

# TEP BWQ Groundwater Monitoring Field Form

Project Information			
Project:	RWF 13-19 BWQ	Sample Purpose:	2nd Sub Rule 615 (final)
Site Name (Pad/Facility):	RWF 13-19	Site API or Facility ID:	335434
Station Name:	Naugle 67992-F	Sample Date:	4-2-24
Sample Facility ID:	755924	Start Time:	1045
Field Sample ID:	Naugle 67992-F	End Time:	1140
Landowner Name:	Harry L Naugle	Sample Time:	1130
Landowner Address:	PO Box 829 Rifle CO	Sample Team:	AJK TFM
Water Right/Well Owner:	Harry L Naugle	Observer:	AJK
Well Permit:	67992-F/Naugle Well #2	Lead Signature:	AKJ ZH
Receipt Number:	9503206	Date:	4-2-24

Station Information			
Station Description: South east hydrant from house			
Approximate Distance to Well Pad (from well location): 2743'			
Station Type:	Well / Spring / Seep / Other:	Water Use:	Domestic / Monitoring / Other: Irrigation
Sampling Location: Kitchen Tap / Pipe / Well House / Hose bib / Hydrant / WWL Tubing / Bailer / Other:			
GPS Well Location:	Zone	x -107.94144	y 39.49977 z 5225
GPS Sampling Location:	Zone	x -107.94181	y 39.50027 z 5249
Total Depth (ft):	130	Static Depth to Water (ft):	105.23
Total Volume x 3 gal)	91.71	Total Volume Purged (gal)	110
		Well diameter (in): 7" 0-40' 5 1/2" 35-130'	

Weather Conditions	
Sky:	Clear / Scattered / Cloudy / Overcast
Precipitation:	None / Light / Moderate / Heavy
Wind:	Calm / Light / Mod / Strong
Estimated Air Temp (deg F):	60
Precip Type:	None / Rain / Sleet / Hail / Snow
Wind Speed/Direction:	2 mph NW

Field Measurements							
Parameter	Units	Reading	Time	Flag Code	Instrument	In-situ or Container	Comments
Water Temp	deg C	13.8	1125		PSE	cont.	
pH	s.u.	6.82					
Sp. Conductivity	uS/cm	6687					
Conductivity	uS/cm	5265					
DO Saturation	%	16.6					
DO	mg/L	1.64					
Baro Press	mmHg	638.5					
ORP	RmV	95.4					
Turbidity	NTU	11.41		AV	micro TP		
Discharge	Gpm/Cfs	5					11.89, 11.13, 11.22
VOCs	ppm			NM			Purge rate
Color:	Clear / White / Yellow / Brown / Green / Blue / Other						
Odor:	None / Mild / Mod / Strong			Light / Med / Dark		Rust	
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)

# TEP BWQ Groundwater Monitoring Field Form

Station ID: \_\_\_\_\_ Date: \_\_\_\_\_

Landowner Comments on water quality:

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Additional information:

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Calibration Information			Date:		Location:			
Instrument	Parameter	Units	Time	Calibration Standard Value	Calibration Standard Temp (°C)	Instrument Reading of Standard	Adjusted Reading	Comments
	pH	s.u.						
	pH	s.u.						
	pH	s.u.						
	SpC	uS/cm						
	SpC	uS/cm						
	DO	%						
	DO	%						
	ORP	RmV						
	Turbidity	NTU						



