

303 Veterans Airpark Lane Midland, TX 79705

Remediation Plan

December 1, 2021

Re: Jr. Phillips #8 Case: nAPP2125058409

Background:

On 8/26/2021 a release occurred due to a steel flow line failed. The release (GPS: 32.604069, -103.305276) is located west of Monument, New Mexico in unit letter G section 1 township 20S range 36E. A groundwater survey was conducted utilizing NMOSE wells of record. The nearest well of record suggest the groundwater depth below the release to be 35 feet below ground surface.

On 9/27/2021 through 10/19/2021 vertical delineation was conducted in regular intervals utilizing a backhoe to depths of 2, 16, and 20 feet. All vertical samples collected were submitted to a commercial laboratory for analysis of chloride, TPH, and BTEX. Horizontal 5 point surface field samples were collected not exceeding 200 square feet and titrated for chlorides. Laboratory results on the horizontal samples were above table one standards for TPH. On 11/30/2021 further 5-point surface composite samples were collected and submitted to a commercial laboratory for analysis of chloride, TPH, and BTEX

Remediation Plan:

Apache Corporation purposes that the area around SP1 be excavated to a depth of 20 feet. The area around SP2 be excavated to a depth of 16 feet. The area around SP3 be excavated to a depth of 2 feet. Final 5 -point bottom and wall samples will be collected not to exceed 200 square feet and submitted to a commercial laboratory for analysis of chloride, TPH, and BTEX. All excavated material (2500 yards) will be hauled to an OCD approved disposal facility. Once laboratory results confirmed table one standard for releases less than 50 feet to groundwater the release area will be backfilled with clean imported caliche and the top four feet with clean imported topsoil to ground surface and contoured to the surrounding area. The disturbed area will be reseeded in accordance with the surface landowner. The remediation will be completed within 90 days of OCD approval of the plan.

Enclosed: C-141, Groundwater Data, Maps, Sample Data, and Laboratory Results

Submitted by;

Bruce Baker

Environmental Technician larry.baker@apachecorp.com Cell# 432-631-6982

Received by OCD: 12/2/2021 7:25:08 AM Form C-141 State of New Mexico

Oil Conservation Division

| Incident ID | 5.0 10 |
|----------------|--------|
| District RP | |
| Facility ID | |
| Application ID | |

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Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| What is the shallowest depth to groundwater beneath the area affected by the release? | <u>35</u> (ft bgs) |
|---|--------------------|
| Did this release impact groundwater or surface water? | 🗌 Yes 🛛 No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | 🗌 Yes 🛛 No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | 🗌 Yes 🛛 No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | 🗌 Yes 🔽 No |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | 🗌 Yes 🗹 No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | 🗌 Yes 🛛 No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | 🗌 Yes 🗹 No |
| Are the lateral extents of the release within 300 feet of a wetland? | 🗌 Yes 📈 No |
| Are the lateral extents of the release overlying a subsurface mine? | 🗌 Yes 🔽 No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | 🗌 Yes 🔽 No |
| Are the lateral extents of the release within a 100-year floodplain? | 🗌 Yes 🔽 No |
| Did the release impact areas not on an exploration, development, production, or storage site? | 🗹 Yes 🗌 No |

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: Each of the following items must be included in the report.

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data
- Data table of soil contaminant concentration data
- \checkmark Depth to water determination
- Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- $\mathbf{\underline{\nabla}}$ Boring or excavation logs
 - Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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| UIIII C-141 | 1 7:25:08 AM State of New Mexic | со | Incident ID | Page 3 of |
|--|--|--|---|--|
| age 4 Oil Cons | Oil Conservation Divi | ision | District RP | |
| | | | Facility ID | |
| | | | Application ID | |
| regulations all operators are re public health or the environm failed to adequately investigat addition, OCD acceptance of and/or regulations. | nation given above is true and complete equired to report and/or file certain relea ent. The acceptance of a C-141 report b te and remediate contamination that pos a C-141 report does not relieve the open | ase notifications and perform by the OCD does not relieve t se a threat to groundwater, sur rator of responsibility for com | corrective actions for rele he operator of liability she face water, human health pliance with any other fee | eases which may endanger ould their operations have or the environment. In |
| Printed Name: Larry Ba Signature: Larry Ba email: larry.baker@a | iker Baken pachecorp.com | Title: Environm Date: 11/30/20 Telephone: 432-2 | ental Tech SR. 21_ 215-2284 | |
| Printed Name: Larry Ba Signature: Larry Ba email: larry.baker@ap OCD Only Received by: | pachecorp.com | Telephone: 432-2 | 21_ 215-2284 | |

Received by OCD: 12/2/2021 7:25:08 AM Form C-141 State of New Mexico

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Oil Conservation Division

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

| Incident ID | |
|----------------|--|
| District RP | |
| Facility ID | |
| Application ID | |

Remediation Plan

Remediation Plan Checklist: Each of the following items must be included in the plan.

Detailed description of proposed remediation technique

Scaled sitemap with GPS coordinates showing delineation points

 $\overrightarrow{\Box}$ Estimated volume of material to be remediated

Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC

Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

| Deferral Requests Only: Each of the following items must be con | firmed as part of any request for deferral of remediation. |
|---|--|
| Contamination must be in areas immediately under or around prodeconstruction. | oduction equipment where remediation could cause a major facility |
| Extents of contamination must be fully delineated. | |
| Contamination does not cause an imminent risk to human health | , the environment, or groundwater. |
| I hereby certify that the information given above is true and complet rules and regulations all operators are required to report and/or file c which may endanger public health or the environment. The acceptan liability should their operations have failed to adequately investigate surface water, human health or the environment. In addition, OCD a responsibility for compliance with any other federal, state, or local la | ertain release notifications and perform corrective actions for releases nee of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, neceptance of a C-141 report does not relieve the operator of |
| Printed Name: Larry Baker | Title: Environmental Tech SR. |
| Printed Name: Larry Baker Signature: Larry Baker email: larry.baker@apachecorp.com | Date: 11/30/2021 |
| _{email:} larry.baker@apachecorp.com | Telephone: 432-215-2284 |
| OCD Only | |
| Received by: Chad Hensley | Date:01/12/2022 |
| Approved Approved with Attached Conditions of A | Approval Denied Deferral Approved |
| Signature: Chad Hend | Date: 01/12/2022 |

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1:4513

Released to Imaging: 1/12/2022 8:50:19 AM



New Mexico Office of the State Engineer **Point of Diversion Summary**

| Well Tag | POD | (quarte | (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64 Q16 Q4 Sec Tws Rng | | | | | UTM in meters) | | | |
|----------------------------------|-------|--------------------|--|----------------------|-------|-------|-----------|----------------|-------------------------|---------|--|
| 8 | L 03 | 3814 | | 2 2 | 01 | 20S | U | 659488 | 3609171* 🍯 | | |
| Driller Lice | nse: | 208 | Driller (| Compan | y: | VA | N NOY, | W.L. | | | |
| Driller Nam | e: | | | | | | | | | | |
| Drill Start D | Date: | 09/03/1958 | Drill Fin | ish Dat | e: | 0 | 9/04/1958 | 8 I | Plug Date: | | |
| Log File Date: 09/15/1958 | | PCW Ro | PCW Rcv Date: | | | | | Source: | | | |
| Pump Type: | : | | Pipe Dis | Pipe Discharge Size: | | | | | Estimated Yield: | | |
| Casing Size: | : | 6.00 | Depth W | ell: | | 6 |) feet | Ι | Depth Water: | 40 feet | |
| | Wate | er Bearing Stratif | ications: | То | рB | otton | Descri | ption | | | |
| | | | | 5 | 5 | 60 | Sandst | one/Grave | el/Conglomerate | ; | |
| Casing Perfora | | forations: | To | рB | otton | l | | | | | |
| | | | | 4 | 0 | 60 |) | | | | |

*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, or suitability for any particular purpose of the data.

11/29/21 3:01 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer **Point of Diversion Summary**

| |) Number 2432 POD1 | (quarters are 1=NW (quarters are small Q64 Q16 Q4 S 3 2 1 0 | ec Tws Rng | (NAD83 UTM in meters) X Y 658506 3608985 | • |
|-------------------|------------------------------|---|------------|--|---------|
| Driller License: | 225 | Driller Company: | RODGERS | & CO., INC. | |
| Driller Name: | JOHN AGUIRRE | | | | |
| Drill Start Date: | 06/12/2009 | Drill Finish Date: | 06/12/2009 | 9 Plug Date: | |
| Log File Date: | 07/13/2009 | PCW Rcv Date: | | Source: | Shallow |
| Pump Type: | | Pipe Discharge Si | ze: | Estimated Yield | : |
| Casing Size: | 4.00 | Depth Well: | 45 feet | Depth Water: | 35 feet |
| Wat | er Bearing Stratifica | tions: Top 6 36 | | ption Unknown Unknown | |

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, or suitability for any particular purpose of the data.

11/29/21 3:03 PM

POINT OF DIVERSION SUMMARY





Iat 32.604713° Ion -103.306115° elev 3576 ft eye alt 3854 ft

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()

| | Delineation Samples | | | | | | | | | | | |
|------------|---------------------|---------|----------|---------|---------|----------|---------|--------|-------|--------|---------|--------------|
| Sample | Sample ID | Depth | Chloride | Benzene | Toulene | Ethybenz | Total | Total | GRO | DRO | EXT DRO | GPS |
| Date | | | Lab | | | ene | Xylenes | BTEX | | | | Coordinates |
| | | | | | | | | | | | | 32.6040445, |
| 9/27/2021 | SP1 | Surface | 368 | <0.050 | <0.050 | <0.050 | 2.79 | 2.79 | 313 | 26,500 | 8,100 | -103.3052805 |
| | | 2' | 720 | <0.050 | <0.050 | <0.050 | 2.79 | 2.79 | 156 | 1850 | 314 | |
| | | 4' | 560 | <0.050 | <0.050 | <0.050 | 8.43 | 8.43 | 391 | 3,060 | 579 | |
| | | 6' | 1010 | <0.050 | <0.050 | <0.050 | 1.91 | 1.91 | 126 | 1,150 | 154 | |
| | | 8' | 512 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 17.2 | <10.0 | |
| | | 10' | 1340 | <0.050 | <0.050 | <0.050 | 2.52 | 2.52 | 167 | 1,960 | 359 | |
| | | 12' | 1520 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 109 | <10.0 | |
| 10/5/2021 | | 14' | 1550 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 39.8 | <10.0 | |
| | | 16' | 1390 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 36.5 | <10.0 | |
| 10/19/2021 | | 18' | 1500 | | | | | | | | | |
| | | 20' | 32 | | | | | | | | | |
| | | | | | | | | | | | | 32.6039448, |
| 9/27/2021 | SP2 | Surface | 832 | <0.050 | <0.050 | <0.050 | 1.23 | 1.23 | 162 | 11,600 | 3,730 | -103.3052132 |
| | | 2' | 304 | <0.050 | <0.050 | <0.050 | 3.29 | 3.29 | 90 | 1,160 | 270 | |
| | | 4' | 544 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | |
| | | 6' | 1620 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | |
| | | 8' | 944 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 53.4 | <10.0 | |
| 10/5/2021 | | 10' | 1120 | | | | | | | | | |
| | | 12' | 1170 | | | | | | | | | |
| | | 14' | 752 | | | | | | | | | |
| 10/19/2021 | | 16' | 336 | | | | | | | | | |
| | | | | | | | | | | | | 32.6038033, |
| 9/27/2021 | SP3 | Surface | 80.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 13,500 | 4,470 | -103.3051867 |
| | | 2' | 16.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | |
| 9/27/2021 | H1 | Surface | 320 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 60.1 | 89.9 | |
| | H2 | Surface | 304 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 130 | 142 | |
| | | | | | | | | | | | | 32.604021, |
| 11/30/2021 | H1 | Surface | 16.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | -103.305378 |
| | | | | | | | | | | | | 32.604041, |
| | H2 | Surface | 16.0 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | -103.305122 |



September 30, 2021

BRUCE BAKER APACHE CORP - HOBBS 2350 W. MARLAND BLVD. HOBBS, NM 88240

RE: J R PHILLIPS #8

Enclosed are the results of analyses for samples received by the laboratory on 09/27/21 16:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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/ga/lab_accred_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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ SURFACE (H212685-01)

| BTEX 8021B | mg/ | kg | Analyzed By: MS | | | | | | S-04 |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | 2.79 | 0.150 | 09/29/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | GC-NC1 |
| Total BTEX | 2.79 | 0.300 | 09/29/2021 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 284 % | 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | l By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 368 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyzed By: MS | | | | | | S-06 |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 313 | 100 | 09/29/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 26500 | 100 | 09/29/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 8100 | 100 | 09/29/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 139 % | 6 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 751 % | 6 38.9-14 | 2 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 2' (H212685-02)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: MS | | | | | S-04 |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | 2.49 | 0.150 | 09/28/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | GC-NC1 |
| Total BTEX | 2.49 | 0.300 | 09/28/2021 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 255 9 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 720 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 156 | 50.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 1850 | 50.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 314 | 50.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.1 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 9 | % 38.9-14 | 2 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 4' (H212685-03)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | S-04 |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | 8.43 | 0.150 | 09/29/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | GC-NC1 |
| Total BTEX | 8.43 | 0.300 | 09/29/2021 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 456 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 560 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 391 | 50.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 3060 | 50.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 579 | 50.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 107 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 122 | % 38.9-14 | 2 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 6' (H212685-04)

| BTEX 8021B | mg, | /kg | Analyze | d By: MS | | | | | S-04 |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | 1.91 | 0.150 | 09/28/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | GC-NC1 |
| Total BTEX | 1.91 | 0.300 | 09/28/2021 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 213 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1010 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 126 | 50.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 1150 | 50.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 154 | 50.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.3 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.9 | % 38.9-14 | 2 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 8' (H212685-05)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 97.2 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 512 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 17.2 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 83.6 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 73.9 | % 38.9-14 | 2 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 10' (H212685-06)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: MS | | | | | S-04 |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifie |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | 2.52 | 0.150 | 09/28/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | GC-NC |
| Total BTEX | 2.52 | 0.300 | 09/28/2021 | ND | | | | | GC-NC |
| Surrogate: 4-Bromofluorobenzene (PID | 251 9 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifie |
| Chloride | 1340 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 167 | 50.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 1960 | 50.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 359 | 50.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 9 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 116 9 | % 38.9-14 | 2 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432 09/27/2021 Sampling Date:

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 12' (H212685-07)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.91 | 95.3 | 2.00 | 6.43 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.97 | 98.5 | 2.00 | 3.89 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.88 | 94.2 | 2.00 | 3.39 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.73 | 95.6 | 6.00 | 4.06 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 9 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1520 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 109 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 83.0 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 74.5 | % 38.9-14 | 2 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Sample Received By:

09/27/2021

Cool & Intact

Tamara Oldaker

Soil

Analytical Results For:

| | APACHE C | ORP - HOBBS | | |
|----------------|-----------|----------------|---------------------|--|
| | BRUCE BA | KER | | |
| | 2350 W. N | 1arland Blvd. | | |
| | HOBBS NN | 1, 88240 | | |
| | Fax To: | (575) 393-2432 | | |
| 00/27/2021 | | | Sampling Data | |
| 09/27/2021 | | | Sampling Date: | |
| 09/30/2021 | | | Sampling Type: | |
| J R PHILLIPS # | 8 | | Sampling Condition: | |

Sample ID: SP 2 @ SURFACE (H212685-08)

NONE GIVEN

MONUMENT, NM

Received:

Reported:

Project Name:

Project Number:

Project Location:

| BTEX 8021B | mg/kg | | Analyzed By: MS | | | | | | S-04 |
|--------------------------------------|--------|-----------------|-----------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | 1.23 | 0.150 | 09/29/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | GC-NC1 |
| Total BTEX | 1.23 | 0.300 | 09/29/2021 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 166 % | 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | mg/kg | | Analyzed By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 832 | 16.0 | 09/28/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | S-06 |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 162 | 50.0 | 09/29/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 11600 | 50.0 | 09/29/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 3730 | 50.0 | 09/29/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 93.8 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 368 9 | % 38.9-14 | 2 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 2 @ 2' (H212685-09)

| BTEX 8021B | mg | /kg | Analyze | d By: MS | | | | | S-04 |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | GC-NC |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | 3.29 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | GC-NC1 |
| Total BTEX | 3.39 | 0.300 | 09/28/2021 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 236 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 304 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 90.4 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 1160 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 270 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 91.5 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.6 | % 38.9-14 | 2 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432 09/27/2021 Sampling Date:

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 2 @ 4' (H212685-10)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 544 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | <10.0 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 83.5 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 72.6 | % 38.9-14 | 2 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 2 @ 6' (H212685-11)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1620 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | <10.0 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 79.1 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 68.6 | % 38.9-14 | 2 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432 09/27/2021 Sampling Date:

| Received: | 09/27/2021 | Sampling Date: | 09/27/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 09/30/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 2 @ 8' (H212685-12)

| BTEX 8021B | mg/ | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | Analyzed By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 944 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | ed By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 53.4 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 76.0 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 67.5 | % 38.9-14 | 2 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



| | | BRUCE BA | ARLAND BLVD. | | |
|-------------------|-----------------|----------|----------------|---------------------|----------------|
| | | Fax To: | (575) 393-2432 | | |
| Received: | 09/27/2021 | | | Sampling Date: | 09/27/2021 |
| Reported: | 09/30/2021 | | | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | | | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | | | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | | | |

Sample ID: SP 3 @ SURFACE (H212685-13)

| BTEX 8021B | mg/ | kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/29/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/29/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/29/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9 | 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | S-06 | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <50.0 | 50.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 13500 | 50.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 4470 | 50.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 82.5 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 472 9 | 38.9-14 | 2 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NONE GIVEN MONUMENT, NM Tamara Oldaker

Sample Received By:

Analytical Results For:

| | APACHE CO | orp - Hobbs | | |
|-----------------|-----------|----------------|---------------------|---------------|
| | BRUCE BAI | KER | | |
| | 2350 W. M | IARLAND BLVD. | | |
| | HOBBS NM | 1, 88240 | | |
| | Fax To: | (575) 393-2432 | 2 | |
| 09/27/2021 | | | Sampling Date: | 09/27/2021 |
| 09/30/2021 | | | Sampling Type: | Soil |
| J R PHILLIPS #8 | | | Sampling Condition: | Cool & Intact |

Sample ID: SP 3 @ 2' (H212685-14)

Received:

Reported:

Project Name:

Project Number:

Project Location:

| BTEX 8021B | mg/ | ′kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | <10.0 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.4 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 74.6 | % 38.9-14 | 2 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



MONUMENT, NM

Analytical Results For:

| | | APACHE C | orp - Hobbs | | |
|-----------------|-----------------|-----------|----------------|---------------------|----------------|
| | | BRUCE BA | KER | | |
| | | 2350 W. M | iarland Blvd. | | |
| | | HOBBS NM | 1, 88240 | | |
| | | Fax To: | (575) 393-2432 | | |
| | | | | | |
| Received: | 09/27/2021 | | | Sampling Date: | 09/27/2021 |
| Reported: | 09/30/2021 | | | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | | | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | | | Sample Received By: | Tamara Oldaker |

Sample ID: H 1 (H212685-15)

Project Location:

| BTEX 8021B | mg, | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 320 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/28/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 60.1 | 10.0 | 09/28/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 89.9 | 10.0 | 09/28/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.2 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 74.7 | % 38.9-14 | 2 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



| | | BRUCE BAK | ARLAND BLVD. | | |
|-------------------|-----------------|-----------|----------------|---------------------|----------------|
| | | Fax To: | (575) 393-2432 | | |
| Received: | 09/27/2021 | | | Sampling Date: | 09/27/2021 |
| Reported: | 09/30/2021 | | | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | | | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | | | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | | | |

Sample ID: H 2 (H212685-16)

| BTEX 8021B | mg, | /kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.83 | 91.5 | 2.00 | 3.57 | |
| Toluene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.99 | 99.7 | 2.00 | 2.66 | |
| Ethylbenzene* | <0.050 | 0.050 | 09/28/2021 | ND | 1.92 | 96.2 | 2.00 | 3.52 | |
| Total Xylenes* | <0.150 | 0.150 | 09/28/2021 | ND | 5.82 | 97.1 | 6.00 | 2.95 | |
| Total BTEX | <0.300 | 0.300 | 09/28/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 304 | 16.0 | 09/28/2021 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 09/29/2021 | ND | 196 | 97.8 | 200 | 0.304 | |
| DRO >C10-C28* | 130 | 10.0 | 09/29/2021 | ND | 215 | 108 | 200 | 1.01 | |
| EXT DRO >C28-C36 | 142 | 10.0 | 09/29/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.3 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.5 | % 38.9-14 | 2 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
|--------|---|
| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| GC-NC1 | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds. |
| GC-NC | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND. |
| 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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

| Page 101 East Marlance | 101 East Marland, Hobbs, NM 88240 | | | | |
|--|---|---|--|---|-------------------|
| (575) 393-2326 Company Name: 10 | (575) 393-2326 FAX (575) 383-2476 | | | | |
| Project Manager: Bruce Bu | Beleen | P.O. #: | | ANALYSIS REQUEST | |
| | | Company: | | | |
| city: Holdas | State: ULL Zip: 88240 | Attn: | | | |
| Phone #: | | Address: | | | |
| Project #: | Project Owner: | City: | | | |
| Project Name: | | State: Zip: | | | |
| Project Location: Jo Phillips | 8 | # | * | | |
| Sampler Name: Ary Chev | seclarty | Fax #: | | • | |
| FOR LAB USE ONLY | MATRIX | ESERV. | SAMPLING | · · · · · · · · · · · · · · · · · · · | |
| | RS TER | | 54 | • | |
| Holalex | G)RAD OR CONTAINE ROUNDW/ VASTEWAT OIL ULL | THER : CID/BASE: COOL THER : | L Ext T | BIEX | |
| 1 Sp1 Suiture | GI X. | X QQ | 2:SU X X X | | |
| SPID | | | - ' | | |
| C SPI OF | | | 2:58 | | |
| S SOIDS' | | | 3:00 | | |
| 6 SPI OID | | | 304 | | |
| 2 Spl @12' | | | 3:00 | | |
| 3 SP2 Outree | | | 3:34 | | |
| 10 Sp2 4' | GIIX | x 9.07 | 3:36 × × × | | |
| analyses. All claims including those for negligence and any ot service. In no event shall Cardinal be liable for incidental or co affiliates or successors arising out of or related to the performa | ter cause whatsoever shall be deemed waived unless made in writing an nsequental damages, including without limitation, business interruptions, nce of services hereunder by Cardinal, regardless of whether such claim | virving some use immed to the enrount paid by the citent for the d received by Cardinal within 30 days after completion of the is loss of use, or loss of profils incurred by client, its subsidiaries is based inton any of the above stated teasons are above. | r completion of the applicable lient, its subsidiaries, acone or otherwise | | |
| Kelinquished By: | 9-27 Received By: | V11 11V | Verbal Result: Verbal Result: | Yes No Add'l Phone #: emailed. Please provide Email address: | 3 |
| Refinquished By: | Time: | Mann | REMARKS: | | × |
| Delivered By: (Circle One) | Observed Temp. °C 5. / Sample Condition | (Initiale) | Turnaround Time: Sta | Standard X Bacteria (only) Sam | ple Condition |
| Sampler - UPS - Bus - Other: | 5 0 | | Thermometer ID #113 Correction Factor Notes | Cool Intact | Observed Temp. °C |

Page 19 of 20

| ADA Esst Masters Inters will be | | | | | |
|--|--|---|---|----------------------------------|--------------------------------------|
| 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 | 3240 2476 | | | | |
| Company Name: Apoche | | BILL TO | | ANALYSIS REOLIEST | |
| Project Manager: Bruck Bulle | P.O. # | | | | |
| Address: | Com | Company: | | | |
| City: Hobos State: NU | State: NN Zip: 88240 Attn: | | | | |
| Phone #: Fax #: | | Address: | | | |
| Project #: Project Owner: | er: City: | | | | |
| Project Name: | State: | e: Zip: | | | |
| Project Location: Or Anilinos He | Phone #: | ne #: | * | | |
| Sampler Name: Cre Charles welles have | Fax #: | # | • | | • |
| FOR LAB USE ONLY | MATRIX | PRESERV. SAMPLING | G | | |
| | S | : A * ' | B | 4 | • |
| Lab I.D. Sample I.D. | : 1 | DOL | TPH | | n |
| 212485 | # CONT | OTHER DATE | C/ Cxt BTC | | |
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| 1642 | G I X | | 3:48 × × × | | |
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| Damages. Cardir those for neglige dinal be liable for out of or related | Tai's liability and client's exclusive remedy for any claim arising whethar based in contract or tort, shall be limited to the amount paid by the client for the nce and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the incidental or consequental damages, including withut limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries to the performance of services hereinder to cordinal concretees of whother encoder is hereinder by the client is subsidiaries to the performance of services hereinder to cordinal concretees of whother encoder is hereinder by the client is subsidiaries to the performance of services hereinder to cordinal concretees of whother encoder is hereinder by the client is the client and the service of the service is the client of the service o | all be limited to the amount paid by the client for the by Cardinal within 30 days after completion of the a or loss of profits incurred by client, its subsidiaries, | client for the letion of the applicable s subsidiaries, | | |
| C Date: | Received By: | 11 | Verbal Result: Ves No | No Add'I Phone #: | |
| Reinfausshed By: USO Re WW Date: Date: | Received By: 10 (1) | Watyn REN | | | |
| Time: | | | | | |
| Delivered By: (Circle One) Observed Temp. °C Sampler - UPS Bus Other: Corrected Temp. °C | Sample Condition | CHECKED BY: Turn (Initials) | Turnaround Time: Standard Rush Thermometer ID #113 | Bacteria (only) S Cool Intact | ample Condition Observed Temp. °C |

Received by OCD: 12/2/2021 7:25:08 AM

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Released to Imaging: 1/12/2022 8:50:19 AM



October 07, 2021

BRUCE BAKER APACHE CORP - HOBBS 2350 W. MARLAND BLVD.

HOBBS, NM 88240

RE: J R PHILLIPS #8

Enclosed are the results of analyses for samples received by the laboratory on 10/05/21 16:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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/ga/lab_accred_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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 10/05/2021 | Sampling Date: | 10/04/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 10/07/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 14' (H212768-01)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/06/2021 | ND | 2.00 | 100 | 2.00 | 8.24 | |
| Toluene* | <0.050 | 0.050 | 10/06/2021 | ND | 1.96 | 97.8 | 2.00 | 8.69 | |
| Ethylbenzene* | <0.050 | 0.050 | 10/06/2021 | ND | 1.92 | 96.2 | 2.00 | 8.30 | |
| Total Xylenes* | <0.150 | 0.150 | 10/06/2021 | ND | 5.86 | 97.6 | 6.00 | 7.65 | |
| Total BTEX | <0.300 | 0.300 | 10/06/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1550 | 16.0 | 10/06/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/06/2021 | ND | 191 | 95.4 | 200 | 1.90 | |
| DRO >C10-C28* | 39.8 | 10.0 | 10/06/2021 | ND | 218 | 109 | 200 | 8.17 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/06/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.4 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 77.4 | % 38.9-14 | 2 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 10/05/2021 | Sampling Date: | 10/04/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 10/07/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 16' (H212768-02)

| BTEX 8021B | mg, | 'kg | Analyze | d By: MS | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/06/2021 | ND | 2.00 | 100 | 2.00 | 8.24 | |
| Toluene* | <0.050 | 0.050 | 10/06/2021 | ND | 1.96 | 97.8 | 2.00 | 8.69 | |
| Ethylbenzene* | <0.050 | 0.050 | 10/06/2021 | ND | 1.92 | 96.2 | 2.00 | 8.30 | |
| Total Xylenes* | <0.150 | 0.150 | 10/06/2021 | ND | 5.86 | 97.6 | 6.00 | 7.65 | |
| Total BTEX | <0.300 | 0.300 | 10/06/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyzed By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1390 | 16.0 | 10/06/2021 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/06/2021 | ND | 191 | 95.4 | 200 | 1.90 | |
| DRO >C10-C28* | 36.5 | 10.0 | 10/06/2021 | ND | 218 | 109 | 200 | 8.17 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/06/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.9 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 76.0 | % 38.9-14 | 2 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 10/05/2021 | Sampling Date: | 10/04/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 10/07/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 2 @ 10' (H212768-03)

| Chloride, SM4500Cl-B mg/kg | | | Analyze | d By: GM | | | | | |
|----------------------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1120 | 16.0 | 10/06/2021 | ND | 432 | 108 | 400 | 0.00 | |

Sample ID: SP 2 @ 12' (H212768-04)

| Chloride, SM4500Cl-B mg/kg | | | Analyze | d By: GM | | | | | |
|----------------------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1170 | 16.0 | 10/06/2021 | ND | 432 | 108 | 400 | 0.00 | |

Sample ID: SP 2 @ 14' (H212768-05)

| Chloride, SM4500Cl-B | mg/kg | | | Analyzed By: GM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 752 | 16.0 | 10/06/2021 | ND | 432 | 108 | 400 | 0.00 | |

Cardinal Laboratories

*=Accredited Analyte

Celeg 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 SM4500CI-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

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

| Relinquished By: Date: Sample Condition CHECKED BY: Verbal Result: Yes No No | d 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 the client for the g 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 explicat running be liable for incidential or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incidential to complete incidentials, and the subsidiaries, and the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above steled reasers or or otherwise. | 288 @14' 61 61 X 1 1014 1 | CONTAINERS GROUNDWATER WASTEWATER X SOIL OIL SLUDGE OTHER : ACID/BASE: ICEY COOL OTHER : | AP MATRIX | I VA Phillips #8 | Project #: Project Owner: City: Project Name: State: Zin. | Fax #: | city: HUDDS state: NMZip: & 240 Attn: | Com Com | BILL TO | 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 | Laboratories |
|---|--|---------------------------|---|-----------|------------------|---|--------|---------------------------------------|---------|------------------|--|--------------|
| Add'I Phone #: de Email address: de Email address: Address: Address: Cool Intact Observed Temp. °C No Corrected Temp. °C | | | | | • | | | | | ANALYSIS REQUEST | | |

Received by OCD: 12/2/2021 7:25:08 AM

Released to Imaging: 1/12/2022 8:50:19 AM

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October 22, 2021

BRUCE BAKER APACHE CORP - HOBBS 2350 W. MARLAND BLVD.

HOBBS, NM 88240

RE: J R PHILLIPS #8

Enclosed are the results of analyses for samples received by the laboratory on 10/19/21 16:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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/ga/lab_accred_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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

| Received: | 10/19/2021 | Sampling Date: | 10/19/2021 |
|-------------------|-----------------|---------------------|----------------|
| Reported: | 10/22/2021 | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | Sampling Condition: | ** (See Notes) |
| Project Number: | NONE GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | |

Sample ID: SP 1 @ 18' (H212940-01)

| Chloride, SM4500Cl-B | 4500Cl-B mg/kg | | | Analyzed By: GM | | | | | |
|----------------------|----------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1500 | 16.0 | 10/21/2021 | ND | 416 | 104 | 400 | 3.92 | |

Sample ID: SP 1 @ 20' (H212940-02)

| Chloride, SM4500Cl-B | Analyzed By: GM | | | | | | | | |
|----------------------|-----------------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 10/21/2021 | ND | 416 | 104 | 400 | 3.92 | |

Sample ID: SP 2 @ 16'; (H212940-03)

| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: GM | | | | | |
|----------------------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 336 | 16.0 | 10/21/2021 | ND | 416 | 104 | 400 | 3.92 | |

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Celeg 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

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

| CHAIN-OF-CUSTODY AND ANALYSIS REQUEST BILL TO ANALYSIS REQUEST Company: State: Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Co | cle One) Observe tus - Other: Correct | Sample I.D. Sample I.D. Solutions labelly and clareft's available memody for ony clare marking whether traded in the memody and resonant of the labelly of charlan white and resonant of the should and the demand whether the clareft with the labelly and clareft's available memody. The second is and the demand whether the clareft with the labelly and clareft's available memody. The second is and the demand whether the clareft with the labelly and clareft's available memody. The second is and the demand whether the clareft with the labelly and clareft's available memody. The second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the demand whether the clareft is the second is and the second whether the clareft is the second is and the second whether the clareft is the second | Interster Project Manager: Double Company Name: Dou |
|--|---|--|--|
| | Verbal Result: Yes No Add'I Phone ull Results are emailed: Please provide Email add REMARKS: Standard Bacte remometer ID #113 Cool remometer ID #113 Cool remometer ID #113 No remometer ID #113 No | | CHAIN-OF-CUSTODY AND |

Received by OCD: 12/2/2021 7:25:08 AM

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December 01, 2021

BRUCE BAKER APACHE CORP - HOBBS 2350 W. MARLAND BLVD. HOBBS, NM 88240

RE: J R PHILLIPS #8

Enclosed are the results of analyses for samples received by the laboratory on 11/30/21 16:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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/ga/lab_accred_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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



MONUMENT, NM

Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432 11/30/2021 Sampling Date: 11/30/2021 Reported: 12/01/2021 Sampling Type: Soil Project Name: **J R PHILLIPS #8** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Sample ID: H 1 (H213419-01)

Project Location:

Received:

| BTEX 8021B | mg/ | kg | Analyze | d By: MS/ | | | | | | |
|--------------------------------------|--------------|-----------------|------------|---------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifie | |
| Benzene* | <0.050 | 0.050 | 12/01/2021 | ND | 2.05 | 102 | 2.00 | 8.25 | | |
| Toluene* | <0.050 | 0.050 | 12/01/2021 | ND | 2.03 | 101 | 2.00 | 11.0 | | |
| Ethylbenzene* | <0.050 | 0.050 | 12/01/2021 | ND | 1.99 | 99.7 | 2.00 | 11.6 | | |
| Total Xylenes* | <0.150 0.150 | | 12/01/2021 | ND | 6.02 | 100 | 6.00 | 10.5 | | |
| Total BTEX | <0.300 | 0.300 | 12/01/2021 | ND | | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.4 | % 69.9-14 | 0 | | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyze | d By: GM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 12/01/2021 | ND | 432 | 108 | 400 | 3.77 | | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | <10.0 10.0 | | 12/01/2021 | ND | 200 | 99.8 | 200 | 5.26 | | |
| DRO >C10-C28* | <10.0 | 10.0 | 12/01/2021 | 12/01/2021 ND | | 103 | 200 | 3.62 | | |
| EXT DRO >C28-C36 | <10.0 10.0 | | 12/01/2021 | ND | | | | | | |
| Surrogate: 1-Chlorooctane | 85.4 | 44.3-13 | 3 | | | | | | | |
| Surrogate: 1-Chlorooctadecane | 83.8 | % 38.9-14 | 2 | | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



| | | BRUCE BAH | ARLAND BLVD. | | |
|-------------------|-----------------|-----------|----------------|---------------------|----------------|
| | | Fax To: | (575) 393-2432 | | |
| Received: | 11/30/2021 | | | Sampling Date: | 11/30/2021 |
| Reported: | 12/01/2021 | | | Sampling Type: | Soil |
| Project Name: | J R PHILLIPS #8 | | | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | | | Sample Received By: | Tamara Oldaker |
| Project Location: | MONUMENT, NM | | | | |

Sample ID: H 2 (H213419-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: MS/ | | | | | |
|--------------------------------------|---------------------------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 12/01/2021 | ND | 2.05 | 102 | 2.00 | 8.25 | |
| Toluene* | <0.050 | 0.050 | 12/01/2021 | ND | 2.03 | 101 | 2.00 | 11.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 12/01/2021 | ND | 1.99 | 99.7 | 2.00 | 11.6 | |
| Total Xylenes* | <0.150 | 0.150 | 12/01/2021 | ND | 6.02 | 100 | 6.00 | 10.5 | |
| Total BTEX | <0.300 0.300 12 | | 12/01/2021 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.5 | % 69.9-14 | 0 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyze | d By: GM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 12/01/2021 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 0 C6-C10* <10.0 10.0 12/0 | | 12/01/2021 | ND | 200 | 99.8 | 200 | 5.26 | |
| ORO >C10-C28* <10.0 | | 10.0 | 12/01/2021 | ND | 205 | 103 | 200 | 3.62 | |
| EXT DRO >C28-C36 | DRO >C28-C36 <10.0 10.0 | | 12/01/2021 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.7 | % 44.3-13 | 3 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 88.2 | % 38.9-14 | 2 | | | | | | |

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*=Accredited Analyte

Celeg 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 |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received by OCD: 12/2/2021 7:25:08 AM

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|---|--|--|--|---|---|--|-----|-------|--|------------------------|------------------|---------------------------|---------------------------|---------------|----------------|----------|--------------|----------|---------|-----------------------|--|----------------------------------|------|
| Internot inter | | 1 Q. Q. | Si | Ther cues whatsoever shall be deemed waived unless made in wr consequental damages, including without limitation, business interru- nance of services hereunder by Cardinal, regardless of whether sur- nance of services hereunder by Cardinal, regardless of whether sur- nance of services hereunder by Cardinal, regardless of whether sur- nance of services hereunder by Cardinal, regardless of whether sur- nance of services hereunder by Cardinal, regardless of whether sur- nance of services here with the service of services of the service of services of serv | nd client's exclusive remedy for any claim arising whether based in c | | Ci | | # CON GROU WAST SOIL | B OR (C)OM ITAINERS | _ | right, JCz | AH SHI | | Project Owner: | | | | her | | 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 | oratories | INNI |
| ANALYSIS REQUEST ANALYSIS REQUEST ANALYSIS REQUEST Imme ANALYSIS Imme ANALYSIS REQUEST Imme ANALYSIS REQUEST Imme ANALYSIS Imme ANALYSIS Imme ANALYSIS Imme ANALYSIS< | changes. Please email char | | la fa | ting and received by Cardinal within 30 days after ptions, loss of use, or loss of profits incurred by c h claim is based upon any of the above stated re- | contract or tort, shall be limited to the amount paid | | | 11-30 | SLUDO OTHEI ACID/E ICE/C OTHEI | R : BASE: COOL | PRESERV. | Fax #: | Phone #: | | City: | Address: | Attn: | Company: | P.O. #: | BILL TO | | 2 | |
| | nges to celey.keene@cardinallabsnm.com | e: Standard D Bacteria (only) S Rush Cool Intact #113 U Cool Intact 0.5°C U No No | All Results are emailed. Please provide Email address: REMARKS: | Client, its subsidiaries, sasons or otherwise, Verbal Result: Ves No Add'I Phone #: | id by the client for the | | * | | C, Eț | 1 t-tpH Ter | | | | | | | | | | | | CHAIN-OF-CUSTODY AND ANALYSIS RE | |

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District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

| Operator: | OGRID: |
|-------------------------|---|
| APACHE CORPORATION | 873 |
| 303 Veterans Airpark Ln | Action Number: |
| Midland, TX 79705 | 64643 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |
| CONDITIONS | |

Created By Condition chensley None

CONDITIONS

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Action 64643

Condition Date 1/12/2022