<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

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State of New Mexico **Energy Minerals and Natural Resources**

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

30-03	al Report																	
Name of Co		Enervest Op	erating, I	LLC		Contact Ronnie L. Young												
	_	n St. Ste 80) Hous	ton, Tx. 77002		Telephone 1												
Facility Nan	ne Jicaril	la C # 4E				Facility Type Below-Grade Tank Closure												
Surface Own	ne <mark>r Jicari</mark>	lla Apache 1	Vation	Mineral C)wnėr			. 30-039-22298										
				LOCA	TIO	N OF REI	LEASE											
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	East	West Line	County								
M	24	26 N	05 W	790	So	outh	990	ļ ,	West	Rio Arriba								
			I.	atitude 36.46	7238	Longitud	le107.316475											
-			_					_										
Type of Release None Volume of Release Volume Recovered																		
Source of Rel		110110					lour of Occurrence	e		Hour of Discovery								
Was Immedia		iven?				If YES, To			and									
		_	Yes [No 🗌 Not Re	equired	,,												
By Whom?						Date and I-	lour											
Was a Watero	course Reac	hed?				If YES, Vo	olume Impacting t	he Wa	itercourse.									
			Yes _] No														
If a Watercou	rse was Im	pacted, Descr	ibe Fully.'							45161770								
										NA 1516 17 18 1920								
									2	~ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\								
									77.0	Con B								
Describe Cau	se of Proble	em and Reme	dial Actio	n Taken.*					39107172	L CONS DIV. DIST. 3								
									Ø	QCT (25) 324								
No	release dete	cted - Closure	of helow	orade tank					100	TE CONS DIV. DIST 3								
1401	cicase dete	cica Ciosuit		-grade talik					12									
Describe Are	a Affected a	and Cleanup A	Action Tak	en.*					6	-1E0E67877								
										15083031								
							*											
										suant to NMOCD rules and								
										eases which may endanger								
										ieve the operator of liability r, surface water, human health								
										ompliance with any other								
federal, state,					тороги	ioco not iche i	o the operator of t	Сорон	Sionney for C	ompriance with any other								
							OIL CONS	SER	VATION	DIVISION								
6:		. 1	11	_						10 2.1								
Signature:	Lea		<u>~\o~</u>						. 0	W) b 2.11.								
Printed Name	: Ronnie	e L. Young		,		Approved by	Environmental Sp	peciali	ist: Your	WY - HUM								
Title:		ry Manager				Approval Da	re: 1065/201	4	Expiration	Date:								
1110.	roguiato	., managet				pp.o.tui Du	- Mayou	V	Zapitation									
E-mail Addre	ess: ry	oung@enerv	est.net			Conditions of	ons of Approval: Attached											
Date: 9-2	29-11		Phone: 7	13-495-6530														
		te If Necess	0 == 1															

* Attach Additional Sheets If Necessary

nJK1129848249



September 19, 2011

LEE GARDNER

ENERVEST

2700 FARMINGTON BLD K SUITE #1

FARMINGTON, NM 87401

RE: CHE

Enclosed are the results of analyses for samples received by the laboratory on 09/13/11 9:45.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021

Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method SW-846 8260

Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method TX 1005

Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (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

Lab Director/Quality Manager

JC C4E

30.039.22298

11.24-264-5W 790'FSL \$ 990'FWL

36,467238

107. 316475



Analytical Results For:

ENERVEST LEE GARDNER 2700 FARMINGTON BLD K SUITE #1 FARMINGTON NM, 87401 **NOT GIVEN** Fax To:

Received:

09/13/2011

Sampling Date:

09/09/2011

Reported:

09/19/2011

Sampling Type:

Soil

Project Name:

CHE

Sampling Condition:

Cool & Intact

Project Number:

NOT GIVEN

Sample Received By:

Jodi Henson

Project Location:

NOT GIVEN

Sample ID: FRP TK (H101941-01)

BTEX 8021B	mg	/kg	Analyze	ed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/14/2011	ND	2.42	121	2.00	7.99	
Toluene*	<0.050	0.050	09/14/2011	ND	2.30	115	2.00	8.30	
Ethylbenzene*	<0.050	0.050	09/14/2011	ND	2.31	115	2.00	7.98	
Total Xylenes*	<0.150	0.150	09/14/2011 ND		6.93	116	6.00	8.47	
Surrogate: 4-Bromofluorobenzene (PIL	108	% 64.4-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/13/2011 ND		432	108	400	0.00	
TPH 418.1	mg	/kg	Analyze	ed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	100	100	09/15/2011 ND		970	89.0	1090	11.7	
TPH 8015M	mg	/kg	Analyze	ed By: ab					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/17/2011	ND	182	90.8	200	0.344	
DRO >C10-C28	18.7	10.0	09/17/2011 ND		184	92.1	200	1.25	
Total TPH C6-C28	18.7 10.0		09/17/2011	ND	366	91.5	400	0.800	
Surrogate: 1-Chlorooctane	122	% 55.5-15	4						
Samuel Chlamandan		0/ 57/15	0						

Surrogate: 1-Chlorooctadecane

111%

57.6-158

Cardinal Laboratories

*=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

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



CHAIN OF CUSTODY RECORD

Page_\	of
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Client: ENERVEZ!	NOTES:	
Contact: LEE GARDNER Address: 2700 FARRINGTON FARRINGTON NY 87401	 Ensure proper container packaging. Ship samples promptly following collection. Designate Sample Reject Disposition. 	Table 1. – Matrix Type 1 = Surface Water, 2 = Ground Water 3 = Soil/Sediment, 4 = Rinsate, 5 = Oil
Phone Number: 505 - 320 - 7924	PO#	6 = Waste, 7 = Other (Specify)
FAX Number:	Project Name: C ME	Samplers Signature: Chester Z. Deal

Lab Name: Green Analytical Laboratories (970) 247-4220 FAX (970) 247-4227									Analyses Required														
Address: 75 Suttle	Street, Duran	igo, CO 813	303																				
	Collection							Preservative(s)															
Sample ID	Date	Time	Collected by: (Init.)	Matrix Type From Table 1	No. of Containers	Sample Filtered ? Y/N	Unpreserved (Ice Only)	HNO3	нсг	H2SO4	NAOH	Other (Specify)	BENZENE	X310	701	GR6/ 0R0	9					(Comments
1 FROTK	9/9/11	19:30	CD		1	N	X						×	X	ゝ	×	X					719	CWSURE
2.	<u> </u>																						
3.																							
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10.					†					7	7				1	1			<u> </u>			·	
Relinquished by	instal			Date:	19/1	`	Time	3: U ,5	γ2.	Rece	ived	by:	Ti	W		10	20	h	J		Date	19/11	Time
Relinquished by:	~ ~ ~ ~ ~ ~ ~			Date:		1	Time	e:		Red	ivedi	by.		les	N	OV	ت				Dage	1311	19:45

^{*} Sample Reject: [] Return [] Dispose [] Store (30 Days)

50 #26

Page 4 of 4