

TEP BWQ Groundwater Monitoring Field Form

Project Information			
Project:	RWF 13-19 BWQ	Sample Purpose:	G15 2nd Sub. (F. org sample)
Site Name (Pad/Facility):	RWF 13-19	Site API or Facility ID:	335434
Station Name:	Naugle 202848	Sample Date:	4-2-24
Sample Facility ID:	755923	Start Time:	1150
Field Sample ID:	Naugle 202848	End Time:	1245
Landowner Name:	Harry L Naugle	Sample Time:	1230
Landowner Address:	PO Box 829 Rifle CO	Sample Team:	TM AK
Water Right/Well Owner:	Harry L Naugle	Observer:	AK
Well Permit:	202848	Lead Signature:	AK
Receipt Number:	0417420A	Date:	4-2-24

Station Information			
Station Description: Hydrant next to well in back yard of house			
Approximate Distance to Well Pad (from well location): 2814			
Station Type:	Well / Spring / Seep / Other:	Water Use:	Domestic / Monitoring / Other:
Sampling Location: Kitchen Tap / Pipe / Well House / Hose bib / Hydrant / WWL Tubing / Bailer / Other:			
GPS Well Location:	Zone	x -107.94206	y 39.50037 z 5261
GPS Sampling Location:	Zone	x	y z
Total Depth (ft):	185	Static Depth to Water (ft):	NO access
Total Volume x 3 gal)	-	Total Volume Purged (gal)	66
		Well diameter (in): 6 5/8" 0-143' 4 1/2" 143-185'	

Weather Conditions			
Sky:	Clear / Scattered / Cloudy / Overcast	Estimated Air Temp (deg F):	62
Precipitation:	None / Light / Moderate / Heavy	Precip Type:	None / Rain / Sleet / Hail / Snow
Wind:	Calm / Light / Mod / Strong	Wind Speed/Direction:	

Field Measurements							
Parameter	Units	Reading	Time	Flag Code	Instrument	In-situ or Container	Comments
Water Temp	deg C	16.4	1240		YSI	Cont.	
pH	s.u.	7.05					
Sp. Conductivity	uS/cm	5756					
Conductivity	uS/cm	4823					
DO Saturation	%	15.0					
DO	mg/L	1.39					
Baro Press	mmHg	637.9					
ORP	RmV	237.0					
Turbidity	NTU	2.00		AV	microT		
Discharge	Gpm/Cfs						1.73 2.54 1.74
VOCs	ppm			NM			
Color:	Clear / White / Yellow / Brown / Green / Blue / Other			Light / Med / Dark			
Odor:	None / Mild / Mod / Strong						
Effervescence:	None / Mild / Mod / Strong			Bubbles: None / Low / Mod / High			
Sediment:	None / Light / Mod / Heavy			VOA Headspace: None / ≤ Pea Size / ≥ Pea Size			
Lab Analysis:	Rule 615 / Rule 411 / Rule 907 / COA / Other						
Field Filtered:	Yes / No	Filter Size:	No. Filters used:				

Flag Codes: AV (averaged value), E (estimated), EC (exceeds calibration range), I (insufficient sample), N/A (not applicable), NM (not measured), NS (not stabilized), OT (other flag, see comment or notes), Q (uncertain value), Y (calculated value), VAR (variable)

