

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

| | |
|---|-------------------------------------|
| Name of Company Burlington Resources Oil & Gas Company | Contact Crystal Tafoya |
| Address 3401 East 30th St, Farmington, NM | Telephone No. (505) 326-9837 |
| Facility Name: Walker Koch 2C | Facility Type: Gas Well |

| | | |
|------------------------------|--|-----------------------------|
| Surface Owner Federal | Mineral Owner Federal (NM-014110) | API No. 30-045-30746 |
|------------------------------|--|-----------------------------|

LOCATION OF RELEASE

| | | | | | | | | |
|-------------------------|----------------------|------------------------|---------------------|-----------------------------|----------------------------------|------------------------------|-------------------------------|---------------------------|
| Unit Letter N | Section 10 | Township 31N | Range 10W | Feet from the 885 | North/South Line South | Feet from the 1740 | East/West Line West | County San Juan |
|-------------------------|----------------------|------------------------|---------------------|-----------------------------|----------------------------------|------------------------------|-------------------------------|---------------------------|

Latitude **36.90803** Longitude **-107.8723**

NATURE OF RELEASE

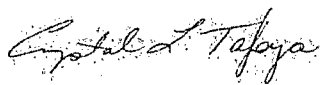
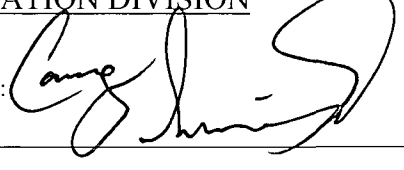
| | | |
|--|---|---|
| Type of Release Produced Water | Volume of Release 33 BBLS | Volume Recovered 0 BBLS |
| Source of Release Production Pit | Date and Hour of Occurrence Unknown | Date and Hour of Discovery 12/17/2013 at 10:20 AM |
| Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? BLM (Shari Ketcham) & NMOCD (Jonathan Kelly) | |
| By Whom? Crystal Tafoya | Date and Hour 12/17/13 at 3:34 PM | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |

| | |
|---|---|
| If a Watercourse was Impacted, Describe Fully.* N/A | RCVD MAR 11 '14 OIL CONS. DIV. DIST. 3 |
|---|---|

Describe Cause of Problem and Remedial Action Taken.*
MSO discovered a leak coming from the production pit allowing 33bbbls of Produced Water to be released. The leak was stopped and a water truck was contacted to pull the rest of the pit. The location was shut-in and the release remained on location.

Describe Area Affected and Cleanup Action Taken.*
NMOCD action levels for releases are specified in NMOCD's Guidelines for Leaks, Spills and Releases and the release was assigned a ranking score of 20. Samples were collected and analytical results are below applicable NMOCD action levels. No further work will be performed. The final report is attached for review.

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 | |
| Printed Name: Crystal Tafoya | | Approved by Environmental Specialist:  | |
| Title: Field Environmental Specialist | | Approval Date: 4/25/14 | Expiration Date: |
| E-mail Address: crystal.tafoya@conocophillips.com | | Conditions of Approval: | Attached <input type="checkbox"/> |
| Date: 3/10/14 Phone: (505) 326-9837 | | | |

* Attach Additional Sheets If Necessary

Incident #: **NCS 1411556685**



March 4, 2014

Project Number 92115-2539

Ms. Crystal Tafoya
ConocoPhillips
3401 East 30th Street
Farmington, New Mexico 87402

Phone: (505) 215-4361
Fax: (505) 599-4005

**RE: SPILL ASSESSMENT DOCUMENTATION FOR THE WALKER KOCH #2C (HBR) WELL SITE,
SAN JUAN COUNTY, NEW MEXICO**

Dear Ms. Tafoya,

Enclosed please find the field notes and analytical results for spill assessment activities performed at the Walker Koch #2C well site located in Section 10, Township 31 North, Range 10 West, San Juan County, New Mexico. An above-ground storage tank (AST) at the above referenced well site overflowed, releasing approximately 33 barrels (bbls) of produced water into the surrounding area; see enclosed *Field Notes*. Upon Envirotech personnel's arrival on December 23, 2013, a brief site assessment was conducted. Because depth to groundwater was between 50 and 100 feet, nearest surface water was between 200 and 1000 feet, and the well site was not located within a well head protection area, the regulatory standards for the site were determined to be 100 parts per million (ppm) total petroleum hydrocarbons (TPH) and 100 ppm organic vapors, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases.

The area between the berms was divided into two (2) sections: the north section and the south section. One (1) five (5)-point composite sample was collected from each of the two (2) sections; see enclosed *Field Notes*. Both samples were analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a photoionization detector (PID). The north composite sample returned a result above the regulatory standard for TPH but below the regulatory standard for organic vapor; see enclosed *Field Notes*, *Analytical Results* and *Summary of Analytical Results*. The south composite sample returned a result below the regulatory standard for TPH and organic vapor; see enclosed *Field Notes*, *Analytical Results* and *Summary of Analytical Results*.

Additionally, both samples were placed into four (4)-ounce glass jars, capped head space free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for chlorides using USEPA Method 300. The north composite sample was also submitted for laboratory analysis of TPH using USEPA Method 8015. Both samples returned results that were non-detect for chlorides; see enclosed *Analytical Results* and *Summary of Analytical Results*. The north composite sample returned a result below the regulatory standard

for TPH; see enclosed *Analytical Results* and *Summary of Analytical Results*. Therefore, Envirotech, Inc. recommends no further action.

We appreciate the opportunity to be of service. If you have questions or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,
ENVIROTECH, INC.


Tiffany McIntosh
Staff Scientist
tmcintosh@envirotech-inc.com

Enclosure(s): Summary of Analytical Results
Analytical Results
Field Notes

Cc: Client File 92115

Table 1, Summary of Analytical Results
 ConocoPhillips
 Walker Koch #2C (hBr)
 Spill Assessment Report
 San Juan County, New Mexico
 Project Number 92115-2539

| Sample Description | Sample Number | Date | TPH USEPA Method 418.1 (ppm) | TPH USEPA Method 8015 (ppm) | Chloride USEPA Method 300 (ppm) | OVM (ppm) |
|----------------------|---------------|------------|------------------------------|-----------------------------|---------------------------------|-----------|
| NMOCD/RCRA Standards | NA | NA | 100 | 100 | NA | 100 |
| North Composite | 1 | 12/23/2013 | 104 | 33.1 | ND | 2.0 |
| South Composite | 2 | 12/23/2013 | 64 | NS | ND | 3.1 |

NS = Not Sampled

ND = Non-Detect at Stated Method's Detection Limit

* Values in **BOLD** above regulatory standards



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

| | | | |
|----------------|-----------------|------------------|------------|
| Client: | ConocoPhillips | Project #: | 92115-2539 |
| Sample No.: | 1 | Date Reported: | 1/6/2014 |
| Sample ID: | North Composite | Date Sampled: | 12/23/2013 |
| Sample Matrix: | Soil | Date Analyzed: | 12/23/2013 |
| Preservative: | Cool | Analysis Needed: | TPH-418.1 |
| Condition: | Cool and Intact | | |

| Parameter | Concentration (mg/kg) | Det. Limit (mg/kg) |
|------------------------------|--------------------------|--------------------------|
| Total Petroleum Hydrocarbons | 104 | 5.0 |

ND = Parameter not detected at the stated detection limit.

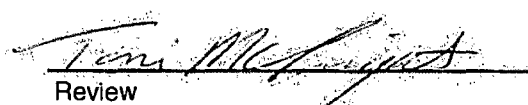
References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Walker Koch #2C (hBr)**

Instrument calibrated to 200 ppm standard and zeroed before each sample.


Analyst

Tiffany McIntosh
Printed


Review

Toni McKnight, EIT
Printed



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

| | | | |
|----------------|-----------------|------------------|------------|
| Client: | ConocoPhillips | Project #: | 92115-2539 |
| Sample No.: | 2 | Date Reported: | 1/6/2014 |
| Sample ID: | South Composite | Date Sampled: | 12/23/2013 |
| Sample Matrix: | Soil | Date Analyzed: | 12/23/2013 |
| Preservative: | Cool | Analysis Needed: | TPH-418.1 |
| Condition: | Cool and Intact | | |

| Parameter | Concentration (mg/kg) | Det. Limit (mg/kg) |
|-----------|--------------------------|--------------------------|
|-----------|--------------------------|--------------------------|

| | | |
|------------------------------|----|-----|
| Total Petroleum Hydrocarbons | 64 | 5.0 |
|------------------------------|----|-----|

ND = Parameter not detected at the stated detection limit.

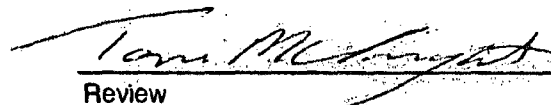
References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Walker Koch #2C (hBr)**

Instrument calibrated to 200 ppm standard and zeroed before each sample.


Analyst

Tiffany McIntosh
Printed


Review

Toni McKnight, EIT
Printed



CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 23-Dec-13

| Parameter | Standard Concentration mg/L | Concentration Reading mg/L |
|-----------|-----------------------------------|----------------------------------|
| TPH | 100 | 201 |
| | 200 | |
| | 500 | |
| | 1000 | |

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

Tiffany McIntosh
Analyst

1/6/2014
Date

Tiffany McIntosh
Print Name

Toni McKnight
Review

1/6/2014
Date

Toni McKnight, EIT
Print Name



Analytical Report

Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 16292

Samples Received: 12/23/2013 1:00:00PM

Job Number: 92115-2539

Work Order: P312110

Project Name/Location: Walker Koch #2C

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Tim Cain, Laboratory Manager

Date: 1/3/14

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Walker Koch #2C
Project Number: 92115-2539
Project Manager: Tiffany McIntosh

Reported:
03-Jan-14 17:04

Analytical Report for Samples

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| North Composite | P312110-01A | Soil | 12/23/13 | 12/23/13 | Glass Jar, 4 oz. |
| South Composite | P312110-02A | Soil | 12/23/13 | 12/23/13 | Glass Jar, 4 oz. |

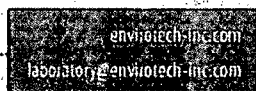
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Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (970) 259-0615 Fr (800) 362-1879





ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Walker Koch #2C
Project Number: 92115-2539
Project Manager: Tiffany McIntosh

Reported:
03-Jan-14 17:04

North Composite
P312110-01 (Solid)

| Analyte | Result | Reporting | | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|----------------------------------|--------|-----------|-------|-------|----------|---------|----------|----------|-----------|-------|
| | | Limit | | | | | | | | |
| Nonhalogenated Organics by 8015 | | | | | | | | | | |
| Gasoline Range Organics (C6-C10) | ND | 4.98 | mg/kg | 1 | | 1353009 | 12/30/13 | 01/03/14 | EPA 8015D | |
| Diesel Range Organics (C10-C28) | 33.1 | 30.0 | mg/kg | 1 | | 1353008 | 12/30/13 | 01/01/14 | EPA 8015D | |
| GRO and DRO Combined Fractions | 33.1 | 4.98 | mg/kg | | | [CALC] | 12/30/13 | 01/03/14 | EPA 8015D | |
| Cation/Anion Analysis | | | | | | | | | | |
| Chloride | ND | 9.82 | mg/kg | 1 | | 1353012 | 12/30/13 | 12/31/13 | EPA 300.0 | |

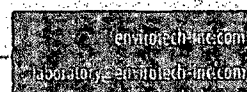
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ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Walker Koch #2C
Project Number: 92115-2539
Project Manager: Tiffany McIntosh

Reported:
03-Jan-14 17:04

**South Composite
P312110-02 (Solid)**

| Analyte: | Result | Reporting | | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------------------|--------|-----------|--|-------|----------|---------|----------|----------|-----------|-------|
| | | Limit | | | | | | | | |
| Cation/Anion Analysis | | | | | | | | | | |
| Chloride | ND | 9.97 | | mg/kg | 1 | 1353012 | 12/30/13 | 12/31/13 | EPA 300.0 | |

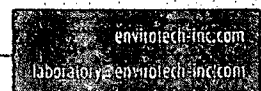
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ConocoPhillips
PO Box 2200
Bartlesville, OK, 74005

Project Name: Walker Koch #2C
Project Number: 92115-2539
Project Manager: Tiffany McIntosh

Reported:
03-Jan-14 17:04

Nonhalogenated Organics by 8015 - Quality Control
Envirotech Analytical Laboratory

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---|--------|-----------------|-------|--|---------------|------|-------------|-----|-----------|-------|
| Batch 1353008 - DRO Extraction EPA 3550C | | | | | | | | | | |
| Blank (1353008-BLK1) | | | | Prepared: 30-Dec-13 Analyzed: 01-Jan-14 | | | | | | |
| Diesel Range Organics (C10-C28) | ND | 29.9 | mg/kg | | | | | | | |
| Duplicate (1353008-DUP1) | | | | Source: P312107-01 Prepared: 30-Dec-13 Analyzed: 01-Jan-14 | | | | | | |
| Diesel Range Organics (C10-C28) | ND | 29.9 | mg/kg | | ND | | | | 30 | |
| Matrix Spike (1353008-MS1) | | | | Source: P312107-01 Prepared: 30-Dec-13 Analyzed: 01-Jan-14 | | | | | | |
| Diesel Range Organics (C10-C28) | 230 | | mg/L | 250 | 7.35 | 88.9 | 75-125 | | | |

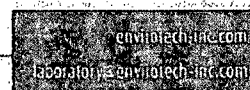
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Ph (970) 259-0615 Fr (800) 362-1879





ConocoPhillips
PO Box 2200
Bartlesville OK; 74005

Project Name: Walker Koch #2C
Project Number: 92115-2539
Project Manager: Tiffany McIntosh

Reported:
03-Jan-14 17:04

Nonhalogenated Organics by 8015 - Quality Control
Envirotech Analytical Laboratory

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|--|
| Batch 1353009 - Purge and Trap EPA 5030A | | | | | | | | | | |
| Blank (1353009-BLK1) | | | | | | | | | | |
| Gasoline Range Organics (C6-C10) | ND | 4.99 | mg/kg | | | | | | | Prepared: 30-Dec-13 Analyzed: 31-Dec-13 |
| Duplicate (1353009-DUP1) | | | | | | | | | | |
| Gasoline Range Organics (C6-C10) | ND | 5.00 | mg/kg | | ND | | | | 30 | Source: P312107-01 Prepared: 30-Dec-13 Analyzed: 31-Dec-13 |
| Matrix Spike (1353009-MS1) | | | | | | | | | | |
| Gasoline Range Organics (C6-C10) | 0.47 | | mg/L | 0.450 | 0.04 | 95.1 | 75-125 | | | Source: P312107-01 Prepared: 30-Dec-13 Analyzed: 31-Dec-13 |

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Ph (970) 259-0615 Fr (800) 362-1879





| | | |
|---|--|------------------------------|
| ConocoPhillips PO Box 2200 Bartlesville OK, 74005 | Project Name: Walker Koch #2C Project Number: 92115-2539 Project Manager: Tiffany McIntosh | Reported: 03-Jan-14 17:04 |
|---|--|------------------------------|

Cation/Anion Analysis - Quality Control
Envirotech Analytical Laboratory

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---|--------|-----------------|-------|--|---------------|------|-------------|------|-----------|-------|
| Batch 1353012 - Anion Extraction EPA 300.0 | | | | | | | | | | |
| Blank (1353012-BLK1) | | | | Prepared: 30-Dec-13 Analyzed: 31-Dec-13 | | | | | | |
| Chloride | ND | 9.98 | mg/kg | | | | | | | |
| LCS (1353012-BS1) | | | | Prepared: 30-Dec-13 Analyzed: 31-Dec-13 | | | | | | |
| Chloride | 506 | 9.96 | mg/kg | 498 | | 102 | 90-110 | | | |
| Matrix Spike (1353012-MS1) | | | | Source: P312110-01 Prepared: 30-Dec-13 Analyzed: 31-Dec-13 | | | | | | |
| Chloride | 488 | 9.78 | mg/kg | 489 | ND | 99.9 | 80-120 | | | |
| Matrix Spike Dup (1353012-MSD1) | | | | Source: P312110-01 Prepared: 30-Dec-13 Analyzed: 31-Dec-13 | | | | | | |
| Chloride | 502 | 9.92 | mg/kg | 496 | ND | 101 | 80-120 | 2.82 | 20 | |

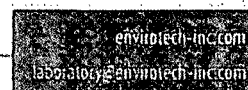
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ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Walker Koch #2C
Project Number: 92115-2539
Project Manager: Tiffany McIntosh

Reported:
03-Jan-14 17:04

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

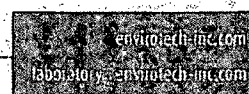
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CHAIN OF CUSTODY RECORD

16292

Page 9 of 9

| Client: COPC (hBr) | | | Project Name / Location: Walker Koch #2C | | | ANALYSIS / PARAMETERS | | | | | | | | | | | | | |
|---|-------------|-------------|---|--------------------------|------------------|-----------------------|---|-------------------|---------------|----------------|-----|---------------|----------------|-------------|----------|--|--|-------------|---------------|
| Email results to: T. McIntosh | | | Sampler Name: T. McIntosh | | | TPH (Method 8015) | BTEX (Method 8021) | VOC (Method 8260) | RCRA 8 Metals | Cation / Anion | RCI | TCLP with H/P | CO Table 910-1 | TPH (418.1) | CHLORIDE | | | Sample Cool | Sample Intact |
| Client Phone No.: 505-215-4361 | | | Client No.: 92115-2539 | | | | | | | | | | | | | | | | |
| Sample No. / Identification | Sample Date | Sample Time | Lab No. | No./Volume of Containers | Preservative | | | | | | | | | | | | | | |
| | | | | | HNO ₃ | HCl | Cool | | | | | | | | | | | | |
| North composite | 12/23/13 | 10:22 | P31210-01 | 1-4 oz jar | | | X | X | | | | | | | X | | | Y | Y |
| South composite | 1 | 10:24 | P31210-02 | 1 | | | 1 | | | | | | | | X | | | Y | Y |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Relinquished by: (Signature) <i>Liffany McIntosh</i> | | | | | Date | Time | Received by: (Signature) <i>[Signature]</i> | | | | | Date | Time | | | | | | |
| | | | | | 12/23/13 | 13:00 | | | | | | 12/23/13 | 13:00 | | | | | | |
| Relinquished by: (Signature) | | | | | | | Received by: (Signature) | | | | | | | | | | | | |
| Sample Matrix | | | | | | | | | | | | | | | | | | | |
| Soil <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Sludge <input type="checkbox"/> Aqueous <input type="checkbox"/> Other <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Sample(s) dropped off after hours to secure drop off area. | | | | | | | | | | | | | | | | | | | |



envirotech
Analytical Laboratory

5795 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301 • laboratory@envirotech-inc.com

| | | |
|---------------------------|---|---|
| Client: COPC (hBr) | (800) 632-0615 (800) 362-1879 5706 U.S. Hwy 84, Farmington, NM 87401 | Project No: 92115-2539 COC No: 16292 |
|---------------------------|---|---|

| | | |
|---|--|-------------------------------|
| FIELD REPORT: SPILL CLOSURE VERIFICATION | | PAGE NO: <u>1</u> OF <u>1</u> |
| LOCATION: NAME: <u>Walker Koch</u> WELL #: <u>2C</u> | DATE STARTED: <u>12/23/13</u> | |
| QUAD/UNIT: <u>N</u> SEC: <u>10</u> TWP: <u>3N</u> RNG: <u>10W</u> PM: <u>NA</u> CNTY: <u>SJ</u> ST: <u>NM</u> | DATE FINISHED: <u>12/23/13</u> | |
| QTR/FOOTAGE: <u>NA</u> CONTRACTOR: <u>NA</u> | ENVIRONMENTAL SPECIALIST: <u>T. McIntosh</u> | |

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| EXCAVATION APPROX: <u>50</u> FT. X <u>70</u> FT. X <u>NA</u> FT. DEEP CUBIC YARDAGE: <u>NA</u> |
| DISPOSAL FACILITY: <u>NA</u> REMEDIATION METHOD: <u>NA</u> |
| LAND USE: <u>NA</u> LEASE: <u>NA</u> LAND OWNER: <u>NA</u> |
| CAUSE OF RELEASE: <u>Tank overflow</u> MATERIAL RELEASED: <u>~33 BBLs of produced water</u> |
| SPILL LOCATED APPROXIMATELY: <u>107</u> FT. <u>306°</u> FROM <u>well head</u> |
| DEPTH TO GROUNDWATER: <u>50-99'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>260'</u> |
| NMOCD RANKING SCORE: <u>20</u> NMOCD TPH CLOSURE STD: <u>100</u> PPM |

| SOIL AND EXCAVATION DESCRIPTION: | | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|--|
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| SAMPLE DESCRIPTION | TIME | SAMPLE I.D. | LAB NO. | WEIGHT (g) | mL FREON | DILUTION | READING | CALC. ppm |
|--------------------|-------|-------------|---------|------------|----------|----------|---------|-----------|
| 200 standard | 10:07 | — | — | — | — | — | 201 | — |
| North composite | 10:22 | 1 | — | 5 | 20 | 4 | 26 | 104 |
| South composite | 10:24 | 2 | — | 5 | 20 | 4 | 16 | 64 |
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| SPILL PERIMETER | OVM RESULTS | SPILL PROFILE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|--|---------------|---------------------------|---|-----|---|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|----------|------|---|-----------|--|---|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">SAMPLE ID</th> <th style="width:85%;">FIELD HEADSPACE PID (ppm)</th> </tr> </thead> <tbody> <tr><td>1</td><td>3.0</td></tr> <tr><td>2</td><td>3.1</td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">SAMPLE ID</th> <th style="width:45%;">ANALYSIS</th> <th style="width:40%;">TIME</th> </tr> </thead> <tbody> <tr><td>1</td><td>8015, CI-</td><td> </td></tr> <tr><td>2</td><td>CI-</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> | SAMPLE ID | FIELD HEADSPACE PID (ppm) | 1 | 3.0 | 2 | 3.1 | | | | | | | | | | | | | | | SAMPLE ID | ANALYSIS | TIME | 1 | 8015, CI- | | 2 | CI- | | | | | | | | | | | | | | | | | | | | <p style="text-align: center;">2-5-pt. composite samples (surface)</p> |
| SAMPLE ID | FIELD HEADSPACE PID (ppm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 3.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | 8015, CI- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | CI- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| TRAVEL NOTES: _____ | CALLED OUT: _____ | ONSITE: _____ |
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