

fYNOP Groundwater Sample Purge Log

Sampling Event: TI Area 1 Quarterly Sampling Event

Project NO: 10012.47

Well ID: MW-6

Project Location York, Pa

Purge Information

Purge Date: 12/22/2025

Purged By: Lucas Grimm

Purge Technique: Low Flow Parameter Stabilization

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS): 25

Total Depth of Well (Ft BGS): 40

Initial Depth to Water (Ft BGS): 15.91

Pump ID: Monsoon EE&S #83169

Water Quality Inst: Horiba U-52

Water Quality Inst ID: EE&S #82910

Total Purge Vol (gal) 11.1

Sample Information

Sampled By: Lucas Grimm

Sample Date: 12/22/2025

Sample Time: 12:33

Sample ID: HD-MW-6-0/1-0

Sampled Method: Positive Displacement

Unit ID: Monsoon EE&S #83169

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
12/22/2025	12:06	13.48	7.08	6.5	6.48	1.5	3.5	169	0.4	0.8	15.91	
12/22/2025	12:11	15.93	7.54	18.7	6.16	0.64	3.3	153	0.43	2.15	15.92	
12/22/2025	12:16	16.03	7.62	0	6.08	0.66	3.3	146	0.43	2.15	15.92	
12/22/2025	12:21	16.15	7.66	0	5.99	0.63	3.2	141	0.4	2	15.91	
12/22/2025	12:26	16.14	7.68	0	5.94	0.62	3.2	139	0.4	2	15.91	
12/22/2025	12:31	16.27	7.7	0	5.95	0.61	3.2	137	0.4	2	15.92	
12/22/2025	12:33											Sample Collected.