

Project Information			
Project:	TEP BWQ	Sample Purpose:	1 st Sub Rule 615
Site Name (Pad/Facility):	South Leverich 13-09	Site API or Facility ID:	335045
Station Name:	Rinehart Well No 1	Sample Date:	6-12-2024
Sample Facility ID:	771687	Start Time:	1030
Field Sample ID:	Rinehart #1	End Time:	1050
Landowner Name:	Gordman Leverich LLP	Sample Time:	1030
Landowner Address:	1005 Waters Ave. Aspen, CO 81611	Sample Team:	TM ASH
Water Right/Well Owner:		Observer:	TM
Well Permit:	184746	Lead Signature:	TM
Receipt Number:	0379516	Date:	6-12-24

Station Information			
Station Description: Pipe at inlet to pond. Hike 700 ft NE from closest pad			
Approximate Distance to Well Pad (from well location): 2025 ft			
Station Type:	Well / Spring / Seep / Other:	Water Use:	Domestic / Monitoring / Other: Livestock
Sampling Location: Kitchen Tap / Pipe / Well House / Hose bib / Hydrant / WWL Tubing / Other:			
GPS Well Location:	Zone	X -107.821540	Y 39.435650 Z 8262
GPS Sampling Location:	Zone	x	y z
Total Depth (ft):	N/a	Static Depth to Water (ft):	N/a Well diameter (in): N/a
Total Volume x 3 gal)	N/a	Total Volume Purged (gal)	N/a

Weather Conditions	
Sky:	Clear / Scattered / Cloudy / Overcast Estimated Air Temp (deg F): 85
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	9.1	1030		YSI	CONT.	
pH	s.u.	6.90	↓		↓	↓	
Sp. Conductivity	uS/cm	568.8					
Conductivity	uS/cm	390.2					
DO Saturation	%	64.8					
DO	mg/L	7.43					
Baro Press	mmHg	572.2					
ORP	RmV	268.60					
Turbidity	NTU	5.76		AV	MICROTP		5.60, 5.83, 5.86
Discharge	Gpm/Cfs	15	1030	E			
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)

Station ID: _____ Date: _____

Landowner Comments on water quality:

Additional information:

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						

See Kinehart #2