.98	0.3	214	0.66	3.3	26.09	
9/24/2025	13:15	15.57	7.18	14.9	0.661	3	0.3	196	0.66	3.3	26.09	
9/24/2025	13:20	15.61	7.21	14.1	0.663	3	0.3	184	0.66	3.3	26.09	