MARTIN YATES, III 1912-1985 STANK W. YATES 1986-1986

S.P YATES



105 SOUTH FOURTH STREET

ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (575) 748-1471

JOHN A. YATES

JOHN A. YATES JR.

JOHN D. PERINI EXECUTIVE V.R OF MONETIZATION CHIEF FINANCIAL OFFICER

JAMES S. BROWN CHIEF OPERATING OFFICER

January 31, 2013

Mr. Mike Bratcher NMOCD District II 811 S. First Street Artesia, NM 88210

Re:

Amole AMM Battery

30-015-27314

Section 16, T19S-R25E Eddy County, New Mexico

Dear Mr. Bratcher,

Enclosed please find a Form C-141, Final Report for the above captioned site regarding the release on December 7, 2012 (2RP-1454). Impacted soils within the bermed/unlined battery of to the above mentioned site were excavated and hauled to an NMOCD approved facility. Vertical and horizontal delineation samples were taken and sent to an NMOCD approved laboratory. Enclosed are the analytical reports, results show TPH and BTEX, to be below RRAL's, based on a site ranking of ten (depth to ground water recorded at 95' per NMOSE, Section 16, T19S-R25E); Yates Petroleum Corporation requests closure based on impacted soils excavated/hauled to an approved NMOCD disposal facility and analytical results.

If you have any questions, please call me at 575-748-4111.

Thank you.

YATES PETROLEUM CORPORATION

Amber Cannon

**Environmental Regulatory Agent** 

/anc

Enclosure(s)

# YATES PETROLEUM CORPORATION Thursday, January 31, 2013 Amole Battery Prop # 11848-001 NW **RELEASE** SW SE

### **Amole AMM Battery**

Analytical Report- H202980	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides	
Comp 00.5	Release Area	12/14/2012	Comp/Shovel	6" (1' BSL)	504	4580	10100	14680	800	Excavated

Analytical Report- H300189	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Comp 3	Release Area	1/17/2013	Comp/Auger	3'	0.509	37.9	416	453.9	320
Comp 4	Release Area	1/17/2013	Comp/Auger	4'	ND	ND	ND	ND	432

Site Ranking is TEN (10). Depth to Ground Water 50-99' (approx. 95', Section 16-19S-25E, per NMOSE).

All results are ppm.Chlorides for documentation.

Released: 20 B/PW, 10 B/0; Recovered: 5 B/PW, 5 B/O. Release Date: 12/7/2012



December 18, 2012

AMBER CANNON

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: AMOLE AMM BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 12/12/12 9:35.

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 <a href="https://www.tceq.texas.gov/field/qa/lab-accred-certif.html">www.tceq.texas.gov/field/qa/lab-accred-certif.html</a>.

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.

Celey D. Keine

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



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

Fax To:

(505) 748-4635

Received:

12/12/2012

Sampling Date:

12/11/2012

Reported:

12/18/2012

Sampling Type:

Soil

Project Name:

AMOLE AMM BATTERY

Sampling Condition:

Cool & Intact

Project Number:

30-015-27314

Sample Received By:

Jodi Henson

Project Location:

EDDY COUNTY, NM

Sample ID: COMP 00.5 (H202980-01)

BTEX 8021B	mg/	kg	Analyze	ed By: AP					5-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	31.8	1.00	12/17/2012	ND	1.90	94.8	2.00	7.49	
Toluene*	178	1.00	12/17/2012	ND	2.07	103	2.00	8.00	
Ethylbenzene*	129	1.00	12/17/2012	ND	2.01	101	2.00	8.89	
Total Xylenes*	166	3.00	12/17/2012	ND	6.13	102	6,00	8.54	
Total BTEX	504	6.00	12/17/2012	ND					
Surrogate: 4-Bromofluorobenzene (PIL	157 %	6 89.4-12	6						
TPH 8015M	mg/	kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	4580	50.0	12/14/2012	ND	185	92,7	200	2.52	
DRO >C10-C28	10100	50.0	12/14/2012	ND	207	103	200	3.64	
Surrogate: 1-Chlorooctane	152 %	65.2-14	0				· · · · · · · · · · · · · · · · · · ·	-	
Surrogate: 1-Chlorooctadecane	244 %	63.6-15	#						

#### Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remixely for any cleim disting, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All cleims, including those for negligence and any other course whatsoever shall be deemed walved unless made in writing and received by Cardinal within thin; thin; (30) days after completion of the applicable service. In no event shall Cardinal the Bulle for incidental or corresponded dynamages, including, without limitation, business interruptions, loss of each ece, or loss of portis incurred by then; its services arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim to based upon any of the above stated restors or otherwise. Results relate only to the singles identified above. This report shall not be reproduced except in full with written approval of Cerdinal Laboratories.

Celey D. Kreene



S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Camages. Cardinal's liability and claims's exclusive remedy for any claim ansing, whether based in contract or tork, shall be limited to the amount paid by client for enables. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unters made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall be deemed waived unters made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall be initiated to the applicable service. In no event shall be initiated to the applicable service. In no event shall be deemed waived unters such claims, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidizines, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims to be added to the applicable service. In no event shall be limited to the applicable service. In no event shall be limited to the applicable service. In no event shall be limited to the applicable service. In no event shall be limited to the applicable service. In no event shall be limited to the applicable service. In no event shall be limited to the applicable service. In no event shall be limited to the amount paid by dient for enables.

Celeg & Keere

Celey D. Keene, Lab Director/Quality Manager



:	Project Manager:	Amber Cannot	n			<del></del>								<u></u>				Proj	ect l	iam	e:			Ar	nole	AA s	ΛM	Bat	tery			
,	Company Name	Yates Petroleu	ım Corpo	ration															Proj	ect:	#:				30	-015	5-27	7314	4			
	Company Address:	105 South 4th	Street				· · · · · · · · · · · · · · · · · · ·											Pr	ojec	t Lo	c:				E	ddy	Col	unty	,			
	City/State/Zip:	Artesia, NM	88210																	РО	#:					103	202	20				
	Telephone No:	575-748-4111	or 575-5	13-87	99		Fax No:										R	eport	Fort	nat:	5	Sta	anda	rd	İ	□.	TRR	P		NP	DES	;
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LAB # {lab use only}	FIE	LD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #, of Containers	lce	HNO,	HCI	H <sub>2</sub> SO <sub>4</sub>	NaOH	None	Other (Spacify)		iroundwater	418.1 801	TPH: TX 1005 TX 1008	Cettons (Ca, Mg, Na, K)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg	Volatiles	Semivolatiles	37121 3021.3/5030 or BTEX 8260	RGI	N.O.R.M.	Chlorides	SAK	RUSH TAT (Pro-Schedula) 24, 48, 72 hrs	Standard TAT
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December 18, 2012

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

RE: AMOLE AMM BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 12/12/12 9:35.

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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.

Cely & Keine

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



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

FaxiTo:

(505) 748-4635

Received: Reported: 12/12/2012

12/18/2012

Project Name: Project Number: Project Location:

AMOLE AMM BATTERY 30-015-27314

EDDY COUNTY, NM

Sampling Date:

12/11/2012

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

Sample ID: COMP 00.5 (H202980-01)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	12/14/2012	ND	416	104	400	8.00	

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Usefully and Damages. Cardinal's liability and clients enclusive remedy for any client arising, whether based in contract or toot, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed varied unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be fable for incidental or consequential damages, Including, without Limitation, business interruptions, loss of use, or loss of positis incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such chairs 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 approach of Cardinal Laboratories,

Celeg D. Keine



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

Cardinal Laboratories

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Celey & Keene



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	Company Address:	105 South 4th Street															Pro	ojeci	t <b>L</b> o	c:				Ed	ldy	Cal	unty				
	City/State/Zip:	Artesia, NM 88210																	PO:	#:					103	202	20				
	Telephone No:	575-748-4111 or 575-5	13-87	99		Fax No:							<del></del>			Rep	port l	Forn	nat:	x	Sta	anda	ırd		1	rr	P		] NF	PDES	3
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LAB # (lab use only)	FIE	LD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #, of Containers	lce	HNO,	HCI	H <sub>2</sub> SO <sub>4</sub>	NaOH Na S O	None	Other (Specify)	DW=Drinking Water SL=Sludge GW = Groundwater S=Soll/Solid	NP=Non-Potable Specify Other	418.1 8016	TPH: TX 1005 TX 1006	Cations (Ca, Mg, Na, K)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg	Volatiles	Semivoletiles	のでは、802、3/5030 or BTEX 8260	RCI	N.O.R.M.	Chlorides		RUSH TAT (Pre-Schedule) 24,48,72 hrs	Standard TAT
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January 31, 2013

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

RE: AMOLE AMM BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/23/13 10:30.

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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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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. Keine

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



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

Fax:To:

(505) 748-4635

Received: Reported: 01/23/2013

01/31/2013

Project Name: Project Number:

AMOLE AMM BATTERY

Project Location:

30-015-27314

EDDY COUNTY, NM

Sampling Date:

01/17/2013

Sampling Type:

Soil

 ${\bf Sampling\ Condition:}$ 

Cool & Intact

Sample Received By:

Jodi Henson

#### Sample ID: COMP 3' (H300189-01)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/28/2013	ND	400	100	400	0.00	
Sample ID: COMP 4 (H30	0189-02)		 						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: DW			<del> </del>		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	01/28/2013	ND	400	100	400	0.00	

Cardinal Laboratories

\*=Accredited Analyte

PLDSE NOTE: Updaily and Danagoes. Cardina's liability and client's exclusive remoty for any client research of the any client completion of both, a shall be limited to that amount paid by client for analyses. All claims, including those for needigence and any other cause whatsoever shall be deemed wrived critess made in writing and received by Cordinal within thirty (30) days after completion of the applicable service. In no event shall cardinal be lable for including, whether including, without limitating, of the services his event shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 4



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 SM4500CI-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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Celey D Keine



# ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

F	Project Manager:	Amber Cannon					·											Proj	ect 1	Name	»:			Ап	nole	<u>AN</u>	IM E	Batte	ry			_
(	Company Name	Yates Petroleum	n Corpor	ation	١	<del></del>													Proj	ect i	#:				30-	-015	-273	314				
(	Company Address:	105 South 4th S	Street															Pr	ojec	t Lo	::				Ed	ldy (	Cou	nty	····			_
(	City/State/Zip:	Artesia, NM 88	3210			<u></u>	<del></del>													PO	<b>#:</b>					103:	2020	3				_
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LAB # (lab use only)	FiEl	LD CODE		Beginning Depth	Ending Depth	Date Sampled		Field Filtered		eoj		ration TOT		Oscal Oscal	None		DW=Drinking Water SL=Studge	NP=Non-Potable Specify Other		TPH: TX 1005 TX 1006	Cations (Ca, Mg, NB, K) Anions (Cl. SO4, Alkalinity)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles		STEM \$1272/5030 or BTEX 6260	RC!		SAR		RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	אויים ויטיו
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January 31, 2013

AMBER CANNON

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: AMOLE AMM BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/23/13 10:30.

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 <a href="https://www.tceq.texas.gov/field/qa/lab-accred-certif.html">www.tceq.texas.gov/field/qa/lab-accred-certif.html</a>.

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.

Celes D. Keine

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



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

Fax To:

(505) 748-4635

Received:

01/23/2013

01/31/2013

Reported: Project Name:

AMOLE AMM BATTERY

Project Number: Project Location:

30-015-27314

EDDY COUNTY, NM

Sampling Date:

01/17/2013

Sampling Type:

Soll

Sampling Condition:

Cool & Intact

Sample Received By:

Jodl Henson

Sample ID: COMP 3' (H300189-01)

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	01/29/2013	ND	2.19	110	2.00	6.64	
Toluene*	0.061	0.050	01/29/2013	ND	2.20	110	2.00	5.29	
Ethylbenzene*	0.143	0.050	01/29/2013	ND	2.24	112	2.00	4.10	
Total Xylenes*	0.305	0.150	01/29/2013	ND	6.77	113	6.00	4.01	
Total BTEX	0.509	0.300	01/29/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112 9	6 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	37.9	10.0	01/26/2013	ND	152	76.0	200	12.7	
DRO >C10-C28	416	10.0	01/26/2013	ND	142	70.9	200	15.1	
Surrogate: 1-Chlorooctane	94.75	65.2-14	0						
Surrogate: 1-Chlorooctadecane	100 %	6 63.6-15	4						

#### Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Utablity and Dumages. Continal's hability and client's exclusive remedy for any diam arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All dains, including those for negligence and any other cause whateverver shall be deemed waived untess made in writing and received by Condinal within thirty (30) 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 loss of use, or loss of profits inamed by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such dains 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 Cordinal Laboratories.

Celey & Kune



Yates Energy Petroleum Corp AMBER CANNON 105 S 4th Street Artesia NM, 88210 Fax To: (505) 748-4635

Reported: 01/31/2013

Project Name: AMOLE AMM BATTERY
Project Number: 30-015-27314

01/23/2013

Project Location: EDDY COUNTY, NM

Sampling Date:

01/17/2013

Sampling Type: Sampling Condition: Soil

Sample Received By:

Cool & Intact

mple Received By:

Jodi Henson

#### Sample ID: COMP 4 (H300189-02)

Received:

BTEX 8021B	mg,	'kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2013	ND	2.19	110	2.00	6.64	
Toluene*	<0.050	0.050	01/29/2013	ND	2.20	110	2.00	5.29	
Ethylbenzene*	<0.050	0.050	01/29/2013	ND	2.24	112	2.00	4.10	
Total Xylenes*	<0.150	0.150	01/29/2013	ND	6.77	113	6.00	4.01	
Total BTEX	<0.300	0.300	01/29/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIE	105 9	% 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-C10	<10.0	10.0	01/26/2013	ND	152	76.0	200	12.7	
DRO >C10-C28	<10.0	10.0	01/26/2013	ND	142	70.9	200	15.1	
Surrogate: 1-Chlorooctane	100 9	6 65.2-14	0						
Surrogate: 1-Chlorooctadecane	106 %	63.6-15	4						

#### Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any dain arising, whether based in contract or toxt, shall be limited to the amount paid by client for enabless. All claims, including those for negligence and any other causes whatsoever shall be deemed walved unfers made in writing and revelved by Control within thirty (30) days after cumpletion of the applicable sorvice. In on event shall be limited to the amount paid by client for any control control by client for any control and reversed by Control within thirty (30) days after cumpletion of the applicable sorvice. In on event shall be limited to the amount paid by client for any control control by client for any control and control a

Celey & Keine



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 SM4500CI-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

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Usbilly and Damages. Cardinal's Sublity and chan'ts exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for neighborne and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within thiny (30) days after completion of the applicable service. In no event shall Cardinal be lable for indefental or consequential damages, including, and including, within this control initiation, but stems the strengths lost on profits incurred by client, it as abditiones, affiliates or successors acting out of or related to the performance of the services hereunder by Cardinal, regardless of whether such data is based upon any of the above stated reviews continuous. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approved of Cardinal Laboratories.

Celeg D. Keine



## ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

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(	Company Address:	105 South 4th Street															P	rojec	t Lo	c:				E	ddy	Co	unty	<u>/</u>			
(	City/State/Zip:	Artesia, NM 88210																	PO	#:					103	3202	20_				
-	Telephone No:	575-748-4111 or 575	-513-8	799		Fax No:										Re	port	Fori	mat:	X	S	tanda	ard	1	□ ·	TRF	ŖΡ	Γ	□м	PDE	s
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AB # (lab use only)	FIE	LD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #, of Containers	<u>::</u>	UNIT OF	H,SO,	NaOH	Ne <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	None	Other (Specify)	DW=Drinking Water SL#Sludge	NP=Non-Polable Specify Olher	ГРН: 418,1 8015М :	TPH: TX 1005 TX 1006	Cations (Ca, Mg, Na, K)	AMBINES (CI, SO4, DIREMINS)	Metals: As Aq Ba Cd Cr Pb Hg Se	Volatifics	Semivolatiles	373X 0\363/5030 or BJEX 8260	RCI	N.O.R.M.	Chlorides	SAR	RUSH TAT (Pre-Schodule) 2	Standard TAT
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