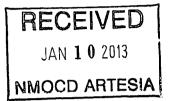
MARTIN YATES, III 1912-1985 FRANK W. YATES

1936-1986 S.P YATES 1914-2008



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (575) 748-1471



JOHN A. YATES CHAIRMAN OF THE BOARD

JOHN A. YATES JR.

PRESIDENT

JAMES S. BROWN CHIEF OPERATING OFFICER

JOHN D. PERINI CHIEF FINANCIAL OFFICER

JORGE S. MENDOZA

CHIEF ADMINISTRATIVE DEFICER

November 28, 2012

Attn: Mike Bratcher

NM Oil Conservation Division

District II Office

Artesia, NM 88220-6292

Mr. Bratcher

The Hastie Battery was reported to have lost 50 bbls of produced water on July 15, 2010. The battery was disassembled and re-constructed in another area so full attention could be given to the impacted area. However, when the tanks were removed no holes were found in the water tank and no soil staining or salt impact was visible. Soil samples from 2010 and 2012 both indicate chloride concentrations at approximately 1020 mg/kg.

The pumper filed a report because he believed his gauge showed he was 50 bbls short. Given no hole was found in the tank and there was no sign of heavily impacted area, visibly or analytically, I believe the report was miscommunication between the regular and relief pumper or a miscalculation on the part of the pumper.

Yates Petroleum is requesting closure at this time.

Thank you,

YATES PETROLEUM CORPORATION

Amanda Trujillo Environmental scientist

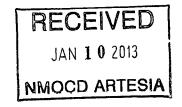
Release Notification and Corrective Action DIFER TOR Name of Company OCRUD Number Contact Annota Trujillo Context Number Lease No. Notation of the trug Context Free from the North/South Line Tree from the East Eddor Notation of Release Volume Recovered On Recease Volume Recovered Date and Hour of Occurrence On Colspan="2">On Recease Volume Receared Volume Recovered On Recease Volume Recovered Volume Recovered<	<u>District 1</u> 1625 N. French <u>District 11</u> 1301 W. Grand <u>District 111</u> 1000 Rio Brazo <u>District 1V</u> 1220 S. St. Frar	Avenuc, Artes s Road, Aztec,	ia, NM 88210 NM 87410		Energy Mi Oil (1220	inerals a Conser) South	and Natura vation Div	rision is ID NMOC	102	2013	Form C-141 Revised October 10, 2003 Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form
Name of Company OGRUD Number Contact Address Telephone No. 575.748.1471 Facility Type Order Number Facility Type Facility Name API Number Facility Type Surface Owner Gold Net! 2RP- Surface Owner Mineral Owner Facility Type Federal Mineral Owner NMLC - 045518-18 Surface Owner Federal North/South Line Federal Unit Lette Section Townshin Ramee Federal Contact 1 17 J.7S 2RE Onlere Eddy Eddy South Federal North/South Line Federal Oolmer Recovered Oolmer Recovered Produced Water Yohner of Release Oolmer Recovered Orthogeneral Orthogeneral Orthogeneral Orthogeneral Produced Water Yohner of Release Oolmer Recovered Orthogeneral Orthogeneral <t< td=""><td></td><td></td><td></td><td></td><td>Release Not</td><td>tificatio</td><td>n and Corr</td><td></td><td></td><td>· · · · ·</td><td>······································</td></t<>					Release Not	tificatio	n and Corr			· · · · ·	······································
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NMOCD approved facility. Vertical and horizontal defincation samples will taken and analysis ran for TPH and BTEX once all contaminated material has been removed. Chlorides can be provided upon request. Depth to Ground Water: <100' (approx. 100', per New Mexico Office of the State Engineer);						:- !	atad hawaath .	uhat waa an ail	tomle Co		united and dimensional of at up
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analytical results. I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. Signature: OIL CONSERVATION DIVISION Signature: Approved by District Supervisor: Title: Environmental Scientist Approval Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Date: Wednesday, November 28, 2012 Phone: 575-748-4310	been remove	d. Chlorides	can be provi	ded upon	request. Depth to	o Ġroun	d Water: <1	00' (approx. 10	0', per I	New Mexic	o Office of the State Engineer);
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. Signature: OIL CONSERVATION DIVISION Signature: Approved by District Supervisor: Title: Environmental Scientist Approval Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Date: Wednesday, November 28, 2012 Phone: 575-748-4310			ea: No; Dist	ance to Si	irface Water Bo	ody: >100	00'; SITE R/	ANKING IS 0.	Based o	on site grou	nd water quality and enclosed
regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. Signature: Address: atrujillo Title: Environmental Scientist Approval Date: Expiration Date: E-mail Address: atrujillo@yatespetroleum.com Date: Wednesday, November 28, 2012 Phone: 575-748-4310			formation g	iven above	is true and com	olete to tl	he hest of my	knowledge and	understa	and that pur	suant to NMOCD rules and
should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. Signature: OIL CONSERVATION DIVISION Signature: Approved by District Supervisor: Printed Name: Amanda Truffilo Approval Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Date: Wednesday, November 28, 2012 Phone: 575-748-4310	regulations a	ill operators a	are required t	o report ai	nd/or file certain	release n	otifications a	nd perform corr	ective ac	tions for re	leases which may endanger
or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. OIL CONSERVATION DIVISION Signature: OIL CONSERVATION DIVISION Printed Name: Amanda Trujillo Approved by District Supervisor: Title: Environmental Scientist Approval Date: Expiration Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Attached Image: Attached Date: Wednesday, November 28, 2012 Phone: 575-748-4310 Phone: 575-748-4310 Attached Image: Attached											
federal. state, or local laws and/or regulations. OIL CONSERVATION DIVISION Signature: Approved by District Supervisor: Printed Name: Amanda Trufflo Approved by District Supervisor: Title: Environmental Scientist Approval Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Date: Wednesday, November 28, 2012 Phone: 575-748-4310											
Signature: Approved by District Supervisor: Printed Name: Amanda Truffilo Approved by District Supervisor: Title: Environmental Scientist E-mail Address: atrujillo@yatespetroleum.com Date: Wednesday, November 28, 2012 Phone: 575-748-4310											
Printed Name: Amanda Trujillo Approved by District Supervisor: Title: Environmental Scientist Approval Date: Expiration Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Attached [] Date: Wednesday, November 28, 2012 Phone: 575-748-4310 Attached []			1	//				<u>OIL COI</u>	<u>ISERV</u>	VATION	DIVISION
Printed Name: Amanda Trujillo Approved by District Supervisor: Title: Environmental Scientist Approval Date: Expiration Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Attached [] Date: Wednesday, November 28, 2012 Phone: 575-748-4310 Attached []	Signature	AF1	mll	2							
Printed Name: Amanda Trujfilo Approval Date: Title: Environmental Scientist Approval Date: E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Date: Wednesday, November 28, 2012 Phone: 575-748-4310				\smile			Approved by	District Superv	isor:		
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E-mail Address: atrujillo@yatespetroleum.com Conditions of Approval: Attached Date: Wednesday, November 28, 2012 Phone: 575-748-4310 Attached	Title: Enviro	onmental Scie	entist				Approval Dat	e:		Expiration	Date:
Date: Wednesday, November 28, 2012 Phone: 575-748-4310					. <u></u>				L		
	E-mail Addr	ess: atrujillo(@yatespetrol	eum.com			Conditions of	f Approval:			Attached
					Phone: 575-748-	4310					

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November 26, 2012

AMANDA TRUJILLO Yates Energy Petroleum Corp 105 S 4th Street Artesia, NM 88210



RE: HASTIE AXH FEDERAL #1

Enclosed are the results of analyses for samples received by the laboratory on 11/16/12 15:30.

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 www.tceq.texas.gov/field/qa/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.

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. Keine

Celey D. Keene Lab Director/Quality Manager

Page 1 of 4



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Analytical Results For:

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

Received:	11/16/2012	Sampling Date:	11/14/2012
Reported:	11/26/2012	Sampling Type:	Soil
Project Name:	HASTIE AXH FEDERAL #1	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	SECTION 17 T17S R28E		

Sample ID: OIL TANK (H202793-01)

Chloride, SM4500CI-B	mg/kg		Analyze	Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD ·	Qualifier
Chloride	96.0	16.0	11/20/2012	ND	400	100	400	0.00	

Sample ID: WATER TANK (H202793-02)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1020	16.0	11/20/2012	ND	400	100	400	0.00	

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Celey D. Keene, Lab Director/Quality Manager

Page 2 of 4



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

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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 SM4500CI-B does not require samples be received at or below $6^{\circ}C$
	Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4

Project Manager: Amanda Trujil	0			(505) 393-2326											Pre	oiect	Nam	10.			Hae	tie A	лхн.	Feric	ral#	1	
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Compi (505) 393-2326 Yales Peirolei		(<u>)</u>			· · · · · · · · ·							•															
Company Address: 105 South 4th	Street														F	Proje									R28E		
City/State/Zip: Artesia, NM	38210																										
Telephone No: 575-748-4310					Fax No	:								_ F	Repor	t For	mat:		Sta	andar	rd] tr	RP] NPC	DE
Sampler Signature:	·				e-mail	:	<u>atr</u>	rujill	<u>0@</u>)yat	tesp	petro	leur	n.co	m					<u></u>	nalyze	. ['					_
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(/i esn que) # # Y FIELD CODE		Beginníng Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #, of Containers	lce	HNO3	HOI H-SO.	NaOH	Na ₂ S ₂ O ₃	None Other (Specify)	DW=Drinking Water SL=Sludge	GW = Groundwater S=Solf/Solid NP=Mon-Polobia Specify Other	TPH: 418.1 8015M	TPH: TX 1005 TX 1005	ations (Ca, Mg, Ne	AR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles RTEX 8021R/5030 or RTEX 8260	RCI	R.O.R.M.	Chlorides SAR		RUSH TAT (Pre-Schedule) 24, 43, 72 hrs
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November 26, 2012

AMANDA TRUJILLO

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: HASTIE AXH FEDERAL #1

Enclosed are the results of analyses for samples received by the laboratory on 11/16/12 15:30.

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 www.tceq.texas.gov/field/qa/lab accredited 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.

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. Keine

Celey D. Keene Lab Director/Quality Manager

Page 1 of 5



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Analytical Results For:

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

Received:	11/16/2012	Sampling Date:	11/14/2012
Reported:	11/26/2012	Sampling Type:	Soil
Project Name:	HASTIE AXH FEDERAL #1	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	SECTION 17 T17S R28E		

Sample ID: OIL TANK (H202793-01)

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	11/21/2012	ND	1.74	86.9	2.00	9.39	
Toluene*	< 0.050	0.050	11/21/2012	ND	2.04	102	2.00	8.61	
Ethylbenzene*	<0.050	0.050	11/21/2012	ND	2.08	104	2.00	9.40	
Total Xylenes*	<0.150	0.150	11/21/2012	ND	6.35	106	6.00	9.09	
Total BTEX	<0.300	0.300	11/21/2012	ND					
Surrogate: 4-Bromofluorobenzene (PIL	114 5	% 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	11/20/2012	ND	191	95.7	200	4.56	
DRO >C10-C28	<10.0	10.0	11/20/2012	ND	205	103	200	6.64	
Surrogate: 1-Chlorooctane	83.5	% 65.2-14	0	n					
Surrogate: 1-Chlorooctadecane	94.4	% 63.6-15	4						

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	11/16/2012	Sampling Date:	11/14/2012
Reported:	11/26/2012	Sampling Type:	Soil
Project Name:	HASTIE AXH FEDERAL #1	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	SECTION 17 T17S R28E		

Sample ID: WATER TANK (H202793-02)

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	11/21/2012	ND	1.74	86.9	2.00	9.39	
Toluene*	<0.050	0.050	11/21/2012	ND	2.04	102	2.00	8.61	
Ethylbenzene*	<0.050	0.050	11/21/2012	ND	2.08	104	2.00	9.40	
Total Xylenes*	<0.150	0.150	11/21/2012	ND	6.35	106	6.00	9.09	
Total BTEX	<0.300	0.300	11/21/2012	ND					
Surrogate: 4-Bromofluorobenzene (PIL	116 9	89.4-12	6						
ТРН 8015М	· 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	11/20/2012	ND	191	95.7	200	4.56	
DRO >C10-C28	<10.0	10.0	11/20/2012	ND	205	103	200	6.64	
Surrogate: 1-Chlorooctane	80.1	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	<i>SS.9</i>	% 63.6-15	4						

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*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's 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 negligence and 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 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 services hereunder by Cardinal, regardless of whether 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.

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Celey D. Keene, Lab Director/Quality Manager



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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

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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 SM4500CI-B does not require samples be received at or below $6^{\circ}C$
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

ALEASE NOTE: Liability and Damages. Cardinal's liability and client's 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 negligence and 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 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 services hereunder by Cardinal, regardless of whether 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.

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Celey D. Keene, Lab Director/Quality Manager

Page 4 of 5

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

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	Project Manager: Amanda Trujilio										_	Pro	oject	Nar	me: Hastie AXH Federal #1																	
	Comp: (505) 393-232	E Yates Petrole	um Corporati	011													-		Pr	ojec	t #: _											
	Company Address: 105 South 4th Street										-	þ	roje	ct L	oc: _	c: Section 17 T17S R28E																
	City/State/Zip:	State/Zip: Artesia, NM 88210											-			PC)#:_															
	Telephone No:	575-748-4310			Fax No:	·							R	rmat	: [X Standard TRR						٦P	P NPDES									
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LAB # (lab use only)		LD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	lce	HNOJ	HCI	H ₂ SC ₄	NaOH	13222UJ Novis	Other (Spacity)	DW=Drinking Water SL=Sludge	iorv ≖ orounovater s≓soniesette NP=Nun-Potable Specify Other	TPH: 418.1 8015M 8015B	TPH: TX 1005 TX :006	Cations (Ca, Mg, Na, K)	Anions (Cl. SO4, Alkalinity)	SAR / ISSP / CEC Metals: As An Ball of Criph Ind So	weials. //s //g 6a Ud Uf Po Fig 3 Volatiles	Semivolatiles	BTEX 8021B/5030 or 8TEX 8260	RCI	R.O.R.M.	Chtorides	SAK	RUSH TAT (Pre-Schedule) 24, 43, 72 hrs	Standard TAT
1	Oil Tank			6"	8"	11/14/2012	3:00 PM		1	x					_			s	x						_	x			x		\Box	\square
- 7	Water Tank			6"	8''	11/14/2012	3:00 PM		1	X						_		s	X			_		-	+	X			<u>x</u>	_	+	
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Special	Instructions:	Pleas	se Place Cl	hlorid	es on	separate Re	port							•							Sam	iple (Conta	ainer	ment rs Inti	lact?			6	$\hat{\boldsymbol{\mathcal{O}}}$	Ν.	-
Relinguis										ate		Tim	8	VOCs Free of Headspace? Y N Labels on container(s) Y N																		
farmer .	CHI 1/16/12 12:59 PM COOLE SLEMADYA WI										b112 3.20 Custody seals of Custody seals of								coole	er(s)	(s)	4										
Relinquis	shed by:	£.		Time Received by:) D	ate Y		Tim	e	Sample Hand Delivered by Sampler/Client Rep. ? by Courier? UPS DHL								N N FedEx Lone Star						
Relinquished by: Date					ime	Received by ELOT: D								ate		Time		Temperature Upon Receipt:							Ē	Page 5 of 5						