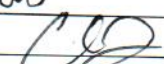


Ground
TEP BWQ ~~Surface~~ Water Monitoring Field Form

Project Information			
Project:	TEP BWQ	Sample Purpose:	1 st sub Rule 615
Site Name (Well Pad):	Smith Spring GR 1229	Site API:	05-045-06825
Station Name:	Smith Spring	Sample Date:	7/6/20
COGCC Facility ID:	767579	Start Time:	13:30
Field Sample ID:	Smith Spring	End Time:	13:58
Landowner Name:	BLM	Sample Time:	13:43
Landowner Address:	2300 River Frontage Rd	Sample Team:	CWJ
Water Right/Well Owner:	A 3906049	Sampler:	CWJ
Water Right/Well Permit:	BLM	Lead Signature/Date:	 7/6/22

Case # 899CW0295

Station Information	
Station Description:	Un piped spring in wetlands area right off road
Approximate Distance to Well Pad:	~ 860 ft from pad
Station Type:	Stream / Spring / Seep / Pond / Lake / NPDES Outfall / Other:
Sampling Location:	Bank / Pipe / Wading / Boat / Bridge / Hose bib / Tank / Other:
Sampling Location Description:	Pool / Riffle / Eddy / Backwater / Open / Channel / Braided / Other:
Sampling Location Width:	~ 6 inches
Sampling Location Depth:	~ 6 inches
GPS Location:	Zone x -108.139185 y 39.502944 z 5802

Weather Conditions	
Sky:	Clear / Scattered / Cloudy / Overcast
Precipitation:	None / Light / Moderate / Heavy
Wind:	Calm / Light / Mod / Strong
Estimated Air Temp (deg F):	82°F
Precip Type:	None / Rain / Sleet / Hail / Snow
Wind Speed/Direction:	0 mph

Field Measurements							
Parameter	Units	Reading	Time	Flag Code	Instrument #	In-situ or Container	Comments
Water Temp	deg C	15.3	1334		# 7	In situ	
pH	s.u.	7.95			YSI Pro		
Sp. Conductivity	uS/cm	2275					
Conductivity	uS/cm	1850					
DO Saturation	%	61.4					
DO	mg/L	6.10					
Baro Press	mmHg	622.0					
ORP	RmV	551.4					
Turbidity	NTU	4.51		AV	Micro T ₉₀	Container	5.69, 4.2, 3.69
Discharge		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 / Other
Field Filtered:	Yes / No
Filter Size:	NA
No. Filters used:	NA

Flag Codes: NM (not measured), E (estimated), N/A (not applicable), I (insufficient sample), Q (uncertain value), Y (calculated value), AV (averaged value), EC (exceeds calibration range), P (probe malfunction), NS (not stabilized), VAR (variable), OT (other flag to be defined later)

