



Monday, December 20, 2021

Bruce Smith
Western Water and Land, Inc.
743 Horizon Ct., Suite 330
Grand Junction, CO 81506

Re: ALS Workorder: 2106048
Project Name: Monument Ridge Pad
Project Number:

Dear Mr. Smith:

Two water samples were received from Western Water and Land, Inc., on 6/3/2021. The samples were scheduled for the following analyses:

BART	pages 1-12
Dissolved Gasses	pages 1-45
GC/MS Volatiles	pages 1-128
Inorganics	pages 1-79
Metals	pages 1-168
Total Extractable Petroleum Hydrocarbons (Diesel)	pages 1-42

The results for these analyses are contained in the enclosed reports.

This report was originally submitted on July 24, 2021. The Volatile Organics data package has been revised to correct the data reported for the GRO method blank and to flag the data appropriately.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, ALS certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental.

Thank you for your confidence in ALS Environmental. Should you have any questions, please call.

Sincerely,

ALS Environmental
Katie M. OBrien
Project Manager



Ft. Collins, Colorado

LIMS Version: 7.545

Monday, December 20, 2021

Re: ALS Workorder: 2106048
Project Name: Monument Ridge Pad
Project Number:

ADDRESS 225 Commerce Drive, Fort Collins, Colorado, USA 80524 | PHONE +1 970 490 1511 | FAX +1 970 490 1522
ALS GROUP USA, CORP. Part of the ALS Laboratory Group An ALS Limited Company

Environmental 

www.alsglobal.com

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Accreditations: ALS Environmental – Fort Collins is accredited by the following accreditation bodies for various testing scopes in accordance with requirements of each accreditation body. All testing is performed under the laboratory management system, which is maintained to meet these requirement and regulations. Please contact the laboratory or accreditation body for the current scope testing parameters.

ALS Environmental – Fort Collins	
Accreditation Body	License or Certification Number
California (CA)	2926
Colorado (CO)	CO01099
Florida (FL)	E87914
Idaho (ID)	CO01099
Kansas (KS)	E-10381
Kentucky (KY)	90137
PJ-LA (DoD ELAP/ISO 170250)	95377
Maryland (MD)	285
Missouri (MO)	175
Nebraska(NE)	NE-OS-24-13
Nevada (NV)	CO010992018-1
New York (NY)	12036
North Dakota (ND)	R-057
Oklahoma (OK)	1301
Pennsylvania (PA)	68-03116
Tennessee (TN)	TN02976
Texas (TX)	T104704241
Utah (UT)	CO01099
Washington (WA)	C1280

40 CFR Part 136: All analyses for Clean Water Act samples are analyzed using the 40 CFR Part 136 specified method and include all the QC requirements.

ALS -- Fort Collins

Sample Number(s) Cross-Reference Table

OrderNum: 2106048

Client Name: Western Water and Land, Inc.

Client Project Name: Monument Ridge Pad

Client Project Number:

Client PO Number:

Client Sample Number	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
Johnson 64326-F	2106048-1		WATER	02-Jun-21	11:20
Trip Blank	2106048-2		WATER	02-Jun-21	



ALS Laboratory Group

225 Commerce Drive, Fort Collins, Colorado 80524
 TF: (800) 443-1511 PH: (970) 490-1511 FX: (970) 490-1522

Chain-of-Custody

Form 202r8

PROJECT NAME Monument Ridge Pad										SAMPLER TDS		DATE 6/2/21		WORKORDER # 2106048	
FACILITY NAME										PROJECT NO.		TURNAROUND		PAGE 1 of 1	
FACILITY ID (API)										EDD FORMAT		By Lab		Return to Client	
COMPANY NAME Western Water & Land, Inc.										PURCHASE ORDER		Standard			
SEND REPORT TO Bruce Smith										BILL TO COMPANY TEP Rocky Mtn LLC		Diss gases-MEP			
ADDRESS 743 Horizon Court, Suite 330										INVOICE ATTN TO Tammy Gose		BTEX/GRO			
CITY / STATE / ZIP Grand Junction, CO 81506										ADDRESS 1058 CR 215		DRO			
PHONE (970) 242-0170										CITY / STATE / ZIP Parachute, CO 81635		BART			
FAX										PHONE (970) 712-6049		Total Phosphorus			
E-MAIL bsmith@westernwaterandland.com										E-MAIL tgose@terraep.com		pH, Sp, TDS, Alk, Anions			
Lab ID Johnson 64326-F										Matrix GW		Sample Date 6/2/21 1120		Sample Time 13 13 13	
										Field ID		Sample Date		Sample Time	
										Matrix		# Bottles 13		Pres. QC	
										Temp (°C) 15.0		DO (%) 84.1		SpC (uS/cm) 588.8	
										pH (s.u.) 7.93		DO (mg/L) 8.38		ORP (mv) 319.0	
										Temp (°C)		DO (%)		SpC (uS/cm)	
										pH (s.u.)		DO (mg/L)		ORP (mv)	
										Temp (°C)		Turb (NTUs) 1.71		Disch (gpm)	
										pH (s.u.)		Turb (NTUs)		Disch (gpm)	

Field Parameters

*Time Zone (Circle): EST CST MST PST Matrix: O = oil S = soil NS = non-soil solid W = water L = liquid E = extract F = filter

For metals or anions, please detail analytes below.

Comments:	QC PACKAGE (check below)	
	LEVEL II (Standard QC)	
	LEVEL III (Std QC + forms)	
	LEVEL IV (Std QC + forms + raw data)	X
Preservative Key:	1-HCl 2-HNO3 3-H2SO4 4-NaOH 5-NaHSO4 7-Other 8-4 degrees C 9-5035	

RELINQUISHED BY	SIGNATURE	PRINTED NAME	DATE	TIME
RECEIVED BY	<i>[Signature]</i>	Trevor Smith	6/2/21	1240
RELINQUISHED BY	<i>[Signature]</i>	N/A	6-2-21	1350
RECEIVED BY	<i>[Signature]</i>	Angel W	6-2-21	1830
RELINQUISHED BY	<i>[Signature]</i>	Angel W	6-2-21	9:20
RECEIVED BY				



ALS Environmental - Fort Collins
CONDITION OF SAMPLE UPON RECEIPT FORM

Client: WESTERN WATER & LAND

Workorder No: 2106048

Project Manager: KMO

Initials: AL

Date: 06/03/2021

		N/A	YES	NO
1.	Are airbills / shipping documents present and/or removable? Tracking number: 7738 9278 3920		X	
2.	Are custody seals on shipping containers intact?		X	
3.	Are custody seals on sample containers intact?	X		
4.	Is there a COC (chain-of-custody) present?		X	
5.	Is the COC in agreement with samples received? (IDs, dates, times, # of samples, # of containers, matrix, requested analyses, etc.)			X
6.	Are short-hold samples present?		X	
7.	Are all samples within holding times for the requested analyses?		X	
8.	Were all sample containers received intact? (not broken or leaking)		X	
9.	Is there sufficient sample for the requested analyses?		X	
10.	Are samples in proper containers for requested analyses? (form 250, <i>Sample Handling Guidelines</i>)		X	
11.	Are all aqueous samples preserved correctly, if required? (excluding volatiles)		X	
12.	Are all samples requiring no headspace (VOC, GRO, RSK/MEE, radon) free of bubbles > 6 mm (1/4 inch) diameter? (i.e. size of green pea)		X	
13.	Were the samples shipped on ice?		X	
14.	Were cooler temperatures measured at 0.1-6.0°C?	IR gun used*:	#5	RAD ONLY
Cooler #: <u>1</u> Temperature (°C): <u>4.3</u> # of custody seals on cooler: <u>1</u> External µR/hr reading: <u>10</u> Background µR/hr reading: <u>10</u> Were external µR/hr readings ≤ two times background and within DOT acceptance criteria? YES (If no, see Form 008.)				

* Please provide details here for NO responses to boxes above - for 2 thru 5 & 7 thru 12, notify PM & continue w/ login.

Received Trip Blank not noted on the COC

Were unpreserved bottles pH checked? NA All client bottle ID's vs ALS lab ID's double-checked by AL

If applicable, was the client contacted? YES / NO / NA Contact: _____ Date/Time: 6/03/21

Project Manager Signature / Date: [Signature]