

fYNOP Groundwater Sample Purge Log

Sampling Event: 2025 Comprehensive Sampling

Project NO: GSC.0100125300

Well ID: FOLK (RW-4)

Project Location York, Pa

Purge Information

Purge Date: 10/10/2025

Purged By: Lucas Grimm

Purge Technique: Low Flow Parameter Stabilization

Purge Method: Positive Displacement

Pump Set Depth (Ft BGS):

Total Depth of Well (Ft BGS):

Initial Depth to Water (Ft BGS):

Pump ID: Dedicated Submersible

Water Quality Inst: Horiba U-52

Water Quality Inst ID: EE&S #83085

Total Purge Vol (gal) 21.62

Sample Information

Sampled By: Lucas Grimm

Sample Date: 10/10/2025

Sample Time: 9:47

Sample ID: HD-FOLK (RW-4)-0/1-0

Sampled Method: Positive Displacement

Unit ID: Spigot

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
10/10/2025	9:20	21.12	5.08	59.9	0.308	3.38	0.1	165	0.86	2.58		Rate fluctuates, record average rate.
10/10/2025	9:25	21.22	4.57	54.7	0.285	3.01	0.1	211	0.86	4.3		
10/10/2025	9:30	17.92	4.67	2.2	0.288	4.13	0.1	221	0.67	3.35		
10/10/2025	9:35	17.94	4.68	0	0.287	4.12	0.1	227	0.67	3.35		
10/10/2025	9:40	17.81	4.65	2.3	0.289	4.18	0.1	233	0.67	3.35		
10/10/2025	9:45	17.77	4.66	1.2	0.289	4.14	0.1	235	0.67	3.35		
10/10/2025	9:47								0.67	1.34		Sample collected.