

Bratcher, Mike, EMNRD

From: Simmons, Roger [Roger.Simmons@hollyfrontier.com]
Sent: Thursday, February 02, 2012 9:18 AM
To: Bratcher, Mike, EMNRD
Cc: Poe, Jarret; Grant, Stan
Subject: North Loco # 176 Spill
Attachments: H200213 HOLLY.PDF

Follow Up Flag: Follow up
Flag Status: Flagged

Mr. Bratcher,

Here are the lab results in ref. to the North Loco Lact Station Spill which occurred on 12/03/11
A copy has been forwarded to BLM.
We will be waiting for a reply from your office and BLM prior to proceeding.

Thank You
R.B. Simmons
Regulatory Coordinator
Holly Transportation
Office (575) 748-6745
Cell (575) 513-8314

CONFIDENTIALITY NOTICE: This e-mail, and any attachments, may contain information that is privileged, proprietary and/or confidential. If you received this message in error, please advise the sender immediately by reply e-mail and do not retain any paper or electronic copies of this message or any attachments. Unless expressly stated, nothing contained in this message should be construed as a digital or electronic signature or a commitment to a binding agreement.



February 01, 2012

JARRET POE

HOLLY TRANSPORTATIONS LLC

P. O. BOX 1490

ARTESIA, NM 88211

RE: LACT 176

Enclosed are the results of analyses for samples received by the laboratory on 01/27/12 12:25.

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 accredited 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. Keene

Lab Director/Quality Manager

Analytical Results For:

 HOLLY TRANSPORTATIONS LLC
 JARRET POE
 P. O. BOX 1490
 ARTESIA NM, 88211
 Fax To: NONE

Received:	01/27/2012	Sampling Date:	01/27/2012
Reported:	02/01/2012	Sampling Type:	Soil
Project Name:	LACT 176	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LOCO HILLS, NM		

Sample ID: #1 (H200213-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/30/2012	ND	384	96.0	400	8.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2012	ND	181	90.7	200	0.905		
DRO >C10-C28	<10.0	10.0	01/31/2012	ND	211	106	200	4.53		
Surrogate 1-Chlorooctane	86.1 %	55.5-154								
Surrogate 1-Chlorooctadecane	91.7 %	57.6-158								

Sample ID: #2 (H200213-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/30/2012	ND	384	96.0	400	8.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2012	ND	181	90.7	200	0.905		
DRO >C10-C28	<10.0	10.0	01/31/2012	ND	211	106	200	4.53		
Surrogate 1-Chlorooctane	93.7 %	55.5-154								
Surrogate 1-Chlorooctadecane	113 %	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 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 D. Keene, Lab Director/Quality Manager

Analytical Results For:

 HOLLY TRANSPORTATIONS LLC
 JARRET POE
 P. O. BOX 1490
 ARTESIA NM, 88211
 Fax To: NONE

Received:	01/27/2012	Sampling Date:	01/27/2012
Reported:	02/01/2012	Sampling Type:	Soil
Project Name:	LACT 176	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LOCO HILLS, NM		

Sample ID: #3 (H200213-03)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/30/2012	ND	400	100	400	11.3		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2012	ND	181	90.7	200	0.905		
DRO >C10-C28	40.4	10.0	01/31/2012	ND	211	106	200	4.53		
<i>Surrogate: 1-Chlorooctane</i>	<i>81.2 %</i>	<i>55.5-154</i>								
<i>Surrogate: 1-Chlorooctadecane</i>	<i>106 %</i>	<i>57.6-158</i>								

Sample ID: #4 (H200213-04)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/30/2012	ND	400	100	400	11.3		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2012	ND	181	90.7	200	0.905		
DRO >C10-C28	<10.0	10.0	01/31/2012	ND	211	106	200	4.53		
<i>Surrogate: 1-Chlorooctane</i>	<i>99.1 %</i>	<i>55.5-154</i>								
<i>Surrogate: 1-Chlorooctadecane</i>	<i>125 %</i>	<i>57.6-158</i>								

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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 HOLLY TRANSPORTATIONS LLC
 JARRET POE
 P. O. BOX 1490
 ARTESIA NM, 88211
 Fax To: NONE

 Received: 01/27/2012
 Reported: 02/01/2012
 Project Name: LACT 176
 Project Number: NONE GIVEN
 Project Location: LOCO HILLS, NM

 Sampling Date: 01/27/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: #5 (H200213-05)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/30/2012	ND	400	100	400	11.3		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2012	ND	180	89.8	200	3.35		
DRO >C10-C28	<10.0	10.0	01/31/2012	ND	210	105	200	6.28		
Surrogate 1-Chlorooctane	96.2 %	55.5-154								
Surrogate 1-Chlorooctadecane	122 %	57.6-158								

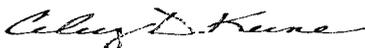
Sample ID: #6 (H200213-06)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/30/2012	ND	400	100	400	11.3		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/31/2012	ND	180	89.8	200	3.35		
DRO >C10-C28	<10.0	10.0	01/31/2012	ND	210	105	200	6.28		
Surrogate 1-Chlorooctane	95.2 %	55.5-154								
Surrogate 1-Chlorooctadecane	122 %	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 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 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

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.



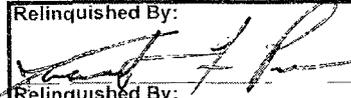
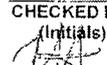
Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>Holly Transportation</u> Project Manager: <u>Jarret Poe</u> Address: <u>1602 W. Main</u> City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ Project #: _____ Project Owner: _____ Project Name: <u>Lact 17b</u> Project Location: <u>Loco Hills, NM</u> Sampler Name: <u>Jarret Poe</u>			BILL TO P.O. #: _____ Company: _____ Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____		ANALYSIS REQUEST																
FOR LAB USE ONLY	Lab I.D.	Sample I.D.	# GRAB OR (COMP)	# CONTAINERS	MATRIX	PRESERV	SAMPLING														
	#200212				GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	ACID/BASE ICE/COOL OTHER	DATE TIME														
	1 2 3 4 5 6	#1 #2 #3 #4 #5 #6	6 6 6 6 6 6		✓ ✓ ✓ ✓ ✓ ✓		1/27/12 11:00														

PLEASE NOTE: Liability and Damages: Cardinal's liability and clients' exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the 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 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 data or loss of profits incurred by client or its subsidiaries, affiliates or subcontractors arising out of or related to the performance of services rendered by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:  Relinquished By:	Date: <u>1/27/12</u> Time: <u>12:25</u> Date: _____ Time: _____	Received By:  Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No REMARKS: <u>jarret.poe@hollyfrontier.com</u>
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) 

#26