

# **AE Order Number Banner**

# **Report Description**

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pKJ1514929603

1RP - 3652 SUNDOWN ENERGY LP

HOBBS OCD

<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

\* Attach Additional Sheets If Necessary

State of New Mexico Energy Minerals and Natural Resources MAY 2 7 2015

Revised August 8, 2011

Form C-141

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.

		K	elease Notific	eation	and Co	rrective A	etion				
					OPERAT	OR	XX Initia	Report	Final Report		
Name of Co	mpany	Sundown	Energy, LP		Contact	Ralph Bu					
			kway #100 D			lo. 75248	214-3686	100 ( ext	2102)		
Facility Nat	ne Lea 40	3 State	#3	F	acility Typ	e Tank Ba	ttery				
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TANK BATTERY Latitude Longitude Longitude											
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By Whom?	D 1 10				Date and H		1 337				
was a water	course Reached?	☐ Yes	XXNo		II YES, Vo	lume Impacting t	ne watercourse.				
If a Watercon	irse was Impacted	. Describe Fu	llv.*								
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Describe Cau	ise of Problem and	d Remedial A	ction Taken.*								
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Signature:	, ,	1.0		—		D					
Printed Name	Ralph B	utler P	E	A	Approved by Environmental Specialist:						
Title: A:	rea Opera	tions M	lgr	A	Approval Dat	e:	Expiration D	Pate:			
E-mail Addre	ess: rbutle	r@sundo	wnenergy.co	om c	Conditions of	Approval:		Attached			
Data	5/21/2015	DI						Attached _			

Gubnith elec 27 mon 15



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

HOBBS OCD

MAY 2 7 2015

PENEIVED

May 12, 2015

WES ABLE

SUNDOWN ENERGY

P. O. BOX 277

WICKETT, TX 79788

RE: LEA 403 ST.

Enclosed are the results of analyses for samples received by the laboratory on 05/05/15 11:24.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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> 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.

Celeg 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





Analytical Results For:

HOBBS OCD

SUNDOWN ENERGY

**WES ABLE** 

MAY 2 7 2015

P. O. BOX 277 WICKETT TX, 79788

Fax To:

**NOT GIVEN** 

RECEIVED

Received:

05/05/2015

Sampling Date:

05/05/2015

Reported:

05/12/2015

Sampling Type:

Soil

Project Name:

LEA 403 ST.

Sampling Condition:

\*\* (See Notes)

Project Number:

API #30-025-03127

Project Location:

TANK BATTERY SITE

Sample Received By:

Jodi Henson

### Sample ID: BAG 1 (H501161-01)

Chloride,	SM4500CI-B

Chloride

Chloride

Chloride

Chloride

#### mg/kg

#### Analyzed By: AP

Analyte	

Result <16.0 Reporting Limit 16.0

Reporting Limit

16.0

Reporting Limit

16.0

16.0

Analyzed 05/06/2015 Method Blank ND

Method Blank

ND

BS 416 % Recovery 104

True Value QC 400

True Value QC

400

RPD

3.77

Qualifier

### Sample ID: BAG 2 (H501161-02)

Analyte

Analyte

#### Chloride, SM4500Cl-B

mg/kg

Result

<16.0

#### Analyzed By: AP

BS

416

BS

416

BS

% Recovery

104

104

104

Qualifier

# Sample ID: BAG 3 (H501161-03) Chloride, SM4500Cl-B

# mg/kg

# Analyzed By: AP

Analyzed

05/06/2015

Analyzed

05/06/2015

Method Blank

ND

% Recovery

True Value QC

400

RPD

3.77

3.77

Qualifier

Qualifier

# Sample ID: BAG 4 (H501161-04) Chloride, SM4500Cl-B

#### mg/kg

<16.0

Result

<16.0

# Analyzed By: AP

Analyte	Result	Reporting Limit

Analyzed 05/06/2015

Method Blank ND

% Recovery 416

True Value QC 400

RPD

3.77

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 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.

Celeg Ditreene

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 5



# Analytical Results For:

SUNDOWN ENERGY
WES ABLE
P. O. BOX 277
WICKETT TX, 79788
Fax To: NOT GIVEN

Received:

05/05/2015

Reported:

Chloride, SM4500Cl-B

05/12/2015

Project Name:

LEA 403 ST.

Project Number: Project Location: API #30-025-03127

TANK BATTERY SITE

ma/ka

Sampling Date:

05/05/2015

Sampling Type:

Soil

Sampling Condition:

\*\* (See Notes)

Sample Received By:

Jodi Henson

#### Sample ID: BAG 5 (H501161-05)

Chioride, SM4300CI-B	my	/ kg	Anaryze	u by: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride <16.0		16.0	05/06/2015	ND	416	104	400	3.77		
Sample ID: BAG 6 (H501	161-06)									
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/06/2015	ND	416	104	400	3.77		
Sample ID: BAG 7 (H501	161-07)									
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2015	ND	416	104	400	3.77		
Sample ID: BAG 8 (H501	161-08)									
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2015	ND	416	104	400	3.77		

Analyzed Ry: AP

#### Cardinal Laboratories

\*=Accredited Analyte

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Celeg & Keene

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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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

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† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326