

HOBBS OCD

District I
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

State of New Mexico
Energy Minerals and Natural Resources

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

MAY 19 2014

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☒ Final Report

| | |
|---|--------------------------------------|
| Name of Company: Five Brothers Transportation | Contact: Felipe Navarrette |
| Address: PO Box 148, Hobbs NM 88240 | Telephone No.: 575-441-5168 |
| Facility Name: Iron House 19 State #1 | Facility Type: CTB |
| Surface Owner: State | Mineral Owner: API No.: 30-025-40676 |

LOCATION OF RELEASE

| | | | | | | | | |
|------------------|---------------|-----------------|--------------|-----------------------|---------------------------|------------------------|------------------------|-------------|
| Unit Letter N | Section 19 | Township 18S | Range 35E | Feet from the 200' | North/South Line South | Feet from the 1800' | East/West Line West | County: LEA |
|------------------|---------------|-----------------|--------------|-----------------------|---------------------------|------------------------|------------------------|-------------|

Latitude 32.7266 W Longitude -103.49970 W

NATURE OF RELEASE

| | | |
|--|---|--|
| Type of Release: OIL | Volume of Release: 13 bbls | Volume Recovered: 5 bbls |
| Source of Release: Overflow Transport Truck | Date and Hour of Occurrence: 4/24/2014 8:00 am | Date and Hour of Discovery: 4/24/2014 8:00 am |
| Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? | |
| By Whom? | Date and Hour | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |


If a Watercourse was Impacted, Describe Fully.*

Depth to g H₂O 75' ± 100'

Describe Cause of Problem and Remedial Action Taken.* The transport driver overflowed his truck while loading out oil causing a release of 13 barrels of oil. A vac truck and Talon/LPE personnel immediately responded same day for the correction of this release. The vac truck recovered 5 barrels of oil. The impacted area was measured approximately 100' x 70'. Talon made an emergency One Call with NM 811. The visually impacted area was initially excavated to 0.5-foot deep and transported to Lea Land, LLC. Confirmation soil sampling was completed on 4/24/2014 and delivered to Cardinal Labs the same day for rush analysis. The lab results are attached along with a site map and groundwater data for the area.

Describe Area Affected and Cleanup Action Taken.* Talon personnel returned to the location on 4/25/2014 to excavate an additional 1-foot of impacted soil based upon lab results. Field titration for chlorides was performed on site to guide further excavation and the results for chlorides at 1.5-foot were 567 mg/kg. The location was immediately backfilled with new caliche and reconstructed as this is a high volume truck traffic area.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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 | |
| Printed Name: Felipe Navarrette | Approved by Environmental Specialist: | |
| Title: <i>Supervisor / operations</i> | Approval Date: 7-8-14 | Expiration Date: _____ |
| E-mail Address: albertnavarrette@hotmail.com | Conditions of Approval: _____ | Attached <input type="checkbox"/> |
| Date: 5/9/2014 Phone: 575-441-5168 | 7-14-3158 07/09 8137 7/14/18 956668 7/14/18 | |

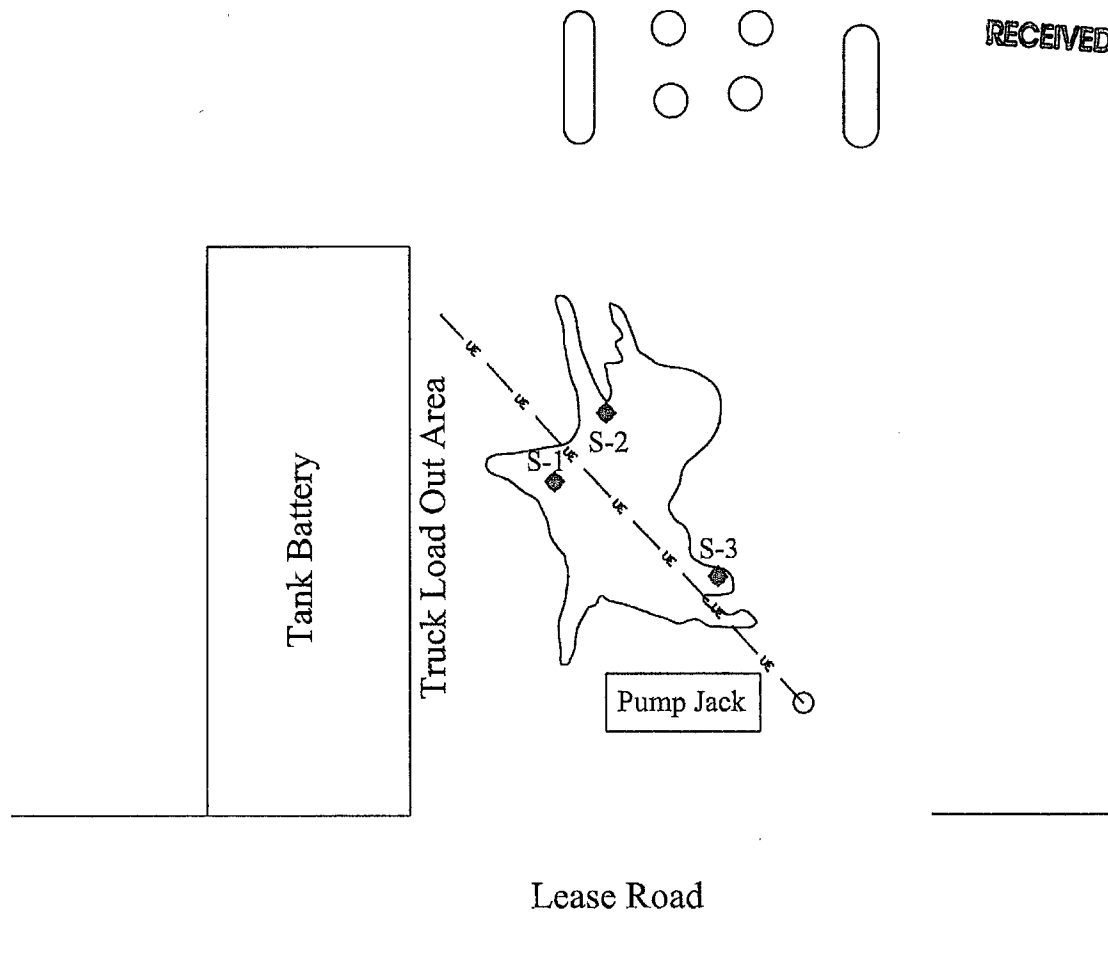
* Attach Additional Sheets IF Necessary

JUL 09 2014

HOBBS OCD

MAY 19 2014

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| Legend | |
|--------|-----------------------------|
| ◆ | - Sample Location |
| - UE - | - Underground Electric Line |



Date: 05/09/2014

Scale: NTS

Drawn By: TJS

Iron House 19 State #1
Five Brothers Transportation
Lea County, New Mexico
Figure 1 - Site Plan



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the
POD suffix indicates the
POD has been replaced
& no longer serves a
water right file.)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

| POD Number | POD Sub-Code | Basin | County | Q 64 | Q 16 | Q 4 | Sec | Tws | Rng | X | Y | Distance | Depth Well | Depth Water | Water Column |
|--------------|--------------|-------|--------|------|------|-----|-----|-----|-----|--------|----------|----------|------------|-------------|--------------|
| L 12926 POD1 | L | LE | | 2 | 2 | 3 | 25 | 18S | 34E | 639839 | 3621631 | 645 | 182 | 117 | 65 |
| L 03888 | L | LE | | 3 | 1 | 19 | 18S | 35E | | 640253 | 3622912* | 914 | 107 | 70 | 37 |
| L 07928 | L | LE | | 4 | 4 | 1 | 19 | 18S | 35E | 640639 | 3622915 | 950 | 175 | | |
| L 04562 | L | LE | | 3 | 1 | 29 | 18S | 35E | | 641874 | 3621315* | 1658 | 156 | 95 | 61 |
| L 03721 | L | LE | | 3 | 3 | 18 | 18S | 35E | | 640241 | 3623717* | 1716 | 161 | 90 | 71 |

Average Depth to Water: **93 feet**

Minimum Depth: **70 feet**

Maximum Depth: **117 feet**

Record Count: 5

UTMNAD83 Radius Search (in meters):

Easting (X): 640366

Northing (Y): 3622005

Radius: 2000

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



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

April 25, 2014

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

HOBBS OCD

MAY 19 2014

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RE: IRON HORSE

Enclosed are the results of analyses for samples received by the laboratory on 04/24/14 16:23.

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 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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 04/24/2014
Reported: 04/25/2014
Project Name: IRON HORSE
Project Number: 70178200201
Project Location: LEA COUNTY, NM

Sampling Date: 04/24/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-1 0' (H401243-01)

| BTEX 8021B | | | mg/kg | | Analyzed By: CK | | | | |
|----------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.500 | 0.500 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 3.05 | |
| Toluene* | 4.81 | 0.500 | 04/25/2014 | ND | 1.86 | 92.9 | 2.00 | 2.87 | |
| Ethylbenzene* | 5.64 | 0.500 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 2.27 | |
| Total Xylenes* | 8.22 | 1.50 | 04/25/2014 | ND | 5.67 | 94.4 | 6.00 | 1.26 | |
| Total BTEX | 18.7 | 3.00 | 04/25/2014 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 89.4-126

| Chloride, SM4500Cl-B | | | mg/kg | | Analyzed By: AP | | | | |
|----------------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 576 | 16.0 | 04/25/2014 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | | | mg/kg | | Analyzed By: CK | | | | |

| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|--------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| GRO C6-C10 | 34.7 | 10.0 | 04/25/2014 | ND | 187 | 93.6 | 200 | 2.79 | |
| DRO >C10-C28 | 210 | 10.0 | 04/25/2014 | ND | 202 | 101 | 200 | 2.79 | |

Surrogate: 1-Chlorooctane 111 % 65.2-140

Surrogate: 1-Chlorooctadecane 112 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 04/24/2014
Reported: 04/25/2014
Project Name: IRON HORSE
Project Number: 70178200201
Project Location: LEA COUNTY, NM

Sampling Date: 04/24/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-1 6" (H401243-02)

| BTEX 8021B | | mg/kg | | Analyzed By: CK | | | | | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.120 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 3.05 | |
| Toluene* | 0.298 | 0.050 | 04/25/2014 | ND | 1.86 | 92.9 | 2.00 | 2.87 | |
| Ethylbenzene* | 0.221 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 2.27 | |
| Total Xylenes* | 0.327 | 0.150 | 04/25/2014 | ND | 5.67 | 94.4 | 6.00 | 1.26 | |
| Total BTEX | 0.966 | 0.300 | 04/25/2014 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 89.4-126

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 2040 | 16.0 | 04/25/2014 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 04/25/2014 | ND | 187 | 93.6 | 200 | 2.79 | |
| DRO >C10-C28 | 47.0 | 10.0 | 04/25/2014 | ND | 202 | 101 | 200 | 2.79 | |

Surrogate: 1-Chlorooctane 109 % 65.2-140

Surrogate: 1-Chlorooctadecane 109 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 04/24/2014
Reported: 04/25/2014
Project Name: IRON HORSE
Project Number: 70178200201
Project Location: LEA COUNTY, NM

Sampling Date: 04/24/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-2 0' (H401243-03)

| BTEX 8021B | | mg/kg | | Analyzed By: CK | | | | S-04 | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.220 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 3.05 | |
| Toluene* | 1.66 | 0.050 | 04/25/2014 | ND | 1.86 | 92.9 | 2.00 | 2.87 | |
| Ethylbenzene* | 2.56 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 2.27 | |
| Total Xylenes* | 4.01 | 0.150 | 04/25/2014 | ND | 5.67 | 94.4 | 6.00 | 1.26 | |
| Total BTEX | 8.45 | 0.300 | 04/25/2014 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 154 % 89.4-126

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3280 | 16.0 | 04/25/2014 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |
|--------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | 164 | 10.0 | 04/25/2014 | ND | 187 | 93.6 | 200 | 2.79 | |
| DRO >C10-C28 | 1370 | 10.0 | 04/25/2014 | ND | 202 | 101 | 200 | 2.79 | |

Surrogate: 1-Chlorooctane 119 % 65.2-140

Surrogate: 1-Chlorooctadecane 116 % 63.6-154

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 04/24/2014
Reported: 04/25/2014
Project Name: IRON HORSE
Project Number: 70178200201
Project Location: LEA COUNTY, NM

Sampling Date: 04/24/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-2 1' (H401243-04)

| BTX 8021B | | | mg/kg | | Analyzed By: CK | | | | |
|----------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 04/25/2014 | ND | 1.86 | 92.9 | 2.00 | 2.87 | |
| Ethylbenzene* | 0.064 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 2.27 | |
| Total Xylenes* | <0.150 | 0.150 | 04/25/2014 | ND | 5.67 | 94.4 | 6.00 | 1.26 | |
| Total BTX | <0.300 | 0.300 | 04/25/2014 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 89.4-126

| Chloride, SM4500Cl-B | | | mg/kg | | Analyzed By: AP | | | | |
|----------------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3800 | 16.0 | 04/25/2014 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | | mg/kg | | Analyzed By: CK | | | | |
|--------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10 | <10.0 | 10.0 | 04/25/2014 | ND | 187 | 93.6 | 200 | 2.79 | |
| DRO >C10-C28 | 14.6 | 10.0 | 04/25/2014 | ND | 202 | 101 | 200 | 2.79 | |


Surrogate: 1-Chlorooctane 107 % 65.2-140

Surrogate: 1-Chlorooctadecane 105 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 04/24/2014
Reported: 04/25/2014
Project Name: IRON HORSE
Project Number: 70178200201
Project Location: LEA COUNTY, NM

Sampling Date: 04/24/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-3 0' (H401243-05)

| BTEX 8021B | | mg/kg | | Analyzed By: CK | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.152 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 3.05 | |
| Toluene* | 0.483 | 0.050 | 04/25/2014 | ND | 1.86 | 92.9 | 2.00 | 2.87 | |
| Ethylbenzene* | 0.466 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 2.27 | |
| Total Xylenes* | 0.690 | 0.150 | 04/25/2014 | ND | 5.67 | 94.4 | 6.00 | 1.26 | |
| Total BTEX | 1.79 | 0.300 | 04/25/2014 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 89.4-126

| Chloride, SM4500Cl-B | | | mg/kg | | | | | | | Analyzed By: AP | |
|----------------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|-----------------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | | |
| Chloride | 2680 | 16.0 | 04/25/2014 | ND | 432 | 108 | 400 | 3.64 | | | |

| TPH 8015M | | | mg/kg | | | | | | | Analyzed By: CK | |
|--------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|-----------------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | | |
| GRO C6-C10 | <10.0 | 10.0 | 04/25/2014 | ND | 187 | 93.6 | 200 | 2.79 | | | |
| DRO >C10-C28 | 54.3 | 10.0 | 04/25/2014 | ND | 202 | 101 | 200 | 2.79 | | | |

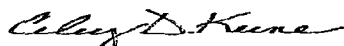
Surrogate: 1-Chlorooctane 95.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.8 % 63.6-154

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 04/24/2014
Reported: 04/25/2014
Project Name: IRON HORSE
Project Number: 70178200201
Project Location: LEA COUNTY, NM

Sampling Date: 04/24/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-3 6" (H401243-06)

| BTEX 8021B | | mg/kg | | Analyzed By: CK | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.213 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 3.05 | |
| Toluene* | 0.868 | 0.050 | 04/25/2014 | ND | 1.86 | 92.9 | 2.00 | 2.87 | |
| Ethylbenzene* | 0.745 | 0.050 | 04/25/2014 | ND | 1.87 | 93.4 | 2.00 | 2.27 | |
| Total Xylenes* | 1.05 | 0.150 | 04/25/2014 | ND | 5.67 | 94.4 | 6.00 | 1.26 | |
| Total BTEX | 2.87 | 0.300 | 04/25/2014 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 89.4-126

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AP | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1780 | 16.0 | 04/25/2014 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | | mg/kg | | Analyzed By: CK | | | | | |

| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
|--------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| GRO C6-C10 | <10.0 | 10.0 | 04/25/2014 | ND | 187 | 93.6 | 200 | 2.79 | |
| DRO >C10-C28 | 52.3 | 10.0 | 04/25/2014 | ND | 202 | 101 | 200 | 2.79 | |

Surrogate: 1-Chlorooctane 117 % 65.2-140

Surrogate: 1-Chlorooctadecane 114 % 63.6-154

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*=Accredited Analyte

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CELEY D. KEENE

CELEY D. KEENE, Lab Director/Quality Manager

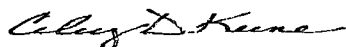
Notes and Definitions

| | |
|------|--|
| 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 |

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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

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| | | | | | | | | | | | | | | | |
|--|--|---------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Company Name: <u>Talon Lpc</u> | | BILL TO | | ANALYSIS REQUEST | | | | | | | | | | | |
| Project Manager: <u>K. Wilson</u> | | P.O. #: | | <div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p>Company: <u>Talon Lpc</u></p> <p>Attn:</p> <p>Address:</p> <p>City:</p> <p>State: Zip:</p> <p>Phone #: Fax #:</p> </div> <div style="width: 80%;"> <p>TPH</p> <p>BTEX</p> <p>Chlorides</p> </div> </div> | | | | | | | | | | | |
| Address: <u>408 W Texas Ave</u> | | Company: <u>Talon Lpc</u> | | | | | | | | | | | | | |
| City: <u>Actesia</u> State: Zip: | | Attn: | | | | | | | | | | | | | |
| Phone #: <u>575 7468768</u> Fax #: | | Address: | | | | | | | | | | | | | |
| Project #: <u>20178200201</u> Project Owner: <u>5 Brothers</u> | | City: | | | | | | | | | | | | | |
| Project Name: <u>Iron Horse (5 Brothers)</u> | | State: Zip: | | | | | | | | | | | | | |
| Project Location: <u>Lea</u> | | Phone #: | | | | | | | | | | | | | |
| Sampler Name: <u>G. Barza</u> | | Fax #: | | | | | | | | | | | | | |

| Lab I.D. | Sample I.D. | # GRAB OR (COMPS) | MATRIX | | | | | | PRESERV. | SAMPLING | | DATE | TIME | TPH | BTEX | Chlorides | |
|----------|-------------|-------------------|-------------|------------|------|-----|--------|-------|----------|-----------|------------|---------|------|-----|------|-----------|-------|
| | | | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER | | ACID/BASE | ICE / COOL | | | | | | OTHER |
| H2D1243 | | | | | | | | | | | | | | | | | |
| 1 | S-1 0' | / | | | / | | | | | | | 4-24-14 | 259 | / | / | / | |
| 2 | S-1 6" | / | | | / | | | | | | | | 300 | / | / | / | |
| 3 | S-2 0' | / | | | / | | | | | | | | 300 | / | / | / | |
| 4 | S-2 1' | / | | | / | | | | | | | | 313 | / | / | / | |
| 5 | S-3 0' | / | | | / | | | | | | | | | / | / | / | |
| 6 | S-3 6" | / | | | / | | | | | | | | 322 | / | / | / | |
| | | | | | | | | | | | | | 325 | | | | |

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| | | | |
|-------------------------------------|----------------------|---|---|
| Relinquished By: <u>[Signature]</u> | Date: <u>4-29-14</u> | Received By: <u>[Signature]</u> | Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: |
| | Time: <u>4:23</u> | | Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: |
| Relinquished By: <u>[Signature]</u> | Date: | Received By: | REMARKS: |
| | Time: | | |
| Delivered By: (Circle One) | | Sample Condition | CHECKED BY: <u>[Signature]</u> |
| Sampler - UPS - Bus - Other: | | Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> | |
| | | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | |

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

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