

# TEP BWQ Surface Water Monitoring Field Form

Project Information			
Project:	TEP Rule 615	Sample Purpose:	<del>Second Subsequent</del> <sup>FF</sup> <u>Baseline</u>
Site Name (Well Pad):	TR 32-28-597	Site API:	05-045-23560
Station Name:	Getty 12C	Sample Date:	9/4/24
COGCC Facility ID:	755917	Start Time:	1032
Field Sample ID:	Getty 12C	End Time:	1110
Landowner Name:	Chevron USA, Inc	Sample Time:	1050
Landowner Address:	PO Box 285, Houston, Tx 77001	Sample Team:	KSS, TBP
<u>Water Right</u> /Well Owner:	Chevron USA, Inc	Sampler:	KSS
<u>Water Right</u> /Well Permit:	Getty Spring 12C	Lead Signature/Date:	<i>[Signature]</i> 9/4/24

Station Information			
Station Description: Large slumped area east side of main drainage			
Approximate Distance to Well Pad: 2,688 ft			
Station Type: Stream / <u>Spring</u> / Seep / Pond / Lake / NPDES Outfall / Other:			
Sampling Location: <u>Bank</u> / Pipe / Wading / Boat / Bridge / Hose bib / Tank / Other:			
Sampling Location Description: Pool / Riffle / Eddy / Backwater / Open / Channel / Braided / Other: emanation point			
Sampling Location Width: ~ 6 ft		Sampling Location Depth: 2"	
GPS Location:	Zone	x 39.59182	y -108,27493 z 8062

Weather Conditions			
Sky:	Clear / Scattered / <u>Cloudy</u> / Overcast	Estimated Air Temp (deg F): 65°F	
Precipitation:	<u>None</u> / Light / Moderate / Heavy	Precip Type: <u>None</u> / Rain / Sleet / Hail / Snow	
Wind:	<u>Calm</u> / Light / Mod / Strong	Wind Speed/Direction: —	

Field Measurements							
Parameter	Units	Reading	Time	Flag Code	Instrument	In-situ or Container	Comments
Water Temp	deg C	8.6	1052		YSI	In-situ	
pH	s.u.	7.82					
Sp. Conductivity	uS/cm	694.9					
Conductivity	uS/cm	471.3					
DO Saturation	%	62.3					
DO	mg/L	7.23					
Baro Press	mmHg	574.4					
ORP	RmV	236.4			YSI	In-Situ	
Turbidity	NTU	37.86	1100	av	Micro TPJ	contain	39.69, 41.74, 32.15
Discharge	gpm	~5	1104	estimate			
Color: <u>Clear</u> / White / Yellow / Brown / Green / Blue / Other      Light / Med / Dark							
Odor: <u>None</u> / Mild / Mod / Strong							
Effervescence: <u>None</u> / Mild / Mod / Strong      Bubbles: <u>None</u> / Low / Mod / High							
Sediment: None / <u>Light</u> / Mod / Heavy      VOA Headspace: <u>None</u> / ≤ Pea Size / ≥ Pea Size							
Lab Analysis: <u>Rule 615</u> / Rule 411 / Other							
Field Filtered: Yes / <u>No</u> Filter Size: n/a      No. Filters used: 0							

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)

