

fYNOP Groundwater Sample Purge Log

Sampling Event: 2024 Comprehensive Sampling

Project NO: 10012.52

Well ID: FOLK (RW-4)

Project Location York, Pa

Purge Information

Purge Date: 10/4/2024

Purged By: Casey Littlefield

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 residential well pump

Water Quality Inst: Horiba U-52 16675

Water Quality Inst ID: Horiba U-52 16675

Total Purge Vol (gal) 18.56

Sample Information

Sampled By: Casey Littlefield

Sample Date: 10/4/2024

Sample Time: 11:30

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

Sampled Method: Positive Displacement

Unit ID: Dedicated residential well pump

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
10/4/2024	11:05	21.5	5.17	28.5	0.216	3.42	0.1	227	1			Rate fluctuates. Record average rate.
10/4/2024	11:10	21.53	4.74	0	0.212	3.3	0.1	246	1	5		
10/4/2024	11:15	16.22	4.77	8.2	0.218	3.66	0.1	286	0.61	5		
10/4/2024	11:20	14.83	4.63	7.4	0.226	3.74	0.1	300	0.61	3.03		
10/4/2024	11:25	14.74	4.52	5.9	0.226	3.75	0.1	309	0.5	3.03		
10/4/2024	11:30	14.8	4.49	4.9	0.226	3.68	0.1	315	0.5	2.5		Sample Well