Bratcher, Mike, EMNRD

From:

Amber Cannon < ACannon@yatespetroleum.com>

Sent: To: Friday, July 26, 2013 8:54 AM

Cc:

Jennifer Van Curen; Jim Amos Bob Asher; Katie Parker; Bratcher, Mike, EMNRD

Subject:

Dolores AIL Federal #1 Tin Horn Release 4/21/2013

Attachments:

DoloresAILFederal1TinHorn_Workplan.pdf

Importance:

High

Jennifer,

Please find attached a scope of work, site diagram and analytical results for the Dolores AIL Federal #1 tin horn release that occurred on 4/21/2013.

Your concern that there are leaking tanks will be addressed separately from this release. I have once again passed the information on to our production department so that they can look into the matter.

Your quick response on the Dolores Tin Horn release is greatly appreciated.

Thank you,

Amber Cannon

Environmental Regulatory Agent Yates Petroleum Corporation Office: (575) 748-4111 Cell: (575) 513-8799

1

MARTIN YATES, III

FRANK W. YATES

S.P. YATES



NOS(SOUTH) FOURTH STREET! ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (575) 746-1471 www.yafeipetroleum.com

July 26, 2013

Ms. Jennifer Van Curen BLM – Carlsbad District Office 320 East Greene Street Carlsbad, NM 88220

RE:

Dolores AIL Federal #1 Tin Horn

30-015-26547

Section 14, T22S-R31E Eddy County, New Mexico

Ms. Van Curen,

Yates Petroleum Corporation would like to submit the following plan of work to you regarding the release that occurred at the above mentioned facility on April 21, 2013.

Initial TPH/BTEX and Chloride delineation samples were taken and were sent to a NMOCD approved facility, analytical results are enclosed for your review. The sample of the release area was taken near the fin horn and pipeline. Samples were taken at 1', 2', 3', 4', 5' and 6' below surface.

Yates Petroleum Corporation proposes to not excavate any soil around the tin horn as chlorides at 1'-3' are at low levels. There is a spike in chlorides at 4' near the pipeline. Yates believes that this jump in chlorides is a fairly isolated and small volume of impacted soil because the chloride level drops significantly by 6'. Yates will also scrape the production pad where there was some visible overspray from the release. The area around the tin horn would be added to our seeding list for 2014, as Yates Petroleum has already completed seeding for 2013. The area would then be monitored for re-vegetation.

This scope of work has been discussed and verbally agreed upon by Mike Bratcher with the NMOCD District II Office.

If you have any questions or concerns, I can be reached at (575) 748-4111 or by email at acannon@yatespetroleum.com.

Thank You,

Amber Cannon

Environmental Regulatory Agent

Yates Petroleum Corporation

amber Cannon

JOHN A. YATES

CHAIRMAN EMERITUS

JOHN A. YATES JR.

CHAIRMAN OF THE BOARD

PRESIDENT

CHIEF FINANCIAL DEFICER

JAMES S. BROWN

CHIEF OPERATING OFFICER

- Enclosure(s):
 1. Site Diagram
 2. Analytical Reports



Dolores AIL Federal #1 Location

JACK O

TANK BATTERY

Overspray from Release

Release Area

Tin

Horn



Dolores AIL Federal #1 Tin Horn

30-015-26547

Section 14, T22S-R31E

Eddy County, NM

Prepared by Amber Cannon Environmental Regulatory Agent

Drawing not to Scale



May 10, 2013

AMBER CANNON

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: DELORES AIL FEDERAL BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 05/08/13 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4,

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

alex D. Kune

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Yates Energy Petroleum Corp AMBER CANNON 105:S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received: Reported:

05/08/2013

05/10/2013

Project Name:

DELORES AIL FEDERAL BATTERY

Project Number:

30-015-26547

Project Location:

EDDY COUNTY

Sampling Date:

05/06/2013

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

Sample ID: D-1' (H301096-01)

Chloride, SM4500Cl-B

Chloride

Chloride

Chloride

mg/kg

Analyzed By: DW

Analyte

Result 144

Result

288

Reporting Limit 16.0

Reporting Limit

16.0

Analyzed 05/10/2013

Analyzed

05/10/2013

Method Blank ND

BS 416

вs

416

% Recovery 104

True Value QC 400

RPD

3.77

Qualifier

Sample ID: D-2' (H301096-02)

Analyte

Chloride, SM4500Cl-B

mg/kg

Analyzed By: DW

Method Blank

% Recovery

104

% Recovery

104

True Value QC

400

RPD

3,77

Qualifier

Sample ID: D-3' (H301096-03)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: DW

Analyte

Result 368

Reporting Limit 16.0

Analyzed 05/10/2013 Method Blank ND.

ND

B\$

416

True Value QC

400

RPD. 3.77 Qualifier

Sample ID: D-4' (H301096-04)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: DW

Analyte Chloride

Result 21200 Reporting Limit 16.0

05/10/2013

Analyzed

Method Blank ND

BS 416 % Recovery 104

True Value QC 400

RPD. 3.77 Qualifier

Cardinal Laboratories

*=Accredited Analyte

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Celleg & Keena



Yates Energy Petroleum Corp AMBER CANNON 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

05/08/2013

Sampling Date:

05/06/2013

Reported:

05/10/2013

Sampling Type:

Soil

Project Name:

DELORES AIL FEDERAL BATTERY

Sampling Condition:

Cool & Intact

Project Number:

30-015-26547

Jodi Henson

Project Location:

EDDY COUNTY

Sample Received By:

Sample ID: D-5' (H301096-05)

Chlor		

mg/kg

Analyzed By: DW

Analyte

Result

Analyzed Reporting Limit

Method Blank

% Recovery 104

True Value QC

RPD

6160

BŚ 416

400

Qualifier

Chloride

16.0

05/10/2013

ND

3.77

Sample ID: D-6' (H301096-06)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1780	16.0	05/10/2013	ND	416	104	400	3.77	

Cardinal Laboratories:

*=Accredited Analyte

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alex & time

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 5



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit.

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Clay & Keine

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476

		ANALYSIS	

	Project Manager:	Amber Canno	on), 644 -), 644 -			, 15 ,					Proj	ect l	Vame	·		: Do	lore	s Al	L Fe	der	al Ba	atter	y	
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	Company Address:	105 South 4t	h Street			· .		1		:							Pı	ojec	t Loc	: 		<u></u>		Edd	ly C	oun	ty		·	
	City/State/Zip:	Artesia, NM	88210		· .													<i>i</i> .	PO#	::		!		1	032	020	-	<u> </u>		
	Telephone No:	575-748-411	1				Fax No:	1						· · · ·		Re	port	Forn	nat:	x	Star	ndaro	j	Ц	TF	RP	[٦Ņ	IPDE	s
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LAB# (labuse only)		LD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #, of Containers	HNO ₃			27	None	Other (Specify)	GW=Chinking Water St.=Studge	Ion-Potable Specify Other	TPH: 418.1 8015M 8015B	TPH: TX 1005 TX 1006 Callons (Ca. Mg. Na. K)	Anions (CI, SO4, Alkalinity)	SAR / ESP / CEC	Metals; As Ag Ba Cd Or Pb Hg Se	Volatiles	Semivolatiles BTEX 80218/5030 or BTEX 8260	RCI	N.O.R.M.	Chiorides	SAR	RUSH TAT (Pre-Schedule) 24, 48,	Standard TAT
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May 10, 2013

AMBER CANNON

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: DELORES AIL FEDERAL BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 05/08/13: 11:00.

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Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

alex hence

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Yates Energy Petroleum Corp AMBER CANNON 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

05/08/2013

Reported:

Project Name:

Project Number:

Project Location:

05/10/2013

DELORES AIL FEDERAL BATTERY

30-015-26547

EDDY COUNTY

Sampling Date:

05/06/2013

Sampling Type:

Cool & Intact

Soil

Sampling Condition: Sample Received By:

Jodi Henson

Sample ID: D-1' (H301096-01)

BTEX 8021B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier.
Benzene*	<0.050	0.050	05/10/2013	ND:	2:16	108	2.00	4:05	
Toluene*	< 0.050	0.050	05/10/2013	ND:	1.98	98.8	2.00	3.36	
Ethylbenzene*	<0.050	0.050	05/10/2013	ND	2.14	107	2.00	2.83	
Total Xylenes*	< 0.150	0.150	05/10/2013	ND:	6.19	103	6.00	2.61	
Total BTEX	<0.300	0.300	05/10/2013	ND					
Surrogate: 4:Bromofluorobenzene (PIL	108	% 89.4-12	6						
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analytë	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD.	Qualifier.
GRO C6-C10	<10.0	10.0	05/09/2013	ND.	210	105	200	0.918	
DRO >C10-C28	14.4	10.0	05/09/2013	ND.	.205	102	200	0.533	
Surrogate: I-Chlorooctane	95:4	% 65.2-14	0:						
Surrogate: 1-Chlorooctadecane	103	% 63.6-15	4						

Cardinal Laboratories

*=Accredited Analyte

any, other cause, whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinals be liable for incidental or consequential demages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the sensites hereunder by Cardinal, regardless of whiether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey & Kuna



Yates Energy Petroleum Corp AMBER CANNON 105 S 4th Street Artesia NM, 88210.

Fax To:

(505) 748-4635

Received:

05/08/2013

Sampling Date:

05/06/2013

Reported:

05/10/2013

Sampling Type:

Soil

Project Name:

DELORES AIL FEDERAL BATTERY

Project Number:

30-015-26547

Sampling Condition:

Cool & Intact

Project Location:

EDDY COUNTY

Sample Received By:

Jodi Henson

Sample ID: D-2' (H301096-02)

BTEX 8021B	mg/	kg.	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	05/10/2013	ÑĎ.	2.16	108	2.00	4.05	
Toluene*	<0.050	0.050	05/10/2013	ND	1.98	98.8	2.00	3,36	
Ethylbenzene*	<0.050	0,050	05/10/2013	ND	2.14	107	2,00	2.83	
Total Xylenes*	< 0.150	0.150	05/10/2013	ND	6.19	103	6.00	2.61	
Total BTEX	<0.300	0.300	05/10/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIE	105	% 89.4 <u>-1</u> 2	6					•	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD.	Qualifler
GRO C6-C10	<10.0	10.0	05/09/2013	ЙĎ	210	105	200	0.918	
DRÖ >C10-C28	<10.0	10.0	05/09/2013	ND-	205	102	200	0,533	
Surrogate: 1-Chlorooctane	95.6	% 65.2-14	0				··········	·····	***************************************
Surrogate: 1-Chlorooctadecane	99.7	% 63.6-15	4						

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Celeg & Kuna



Yates Energy Petroleum Corp AMBER CANNON 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

05/08/2013

05/10/2013

05/06/2013

Reported:

Sampling Date: Sampling Type:

Soil

Project Name:

DELORES AIL FEDERAL BATTERY

Sampling Condition:

Cool & Intact

Project Number:

30-015-26547

Sample Received By:

Jodi Henson

Project Location:

EDDY COUNTY

Sample ID: D-3 (H301096-03)

BTEX 8021B	,mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/10/2013	ИĎ	2,16	108	2.00	4.05	
Toluene*	< 0.050	0.050	05/10/2013	ND	1.98	98.8	2.00	3.36	
Ethylbenzene*	<0.050	0.050	05/10/2013	ND-	2.14	107.	2.00	2.83	
Total Xylenes*	< 0.150	0.150	05/10/2013	ND	6.19	103	6.00	2,61	
Total BTEX,	<0.300	0.300	05/10/2013	ΝĎ					
Surrogate: 4-Bromofluorobenzene (PID	108.9	% 89.4-12	·6:						
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte:	Result	Reporting,Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD.	Qualifier
GRO C6-C10	<10.0	10.0	05/09/2013	ND	210	105	200	0:918	
DRO >C10-C28	<10.0	10.0	05/09/2013	ND	205	102	200	0.533	
Surrogate: 1-Chlorooctane	90.8	% 65.2-14	io:						## ###################################
Surrogate: 1-Chlorooctadecane	96.6	% 63.6-1.5	4						

Cardinal Laboratories

*=Accredited Analyte

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Celeg Di Keene



Yates Energy Petroleum Corp AMBER CANNON 105 S-4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

05/08/2013

Sampling Date:

05/06/2013

Reported:

05/10/2013

Sampling Type:

Soil

Project Name:

DELORES AIL FEDERAL BATTERY

Sampling Condition:

Cool & Intact

Project Number:

30-015-26547

Sample Received By:

Jodi Henson

Project Location:

Sample ID: D-4' (H301096-04)

EDDY COUNTY

BTEX 8021B	:mg/	'kg	Analyze	d By: AP					
Ariàlyte [®]	Resúlt	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/10/2013	ND:	2.16	108	2.00	4.05	
Toluene*	<0.050	0.050	05/10/2013	ND:	1.98	98.8	2.00	3.36	
Ethylbenzene*	<0.050	0.050	05/10/2013	ND	2,14	107	2.00	2.83	
Total Xylenes*	<0.150	0.150	05/10/2013	ИĎ	6.19	103	6.00	2.61	
Total BTEX	<0.300	0.300	05/10/2013	ŅD;					
Surrogate: 4-Bromofluorobenzene (PIL	1,08	% 89.4-12	б				**************************************		
TPH 8015M	mg,	/kg	Analyze	d By: MS		············			
Analyte:	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-G10	<10.0	10.0	05/09/2013	ND	210	105	200	0.918	
DRO >C10-C28	<10.0	10.0	05/09/2013	ŅĎ	205	102	200	0.533	
Surrogate: 1-Chlorooctane	9Ö.6	% 65.2-14	Ö					*	
Surrogate: 1-Chlorooctadecane	93.3	% 63.6-15	4						

Cardinal Laboratories *=Accredited Analyte

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Celeg & Keens



Yates Energy Petroleum Corp AMBER CANNON 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

05/08/2013

Sampling Date:

05/06/2013

Reported:

05/10/2013

Sampling Type:

Soil

Project Name:

DELORES AIL FEDERAL BATTERY

Sampling Condition:

Cool & Intact

Project Number:

30-015-26547

Project Location:

EDDY COUNTY

Sample Received By:

Jodi Henson

Sample ID: D-5' (H301096-05)

BTEX 8021B	mg/	'kg	Analyze	d By: AP					<u> </u>
Analyte:	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/10/2013	ND	2.16	108	2.00	4.05	
Toluene*	<0.050	0.050	05/10/2013	ND	1.98	98.8	2.00	3.36	
Ethylbenzene*	<0.050	0.050	05/10/2013	ND:	2.14	107	2.00	2.83	
Total Xylenes*	<0.150	0.150	05/10/2013	ND:	6.19	103	6.00	2.61	
Total BTEX	<0.300	0.300	05/10/2013	ND)					
Surrogate 4-Bromofluorobenzene (PIE	108.9	% 89.4-12	6		•			······································	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/09/2013	ND	210	105	200	0.918	
DRO >C10-C28	<10.0	10.0	05/09/2013	ND.	205	102	200	0.533	
Surrögate: 1-Chlorooctane	94.8	% 65,2-14	o ·						
Surrogate: 1-Chlorooctadecane	100	% 63.6-15	4						

Cardinal Laboratories

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PLEASE NOTE: Ulability and Damages. Cardinal's labelity and client's exclusive-remoty for any claim, arising, whether based in contract or tort, shall be limited to the amount paid by client for analysis. All claims, including those for negligence and any other cause whatsoever shall be limited unless imade in writing and received by Cardinal within thiny (30) days, after completion, of the applicable sentee. In no every shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the sentees hereunder by Cardinal, regardless of whether such dain is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey & Kuna



Yates Energy Petroleum Corp AMBER: CANNON 105 S 4th Street Artesia NM, 88210

Fax To:

(505) 748-4635

Received:

05/08/2013

Sampling Date:

05/06/2013

Reported:

05/10/2013

Sampling Type:

Soil

Project Name:

DELORES AIL FEDERAL BATTERY

Sampling Condition:

Cool & Intact

Project:Number:

30-015-26547

Sample Received By:

Jodi Henson

Project Location:

Sample: ID: D-6' (H301096-06)

EDDY COUNTY

BTEX 8021B	.mg/	'kg	Analyze	d By: AP					
Analyte .	Resúlt	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/10/2013	ND	2.16	108	2.00	4.05	
Toluene*	<0.050	0.050	05/10/2013	NĎ	1.98	98.8	2.00	3,36	
Ethylbenzene*	<0.050	0.050	05/10/2013	ЙĎ	2.14	107	2.00	2.83	
Total Xylenes*	< 0.150	0.150	05/10/2013	ND.	6.19	103	6.00	2.61	
Total BTEX	<0.300	0.300	05/10/2013	ŅĎ.					
Surrogate: 4-Bromofluorobenzene (PIC	1073	% 89.4-12	6.						
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BŞ	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/09/2013	ND	210	105	200	0.918	
DRO >C10-C28	<10.0	10.0	05/09/2013	ND	205	102	200	0.533	
Surrogate: 1-Chlorooctane	88.8	% 65.2-14	0.				·		
Surrogate: 1-Chlorooctadecane	87.2	% 63.6-15	4						

Cardinal Laboratories

*=Accredited Analyte

any other course whatspever shall, be deemed waived unters made in writing and received by Cardinal within thirty (10) days after completion of the applicable service. In no event shall cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or l

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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C.

Samples reported on an as received basis (wet) unless otherwise noted on report

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Clay to Kune

ARDINAL LABORATORIES 101 East Mariand, Hobbs, NM 88240

Project Manager: Amber Cannon

(505) 393-2326 FAX (505) 393-2476

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U U U U U U U U U U U U U U U U U U U	TPH: 418.1 8015M 8015B	TPH: TX 1005 TX 1006	Cations (Ca, Mg, Nà, K)	Anions (Cl, SO4, Alkalinity)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.	Chlorides	SAR		RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT	
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	City/State/Zip:	Artesia, NM 88210	-		:	*			-			***		·			٠.	PO f	t:		:			1032	2020)		,	
	Telephone No:	575-748-4111			. "	Fax No:									Re	port	Forn	nat	x	Sta	ndan	ď		٦т	RRP			NPDES	3
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LAB# (lab.use.only)		D CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	loe HNO ₃		H _z SO ₄			Other (Specify)	DW=Drinking Water SL=Sludge GW = Groundwater S=Sul/Solid	Specify Other	418.1 8015M	Callors (Ca. Mr. N.s. K.)	Anions (Cl, SO4, Alkalinity)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260 RCI	NO.R.M.	Chiorides	SAR	RUSH TAT (Pre-Schedule) 24, 48, 72 hm	Standard TAT
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