

PDC Energy, Inc.
Third Quarter 2020 Groundwater Monitoring Summary

August 31, 2020

Former French 5, 41-4, Sitzman 1 Tank Battery
SWNE Section 4 T5N R64W
Remediation # 15008

This groundwater monitoring summary has been prepared by Tasman Geosciences, Inc. for the former French 5, 41-4, Sitzman 1 tank battery. On August 6, 2020, groundwater monitoring was conducted at all eight monitoring wells (BH01 – BH08). Eight groundwater samples were submitted to Summit Scientific Laboratories for analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX) by EPA Method 8260B.

Third quarter 2020 analytical results indicated that BTEX concentrations were below the applicable COGCC Table 910-1 groundwater standards in all eight monitoring well locations. Sample locations and corresponding analytical results are illustrated on Figure 1. Groundwater elevation data is illustrated on Figure 2. Groundwater analytical results are summarized in Table 1. The laboratory analytical report is included in Attachment A.

Monitored natural attenuation (MNA) was selected as the remediation strategy for this site during the second quarter 2020 and will remain the selected remediation strategy through the fourth quarter 2020.

Fourth quarter 2020 groundwater sampling will be conducted in November 2020.



DATE: August 31, 2020

DESIGNED BY: C. Hamlin

DRAWN BY: M. Dahlgren

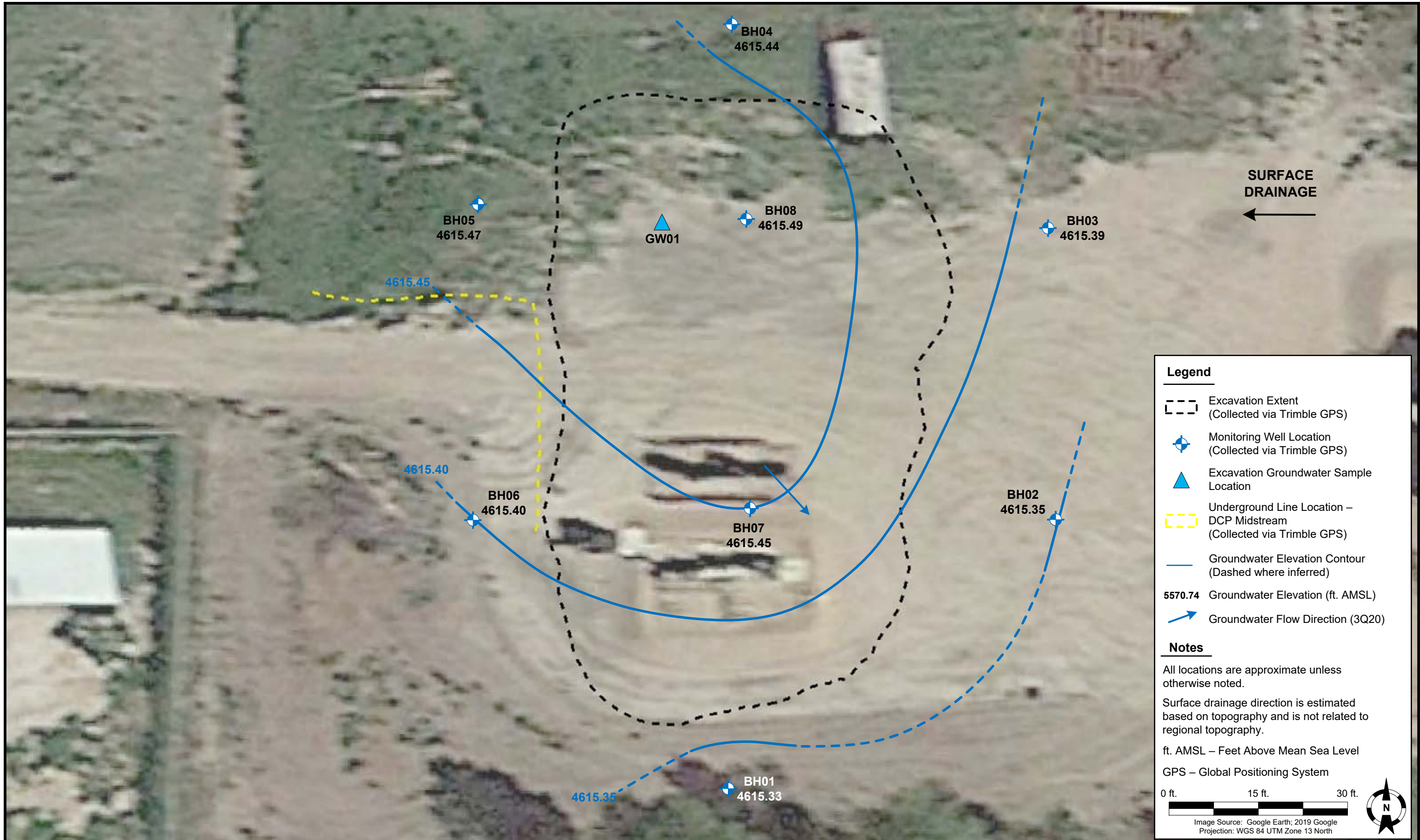


Tasman Geosciences, Inc.
 6855 W. 119th Ave
 Broomfield, CO 80020

PDC Energy, Inc. – DJ Basin
Former French 5, 41-4, Sitzman 1 Tank Battery
 SWNE, Section 4, Township 5 North, Range 64 West
 Weld County, Colorado

**GROUNDWATER
 ANALYTICAL RESULTS
 MAP**


**FIGURE
 1**



DATE: August 17, 2020

DESIGNED BY: C. Hamlin

DRAWN BY: A. Dahl



Tasman Geosciences, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

PDC Energy, Inc. – DJ Basin
Former French 5, 41-4, Sitzman 1 Tank Battery
SWNE, Section 4, Township 5 North, Range 64 West
Weld County, Colorado

**GROUNDWATER ELEVATION
CONTOUR MAP
(08/06/2020)**

**FIGURE
2**

**TABLE 1
FORMER FRENCH 5, 41-4, SITZMAN 1 TANK BATTERY
GROUNDWATER ANALYTICAL RESULTS SUMMARY TABLE**

Sample ID	Date Sampled	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Depth to Water ⁽²⁾ (ft.)	Groundwater Elevation (ft. AMSL)
COGCC Table 910-1 Groundwater Standard (µg/L)⁽¹⁾		5	560	700	1,400		
GW01	3/12/2020	<1.0	<1.0	1.5	<2.0	~8	NM
BH01	5/20/2020	<1.0	<1.0	<1.0	<2.0	8.50	4614.85
BH01	8/6/2020	<1.0	<1.0	<1.0	<2.0	8.02	4615.33
BH02	5/20/2020	<1.0	<1.0	<1.0	<2.0	7.75	4614.91
BH02	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.31	4615.35
BH03	5/20/2020	<1.0	<1.0	<1.0	<2.0	7.72	4614.96
BH03	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.29	4615.39
BH04	5/20/2020	<1.0	<1.0	<1.0	<2.0	7.67	4615.05
BH04	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.28	4615.44
BH05	5/20/2020	<1.0	<1.0	<1.0	<2.0	7.89	4615.03
BH05	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.45	4615.47
BH06	5/20/2020	<1.0	<1.0	<1.0	<2.0	7.75	4614.94
BH06	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.29	4615.40
BH07	5/20/2020	2.8	<1.0	14	<2.0	7.75	4614.86
BH07	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.16	4615.45
BH08	5/20/2020	<1.0	<1.0	<1.0	<2.0	7.55	4614.96
BH08	8/6/2020	<1.0	<1.0	<1.0	<2.0	7.02	4615.49

Notes:

1. Groundwater standards referenced from 2 CCR 404-1, Table 910-1, effective May 1, 2018.
2. Depth to water measurements were measured from ground surface for excavation samples. Monitoring well measurements were collected from top of casing and adjusted using survey data to reflect depth of water from ground surface.

COGCC = Colorado Oil and Gas Conservation Commission

µg/L = Micrograms per liter

(<) = Analytical result is less than the indicated laboratory reporting limit.

ft. = Feet

AMSL = Above Mean Sea Level

NM = Not measured

Attachment A

Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

August 13, 2020

Mark Longhurst

PDC Energy

1775 Sherman St. STE. 3000

Denver, CO 80203

RE: French 5,41-4, Sitzman 1

Work Order # 2008047

Enclosed are the results of analyses for samples received by Summit Scientific on 08/06/20 17:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. Shrewsbury', written in a cursive style.

Paul Shrewsbury

President



PDC Energy
1775 Sherman St. STE. 3000
Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
Project Manager: Mark Longhurst

Reported:
08/13/20 14:35

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH01	2008047-01	Water	08/06/20 10:29	08/06/20 17:30
BH02	2008047-02	Water	08/06/20 10:25	08/06/20 17:30
BH03	2008047-03	Water	08/06/20 10:15	08/06/20 17:30
BH04	2008047-04	Water	08/06/20 09:45	08/06/20 17:30
BH05	2008047-05	Water	08/06/20 10:17	08/06/20 17:30
BH06	2008047-06	Water	08/06/20 10:04	08/06/20 17:30
BH07	2008047-07	Water	08/06/20 09:50	08/06/20 17:30
BH08	2008047-08	Water	08/06/20 09:55	08/06/20 17:30

Summit Scientific

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Summit Scientific

S₂


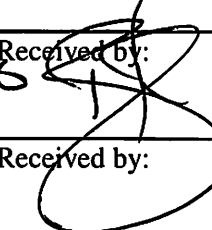
2008047

4653 Table Mountain Drive ♦ Golden, Colorado 80403
303-277-9310

Page 1 of 1

Client: PDC / Tasman Project Manager: Mark Longhurst
Address: 6855 W. 119th Ave E-Mail: mark.longhurst@PDCE.com
City/State/Zip: Broomfield / CO / 80020
Phone: 303-487-1228 Project Name: French 5, 41-4, Sitzman 1
Sampler Name: Max Dahlgren Project Number:

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested				Special Instructions
					HCl	HNO ₃	None	Other	Water	Soil	Air-Canister #	Other	\$260 BTEX	\$260B GBTEXN	\$015 DRO	pH, EC, SAR	
1	BH01	8/6/20	1629	3			X		X				X				
2	BH02		1025														
3	BH03		1015														
4	BH04		945														
5	BH05		1017														
6	BH06		1004														
7	BH07		nd 955 950														
8	BH08		955														
9																	
10																	

Relinquished by: 	Date/Time: 8/6/20 1200	Received by: Tasman's Lock Box	Date/Time: 08/06/2020 1200	Turn Around Time (Check) Same Day <input type="checkbox"/> 72 hours 24 hours <input type="checkbox"/> Standard <input checked="" type="checkbox"/> 48 hours <input type="checkbox"/> Sample Integrity: Temperature Upon Receipt: 3.2 Samples Intact: <input checked="" type="radio"/> Yes <input type="radio"/> No	Notes:
Relinquished by: Tasman's Lock Box	Date/Time: 08/06/2020 1730	Received by: 	Date/Time: 08/06/2020 1730		
Relinquished by:	Date/Time:	Received by:	Date/Time:		

2008047

Sample Receipt Checklist

S2 Work Order _____

Client: POC/Tizman Client Project ID: Francis, 464, SIZMAN

Shipped Via: H.D./P.U./FedEx/UPS/USPS/Other _____ Airbill #: _____

Matrix (check all that apply): Air Soil/Solid Water Other: _____ (Describe)

Temp (°C) 3.6

Thermometer ID: 61857155-K

	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C ⁽¹⁾ ? NOTE: If samples are delivered the same day of sampling, this requirement is met provided that there is evidence that cooling has begun.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If custody seals are present, are they intact ⁽¹⁾ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples with holding times due within 48 hours sample due within 48 hours present?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is a chain-of-custody (COC) form present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client w/ date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Are samples preserved that require preservation (excluding cooling) ⁽¹⁾ ? Note the type of preservative in the Comments column – HCl, H2SO4, NaOH, HNO3, ect	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If samples are acid preserved for metals, is the pH ≤ 2 ⁽¹⁾ ? Record the pH in Comments.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If dissolved metals are requested, were samples field filtered?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Additional Comments (if any):				

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note in case narrative.

ES
Custodian Printed Name or Initials

[Signature]
Signature of Custodian

08/06/2020
Date/Time



PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH01
2008047-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 10:29**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Benzene	ND	1.0	ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	2.0	"	"	"	"	"	"	

Date Sampled: **08/06/20 10:29**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: 1,2-Dichloroethane-d4		112 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		93.2 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.6 %	21-167		"	"	"	"	

Summit Scientific

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH02
2008047-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 10:25**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 10:25**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		109 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		95.6 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.4 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH03
2008047-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 10:15**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 10:15**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		110 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		97.1 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.4 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH04
2008047-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 09:45**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 09:45**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		110 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		102 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		85.8 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH05
2008047-05 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 10:17**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 10:17**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		109 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		101 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.9 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH06
2008047-06 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 10:04**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 10:04**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		109 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		95.7 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.4 %		21-167		"	"	"	"	

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH07
2008047-07 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 09:50**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 09:50**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		112 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		96.8 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		89.9 %		21-167		"	"	"	"	

Summit Scientific

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PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

BH08
2008047-08 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/06/20 09:55**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	2008069	08/07/20	08/11/20	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	2.0		"	"	"	"	"	"	

Date Sampled: **08/06/20 09:55**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		110 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		97.4 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		88.2 %		21-167		"	"	"	"	

Summit Scientific

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PDC Energy
1775 Sherman St. STE. 3000
Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
Project Manager: Mark Longhurst

Reported:
08/13/20 14:35

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Result	Reporting		Spike Level	Source Result	%REC		RPD		Notes
		Limit	Units			%REC	Limits	RPD	Limit	

Batch 2008069 - EPA 5030 Water MS

Blank (2008069-BLK1)

Prepared: 08/07/20 Analyzed: 08/11/20

Benzene	ND	1.0	ug/l							
Toluene	ND	1.0	"							
Ethylbenzene	ND	1.0	"							
Xylenes (total)	ND	2.0	"							
Surrogate: 1,2-Dichloroethane-d4	14.5		"	13.3		109	23-173			
Surrogate: Toluene-d8	13.1		"	13.3		98.0	20-170			
Surrogate: 4-Bromofluorobenzene	11.6		"	13.3		87.3	21-167			

LCS (2008069-BS1)

Prepared: 08/07/20 Analyzed: 08/11/20

Benzene	41.1	1.0	ug/l	33.3		123	51-132			
Toluene	44.4	1.0	"	33.3		133	51-138			
Ethylbenzene	44.3	1.0	"	33.3		133	58-146			
m,p-Xylene	89.8	2.0	"	66.7		135	57-144			
o-Xylene	45.0	1.0	"	33.3		135	53-146			
Surrogate: 1,2-Dichloroethane-d4	14.8		"	13.3		111	23-173			
Surrogate: Toluene-d8	13.0		"	13.3		97.7	20-170			
Surrogate: 4-Bromofluorobenzene	12.3		"	13.3		92.4	21-167			

Matrix Spike (2008069-MS1)

Source: 2008047-01

Prepared: 08/07/20 Analyzed: 08/11/20

Benzene	40.2	1.0	ug/l	33.3	ND	120	34-141			
Toluene	43.3	1.0	"	33.3	ND	130	27-151			
Ethylbenzene	44.2	1.0	"	33.3	ND	133	29-160			
m,p-Xylene	89.5	2.0	"	66.7	ND	134	20-166			
o-Xylene	44.2	1.0	"	33.3	ND	133	33-159			
Surrogate: 1,2-Dichloroethane-d4	14.9		"	13.3		112	23-173			
Surrogate: Toluene-d8	12.5		"	13.3		94.0	20-170			
Surrogate: 4-Bromofluorobenzene	12.3		"	13.3		92.3	21-167			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



PDC Energy
 1775 Sherman St. STE. 3000
 Denver CO, 80203

Project: French 5,41-4, Sitzman 1

Project Number: [none]
 Project Manager: Mark Longhurst

Reported:
 08/13/20 14:35

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Result	Reporting		Spike Level	Source Result	%REC		RPD		Notes
		Limit	Units			%REC	Limits	RPD	Limit	

Batch 2008069 - EPA 5030 Water MS

Matrix Spike Dup (2008069-MSD1)

Source: 2008047-01

Prepared: 08/07/20 Analyzed: 08/11/20

Benzene	40.5	1.0	ug/l	33.3	ND	121	34-141	0.769	30	
Toluene	43.3	1.0	"	33.3	ND	130	27-151	0.0231	30	
Ethylbenzene	44.0	1.0	"	33.3	ND	132	29-160	0.476	30	
m,p-Xylene	87.6	2.0	"	66.7	ND	131	20-166	2.17	30	
o-Xylene	44.2	1.0	"	33.3	ND	133	33-159	0.0905	30	
Surrogate: 1,2-Dichloroethane-d4	16.0		"	13.3		120	23-173			
Surrogate: Toluene-d8	12.7		"	13.3		95.0	20-170			
Surrogate: 4-Bromofluorobenzene	12.5		"	13.3		93.5	21-167			

Summit Scientific

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Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference