



right solutions.  
right partner.

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July 28, 2023

Jenifer Hakkarinen  
PDC Energy  
1775 Sherman Street  
Suite 3000  
Denver, CO 80203

Work Order: **HS23070790**

Laboratory Results for: **Postle IC 09-259HN**

Dear Jenifer Hakkarinen,

ALS Environmental received 1 sample(s) on Jul 14, 2023 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: DAYNA.FISHER

Tyler Monroe

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**Work Order:** HS23070790

**SAMPLE SUMMARY**

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Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS23070790-01	Postle IC 09-259HN	Water		12-Jul-2023 09:30	14-Jul-2023 08:00	<input type="checkbox"/>

Client: PDC Energy  
Project: Postle IC 09-259HN  
Work Order: HS23070790

**CASE NARRATIVE**

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**GC Semivolatiles by Method RSK-175**

**Batch ID: R441844**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

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**GC Semivolatiles by Method SW8015M**

**Batch ID: 197726**

**Sample ID: Postle IC 09-259HN (HS23070790-01)**

- The surrogate recoveries could not be determined due to dilution below the calibration range.

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**GC Volatiles by Method SW8015**

**Batch ID: R441583**

**Sample ID: Postle IC 09-259HN (HS23070790-01)**

- Lowest possible dilution due to sample matrix.

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**GCMS Volatiles by Method SW8260**

**Batch ID: R441730**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

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**Metals by Method E200.8**

**Batch ID: 198146**

**Sample ID: HS23071155-01MS**

- MS and MSD are for an unrelated sample

**Sample ID: HS23071432-02MS**

- MS and MSD are for an unrelated sample

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**WetChemistry by Method E300**

**Batch ID: R442452**

**Sample ID: HS23071047-01MS**

- MS and MSD are for an unrelated sample (Chloride)

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**WetChemistry by Method SM2320B**

**Batch ID: R442325**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

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**WetChemistry by Method M2540C**

**Batch ID: R441652**

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.
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Client: PDC Energy  
 Project: Postle IC 09-259HN  
 Sample ID: Postle IC 09-259HN  
 Collection Date: 12-Jul-2023 09:30

**ANALYTICAL REPORT**

WorkOrder:HS23070790  
 Lab ID:HS23070790-01  
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
<b>LOW LEVEL VOLATILES BY SW8260C</b>		<b>Method:SW8260</b>		Analyst: FT		
Benzene	ND		500	ug/L	500	19-Jul-2023 17:49
Ethylbenzene	ND		500	ug/L	500	19-Jul-2023 17:49
m,p-Xylene	ND		1000	ug/L	500	19-Jul-2023 17:49
o-Xylene	ND		500	ug/L	500	19-Jul-2023 17:49
Toluene	ND		500	ug/L	500	19-Jul-2023 17:49
Xylenes, Total	ND		1500	ug/L	500	19-Jul-2023 17:49
Surr: 1,2-Dichloroethane-d4	103		70-126	%REC	500	19-Jul-2023 17:49
Surr: 4-Bromofluorobenzene	104		77-113	%REC	500	19-Jul-2023 17:49
Surr: Dibromofluoromethane	97.3		77-123	%REC	500	19-Jul-2023 17:49
Surr: Toluene-d8	106		82-127	%REC	500	19-Jul-2023 17:49
<b>GASOLINE RANGE ORGANICS BY SW8015C</b>		<b>Method:SW8015</b>		Analyst: FT		
Gasoline Range Organics	ND		25.0	mg/L	500	18-Jul-2023 05:32
Surr: 4-Bromofluorobenzene	92.7		70-123	%REC	500	18-Jul-2023 05:32
<b>DISSOLVED GASES BY RSK-175</b>		<b>Method:RSK-175</b>		Analyst: SAM		
Ethane	176		5.00	ug/L	5	20-Jul-2023 11:43
Methane	177		2.50	ug/L	5	20-Jul-2023 11:43
Propane	178		5.00	ug/L	5	20-Jul-2023 11:43
<b>TPH DRO/ORO BY SW8015C</b>		<b>Method:SW8015M</b>		Prep:SW3511 / 18-Jul-2023		Analyst: SAM
TPH (Diesel Range)	14		0.52	mg/L	10	19-Jul-2023 07:50
Surr: 2-Fluorobiphenyl	0	JS	60-135	%REC	10	19-Jul-2023 07:50
<b>TOTAL METALS BY E200.8, REV 5.4, 1994</b>		<b>Method:E200.8</b>		Prep:E200.8 / 27-Jul-2023		Analyst: JC
Calcium	200		25.0	mg/L	5	28-Jul-2023 16:55
Magnesium	ND		5.00	mg/L	1	28-Jul-2023 17:25
Potassium	6,660		25.0	mg/L	5	28-Jul-2023 16:55
Sodium	2,280		10.0	mg/L	5	28-Jul-2023 16:55
<b>ANIONS BY E300.0, REV 2.1, 1993</b>		<b>Method:E300</b>		Analyst: TH		
Chloride	2,830		25.0	mg/L	50	26-Jul-2023 11:18
Sulfate	483		25.0	mg/L	50	26-Jul-2023 11:18
<b>TOTAL DISSOLVED SOLIDS BY SM2540C-2011</b>		<b>Method:M2540C</b>		Analyst: DC		
Total Dissolved Solids (Residue, Filterable)	23,700		10.0	mg/L	1	17-Jul-2023 15:29
<b>ALKALINITY BY SM 2320B-2011</b>		<b>Method:SM2320B</b>		Analyst: DW		
Alkalinity, Bicarbonate (As CaCO3)	ND		100	mg/L	20	25-Jul-2023 14:50
Alkalinity, Carbonate (As CaCO3)	1,720		100	mg/L	20	25-Jul-2023 14:50
Alkalinity, Total (As CaCO3)	10,100		100	mg/L	20	25-Jul-2023 14:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

**Weight / Prep Log**

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

<b>Batch ID:</b> 197726	<b>Start Date:</b> 18 Jul 2023 09:00	<b>End Date:</b> 18 Jul 2023 09:00
<b>Method:</b> SW3511	<b>Prep Code:</b> 3511_DRO	

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS23070790-01		31.95 (mL)	2 (mL)	0.0626	40 mL Amber

<b>Batch ID:</b> 198146	<b>Start Date:</b> 27 Jul 2023 14:00	<b>End Date:</b> 27 Jul 2023 14:00
<b>Method:</b> TOTAL METALS PREP BY E200.8, REV 5.4, 1994	<b>Prep Code:</b> 200.8PR	

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS23070790-01		1 (mL)	10 (mL)	10	250 mL plastic, HNO3 to pH <2

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**DATES REPORT**

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
<b>Batch ID:</b> 197726 ( 0 )		<b>Test Name :</b> TPH DRO/ORO BY SW8015C			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30		18 Jul 2023 09:00	19 Jul 2023 07:50	10
<b>Batch ID:</b> 198146 ( 0 )		<b>Test Name :</b> TOTAL METALS BY E200.8, REV 5.4, 1994			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30		27 Jul 2023 14:00	28 Jul 2023 17:25	1
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30		27 Jul 2023 14:00	28 Jul 2023 16:55	5
<b>Batch ID:</b> R441583 ( 0 )		<b>Test Name :</b> GASOLINE RANGE ORGANICS BY SW8015C			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30			18 Jul 2023 05:32	500
<b>Batch ID:</b> R441652 ( 0 )		<b>Test Name :</b> TOTAL DISSOLVED SOLIDS BY SM2540C-2011			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30			17 Jul 2023 15:29	1
<b>Batch ID:</b> R441730 ( 0 )		<b>Test Name :</b> LOW LEVEL VOLATILES BY SW8260C			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30			19 Jul 2023 17:49	500
<b>Batch ID:</b> R441844 ( 0 )		<b>Test Name :</b> DISSOLVED GASES BY RSK-175			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30			20 Jul 2023 11:43	5
<b>Batch ID:</b> R442325 ( 0 )		<b>Test Name :</b> ALKALINITY BY SM 2320B-2011			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30			25 Jul 2023 14:50	20
<b>Batch ID:</b> R442452 ( 0 )		<b>Test Name :</b> ANIONS BY E300.0, REV 2.1, 1993			<b>Matrix:</b> Water	
HS23070790-01	Postle IC 09-259HN	12 Jul 2023 09:30			26 Jul 2023 11:18	50

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** 197726 ( 0 )      **Instrument:** FID-16      **Method:** TPH DRO/ORO BY SW8015C

MBLK		Sample ID: MBLK-197726			Units: mg/L		Analysis Date: 18-Jul-2023 16:20			
Client ID:		Run ID: FID-16_442242			SeqNo: 7449134		PrepDate: 18-Jul-2023		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
TPH (Diesel Range)	ND	0.050								
<i>Surr: 2-Fluorobiphenyl</i>	0.03783	0.0050	0.06	0	63.1	60 - 135				

LCS		Sample ID: LCS-197726			Units: mg/L		Analysis Date: 18-Jul-2023 16:49			
Client ID:		Run ID: FID-16_442242			SeqNo: 7449135		PrepDate: 18-Jul-2023		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
TPH (Diesel Range)	0.6599	0.050	0.6	0	110	70 - 130				
<i>Surr: 2-Fluorobiphenyl</i>	0.07003	0.0050	0.06	0	117	60 - 135				

LCSD		Sample ID: LCSD-197726			Units: mg/L		Analysis Date: 18-Jul-2023 17:19			
Client ID:		Run ID: FID-16_442242			SeqNo: 7449136		PrepDate: 18-Jul-2023		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
TPH (Diesel Range)	0.5447	0.050	0.6	0	90.8	70 - 130	0.6599	19.1	20	
<i>Surr: 2-Fluorobiphenyl</i>	0.06229	0.0050	0.06	0	104	60 - 135	0.07003	11.7	20	

MS		Sample ID: HS23070791-06MS			Units: mg/L		Analysis Date: 18-Jul-2023 18:18			
Client ID:		Run ID: FID-16_442242			SeqNo: 7449138		PrepDate: 18-Jul-2023		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
TPH (Diesel Range)	0.6666	0.052	0.6268	0.1591	81.0	70 - 130				
<i>Surr: 2-Fluorobiphenyl</i>	0.05727	0.0052	0.06268	0	91.4	60 - 135				

MSD		Sample ID: HS23070791-06MSD			Units: mg/L		Analysis Date: 18-Jul-2023 18:48			
Client ID:		Run ID: FID-16_442242			SeqNo: 7449139		PrepDate: 18-Jul-2023		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
TPH (Diesel Range)	0.7127	0.052	0.6221	0.1591	89.0	70 - 130	0.6666	6.68	20	
<i>Surr: 2-Fluorobiphenyl</i>	0.05785	0.0052	0.06221	0	93.0	60 - 135	0.05727	1	20	

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** R441844 ( 0 )      **Instrument:** FID-4      **Method:** DISSOLVED GASES BY RSK-175

<b>MBLK</b>		Sample ID: <b>MBLK-230720</b>		Units: <b>ug/L</b>		Analysis Date: <b>20-Jul-2023 08:34</b>				
Client ID:		Run ID: <b>FID-4_441844</b>		SeqNo: <b>7440157</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Ethane	ND	1.00								
Methane	ND	0.500								
Propane	ND	1.00								

<b>LCS</b>		Sample ID: <b>LCS-230720</b>		Units: <b>ug/L</b>		Analysis Date: <b>20-Jul-2023 09:27</b>				
Client ID:		Run ID: <b>FID-4_441844</b>		SeqNo: <b>7440158</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Ethane	20.36	1.00	18.04	0	113	75 - 125				
Methane	7.882	0.500	9.647	0	81.7	75 - 125				
Propane	31.38	1.00	26.46	0	119	75 - 125				

<b>LCSD</b>		Sample ID: <b>LCSD-230720</b>		Units: <b>ug/L</b>		Analysis Date: <b>20-Jul-2023 09:54</b>				
Client ID:		Run ID: <b>FID-4_441844</b>		SeqNo: <b>7440159</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Ethane	20.41	1.00	18.04	0	113	75 - 125	20.36	0.252	30	
Methane	7.983	0.500	9.647	0	82.7	75 - 125	7.882	1.27	30	
Propane	31.42	1.00	26.46	0	119	75 - 125	31.38	0.115	30	

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

<b>Batch ID:</b> R441583 ( 0 )		<b>Instrument:</b> FID-20		<b>Method:</b> GASOLINE RANGE ORGANICS BY SW8015C					
<b>MBLK</b>	Sample ID: <b>MBLK-230717</b>	Units: <b>mg/L</b>			Analysis Date: <b>18-Jul-2023 01:11</b>				
Client ID:	Run ID: <b>FID-20_441583</b>	SeqNo: <b>7433811</b>		PrepDate:			DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual

Gasoline Range Organics	ND	0.0500							
<i>Surr: 4-Bromofluorobenzene</i>	<i>0.08683</i>	<i>0.00500</i>	<i>0.1</i>	<i>0</i>	<i>86.8</i>	<i>70 - 121</i>			

<b>LCS</b>	Sample ID: <b>LCS-230717</b>	Units: <b>mg/L</b>			Analysis Date: <b>18-Jul-2023 00:43</b>				
Client ID:	Run ID: <b>FID-20_441583</b>	SeqNo: <b>7433809</b>		PrepDate:			DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual

Gasoline Range Organics	0.9098	0.0500	1	0	91.0	76 - 124			
<i>Surr: 4-Bromofluorobenzene</i>	<i>0.07901</i>	<i>0.00500</i>	<i>0.1</i>	<i>0</i>	<i>79.0</i>	<i>52 - 138</i>			

<b>LCSD</b>	Sample ID: <b>LCSD-230717</b>	Units: <b>mg/L</b>			Analysis Date: <b>18-Jul-2023 00:57</b>				
Client ID:	Run ID: <b>FID-20_441583</b>	SeqNo: <b>7433810</b>		PrepDate:			DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual

Gasoline Range Organics	0.923	0.0500	1	0	92.3	76 - 124	0.9098	1.43	20
<i>Surr: 4-Bromofluorobenzene</i>	<i>0.07193</i>	<i>0.00500</i>	<i>0.1</i>	<i>0</i>	<i>71.9</i>	<i>52 - 138</i>	<i>0.07901</i>	<i>9.38</i>	<i>20</i>

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

<b>Batch ID:</b> 198146 ( 0 )	<b>Instrument:</b> ICPMS06	<b>Method:</b> TOTAL METALS BY E200.8, REV 5.4, 1994
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<b>MBLK</b>	Sample ID: <b>MBLK-198146</b>	Units: <b>ug/L</b>	Analysis Date: <b>28-Jul-2023 16:20</b>							
Client ID:	Run ID: <b>ICPMS06_442650</b>	SeqNo: <b>7459322</b>	PrepDate: <b>27-Jul-2023</b> DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
Calcium	ND	500								
Magnesium	ND	500								
Potassium	ND	500								
Sodium	ND	200								

<b>LCS</b>	Sample ID: <b>LCS-198146</b>	Units: <b>ug/L</b>	Analysis Date: <b>28-Jul-2023 16:24</b>							
Client ID:	Run ID: <b>ICPMS06_442650</b>	SeqNo: <b>7459323</b>	PrepDate: <b>27-Jul-2023</b> DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
Calcium	4589	500	5000	0	91.8	85 - 115				
Magnesium	4794	500	5000	0	95.9	85 - 115				
Potassium	4678	500	5000	0	93.6	85 - 115				
Sodium	4694	200	5000	0	93.9	85 - 115				

<b>LCSD</b>	Sample ID: <b>LCSD-198146</b>	Units: <b>ug/L</b>	Analysis Date: <b>28-Jul-2023 16:26</b>							
Client ID:	Run ID: <b>ICPMS06_442650</b>	SeqNo: <b>7459324</b>	PrepDate: <b>27-Jul-2023</b> DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
Calcium	4611	500	5000	0	92.2	85 - 115	4589	0.471	20	
Magnesium	4707	500	5000	0	94.1	85 - 115	4794	1.85	20	
Potassium	4702	500	5000	0	94.0	85 - 115	4678	0.524	20	
Sodium	4674	200	5000	0	93.5	85 - 115	4694	0.428	20	

<b>MS</b>	Sample ID: <b>HS23071432-02MS</b>	Units: <b>ug/L</b>	Analysis Date: <b>28-Jul-2023 16:47</b>							
Client ID:	Run ID: <b>ICPMS06_442650</b>	SeqNo: <b>7459454</b>	PrepDate: <b>27-Jul-2023</b> DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
Calcium	292100	500	5000	275400	333	70 - 130				SEO
Magnesium	50730	500	5000	43230	150	70 - 130				SO
Potassium	54860	500	5000	47360	150	70 - 130				SO
Sodium	378200	200	5000	359700	370	70 - 130				SEO

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** 198146 ( 0 )      **Instrument:** ICPMS06      **Method:** TOTAL METALS BY E200.8, REV 5.4, 1994

<b>MS</b>		Sample ID: <b>HS23071155-01MS</b>		Units: <b>ug/L</b>		Analysis Date: <b>28-Jul-2023 16:37</b>				
Client ID:		Run ID: <b>ICPMS06_442650</b>		SeqNo: <b>7459451</b>		PrepDate: <b>27-Jul-2023</b>		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Calcium	138000	500	5000	129100	179	70 - 130				SO
Magnesium	16470	500	5000	10910	111	70 - 130				
Potassium	17930	500	5000	12040	118	70 - 130				
Sodium	96240	200	5000	88270	159	70 - 130				SO

<b>MSD</b>		Sample ID: <b>HS23071432-02MSD</b>		Units: <b>ug/L</b>		Analysis Date: <b>28-Jul-2023 16:49</b>				
Client ID:		Run ID: <b>ICPMS06_442650</b>		SeqNo: <b>7459455</b>		PrepDate: <b>27-Jul-2023</b>		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Calcium	295500	500	5000	275400	401	70 - 130	292100	1.15	20	SEO
Magnesium	50980	500	5000	43230	155	70 - 130	50730	0.487	20	SO
Potassium	55940	500	5000	47360	171	70 - 130	54860	1.94	20	SO
Sodium	382800	200	5000	359700	463	70 - 130	378200	1.22	20	SEO

<b>MSD</b>		Sample ID: <b>HS23071155-01MSD</b>		Units: <b>ug/L</b>		Analysis Date: <b>28-Jul-2023 16:39</b>				
Client ID:		Run ID: <b>ICPMS06_442650</b>		SeqNo: <b>7459452</b>		PrepDate: <b>27-Jul-2023</b>		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Calcium	140200	500	5000	129100	221	70 - 130	138000	1.53	20	SO
Magnesium	16760	500	5000	10910	117	70 - 130	16470	1.73	20	
Potassium	17910	500	5000	12040	118	70 - 130	17930	0.118	20	
Sodium	97660	200	5000	88270	188	70 - 130	96240	1.47	20	SO

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** R441730 ( 0 )      **Instrument:** VOA10      **Method:** LOW LEVEL VOLATILES BY SW8260C

<b>MBLK</b>		Sample ID: <b>VBLKW-230719</b>		Units: <b>ug/L</b>		Analysis Date: <b>19-Jul-2023 10:50</b>			
Client ID:		Run ID: <b>VOA10_441730</b>		SeqNo: <b>7437263</b>		PrepDate:		DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	ND	1.0							
Ethylbenzene	ND	1.0							
m,p-Xylene	ND	2.0							
o-Xylene	ND	1.0							
Toluene	ND	1.0							
Xylenes, Total	ND	3.0							
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>57.16</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>114</i>	<i>70 - 123</i>			
<i>Surr: 4-Bromofluorobenzene</i>	<i>53.73</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>107</i>	<i>77 - 113</i>			
<i>Surr: Dibromofluoromethane</i>	<i>54.99</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>110</i>	<i>73 - 126</i>			
<i>Surr: Toluene-d8</i>	<i>45.14</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>90.3</i>	<i>81 - 120</i>			

<b>LCS</b>		Sample ID: <b>VLCSW-230719</b>		Units: <b>ug/L</b>		Analysis Date: <b>19-Jul-2023 10:08</b>			
Client ID:		Run ID: <b>VOA10_441730</b>		SeqNo: <b>7437262</b>		PrepDate:		DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	20.04	1.0	20	0	100	74 - 120			
Ethylbenzene	18.73	1.0	20	0	93.7	77 - 117			
m,p-Xylene	39.63	2.0	40	0	99.1	77 - 122			
o-Xylene	20.11	1.0	20	0	101	75 - 119			
Toluene	19.05	1.0	20	0	95.3	77 - 118			
Xylenes, Total	59.73	3.0	60	0	99.6	75 - 122			
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>58.3</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>117</i>	<i>70 - 123</i>			
<i>Surr: 4-Bromofluorobenzene</i>	<i>53.39</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>107</i>	<i>77 - 113</i>			
<i>Surr: Dibromofluoromethane</i>	<i>53.8</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>108</i>	<i>73 - 126</i>			
<i>Surr: Toluene-d8</i>	<i>46.55</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>93.1</i>	<i>81 - 120</i>			

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** R441730 ( 0 )      **Instrument:** VOA10      **Method:** LOW LEVEL VOLATILES BY SW8260C

<b>MS</b>		Sample ID: <b>HS23070862-02MS</b>		Units: <b>ug/L</b>		Analysis Date: <b>19-Jul-2023 11:31</b>			
Client ID:		Run ID: <b>VOA10_441730</b>		SeqNo: <b>7437265</b>		PrepDate:		DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	14.72	1.0	20	0	73.6	70 - 127			
Ethylbenzene	14.09	1.0	20	0	70.4	70 - 124			
m,p-Xylene	30.33	2.0	40	0	75.8	70 - 130			
o-Xylene	15.58	1.0	20	0	77.9	70 - 124			
Toluene	14.28	1.0	20	0	71.4	70 - 123			
Xylenes, Total	45.91	3.0	60	0	76.5	70 - 130			
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>59.33</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>119</i>	<i>70 - 126</i>			
<i>Surr: 4-Bromofluorobenzene</i>	<i>52.45</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>105</i>	<i>77 - 113</i>			
<i>Surr: Dibromofluoromethane</i>	<i>56.1</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>112</i>	<i>77 - 123</i>			
<i>Surr: Toluene-d8</i>	<i>46.65</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>93.3</i>	<i>82 - 127</i>			

<b>MSD</b>		Sample ID: <b>HS23070862-02MSD</b>		Units: <b>ug/L</b>		Analysis Date: <b>19-Jul-2023 11:52</b>			
Client ID:		Run ID: <b>VOA10_441730</b>		SeqNo: <b>7437266</b>		PrepDate:		DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	14.44	1.0	20	0	72.2	70 - 127	14.72	1.91	20
Ethylbenzene	14.58	1.0	20	0	72.9	70 - 124	14.09	3.45	20
m,p-Xylene	29.49	2.0	40	0	73.7	70 - 130	30.33	2.8	20
o-Xylene	14.67	1.0	20	0	73.3	70 - 124	15.58	6.04	20
Toluene	14.01	1.0	20	0	70.0	70 - 123	14.28	1.93	20
Xylenes, Total	44.16	3.0	60	0	73.6	70 - 130	45.91	3.88	20
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>60.33</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>121</i>	<i>70 - 126</i>	<i>59.33</i>	<i>1.66</i>	<i>20</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>53.7</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>107</i>	<i>77 - 113</i>	<i>52.45</i>	<i>2.37</i>	<i>20</i>
<i>Surr: Dibromofluoromethane</i>	<i>56.07</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>112</i>	<i>77 - 123</i>	<i>56.1</i>	<i>0.0483</i>	<i>20</i>
<i>Surr: Toluene-d8</i>	<i>46.33</i>	<i>1.0</i>	<i>50</i>	<i>0</i>	<i>92.7</i>	<i>82 - 127</i>	<i>46.65</i>	<i>0.691</i>	<i>20</i>

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

Batch ID: R441652 ( 0 )		Instrument: Balance1		Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011						
<b>MBLK</b>	Sample ID: <b>WMBLK-07172023</b>	Units: <b>mg/L</b>		Analysis Date: <b>17-Jul-2023 15:29</b>						
Client ID:	Run ID: <b>Balance1_441652</b>	SeqNo: <b>7435395</b>		PrepDate:			DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		ND	10.0							
<b>LCS</b>	Sample ID: <b>WLCS-07172023</b>	Units: <b>mg/L</b>		Analysis Date: <b>17-Jul-2023 15:29</b>						
Client ID:	Run ID: <b>Balance1_441652</b>	SeqNo: <b>7435394</b>		PrepDate:			DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		1078	10.0	1000	0	108	85 - 115			
<b>DUP</b>	Sample ID: <b>HS23070767-03DUP</b>	Units: <b>mg/L</b>		Analysis Date: <b>17-Jul-2023 15:29</b>						
Client ID:	Run ID: <b>Balance1_441652</b>	SeqNo: <b>7435387</b>		PrepDate:			DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		ND	10.0				-4	0 20		
<b>DUP</b>	Sample ID: <b>HS23070651-01DUP</b>	Units: <b>mg/L</b>		Analysis Date: <b>17-Jul-2023 15:29</b>						
Client ID:	Run ID: <b>Balance1_441652</b>	SeqNo: <b>7435378</b>		PrepDate:			DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Total Dissolved Solids (Residue, Filterable)		18120	10.0				18140	0.11 20		

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

<b>Batch ID:</b> R442325 ( 0 )	<b>Instrument:</b> Skalar 03	<b>Method:</b> ALKALINITY BY SM 2320B-2011
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<b>MBLK</b>	Sample ID: <b>MBLK-07252023</b>	Units: <b>mg/L</b>	Analysis Date: <b>25-Jul-2023 14:27</b>							
Client ID:	Run ID: <b>Skalar 03_442325</b>	SeqNo: <b>7451283</b>	PrepDate: DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Alkalinity, Bicarbonate (As CaCO3)	ND	5.00								
Alkalinity, Carbonate (As CaCO3)	ND	5.00								
Alkalinity, Total (As CaCO3)	ND	5.00								

<b>LCS</b>	Sample ID: <b>LCS-07252023</b>	Units: <b>mg/L</b>	Analysis Date: <b>25-Jul-2023 14:33</b>							
Client ID:	Run ID: <b>Skalar 03_442325</b>	SeqNo: <b>7451284</b>	PrepDate: DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Alkalinity, Carbonate (As CaCO3)	921.2	5.00	1000	0	92.1	85 - 115				
Alkalinity, Total (As CaCO3)	933.7	5.00	1000	0	93.4	85 - 115				

<b>LCSD</b>	Sample ID: <b>LCSD-07252023</b>	Units: <b>mg/L</b>	Analysis Date: <b>25-Jul-2023 14:39</b>							
Client ID:	Run ID: <b>Skalar 03_442325</b>	SeqNo: <b>7451285</b>	PrepDate: DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Alkalinity, Carbonate (As CaCO3)	922.4	5.00	1000	0	92.2	85 - 115	921.2	0.13	20	
Alkalinity, Total (As CaCO3)	936.6	5.00	1000	0	93.7	85 - 115	933.7	0.31	20	

<b>DUP</b>	Sample ID: <b>HS23071260-05DUP</b>	Units: <b>mg/L</b>	Analysis Date: <b>25-Jul-2023 15:00</b>							
Client ID:	Run ID: <b>Skalar 03_442325</b>	SeqNo: <b>7451289</b>	PrepDate: DF: <b>1</b>							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Alkalinity, Bicarbonate (As CaCO3)	237.2	5.00					234.8	1.02	20	
Alkalinity, Carbonate (As CaCO3)	ND	5.00					0	0	20	
Alkalinity, Total (As CaCO3)	237.2	5.00					234.8	1.02	20	

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** R442452 ( 0 )      **Instrument:** ICS-Integrion      **Method:** ANIONS BY E300.0, REV 2.1, 1993

<b>MBLK</b>		Sample ID: <b>MBLK</b>		Units: <b>mg/L</b>		Analysis Date: <b>26-Jul-2023 10:26</b>				
Client ID:		Run ID: <b>ICS-Integrion_442452</b>		SeqNo: <b>7454323</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	ND	0.500								
Sulfate	ND	0.500								

<b>LCS</b>		Sample ID: <b>LCS</b>		Units: <b>mg/L</b>		Analysis Date: <b>26-Jul-2023 10:32</b>				
Client ID:		Run ID: <b>ICS-Integrion_442452</b>		SeqNo: <b>7454324</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	20.44	0.500	20	0	102	90 - 110				
Sulfate	20.07	0.500	20	0	100	90 - 110				

<b>MS</b>		Sample ID: <b>HS23071047-01MS</b>		Units: <b>mg/L</b>		Analysis Date: <b>26-Jul-2023 11:01</b>				
Client ID:		Run ID: <b>ICS-Integrion_442452</b>		SeqNo: <b>7454329</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	103.1	0.500	10	96.89	62.3	80 - 120				SEO
Sulfate	109.9	0.500	10	98.72	112	80 - 120				EO

<b>MS</b>		Sample ID: <b>HS23070940-05MS</b>		Units: <b>mg/L</b>		Analysis Date: <b>26-Jul-2023 10:44</b>				
Client ID:		Run ID: <b>ICS-Integrion_442452</b>		SeqNo: <b>7454326</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	10.48	0.500	10	0.188	103	80 - 120				
Sulfate	10.39	0.500	10	0.1724	102	80 - 120				

<b>MSD</b>		Sample ID: <b>HS23071047-01MSD</b>		Units: <b>mg/L</b>		Analysis Date: <b>26-Jul-2023 11:07</b>				
Client ID:		Run ID: <b>ICS-Integrion_442452</b>		SeqNo: <b>7454330</b>		PrepDate:		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	102.4	0.500	10	96.89	54.8	80 - 120	103.1	0.725	20	SEO
Sulfate	109	0.500	10	98.72	103	80 - 120	109.9	0.797	20	EO

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QC BATCH REPORT**

**Batch ID:** R442452 ( 0 )      **Instrument:** ICS-Integrion      **Method:** ANIONS BY E300.0, REV 2.1, 1993

MSD		Sample ID: HS23070940-05MSD		Units: mg/L		Analysis Date: 26-Jul-2023 10:49			
Client ID:		Run ID: ICS-Integrion_442452		SeqNo: 7454327		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Chloride	10.47	0.500	10	0.188	103	80 - 120	10.48	0.153	20
Sulfate	10.36	0.500	10	0.1724	102	80 - 120	10.39	0.218	20

The following samples were analyzed in this batch: HS23070790-01

**Client:** PDC Energy  
**Project:** Postle IC 09-259HN  
**WorkOrder:** HS23070790

**QUALIFIERS,  
ACRONYMS, UNITS**

<b>Qualifier</b>	<b>Description</b>
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

<b>Acronym</b>	<b>Description</b>
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

<b>Unit Reported</b>	<b>Description</b>
mg/L	Milligrams per Liter

**CERTIFICATIONS,ACCREDITATIONS & LICENSES**

<b>Agency</b>	<b>Number</b>	<b>Expire Date</b>
Arkansas	88-00356	27-Mar-2024
California	2919; 2024	30-Apr-2024
Dept of Defense	L23-358	31-May-2025
Florida	E87611-38	30-Jun-2024
Illinois	2000322023-11	30-Jun-2024
Kansas	E-10352; 2022-2023	31-Jul-2023
Louisiana	03087-2023	30-Jun-2024
Maryland	343; 2023-2024	30-Jun-2024
North Carolina	624-2023	31-Dec-2023
North Dakota	R-193 2023-2024	30-Apr-2024
Oklahoma	2022-141	31-Aug-2023
Texas	T104704231-23-31	30-Apr-2024
Utah	TX026932023-14	31-Jul-2024

**Sample Receipt Checklist**

Work Order ID: HS23070790

Date/Time Received: **14-Jul-2023 08:00**

Client Name: PDC Energy 80203

Received by: **Paresh M. Giga**

<b>Completed By:</b> <u>/S/ Ragen Giga</u>	14-Jul-2023 18:56	<b>Reviewed by:</b> <u>/S/ Tyler Monroe</u>	18-Jul-2023 13:31
eSignature	Date/Time	eSignature	Date/Time

Matrices: **W** Carrier name: **FedEx Priority Overnight**

- |   |   |                             |   |
|---|---|-----------------------------|---|
| Shipping container/cooler in good condition?            | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/>            |
| Custody seals intact on shipping container/cooler?      | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| Custody seals intact on sample bottles?                 | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| VOA/TX1005/TX1006 Solids in hermetically sealed vials?  | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| Chain of custody present?                               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | 1 Page(s)                                       |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Samplers name present on COC?                           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Chain of custody agrees with sample labels?             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Samples in proper container/bottle?                     | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Sample containers intact?                               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Sufficient sample volume for indicated test?            | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| All samples received within holding time?               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Container/Temp Blank temperature in compliance?         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |

Temperature(s)/Thermometer(s):	2.6uc/2.5c	IR 31
Cooler(s)/Kit(s):	51390	
Date/Time sample(s) sent to storage:	07/14/2023	
Water - VOA vials have zero headspace?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> No VOA vials submitted <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
pH adjusted?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
pH adjusted by:		

Login Notes:

Client Contacted: \_\_\_\_\_ Date Contacted: \_\_\_\_\_ Person Contacted: \_\_\_\_\_

Contacted By: \_\_\_\_\_ Regarding: \_\_\_\_\_

Comments:

Corrective Action:



ALS Environmental

965 E 11th St
Loveland, CO 80537
PH: 970-305-1648

Chain-of-Custody

WORKORDER #

Header section containing project details: PROJECT NAME (Postle IC 09-259HN), FACILITY ID (123-46038), DATE (7/12/23), PAGE (1 of 1), and various contact information for Jenifer Hakkarinen.

Main data table with columns for Lab ID, Field ID, Matrix, Sample Date, Sample Time, # Bottles, Pres., QC, and various analytical parameters (RSK 175, SW8260\_25, etc.).

HS23070790

PDC Energy
Postle IC 09-259HN



\*Time Zone: MST

Matrix: O = oil S = soil NS = non-soil solid W = water L = liquid E = extract

For metals or anions, please detail analytes below.

Comments section with handwritten notes: 'Calcium, Chloride, Magnesium, Potassium, Sodium, Sulfate Samples analyzed per COGCC Bradenhead Sampling Program' and '51390 SE 2.60 #31 CCR-0.10'.

Preservative Key: 1-HCl 2-HNO3 3-H2SO4 4-NaOH 5-NaHSO4 7-Other 8-4 degrees C 9-5035

Signature and receipt table with columns for RELINQUISHED BY, RECEIVED BY, SIGNATURE, PRINTED NAME, DATE, and TIME. Includes signatures of Jeff Braden and Amy Keprost.

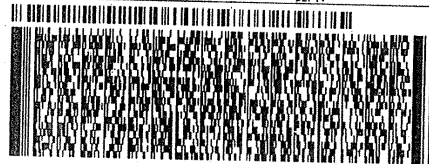
ORIGIN ID:GXVA (970) 305-1648  
AMY KEPHART  
ALS LOVELAND SERVICE CENTER  
565 E 11TH ST  
LOVELAND, CO 80537  
UNITED STATES US

SHIP DATE: 13JUL23  
AC WGT: 53.00 LB  
CAD: 0487882/CAFE3707  
DIMS: 26x14x13 IN  
BILL THIRD PARTY

10 - **SAMPLE RECEIVING**  
**ALS**  
**10450 STANCLIFF RD**  
**SUITE 210**  
**HOUSTON TX 77099**

SBCX/ARE4/1122

INU: REF: DEPT:  
PO:



TRK# 6182 5244 2785  
0201

FRI - 14 JUL 8:00A  
FIRST OVERNIGHT

**X1 SGRA**

77099  
TX-US IAH

Part # 167077-434-MTW EXP 0522

