



NMOCD District 2 811 S First St Artesia, NM 88210

Bureau of Land Management 620 E Green St Carlsbad, NM 88220

RE: Remediation Closure Report

 LOCATION:
 Todd 36 CTB 3

 FACILITY ID:
 fAPP2123651847

 GPS (NAD83):
 32.2565, -103.72862

 INCIDENT LOCATION:
 0-36-T23S-R31E

COUNTY: Eddy

NMOCD REF. NO. <u>nAPP2501625164</u>

Pima Environmental Services LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to prepare this Remediation Closure Report for a produced water release that occurred at the Todd 36 CTB 3 (Todd). This incident was assigned Incident ID nAPP2501625164 by the New Mexico Oil Conservation Division (NMOCD).

RELEASE INFORMATION

nAPP2501625164: On January 15, 2025, Leak from water dump line discovered on Todd 717H treater. Approximately 6 bbls impacted pad surface. A vacuum truck was able to recover 3 bbls of standing fluid.

SITE CHARACTERIZATION

The Todd 36 CTB 3 (Todd) is located approximately twenty (20) miles east of Malaga, NM. This spill site is in Unit O, Section 36, Township 23S, Range 31E, Latitude 32.2565 Longitude -103.72862, Eddy County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up of Eolian and piedmont deposits. Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits. A Geologic Unit Map can be referenced in Appendix B. The soil in this area is made up of Berino loamy fine sands, 0 to 3 percent slopes and Simona and wink fine sandy loams, 0 to 3 percent slopes, eroded according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage class in this area is well drained. There is a low potential for karst geology to be present around the Todd (Figure 3) with the nearest medium karst zone being approximately 6.5 miles northwest. Reference Figure 2 for a Topographic Map.

Based on the well water data from the New Mexico Office of the State Engineer, depth to the nearest groundwater in this area is greater than 105 feet below grade surface (bgs). This information is based on OSE C-04746-POD1 which was drilled June 1, 2023, and is located approximately 1,800 feet southwest of this release area. Conversely, as per the United States Geological Survey well water data the nearest groundwater depth in this region is recorded at 101 feet bgs, from well USGS 321609103445901 23S.31E.26.34411 with the last gauge being conducted in 2013. This well is situated approximately 1.6 miles northwest of the Todd release area. The closest surface water feature is a salt pond located approximately 12.5 miles to the northwest of this location. See Appendix A for referenced Water Surveys and Water-Related Maps.

According to the U.S. Fish and Wildlife Service National Wetlands Inventory, a Freshwater Emergent Wetland lies approximately 1.7 miles to the southeast of the Todd release area. According to a FEMA search for flood hazard information, the Todd is in Zone X – Area of Minimal Flood Hazard.

Closure criteria for releases at the Todd pad surface are classified under the greater than 100-foot depth to groundwater section of Table 1 19.15.29.12 NMAC. The regulatory limits are as follows: Chlorides should be less than 20,000 mg/kg, TPH (GRO+DRO+MRO) should be less than 2,500 mg/kg, GRO+DRO should be less than 1,000 mg/kg,

BTEX should be less than 50 mg/kg, and Benzene should be less than 10 mg/kg.

SITE ASSESSMENT ACTIVITIES

On January 21, 2025, Pima Environmental mobilized personnel to the site to collect soil samples using a hand auger from within and around the edges of the release area for vertical and horizontal delineation. Twenty (20) discrete samples from 4 different sample points within the release area were collected for vertical delineation. These samples were collected from depths of surface, 1', 2', 3', and 4' bgs. Twenty-five (25) discrete samples from 5 different sample points were collected from around the edges of the release area for horizontal delineation. These samples were collected from depths of surface, 1', 2', 3', and 4' bgs. Two (2) samples were collected from the pasture as background samples, from a depth of 1' bgs. All samples were put on ice, prepared for delivery, then delivered to Envirotech Analytical Laboratories for official analysis of all constituents listed in Table 1 19.15.29.12 NMAC. A corresponding Delineation Map can be seen in Figure 4. The lab sample results can be found among the Data Tables in Figure 5.

On January 28, 2025, an analytical report was received and verified that all sample results are under the regulatory limits of the greater than 100-foot depth to groundwater section of Table 1, and that horizontal and vertical delineation have been completed. Devon sent information to their construction department requesting a scrape of the surface staining.

REMEDIATION ACTIVITIES

On February 7, 2025, the Devon construction department and Pima mobilized personnel and equipment to the site to begin excavating the area of concern. The entire 1,522 square foot area was excavated using hand tools and mechanical equipment to a depth of 10" bgs to remove all surface staining. Approximately 47 cubic yards of soil were removed and hauled to Northern Delaware Basin Landfill for disposal. Clean, like material was brought back to the site and stockpiled to be used for backfilling. This excavation was combined with the excavation for nAPP2315623222, which will be addressed in a separate report. Photographic Documentation can be found in Appendix D.

On February 12, 2025, after Devon submitted a 48-hour notification for sampling (Appendix C), Pima returned to the site to collect 5-point composite confirmation samples of the excavated area. Forty (40) subsamples were collected to create eight (8) composite samples of the base of the excavation. Twenty-five (25) subsamples were collected to create five (5) composite samples of the walls of the excavation. A total of thirteen (13) samples were put on ice, prepared for delivery, then delivered to Envirotech Analytical Laboratory for official analysis of all constituents listed in Table 1 19.15.29.12 NMAC.

On February 14, 2025, an analytical report was received and verified that all sample results are under the regulatory limits of the greater than 100-foot depth to groundwater section of Table 1. Sample results can be referenced in the Data Tables included in Figure 5. A corresponding Confirmation Sample Map can be referenced in Figure 7. Complete Laboratory Reports are included in Appendix E.

CLOSURE REQUEST

Based on the laboratory results, the contamination levels represented in all sample points are under the regulatory limits according to the closure criteria outlined in the greater 100-foot depth to groundwater section of Table 1 19.15.29.12 NMAC. Devon requests that this incident, nAPP2501625164, be closed. The excavated area has been backfilled and repacked for normal everyday traffic using stockpiled material. Sample results confirming the backfill material is free of contaminants can be seen in the Data Tables included in Figure 5. Devon is also aware of and understands that reclamation of this pad area once it is no longer needed for production or subsequent drilling operations will require an approved reclamation plan report addressing a minimum of four feet of non-waste containing earthen material. Followed by a revegetation plan report once the site has reached the required vegetative status.

Should you have any questions or need additional information, please feel free to contact: Devon Energy Production – Jim Raley at 575-689-7597 or jim.raley@dvn.com. Pima Environmental – Tom Bynum at 575-964-7740 or tom@pimaoil.com.

ATTACHMENTS

FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Delineation Map
- 5- Data Tables
- 6- Confirmation Sample Map

APPENDICES:

Appendix A – Water Surveys & Water-Related Maps

Appendix B - Soil Survey & Geological Data

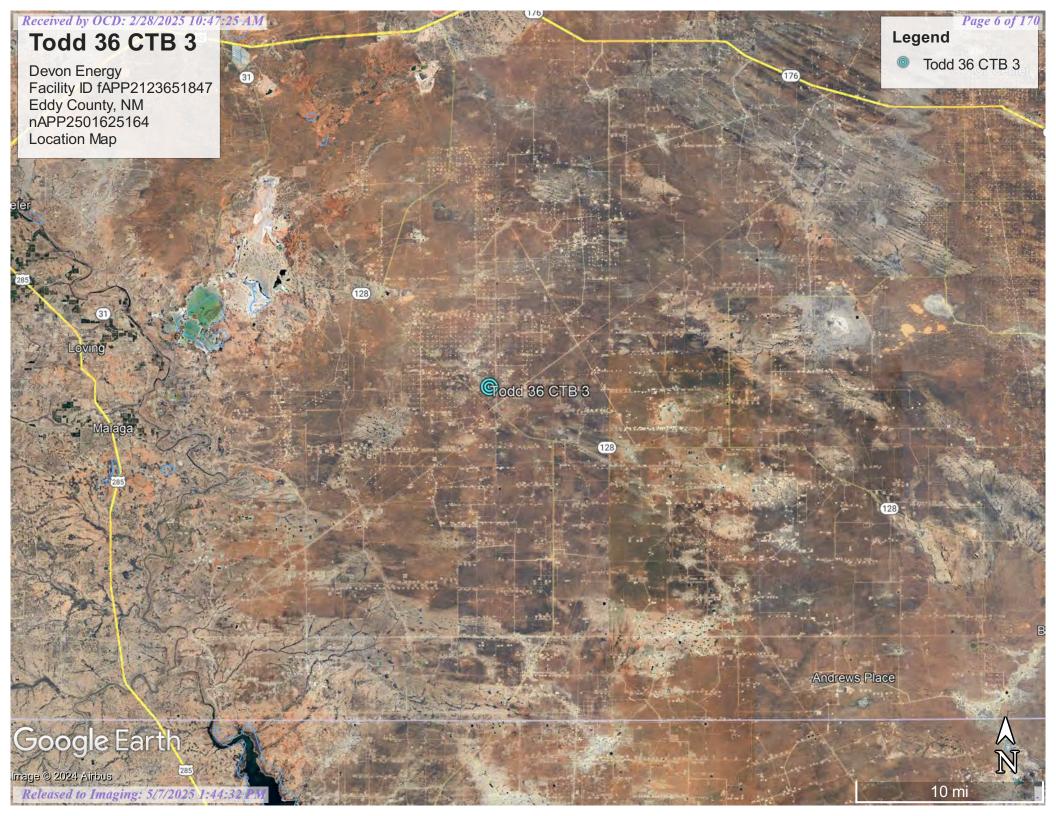
Appendix C - 48-Hour Notification

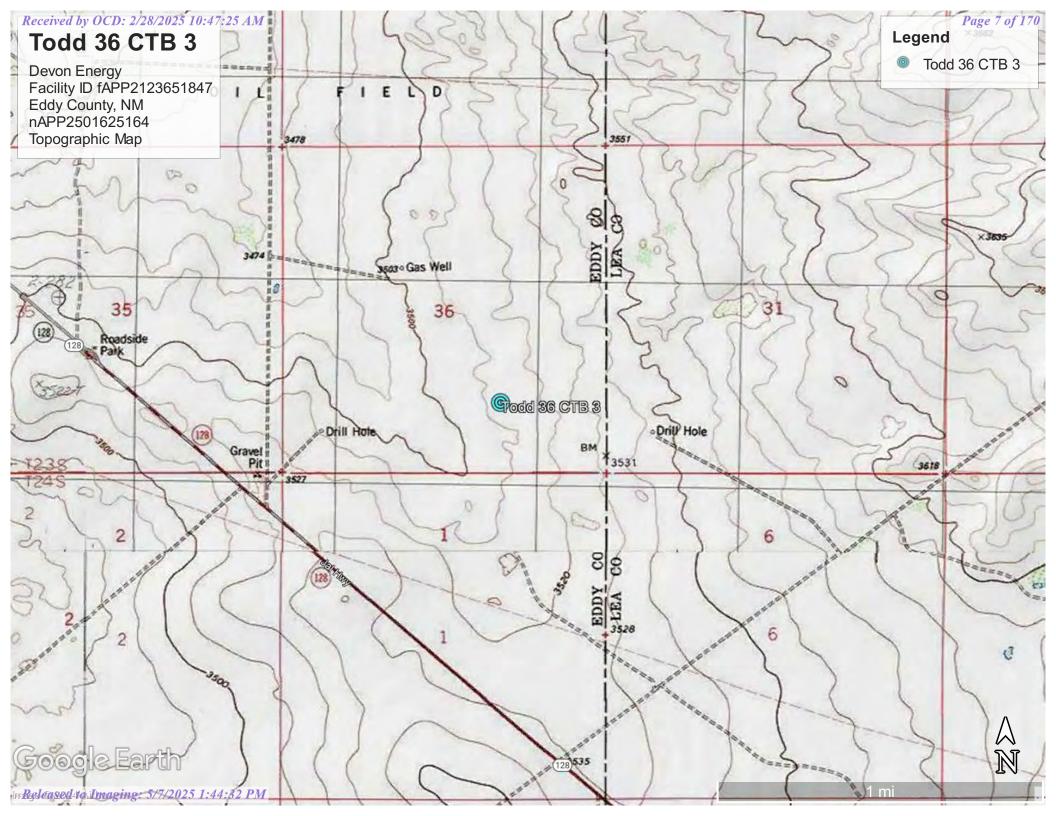
Appendix D - Photographic Documentation

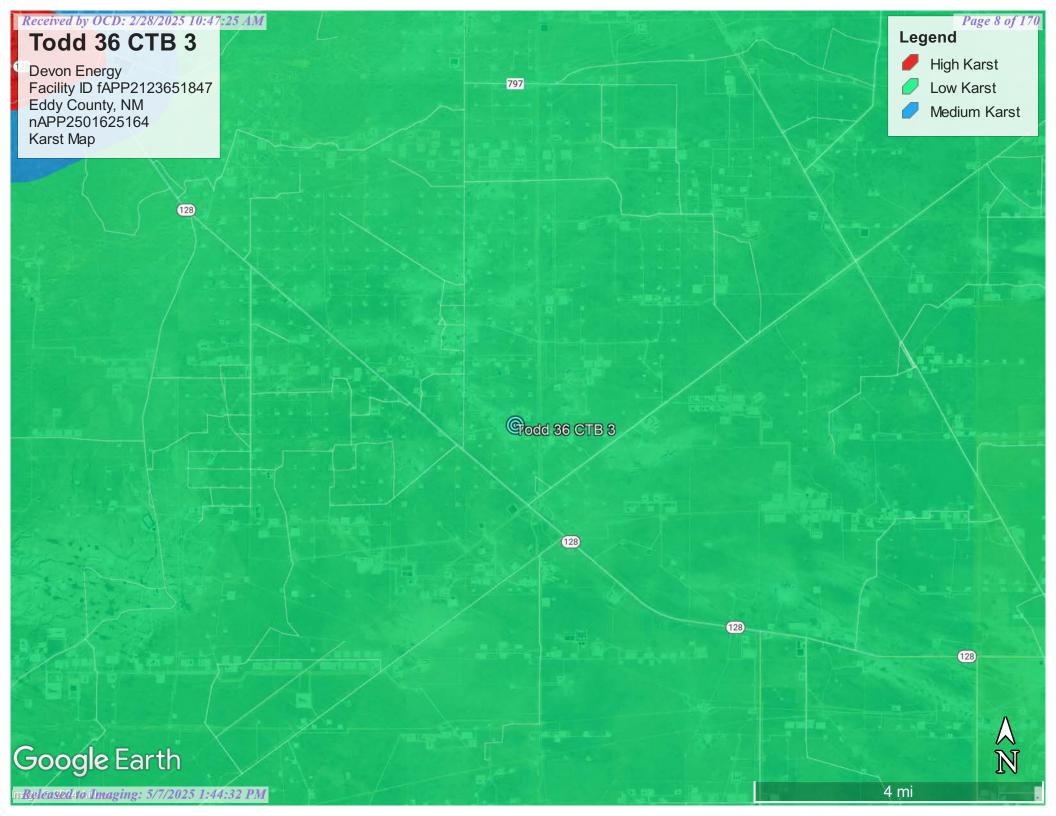
Appendix E - Laboratory Reports

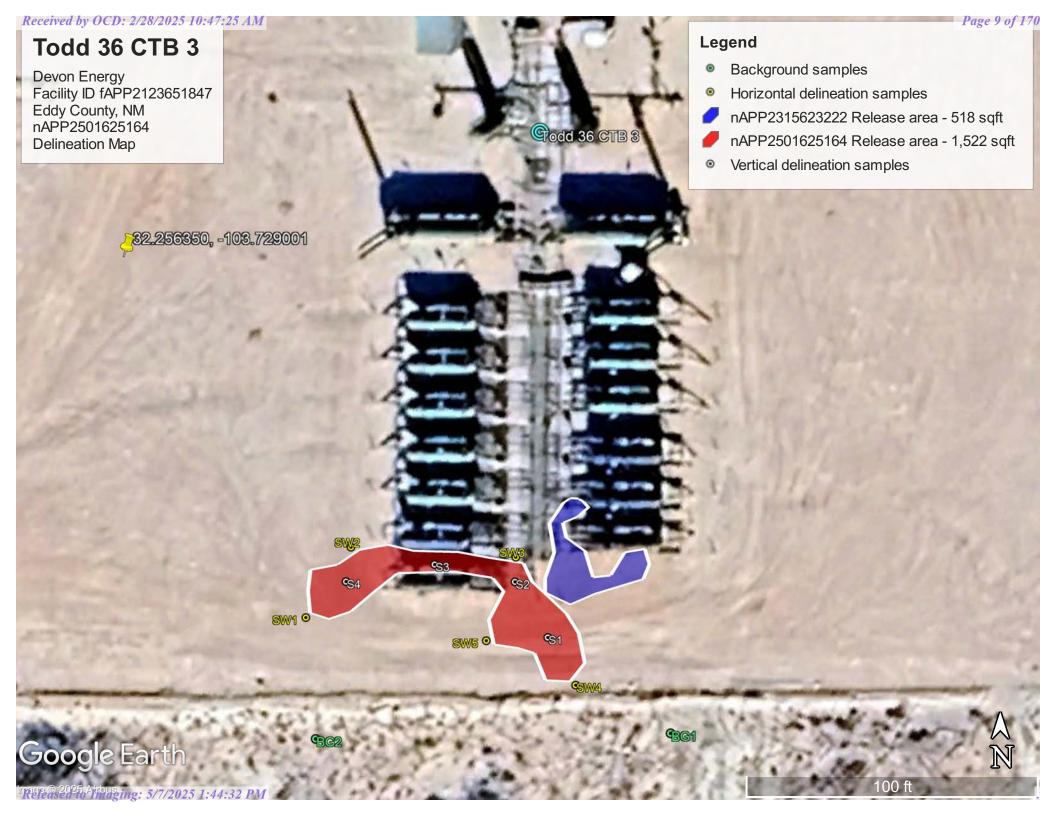
FIGURES

- 1- Location Map
- 2- Topographic Map
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- 5- Data Tables
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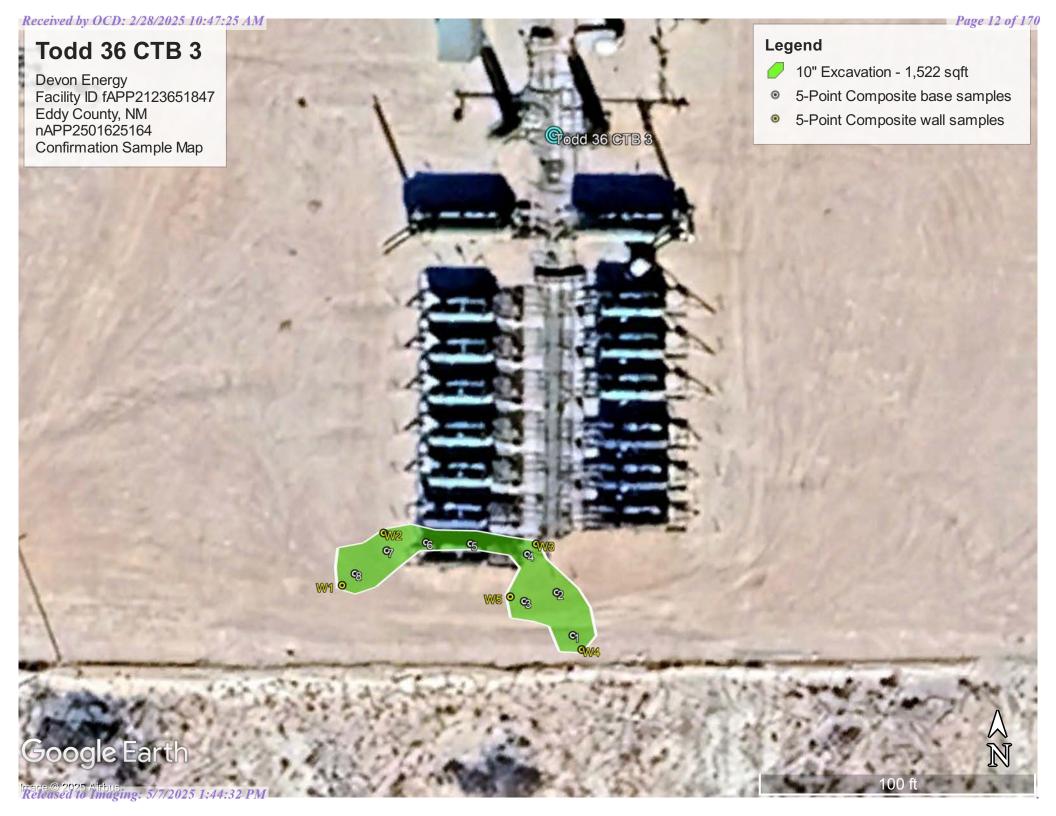


| NM | NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100') | | | | | | | | | |
|-----------------------|--|----------|------------|------------|------------|--------------|-----------|----------|--|--|
| | | DEVON EN | ERGY - TOD | D 36 CTB 3 | - nAPP250 | 1625164 | | | | |
| Date: 1/21/25 | 5 | | | NM Approv | ed Laborat | tory Results | 3 | | | |
| | Depth | BTEX | Benzene | GRO | DRO | MRO | Total TPH | Cl | | |
| Sample ID | (BGS) | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | | |
| S1-Surface | 0' | ND | ND | ND | ND | ND | ND | 193 | | |
| S1-1' | 1' | ND | ND | ND | ND | ND | ND | 3090 | | |
| S1-2 ['] | 2' | ND | ND | ND | ND | ND | ND | 229 | | |
| S1-3 ['] | 3' | ND | ND | ND | ND | ND | ND | 78.9 | | |
| S1-4' | 4' | ND | ND | ND | ND | ND | ND | 73.4 | | |
| S2-Surface | 0' | ND | ND | ND | ND | ND | ND | 3820 | | |
| S2-1' | 1' | ND | ND | ND | ND | ND | ND | 7050 | | |
| S2-2' | 2' | ND | ND | ND | ND | ND | ND | 5930 | | |
| S2-3' | 3' | ND | ND | ND | ND | ND | ND | 278 | | |
| S2-4' | 4' | ND | ND | ND | ND | ND | ND | 314 | | |
| S3-Surface | 0' | ND | ND | ND | ND | ND | ND | 4370 | | |
| S3-1' | 1' | ND | ND | ND | ND | ND | ND | 5050 | | |
| S3-2' | 2' | ND | ND | ND | ND | ND | ND | 2930 | | |
| S3-3' | 3' | ND | ND | ND | ND | ND | ND | 186 | | |
| S3-4' | <u>5</u> | ND | ND | ND | ND | ND | ND | 64.6 | | |
| S4-Surface | 0' | ND | ND | ND | ND | ND | ND | 214 | | |
| S4-1' | 1' | ND | ND ND | ND | ND | ND | ND ND | 303 | | |
| S4-2' | 2' | ND ND | ND ND | ND | ND ND | ND ND | ND ND | 28.3 | | |
| S4-3' | 3' | ND | ND ND | ND | ND | ND | ND ND | 39 | | |
| S4-4' | <u> </u> | ND | ND ND | ND | ND ND | ND | ND ND | 31.1 | | |
| SW1-Surface | 0' | ND | ND | ND | ND | ND | ND | ND | | |
| SW1-1' | 1' | ND | ND | ND | ND | ND | ND | ND | | |
| SW1-2' | 2' | ND | ND | ND | ND | ND | ND | ND | | |
| SW1-3' | 3' | ND | ND | ND | ND | ND | ND | ND | | |
| SW1-4' | <u>4</u> ' | ND ND | ND ND | ND | ND | ND ND | ND ND | ND | | |
| SW2-Surface | 0' | ND | ND | ND | ND | ND | ND ND | ND | | |
| SW2-1' | 1' | ND | ND | ND | ND | ND | ND | ND | | |
| SW2-2' | 2' | ND | ND | ND | ND | ND | ND | ND | | |
| SW2-3' | 3' | ND | ND | ND | ND | ND | ND | ND | | |
| SW2-4' | <u>5</u> | ND | ND | ND | ND | ND | ND | ND | | |
| SW3-Surface | 0' | ND | ND | ND | ND ND | ND | ND ND | ND | | |
| SW3-1' | 1' | ND | ND ND | ND | ND | ND | ND ND | ND | | |
| SW3-2' | 2' | ND ND | ND ND | ND ND | ND ND | ND ND | ND ND | ND | | |
| SW3-3' | 3' | ND ND | ND ND | ND ND | ND ND | ND ND | ND ND | ND | | |
| SW3-4' | 3 4' | ND ND | ND ND | ND ND | ND ND | ND ND | ND ND | ND | | |
| SW4-Surface | 0' | | | | ND ND | ND ND | ND ND | ND ND | | |
| SW4-3urrace SW4-1' | 1' | ND | ND | ND | | | ND ND | ND ND | | |
| SW4-1 SW4-2' | 2' | ND | ND | ND | ND | ND | ND ND | ND ND | | |
| SW4-2 SW4-3' | 3' | ND ND | ND ND | ND | ND | ND ND | ND ND | ND ND | | |
| | | ND ND | ND | ND | ND | ND ND | | | | |
| SW4-4' | 4' | ND | ND | ND | ND | ND | ND | ND | | |

| Sample ID | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | Cl mg/kg |
|-------------|----------------|---------------|------------------|--------------|--------------|--------------|--------------------|-------------|
| SW5-Surface | 0' | ND | ND | ND | ND | 98.2 | 98.2 | ND |
| SW5-1' | 1' | ND | ND | ND | ND | ND | ND | ND |
| SW5-2' | 2' | ND | ND | ND | ND | ND | ND | ND |
| SW5-3' | 3' | ND | ND | ND | ND | ND | ND | ND |
| SW5-4' | 4' | ND | ND | ND | ND | ND | ND | ND |
| BG1-1' | 1' | ND | ND | ND | ND | ND | ND | ND |
| BG2-1' | 1' | ND | ND | ND | ND | ND | ND | ND |

| NM | NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100') | | | | | | | | | |
|---|--|---------------|------------------|--------------|------------|--------------|--------------------|-------------|--|--|
| DEVON ENERGY - TODD 36 CTB 3 - nAPP2501625164 | | | | | | | | | | |
| Date: 2/12/2! | 5 | | | NM Approv | ed Laborat | ory Result | S | | | |
| Sample ID | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | | MRO mg/kg | Total TPH mg/kg | Cl mg/kg | | |
| 1-10" | 10" | ND | ND | ND | ND | ND | ND | 2250 | | |
| 2-10" | 10" | ND | ND | ND | ND | ND | ND | 3780 | | |
| 3-10" | 10" | ND | ND | ND | ND | ND | ND | 6700 | | |
| 4-10" | 10" | ND | ND | ND | ND | ND | ND | 1750 | | |
| 5-10" | 10" | ND | ND | ND | ND | ND | ND | 2000 | | |
| 6-10" | 10" | ND | ND | ND | ND | ND | ND | 1760 | | |
| 7-10" | 10" | ND | ND | ND | ND | ND | ND | 3510 | | |
| 8-10" | 10" | ND | ND | ND | ND | ND | ND | 3660 | | |
| W1-10" | 10" | ND | ND | ND | ND | ND | ND | 573 | | |
| W2-10" | 10" | ND | ND | ND | ND | ND | ND | 1050 | | |
| W3-10" | 10" | ND | ND | ND | ND | ND | ND | 953 | | |
| W4-10" | 10" | ND | ND | ND | ND | ND | ND | 3240 | | |
| W5-10" | 10" | ND | ND | ND | ND | ND | ND | 770 | | |

| NMOCD T | NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100') | | | | | | | | | | |
|---|--|---------|-------|-----------|-------|-------|-------|--|--|--|--|
| DEVON ENERGY - TODD 36 CTB 3 - nAPP2501625164 | | | | | | | | | | | |
| Date: 2/13/25 | ate: 2/13/25 NM Approved Laboratory Results | | | | | | | | | | |
| Commis ID | BTEX | Benzene | MRO | Total TPH | Cl | | | | | | |
| Sample ID | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | | | | |
| BACKFILL 1 | ND | ND | ND | ND | ND | ND | ND | | | | |
| BACKFILL 2 | ND | ND | ND | ND | ND | ND | ND | | | | |
| BACKFILL 3 | ND | ND | ND | ND | ND | ND | ND | | | | |
| BACKFILL 4 | ND | ND | ND | ND | ND | ND | ND | | | | |



APPENDIX A

Water Surveys
Water-Related Maps



| NO | OSE POD NO. (W | |) | WELL TAG ID NO. | | OSE FILE NO(S | C-4 | 1746 | |
|----------------------------------|--------------------------------|---------|--------------------------|---|--------------------------|---|------------------------------------|--------------------------------------|--------------------------|
| OCATI | WELL OWNER N Devon Energy | | | | | PHONE (OPTIO | ONAL) | | |
| VELL L | WELL OWNER M 205 E Bender | | | | | CITY Hobbs | | STATE NM 88240 | ZIP |
| GENERAL AND WELL LOCATION | WELL LOCATION (FROM GPS) | LAT | DE | 32 15' 18 | ONDS 8.5" N 3.4" W | 0.000 | REQUIRED: ONE TENT | H OF A SECOND | |
| 1. GENE | | 1000 | NG WELL LOCATION TO | STREET ADDRESS AND COMMON LAND | | | | ERE AVAILABLE | |
| | LICENSE NO. 1833 | | NAME OF LICENSED | DRILLER Jason Maley | | | NAME OF WELL DRI | LLING COMPANY sion Resources | |
| | DRILLING STAR 6-1-23 | TED | DRILLING ENDED 6-1-23 | DEPTH OF COMPLETED WELL (FT) 105' | 0.000 | LE DEPTH (FT) 105' | DEPTH WATER FIRS | T ENCOUNTERED (FT) Dry | |
| 7 | COMPLETED W | ELL IS: | ARTESIAN *add | DRY HOLE SHALLOW (UNC | CONFINED) | | WATER LEVEL PLETED WELL D | DATE STATIC | MEASURED |
| ATIO | DRILLING FLUII | | ✓ AIR | MUD ADDITIVES – SP | | | Lourey | HERE IF RITLESS ARA | DEED IC |
| ORM | DRILLING METI | HOD: 7 | ROTARY HAM! | MER CABLE TOOL OTHER - SP | ECIFY: | | INSTAL | HERE IF PITLESS ADA LED | T TEK IS |
| SING INF | DEPTH (fee | TO | BORE HOLE DIAM (inches) | CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen) | CON | ASING NECTION TYPE oling diameter) | CASING INSIDE DIAM. (inches) | CASING WALL THICKNESS (inches) | SLOT SIZE (inches) |
| & CA | 0 | 100 | 6 | 2" PVC SCH 40 | | Γhread | 2" | SCH 40 | - |
| 2. DRILLING & CASING INFORMATION | 100 | 105 | 6 | 2" PVC SCH 40 | | Thread | 2" | SCH 40 | .02 |
| | | | | | | | OSE DIE JUN | 1.3 2023 pm2:06 | 3 |
| | DEPTH (fee | et bgl) | BORE HOLE | LIST ANNULAR SEAL MATERIAL A | | EL PACK SIZE- | AMOUNT | метно | |
| CERIAL | FROM | ТО | DIAM. (inches) | *(if using Centralizers for Artesian well None pulled and | | e spacing below) | (cubic feet) | PLACE | MENT |
| AR MAT | | | | | | | | | |
| 3. ANNULAR MATERIAL | | | | | | | | | |
| 3. | | | | | | | | | |
| | OSE INTERNA | 1 . 1 | | POD NO | | WR-2 | WELL RECORD | | 22/2022) |
| - | CATION 23 | 5. | 31E. 36 | 3 4 3 | 1 | WELL TAG | . 10 | 03 PAGE | 1 OF 2 |

| | DEPTH (| feet bgl) | | COLO | OR AND TYPE O | F MATERIAI | ENCOUN | ΓERED - | WA | TER | ESTIMATED YIELD FOR |
|------------------------------|-------------|------------|---|---------------|---------------------------------|-----------------|-----------|----------------------------|--------------------------|--------------------|----------------------------------|
| | FROM | то | THICKNESS (feet) | | WATER-BEARII ch supplemental | | | | BEA | RING? S/NO) | WATER- BEARING ZONES (gpm) |
| | 0 | 10 | 10 | | Red s | and/White Cal | che | | Y | ✓ N | |
| | 10 | 20 | 10 | | 1 | White Caliche | | | Y | ✓ N | |
| | 20 | 80 | 60 | | Lig | ht Tan fine san | d | | Y | ✓ N | |
| | 80 | 105 | 25 | | В | rown fine sand | | | Y | ✓ N | |
| | | | | | | | | | Y | N | |
| 1 | | | | | | | | | Y | N | |
| 4. HYDROGEOLOGIC LOG OF WELL | | | | | | | | | Y | N | |
| OF | | | | | | | | | Y | N | |
| 50 | | | | | | | | | Y | N | |
| 101 | | | | | | | | | Y | N | |
| 500 | | | | | | | | | Y | N | |
| EOI | | | | | | | | | Y | N | |
| ROG | | | | | | | | | Y | N | |
| IVD | | | | | | | | | Y | N | |
| 4. | | | | | | | | | Y | N | |
| | | | | | | | | | Y | N | |
| | | | | | | | | | Y | N | |
| | | | | | | | | | Y | N | |
| | | | | | | | | | Y | N | |
| | | | | | | | | | Y | N | |
| 3 | | | | | | | | | Y | N | |
| | METHOD U | | STIMATE YIELD | | ARING STRATA | | | | TOTAL ESTI WELL YIEL | | 0 |
| | WELL TES | _ TEST | RESULTS - ATT | ACH A COPY O | F DATA COLLI | ECTED DURIN | NG WELL T | ESTING, INCI | LUDING DIS | CHARGE | METHOD, |
| SION | | STAI | RT TIME, END TIME | ME, AND A TAB | ILE SHOWING | DISCHARGE | AND DRAV | WDOWN OVE | K THE TEST | ING PERIO | JD. |
| 5. TEST; RIG SUPERVIS | MISCELLA | NEOUS IN | FORMATION: | | | | | 058 | EDIT JUN | 13 2023 | 3 PM2;Q8 |
| EST | PRINT NAT | ME(S) OF I | ORILL RIG SUPER | VISOR(S) THAT | T PROVIDED O | NSITE SUPER | VISION OI | F WELL CONS | TRUCTION | OTHER T | HAN LICENSEE: |
| 5. T | Jason Male | | ALL THE BOYEN | | | | | | 2217 0 30713 | | |
| 6. SIGNATURE | CORRECT | RECORD (| HEREBY CERTIF OF THE ABOVE D OLDER WITHIN 3 | ESCRIBED HO | LE AND THAT | HE OR SHE V | VILL FILE | GE AND BELI THIS WELL R | EF, THE FOR ECORD WIT | EGOING H THE ST | IS A TRUE AND ATE ENGINEER |
| S. SIGN. | | 21 | Mala | 1 | Jason Ma | ley | | | 6 | -7-23 | |
| | | SIGNA' | TURE OF DRILLE | R / PRINT SIG | GNEE NAME | | | | | DATE | |
| EO | R OSE INTER | NAI LICE | V | | | | | WR-20 WEI | L RECORD | & LOG (V | ersion 09/22/2022) |
| | ENO. | 4746 |) | | POD NO | 0. 1 | | TRN NO. 7 | 47 20 | | 0.000 0712212022) |
| _ | CATION | | 316.36 | 343 | 3 | - | WELL | TAG ID NO. | MA | | PAGE 2 OF 2 |

OSE POD Location Map



5/21/2024, 2:40:09 PM

GIS WATERS PODs

Plugged

OSE District Boundary

Water Right Regulations

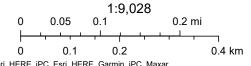
Closure Area

Artesian Planning Area

New Mexico State Trust Lands

Subsurface Estate

Both Estates



Esri, HERE, iPC, Esri, HERE, Garmin, iPC, Maxar



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

closed)

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

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

| | | POD | | | | | | | | | | | | | |
|----------------------|------|-------|--------|----|----|---|-----|-----|-----|--------|----------|------------|------------|-----------|-------|
| | | Sub- | | Q | Q | Q | | | | | | | | • | Water |
| POD Number | Code | basin | County | 64 | 16 | 4 | Sec | Tws | Rng | X | Y | DistanceDe | pthWellDep | thWater C | olumn |
| <u>C 04746 POD1</u> | | CUB | ED | 3 | 4 | 3 | 36 | 23S | 31E | 619226 | 3569417 | 568 | 105 | | |
| <u>C 04672 POD 1</u> | | CUB | ED | 2 | 1 | 4 | 01 | 24S | 31E | 619762 | 3568286 | 1316 | 110 | | |
| C 04712 POD1 | | CUB | LE | 1 | 4 | 1 | 31 | 23S | 32E | 620917 | 3570289 | 1342 | 55 | | |
| C 04790 POD1 | | CUB | ED | 4 | 4 | 3 | 25 | 23S | 31E | 619309 | 3570904 | 1378 | 55 | | |
| <u>C 02405</u> | | CUB | ED | | 4 | 1 | 02 | 24S | 31E | 617690 | 3568631* | 2289 | 275 | 160 | 115 |
| <u>C 02464</u> | | C | ED | 2 | 3 | 1 | 02 | 24S | 31E | 617645 | 3568581 | 2351 | 320 | 205 | 115 |
| <u>C 02348</u> | | C | ED | 1 | 4 | 3 | 26 | 23S | 31E | 617648 | 3571068 | 2573 | 700 | 430 | 270 |
| C 04775 POD1 | | CUB | LE | 4 | 4 | 4 | 06 | 24S | 32E | 621789 | 3567860 | 2672 | 105 | | |
| <u>C 02460</u> | | C | ED | | | 3 | 02 | 24S | 31E | 617496 | 3568022* | 2764 | 320 | | |
| C 02460 POD2 | | C | ED | | | 3 | 02 | 24S | 31E | 617496 | 3568022* | 2764 | 320 | | |
| <u>C 02258</u> | | C | ED | | 3 | 2 | 26 | 23S | 31E | 618055 | 3571853* | 2824 | 662 | | |

Average Depth to Water:

265 feet

Minimum Depth:

160 feet

Maximum Depth:

430 feet

Record Count: 11

<u>UTMNAD83 Radius Search (in meters):</u>

Easting (X): 619763.21 **Northing (Y):** 3569602.98 **Radius:** 3000

*UTM location was derived from PLSS - see Help

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

5/21/24 1:29 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER



USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

USGS Water Resources

| Data Category: | | Geographic Area: | | |
|----------------|---|------------------|---|----|
| Groundwater | • | United States | ~ | GO |

Click to hideNews Bulletins

- Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access realtime water data from over 13,500 stations nationwide.
- Full News

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

site_no list =

• 321609103445901

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

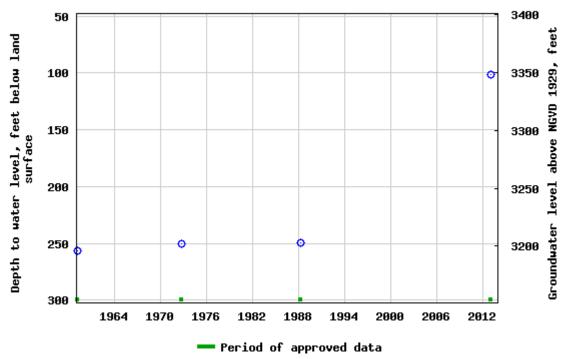
USGS 321609103445901 23S.31E.26.34411

| Available data for this site | Groundwater: | Field measurements | ∨ GO | |
|------------------------------|--------------|--------------------|-------------|-----------------|
| Eddy County, New Mexico | | | | 5 |
| Hydrologic Unit Code 1306 | 0011 | | | |
| Latitude 32°16'11.9", Lon- | gitude 103° | 45'01.2" NAD83 | | |
| Land-surface elevation 3,4 | 51.00 feet a | above NGVD29 | | |
| The depth of the well is 36 | 5 feet below | v land surface. | | |
| This well is completed in th | ne Other aq | uifers (N9999OT | HER) nat | tional aquifer. |
| This well is completed in th | ne Dewey La | ake Redbeds (31 | 2DYLK) I | local aquifer. |

Output formats

| Table of data | |
|---------------------------|--|
| <u>Tab-separated data</u> | |
| Graph of data | |
| Reselect period | |





Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions or Comments
Automated retrievals
Help
Data Tips
Explanation of terms
Subscribe for system changes
News

Accessibility

FOIA

Privacy

Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey

Title: Groundwater for USA: Water Levels

URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

Page Contact Information: <u>USGS Water Data Support Team</u>

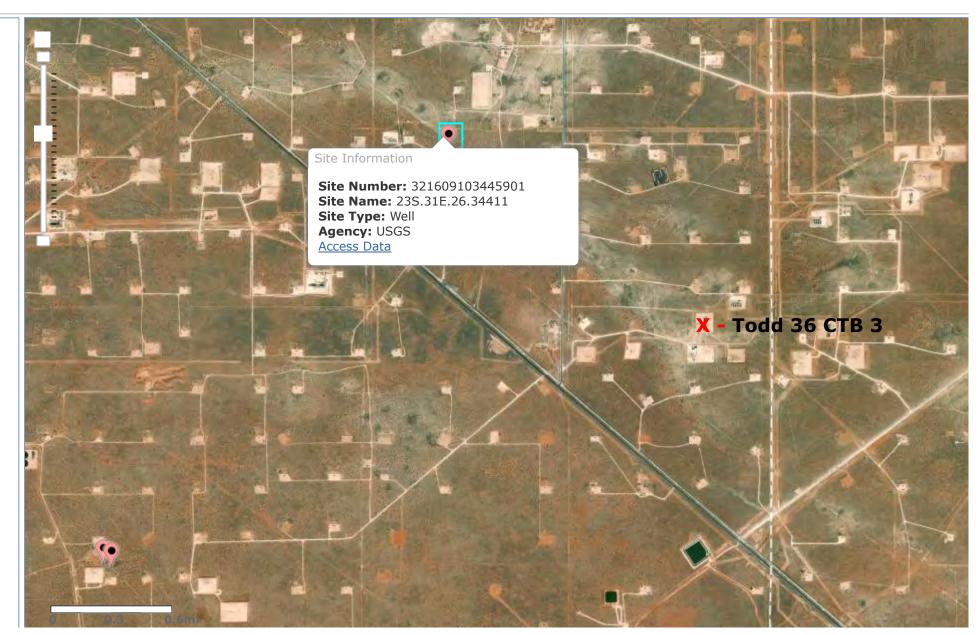
Page Last Modified: 2024-05-21 15:43:13 EDT

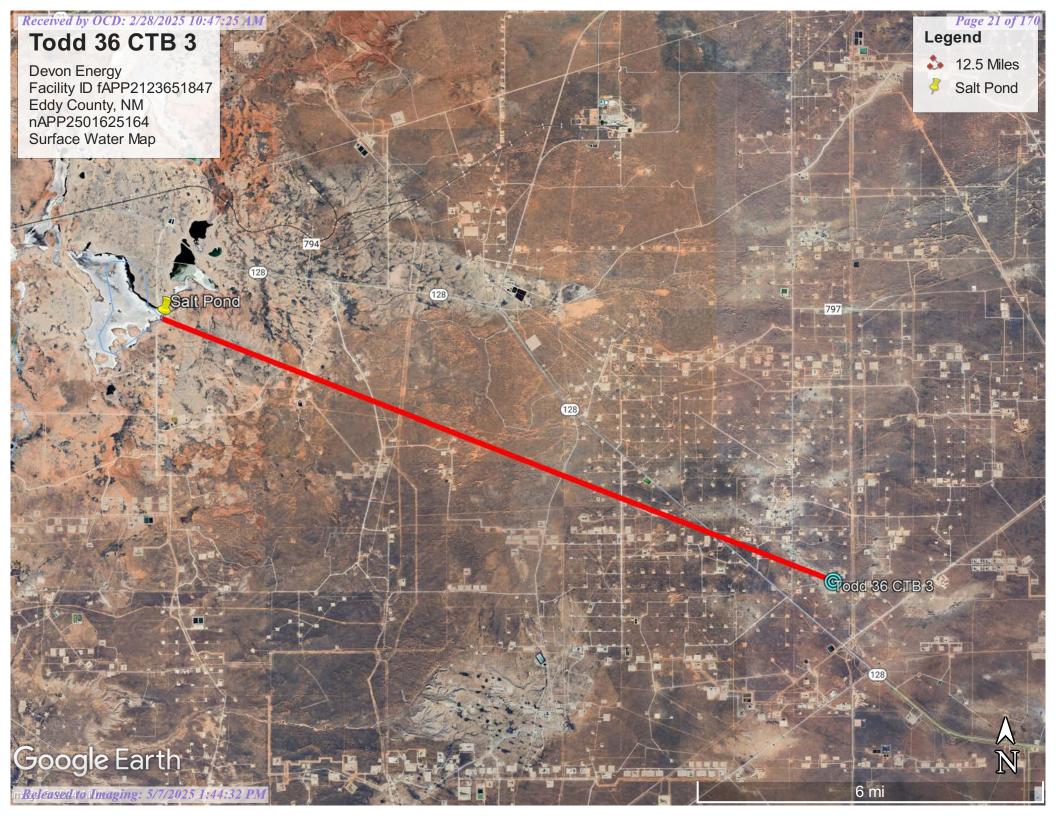
0.61 0.52 nadww01





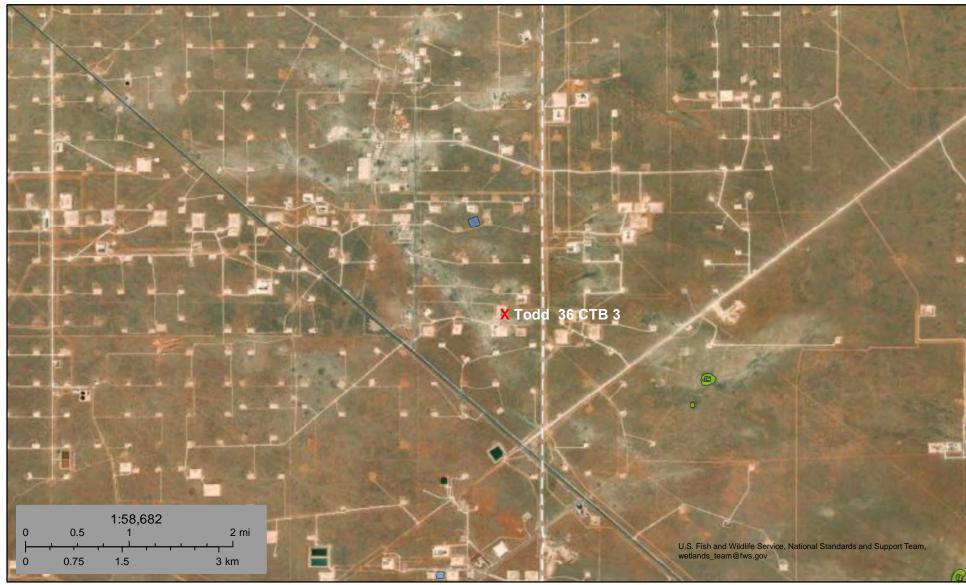
National Water Information System: Mapper







Wetlands Map



August 31, 2023

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Freshwater Forested/Shrub Wetland

Lake

Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Received by OCD: 2/28/2025 10:47:25 AM National Flood Hazard Layer FIRMette





SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF Area with Flood Risk due to Levee Zone D FLOOD HAZARD NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D **GENERAL** - - - Channel, Culvert, or Storm Sewer STRUCTURES | LILLIL Levee, Dike, or Floodwall

> Jurisdiction Boundary **Coastal Transect Baseline** OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available

> > Unmapped

17.5 Water Surface Elevation

Coastal Transect Base Flood Elevation Line (BFE)

Limit of Study

MAP PANELS

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

20.2 Cross Sections with 1% Annual Chance

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/17/2025 at 2:20 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



APPENDIX B

Soil Survey
Soil Map
Geologic Unit Map

Eddy Area, New Mexico

SN—Simona and Wink fine sandy loams, 0 to 3 percent slopes, eroded

Map Unit Setting

National map unit symbol: 1w5y Elevation: 3,000 to 4,200 feet

Mean annual precipitation: 10 to 14 inches Mean annual air temperature: 60 to 64 degrees F

Frost-free period: 200 to 220 days

Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 45 percent Wink and similar soils: 40 percent Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Simona

Setting

Landform: Plains, alluvial fans

Landform position (three-dimensional): Rise

Down-slope shape: Convex, linear Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 19 inches: fine sandy loam H2 - 19 to 23 inches: indurated

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 7 to 20 inches to petrocalcic

Drainage class: Well drained Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.06 in/hr) Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

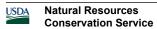
mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Very low (about 2.5 inches)

Interpretive groups

Land capability classification (irrigated): 4s Land capability classification (nonirrigated): 7e



Hydrologic Soil Group: D

Ecological site: R070BD002NM - Shallow Sandy

Hydric soil rating: No

Description of Wink

Setting

Landform: Swales, depressions

Landform position (three-dimensional): Talf

Down-slope shape: Convex Across-slope shape: Convex

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 8 inches: fine sandy loam H2 - 8 to 38 inches: fine sandy loam

H3 - 38 to 60 inches: stratified gravelly variable

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): High

(2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 30 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Low (about 6.0 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: A

Ecological site: R070BD004NM - Sandy

Hydric soil rating: No

Minor Components

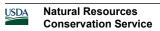
Dune land

Percent of map unit: 15 percent

Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 18, Sep 8, 2022





MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features

Blowout









Gravelly Spot

Candfill



Mine or Quarry

Lava Flow

Miscellaneous Water

Perennial Water

Rock Outcrop

→ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Stony Spot

Very Stony Spot

Spoil Area

Wet Spot

Other

Special Line Features

Water Features

Streams and Canals

Transportation

+++ Rails

Interstate Highways

~

US Routes

Major Roads

 \sim

Local Roads

Background

100

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 19, Sep 7, 2023

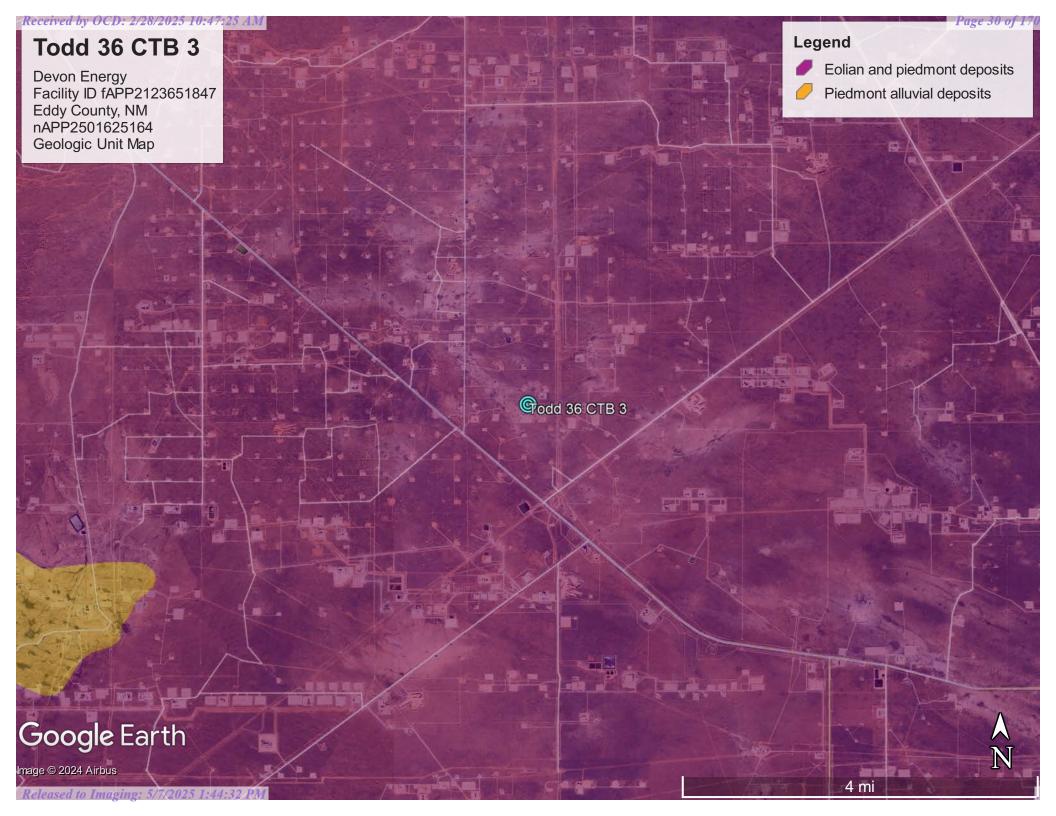
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

| Map Unit Symbol | Map Unit Name | Acres in AOI | Percent of AOI |
|-----------------------------|---|--------------|----------------|
| ВА | Berino loamy fine sand, 0 to 3 percent slopes | 6.5 | 49.5% |
| SN | Simona and Wink fine sandy loams, 0 to 3 percent slopes, eroded | 6.6 | 50.5% |
| Totals for Area of Interest | ' | 13.1 | 100.0% |



APPENDIX C

48-Hour Notification

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 429826

QUESTIONS

| Operator: | OGRID: |
|-------------------------------------|--|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 429826 |
| | Action Type: |
| | [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | | |
|-------------------|----------------------------------|--|
| Incident ID (n#) | nAPP2501625164 | |
| Incident Name | NAPP2501625164 TODD 36 CTB 3 @ 0 | |
| Incident Type | Produced Water Release | |
| Incident Status | Initial C-141 Approved | |
| Incident Facility | [fAPP2123651847] TODD 36 CTB 3 | |

| Location of Release Source | | |
|----------------------------|---------------|--|
| Site Name | TODD 36 CTB 3 | |
| Date Release Discovered | 01/15/2025 | |
| Surface Owner | Federal | |

| Sampling Event General Information | | | |
|---|------------------------------|--|--|
| Please answer all the questions in this group. | | | |
| What is the sampling surface area in square feet | 1,522 | | |
| What is the estimated number of samples that will be gathered | 12 | | |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/12/2025 | | |
| Time sampling will commence | 08:00 AM | | |
| Please provide any information necessary for observers to contact samplers | Andrew Franco (806) 200-0054 | | |
| Please provide any information necessary for navigation to sampling site | 32.256350, -103.729001 | | |

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 429826

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|--|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 429826 |
| | Action Type: |
| | [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Crea By | ated | | Condition Date |
|------------|------|---|-------------------|
| jra | ley | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/10/2025 |

APPENDIX D

Photographic Documentation

Devon Energy Production, LP Todd 36 CTB 3



Initial Release









Assessment



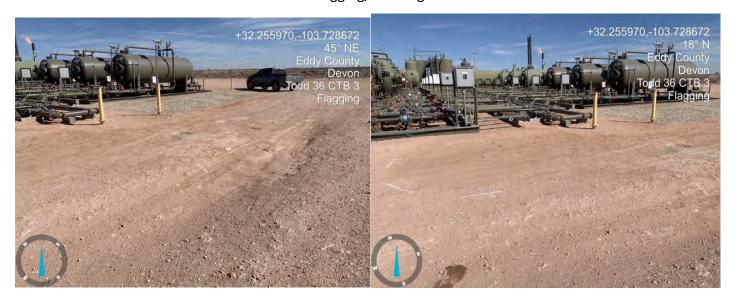








Flagging/Marking



Devon Energy Production, LP Todd 36 CTB 3





Todd 36 CTB 3









Backfill





Received by 1300 Dos 2002 Takion 25 AM

Devon Energy Production, LP

Todd 36 CTB 3

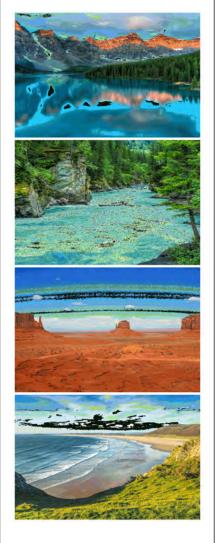




APPENDIX E

Laboratory Reports

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Todd 36 CTB 3

Work Order: E501160

Job Number: 01058-0007

Received: 1/23/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 1/28/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/28/25

Tom Bynum 6488 7 Rivers Hwy Artesia, NM 88210

Project Name: Todd 36 CTB 3

Workorder: E501160

Date Received: 1/23/2025 8:00:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/23/2025 8:00:00AM, under the Project Name: Todd 36 CTB 3.

The analytical test results summarized in this report with the Project Name: Todd 36 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe

Laboratory Technical Representative Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative Office: 505-421-LABS(5227)

3111ec: 303 121 E/1B5(32

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|----------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 01/28/25 17:00 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| S1-Surface | E501160-01A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S1-1' | E501160-02A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S1-2' | E501160-03A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S1-3' | E501160-04A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S1-4' | E501160-05A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S2-Surface | E501160-06A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S2-1' | E501160-07A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S2-2' | E501160-08A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S2-3' | E501160-09A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S2-4' | E501160-10A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S3-Surface | E501160-11A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S3-1' | E501160-12A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S3-2' | E501160-13A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S3-3' | E501160-14A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S3-4' | E501160-15A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S4-Surface | E501160-16A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S4-1' | E501160-17A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S4-2' | E501160-18A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S4-3' | E501160-19A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| S4-4' | E501160-20A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S1-Surface E501160-01

| Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|--------|---|--|--|--|--|
| mg/kg | mg/kg | Anal | lyst: SL | | Batch: 2504101 |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| | 82.7 % | 70-130 | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | Anal | lyst: SL | | Batch: 2504101 |
| ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| | 93.2 % | 70-130 | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | Anal | lyst: NV | | Batch: 2504109 |
| ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| | 103 % | 50-200 | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | Anal | lyst: JM | | Batch: 2504124 |
| 193 | 20.0 | 1 | 01/24/25 | 01/24/25 | |
| | mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg | Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 MD 0.0250 MD 0.0250 82.7 % mg/kg mg/kg mg/kg ND 20.0 93.2 % mg/kg ND 25.0 ND 50.0 103 % mg/kg mg/kg mg/kg | mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 82.7 % 70-130 mg/kg mg/kg Anal ND 20.0 1 93.2 % 70-130 1 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 103 % 50-200 mg/kg mg/kg Anal | Result Limit Dilution Prepared mg/kg mg/kg Analyst: SL ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0500 1 01/23/25 ND 0.0250 1 01/23/25 mg/kg mg/kg Analyst: SL MD 20.0 1 01/23/25 mg/kg mg/kg Analyst: NV ND 25.0 1 01/23/25 ND 25.0 1 01/23/25 ND 50.0 1 01/23/25 ND 50.0 1 01/23/25 ND 50.0 1 01/23/25 mg/kg mg/kg Analyst: NV | Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: SL ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0500 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 mg/kg mg/kg Analyst: SL 01/25/25 mg/kg mg/kg Analyst: SL 01/25/25 mg/kg mg/kg Analyst: NV 01/25/25 ND 25.0 1 01/23/25 01/25/25 ND 25.0 1 01/23/25 01/25/25 ND 50.0 1 01/23/25 01/25/25 ND 50.0 1 01/23/25 01/25/25 ND 50.0 1 01/23/25 01/25/ |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S1-1'

| | | D 4 | | | | |
|--|--------|--------------------|----------|------------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilution | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 78.9 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.5 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | alyst: JM | | Batch: 2504124 |
| Chloride | 3090 | 40.0 | 2 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S1-2'

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | lyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 79.7 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | lyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.6 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | lyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Anal | lyst: JM | | Batch: 2504124 |
| Chloride | 229 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S1-3'

| | | Reporting | | | | |
|--|--------|-----------|----------|------------|----------|----------------|
| Analyte | Result | Limit | Dilution | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 79.4 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.8 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 108 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | alyst: JM | | Batch: 2504124 |
| Chloride | 78.9 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S1-4'

| | | Reporting | | | | |
|--|--------|-----------|----------|------------|----------|----------------|
| Analyte | Result | Limit | Dilution | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 78.6 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 94.2 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | alyst: JM | | Batch: 2504124 |
| Chloride | 73.4 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S2-Surface E501160-06

| | E301100-00 | | | | |
|--------|---|--|--|---|--|
| Result | Reporting Limit | | n Prepared | Analyzed | Notes |
| mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| | 84.6 % | 70-130 | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | Ana | ılyst: SL | | Batch: 2504101 |
| ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| | 94.4 % | 70-130 | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | Ana | alyst: NV | | Batch: 2504109 |
| ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| | 103 % | 50-200 | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | Ana | alyst: JM | | Batch: 2504124 |
| 3820 | 40.0 | 2 | 01/24/25 | 01/24/25 | |
| | mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg | Result Reporting mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 84.6 % mg/kg mg/kg mg/kg ND 20.0 94.4 % mg/kg ND 25.0 ND 50.0 103 % mg/kg mg/kg mg/kg | Reporting Result Limit Dilution mg/kg mg/kg Ana ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 84.6 % 70-130 70-130 mg/kg mg/kg Ana ND 20.0 1 94.4 % 70-130 70-130 mg/kg mg/kg Ana ND 25.0 1 ND 50.0 1 103 % 50-200 mg/kg Mg/kg Ana | Reporting Result Limit Dilution Prepared mg/kg Analyst: SL ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0500 1 01/23/25 ND 0.0250 1 01/23/25 mg/kg Malyst: SL ND 01/23/25 mg/kg Analyst: SL ND 01/23/25 mg/kg Mg/kg Analyst: NV ND 25.0 1 01/23/25 ND 50.0 1 01/23/25 ND 50.0 1 01/23/25 ND 50.0 1 01/23/25 mg/kg Mg/kg Analyst: JM | Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: SL ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0500 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 mg/kg mg/kg Analyst: SL ND 20.0 1 01/23/25 01/25/25 mg/kg mg/kg Analyst: NV ND 25.0 1 01/23/25 01/25/25 ND 25.0 1 01/23/25 01/25/25 ND 50.0 1 01/23/25 01/25/25 ND 50.0 1 01/23/25 01/25/25 ND 50.0 1 01/23/25 |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S2-1'

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Aı | nalyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 86.8 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Aı | nalyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 94.2 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Aı | nalyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 98.8 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Aı | nalyst: JM | | Batch: 2504124 |
| Chloride | 7050 | 100 | 5 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S2-2'

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Aı | nalyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 84.0 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Aı | nalyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.7 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Aı | nalyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Aı | nalyst: JM | | Batch: 2504124 |
| Chloride | 5930 | 100 | 5 | 01/24/25 | 01/24/25 | • |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S2-3'

| | | Reporting | | | | |
|--|--------|-----------|---------|------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.7 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.7 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | An | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | An | alyst: JM | | Batch: 2504124 |
| Chloride | 278 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S2-4'

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 85.4 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.9 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | lyst: JM | | Batch: 2504124 |
| Chloride | 314 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S3-Surface E501160-11

| | | 2001100 11 | | | | |
|--|--------|--------------------|----------|----------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.6 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.3 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | yst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 94.5 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Anal | yst: JM | | Batch: 2504124 |
| Chloride | 4370 | 40.0 | 2 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S3-1'

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ar | nalyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.5 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ar | Analyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 94.7 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ar | nalyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ar | nalyst: JM | | Batch: 2504124 |
| Chloride | 5050 | 40.0 | 2 | 01/24/25 | 01/24/25 | • |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S3-2'

| | | D | | | | |
|--|--------|--------------------|----------|-------------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilution | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 86.6 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | Analyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.5 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | alyst: JM | | Batch: 2504124 |
| Chloride | 2930 | 40.0 | 2 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S3-3'

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 90.9 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | An | Analyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 94.0 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | An | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 98.4 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | An | alyst: JM | | Batch: 2504124 |
| Chloride | 186 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S3-4'

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.1 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | An | Analyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.2 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | An | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 107 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | An | alyst: JM | | Batch: 2504124 |
| Chloride | 64.6 | 20.0 | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S4-Surface E501160-16

| | | E301100-10 | | | | |
|--|--------|--------------------|----------|----------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 89.0 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.3 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | yst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | yst: JM | | Batch: 2504124 |
| Chloride | 217 | 20.0 | 1 | 01/24/25 | 01/24/25 | |
| | | | | | | |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S4-1'

| | | Reporting | | | | |
|--|--------|-----------|---------|------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 91.0 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.1 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | An | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | An | alyst: JM | | Batch: 2504124 |
| Chloride | 303 | 20.0 | 1 | 01/24/25 | 01/25/25 | • |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S4-2'

| | | Reporting | | | | |
|--|--------|-----------|----------|------------|----------|----------------|
| Analyte | Result | Limit | Dilution | n Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.0 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | An | alyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 91.9 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | An | alyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | An | alyst: JM | | Batch: 2504124 |
| Chloride | 28.3 | 20.0 | 1 | 01/24/25 | 01/25/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S4-3'

| | | | - | _ |
|-----|----|----|----|---|
| E50 | 11 | 60 | _1 | q |
| | | | | |

| | | Reporting | | | | |
|--|--------|-----------|----------|-----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | llyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.2 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.5 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | llyst: JM | | Batch: 2504124 |
| | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

S4-4'

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | lyst: SL | | Batch: 2504101 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 89.3 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | lyst: SL | | Batch: 2504101 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.3 % | 70-130 | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | lyst: NV | | Batch: 2504109 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/23/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/23/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | 01/23/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Anal | lyst: JM | | Batch: 2504124 |
| Chloride | 31.1 | 20.0 | 1 | 01/24/25 | 01/25/25 | <u> </u> |
| | | | | | | |

Surrogate: 4-Bromochlorobenzene-PID

QC Summary Data

| | | * | |
|-------------------------|------------------|---------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | • |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

| Artesia NM, 88210 | | Project Manager: | | m Bynum | | | | | 1/28/2025 5:00:47PM |
|---|--------|--------------------|----------------|------------------|------|---------------|-------------|--------------|---------------------|
| Volatile Organics by EPA 8021B Analyst: SL | | | | | | | | | |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2504101-BLK1) | | | | | | I | Prepared: 0 | 1/23/25 Aı | nalyzed: 01/25/25 |
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 6.44 | | 8.00 | | 80.5 | 70-130 | | | |
| LCS (2504101-BS1) | | | | | | I | Prepared: 0 | 1/23/25 Aı | nalyzed: 01/25/25 |
| Benzene | 5.18 | 0.0250 | 5.00 | | 104 | 70-130 | | | |
| Ethylbenzene | 4.97 | 0.0250 | 5.00 | | 99.3 | 70-130 | | | |
| Toluene | 5.09 | 0.0250 | 5.00 | | 102 | 70-130 | | | |
| o-Xylene | 4.92 | 0.0250 | 5.00 | | 98.4 | 70-130 | | | |
| p,m-Xylene | 10.1 | 0.0500 | 10.0 | | 101 | 70-130 | | | |
| Total Xylenes | 15.0 | 0.0250 | 15.0 | | 99.9 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 6.73 | | 8.00 | | 84.2 | 70-130 | | | |
| LCS Dup (2504101-BSD1) | | | | | | I | Prepared: 0 | 1/23/25 Aı | nalyzed: 01/25/25 |
| Benzene | 5.05 | 0.0250 | 5.00 | | 101 | 70-130 | 2.42 | 20 | |
| Ethylbenzene | 4.88 | 0.0250 | 5.00 | | 97.6 | 70-130 | 1.73 | 20 | |
| Toluene | 4.99 | 0.0250 | 5.00 | | 99.8 | 70-130 | 2.03 | 20 | |
| o-Xylene | 4.85 | 0.0250 | 5.00 | | 97.0 | 70-130 | 1.43 | 20 | |
| p,m-Xylene | 9.94 | 0.0500 | 10.0 | | 99.4 | 70-130 | 1.34 | 20 | |
| Total Xylenes | 14.8 | 0.0250 | 15.0 | | 98.6 | 70-130 | 1.37 | 20 | |



Gasoline Range Organics (C6-C10)

Surrogate: 1-Chloro-4-fluorobenzene-FID

QC Summary Data

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | • |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

| Artesia NM, 88210 | | Project Manage | r: To | m Bynum | | | | 1/28 | 3/2025 5:00:47PM |
|---|--------|--------------------|----------------|------------------|---------|---------------|-------------|---------------|------------------|
| | Non | halogenated | Organics l | by EPA 801 | 15D - G | RO | | | Analyst: SL |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2504101-BLK1) | | | | | | | Prepared: 0 | 1/23/25 Analy | vzed: 01/25/25 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.39 | | 8.00 | | 92.4 | 70-130 | | | |
| LCS (2504101-BS2) | | | | | | | Prepared: 0 | 1/23/25 Analy | zed: 01/25/25 |
| Gasoline Range Organics (C6-C10) | 43.8 | 20.0 | 50.0 | | 87.6 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 | | 8.00 | | 94.2 | 70-130 | | | |
| LCS Dup (2504101-BSD2) | | | | | | | Prepared: 0 | 1/23/25 Analy | zed: 01/25/25 |

8.00

96.4

95.8

70-130

70-130

9.58

20

20.0

7.66

QC Summary Data

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|---------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | · |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/28/2025 5:00:47PM |

| Artesia NM, 88210 | | Project Manage | r: To | m Bynum | | | | | 1/28/2025 5:00:47PN | |
|--|--------|--------------------|----------------|------------------|-----------|---------------|-------------|--------------|---------------------|--|
| Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: NV | | | | | | | | | | |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes | |
| Blank (2504109-BLK1) | | | | | | | Prepared: 0 | 1/23/25 A | Analyzed: 01/27/25 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | | | | | | | |
| urrogate: n-Nonane | 49.9 | | 50.0 | | 99.7 | 50-200 | | | | |
| LCS (2504109-BS1) | | | | | | | Prepared: 0 | 1/23/25 A | Analyzed: 01/25/25 | |
| Diesel Range Organics (C10-C28) | 250 | 25.0 | 250 | | 99.9 | 38-132 | | | | |
| urrogate: n-Nonane | 51.0 | | 50.0 | | 102 | 50-200 | | | | |
| Matrix Spike (2504109-MS1) | | | | Source: | E501160-0 |)7 | Prepared: 0 | 1/23/25 A | Analyzed: 01/25/25 | |
| Diesel Range Organics (C10-C28) | 243 | 25.0 | 250 | ND | 97.2 | 38-132 | | | | |
| urrogate: n-Nonane | 51.7 | | 50.0 | | 103 | 50-200 | | | | |
| Matrix Spike Dup (2504109-MSD1) | | | | Source: | E501160-0 | 07 | Prepared: 0 | 1/23/25 A | Analyzed: 01/25/25 | |
| Diesel Range Organics (C10-C28) | 250 | 25.0 | 250 | ND | 100 | 38-132 | 3.03 | 20 | | |
| Jurrogate: n-Nonane | 52.6 | | 50.0 | | 105 | 50-200 | | | | |

Matrix Spike Dup (2504124-MSD1)

Chloride

QC Summary Data

| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | | Project Name: Project Number Project Manage | : 0 | Todd 36 CTB 3 01058-0007 Tom Bynum | | | | 1 | Reported: /28/2025 5:00:47PM |
|---|-----------------|---|-------------------------|--|----------|--------------------|-------------|-------------------|-------------------------------------|
| | | Anions | by EPA | 300.0/9056 <i>A</i> | 4 | | | | Analyst: JM |
| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
| Blank (2504124-BLK1) | | | | | | | Prepared: 0 | 01/24/25 An | alyzed: 01/24/25 |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2504124-BS1) | | | | | | | Prepared: 0 | 1/24/25 An | alyzed: 01/24/25 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| Matrix Snike (2504124-MS1) | | | | Source: | E501160- | 10 | Prepared: 0 | 1/24/25 An | alvzed: 01/24/25 |

250

250

20.0

20.0

95.7

103

Source: E501160-10

314

80-120

80-120

3.28

Prepared: 01/24/25 Analyzed: 01/24/25

554

572

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Definitions and Notes

| ſ | Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|---|-------------------------|------------------|---------------|----------------|
| ١ | 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| ١ | Artesia NM, 88210 | Project Manager: | Tom Bynum | 01/28/25 17:00 |

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.





envirotech

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| | Clie | nt Inform | nation | ***** | | Invoice Inform | nation | | | | Lab | Use | On | v | | | 7 | TA | AT | -1- | Sta | to | - |
|---|---|---|----------------------|----------------|--|--|----------------|--|----------------|----------|----------|-----------|-------------|----------------|--------------|----------------|---------------|------------------|----------------|-------------|---|---|---|
| Client: | Devon. | 1 26 F | | | | Company: Deyon | | | l.ab.W | /Q# | | | ab N | lumb | er | | 1D | | 3D Std | NN | 1 co u | | ÷ |
| Project N | lame: TOdo Nanager: TO | m Ru | ALIAN S | | 700 | ddress: | | | EO | UL, | KOC | 21 | 1 | 28. | W | \mathbf{M} | | | X | X | | | |
| Address: | 5614 | Harth | Jovina | Hon He | VIV S | City, State, Zip: | | | 100 | WE TO | | - | | El Cha | | | | | , | | | | |
| City, Stat | 56 14 e, Zip: Hob (580) 745 | bs New | J Mev. | 10 882 | 240 | mail: | | | 0.5 | | 2 | 7 | Ana | YSIS | and | Wet | hod | TO STATE OF | and a part of | | PA Prog | | |
| Phone: (| (580) 749 | 3-1613 | 1 100001 | 0.000 | M | | | | | | | | | | | | | | | SDWA | CWA | RCRA | |
| Email: T | om a Pil | maoil. | com | | | iscellaneous: [-380 |) | | | 121 | 2 | | - 1 | | | | | 1 | | Complia | nce Y | or N | - |
| | *************************************** | *************************************** | | Sam | iple Informa | tion | | | _ | by 8015 | by 8015 | 8021 | 09 | 0.00 | NA. | XT. | etals | Pkg u | | PWSID # | | | |
| Time Sampled | Date Sampled | Matrix | No. of Containers | | | Sample ID | | Num Filter | b ber | DRO/ORO | D. | BTEX by 8 | VOC by 8260 | Chloride 300.0 | BGDOC - NM | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | | | Remark | (5 | |
| 9:19 | 1/21/25 | 5 | | 53 | -Sur | Face | | 11 | | | | | 1 | 0 | X | -4 | ac. | 0 | | | | | |
| 9:25 | | | | 53 | -1 | A CONTRACTOR OF THE PARTY OF TH | | 12 | 2 | | | + | | | 1 | | | | | | *************************************** | | _ |
| 9:29 | | | | 53- | 2' | | | 13 | - | + | + | + | - | | + | | | | | | | | - |
| 9:35 | | | | 82. | -2' | | | | - | - | - | + | - | _ | \mathbb{H} | | | | Q. | | | | |
| | | | | 22 | 3 | 91n | | 14 | - | | | | | | | | | | | | | | |
| 9:40 | | | | 55 | -4 | | | 15 | 5 | | | | | | 1 | e la | | | | | | | |
| 9:43 | | | | S4- | Surfa | 200 | | 16 | 0 | | | 1 | | | | | | | | | - | | - |
| 9:47 | | 1 | | 54 | Water and the same of the same | The state of the s | | 1- | 7 | | | 1 | | | H | ******* | | | | | *************************************** | | |
| 9:49 | | 1 | | S4- | | ······································ | | 18 | | + | + | + | 1 | | + | | | | | _ | ~~~~ | | - |
| 9:50 | | - | | 34- | | The state of the s | | 10 | - | + | + | - | - | | | | | | | | | - | _ |
| 9:55 | | | | 54- | | | | - 1 | - | - | + | + | - | - | + | | | | | | | *************************************** | |
| | 1 | J | | 07- | -4 | | | 20 | 0 | | | | | | 1 | | | | | | | | |
| | al Instruction | | | | w |)#Z1177° | 175 | | | | | | | | | | | | | | | | |
| (field samp Sampled by: | ler), attest to the | validity and a | authenticity o | of this sample | e. I am aware the | t tampering with or intentionally m | islabeling the | sample location | on, date | or tir | me of co | llectio | n is c | onside | red fra | oud an | d may | be gro | unds for legal | action. | ************************************** | | - |
| Relifications | ed by: (Signature | à | Date | zilzs | 1:30 | Received by: (Signature) Karine Han | 10 | Date 1/22/ | 75 | me . | 391 | T | | | | | | | eservation mus | | | | |
| Religionshe | We Houn | 2) 0 | - | | 120 | Received by (Signature) | 0 | Date | , Ti | me . | 07 | - | | - | uhener | wat da | elven p | acken i | Lab Us | | but less than | 6 'C gn | 4 |
| Relinquishe | ed by: (Signature | γ <u>γ</u> | Date | 22/25 | 1;30 | Received by (Signature) Received by (Signature) | zales | 1-22-2 | 5 | 13 | 30 | | | | Rece | ived | on id | ce: | (P)/N | Conty | | | |
| Mila | Me. Go | made | | 7-15 | 1520 | | romafe | ¥1 - 22- | 25 | me 15 | 20 | | | | Т1 | | | | T2 | | T3 | | |
| Relinquishe | od by: (Signature | | Date | 2-25 | 71me 2130 | Received by: (Signature) | 120 | 1.23.2 | 17 | \$r | 20 | 1 | | | AVG | Tom | 000 | - | 1 | | | | 9 |
| Samolante | WE CALLED | lid Ca of. J. | - A A | - O O.L. | | William | dia | Andrew of the Party of the Part | Marie Contract | g-gl | lass, p | - poly | //pla | | - | | | 55, V - | VOA I | | | | - |
| Note: Samp | nes are discarde | ed 14 days a | after results | are report | ed unless other | arrangements are made azar | dous samp | les will be ret | turned | to di | ient or | dispos | sed c | f at th | ne clie | ent ex | pense | . The | report for th | ne analysis | of the abo | ove samples | 1 |



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Printed: 1/23/2025 9:12:13AM

Envirotech Analytical Laboratory

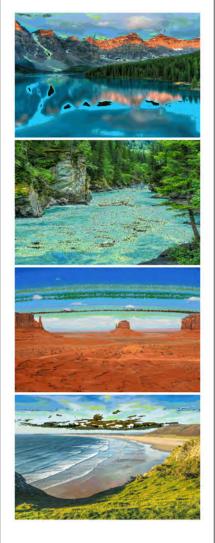
Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

| | Description of the second of t | | | | | |
|-----------|--|-------------------|-------------|------------------|---------------------------|--------------------|
| Client: | Devon Energy - Carlsbad | Date Received: | 01/23/25 08 | | Work Order ID: | E501160 |
| Phone: | (575) 748-0176 | Date Logged In: | 01/22/25 14 | | Logged In By: | Caitlin Mars |
| Email: | | Due Date: | 01/29/25 1 | 7:00 (4 day TAT) | | |
| Chain of | Custody (COC) | | | | | |
| | ne sample ID match the COC? | | Yes | | | |
| | ne number of samples per sampling site location mat | ch the COC | Yes | | | |
| 3. Were s | amples dropped off by client or carrier? | | Yes | Carrier: C | Courier | |
| 4. Was th | e COC complete, i.e., signatures, dates/times, reques | sted analyses? | No | _ | | |
| 5. Were a | Il samples received within holding time? Note: Analysis, such as pH which should be conducted in | | Yes | | Comment | s/Resolution |
| Samula T | i.e, 15 minute hold time, are not included in this disucssic | on. | | 1 | Comment | S/ Resolution |
| | Curn Around Time (TAT) COC indicate standard TAT, or Expedited TAT? | | Yes | | Project Todd 36 CTB 3 | has been separated |
| | • | | 105 | | into 2 reports due to sar | - |
| Sample C | sample cooler received? | | Yes | | • | = |
| | was cooler received in good condition? | | Yes | | are E501160 & E50116 | |
| | e sample(s) received intact, i.e., not broken? | | | | no of containers not pro | ovided on COC. |
| | custody/security seals present? | | Yes | | | |
| | • • | | No | | | |
| - | , were custody/security seals intact? | | NA | | | |
| | e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling | e received w/i 15 | Yes | | | |
| 13. If no | visible ice, record the temperature. Actual sample | temperature: 4°0 | <u>C</u> | | | |
| | Container VOC 1 1 12 12 | | 3.7 | | | |
| | queous VOC samples present? | | No | | | |
| | OC samples collected in VOA Vials? | | NA NA | | | |
| | head space less than 6-8 mm (pea sized or less)? | | NA | | | |
| | trip blank (TB) included for VOC analyses? | 1 | NA | | | |
| | on-VOC samples collected in the correct containers' | | Yes | | | |
| | appropriate volume/weight or number of sample contain | iers conected? | Yes | | | |
| Field Lal | field sample labels filled out with the minimum info | rmation: | | | | |
| | ample ID? | imation. | Yes | | | |
| | ate/Time Collected? | | Yes | | | |
| C | ollectors name? | | No | | | |
| | 'reservation the COC or field labels indicate the samples were pr | esserved? | No | | | |
| | ample(s) correctly preserved? | eserveu? | NA | | | |
| | filteration required and/or requested for dissolved m | netals? | No | | | |
| | | icuis. | 110 | | | |
| | see Sample Matrix | 9 | 3.7 | | | |
| | the sample have more than one phase, i.e., multipha | | No | | | |
| | , does the COC specify which phase(s) is to be analy | zeu? | NA | | | |
| | act Laboratory | | | | | |
| | amples required to get sent to a subcontract laborator | - | No | | | |
| 29. Was a | subcontract laboratory specified by the client and it | so who? | NA | Subcontract Lab | o: NA | |
| Client II | <u>nstruction</u> | | | | | |
| | | | | | | |
| | | | | | | |
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| | | | | | | |

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Todd 36 CTB 3

Work Order: E501161

Job Number: 01058-0007

Received: 1/23/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 1/29/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 1/29/25

Tom Bynum 6488 7 Rivers Hwy Artesia, NM 88210

Project Name: Todd 36 CTB 3

Workorder: E501161

Date Received: 1/23/2025 8:00:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/23/2025 8:00:00AM, under the Project Name: Todd 36 CTB 3.

The analytical test results summarized in this report with the Project Name: Todd 36 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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Sample Summary

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|----------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Keporteu. |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 01/29/25 10:03 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| SW1-Surface | E501161-01A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW1-1' | E501161-02A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW1-2' | E501161-03A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW1-3' | E501161-04A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW1-4' | E501161-05A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW2-Surface | E501161-06A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW2-1' | E501161-07A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW2-2' | E501161-08A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW2-3' | E501161-09A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW2-4' | E501161-10A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW3-Surface | E501161-11A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW3-1' | E501161-12A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW3-2' | E501161-13A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW3-3' | E501161-14A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW3-4' | E501161-15A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW4-Surface | E501161-16A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW4-1' | E501161-17A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW4-2' | E501161-18A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW4-3' | E501161-19A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW4-4' | E501161-20A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW5-Surface | E501161-21A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW5-1' | E501161-22A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW5-2' | E501161-23A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW5-3' | E501161-24A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| SW5-4' | E501161-25A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| BG1-1' | E501161-26A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |
| BG2-1' | E501161-27A | Soil | 01/21/25 | 01/23/25 | Glass Jar, 2 oz. |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW1-Surface E501161-01

| | | Reporting | | | | | |
|--|--------|-----------|--------|-------------|----------|----------|----------------|
| Analyte | Result | Limit | Dil | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst | : BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: BA | | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst | : NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst | : DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | | 1 | 01/27/25 | 01/27/25 | |
| | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW1-1'

| | | E501161-02 | | | | |
|--|--------|------------|-------------------|-------------|----------|----------------|
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | A | nalyst: BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.9 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | mg/kg Analyst: BA | | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.9 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ai | nalyst: NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ai | nalyst: DT | | Batch: 2505003 |
| · · · · · · · · · · · · · · · · · · · | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW1-2'

E501161-03

| | | Reporting | | | | | |
|--|--------|-----------|-------------------|----------|----------------|----------|----------------|
| Analyte | Result | Limit | Dilı | ution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.9 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | mg/kg Analyst: BA | | Batch: 2504103 | | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.9 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 97.8 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | | 1 | 01/27/25 | 01/27/25 | · |
| | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW1-3' E501161-04

| | | 2001101 0. | | | | | |
|--|--------|--------------------|--------|---------|----------|------------|-----------------|
| Analyte | Result | Reporting Limit | | lution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst | | 1 mary 200 | Batch: 2504103 |
| Benzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | Batch: 250 1105 |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.0 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst | : BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.0 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst | : NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 99.1 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst | : DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | _ | 1 | 01/27/25 | 01/27/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW1-4' E501161-05

| | | 2001101 00 | | | | | |
|--|--------|--------------------|--------|-------------|----------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Analyte | Result | Limit | Dilui | шоп | rrepared | Anaryzeu | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | I | Analyst: BA | | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | ļ | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 94.9 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.0 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: BA | | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 94.9 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.0 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: NV | | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | l | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 105 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: DT | | | Batch: 2505003 |
| Chloride | ND | 20.0 | 1 | | 01/27/25 | 01/27/25 | |
| | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW2-Surface E501161-06

| | | E301101-00 | | | | |
|--|--------|--------------------|----------|-------------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilutio | on Prepared | Analyzed | Notes |
| Allaryte | Result | Liiiit | Dilution | л тератец | Anaryzeu | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | A | nalyst: BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | A | nalyst: BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | A | nalyst: NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 99.8 % | 50-200 | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | A | nalyst: DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | 1 | 01/27/25 | 01/27/25 | |
| | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW2-1' E501161-07

| | | Reporting | | | | | |
|--|--------|-----------|--------|------------|----------|----------|----------------|
| Analyte | Result | Limit | Dilut | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | l | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | [| 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 95.2 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.2 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 95.2 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.2 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: N | V | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | l | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 105 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: D | Т | | Batch: 2505003 |
| | | | | | | | |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW2-2'

| | | E501161-08 | | | | | | | |
|--|--------|------------|--------|-------------|----------|----------|----------------|--|--|
| Reporting | | | | | | | | | |
| Analyte | Result | Limit | Dilu | tion I | Prepared | Analyzed | Notes | | |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: BA | | | Batch: 2504103 | | |
| Benzene | ND | 0.0250 | 1 | (| 01/23/25 | 01/24/25 | | | |
| Ethylbenzene | ND | 0.0250 | 1 | (| 01/23/25 | 01/24/25 | | | |
| Toluene | ND | 0.0250 | 1 | (| 01/23/25 | 01/24/25 | | | |
| o-Xylene | ND | 0.0250 | 1 | (| 01/23/25 | 01/24/25 | | | |
| p,m-Xylene | ND | 0.0500 | 1 | (| 01/23/25 | 01/24/25 | | | |
| Total Xylenes | ND | 0.0250 | 1 | (| 01/23/25 | 01/24/25 | | | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | - | 01/23/25 | 01/24/25 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.6 % | 70-130 | (| 01/23/25 | 01/24/25 | | | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | (| 01/23/25 | 01/24/25 | | | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: BA | | | Batch: 2504103 | | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | (| 01/23/25 | 01/24/25 | | | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | (| 01/23/25 | 01/24/25 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.6 % | 70-130 | (| 01/23/25 | 01/24/25 | | | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | (| 01/23/25 | 01/24/25 | | | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: NV | | | Batch: 2504113 | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | (| 01/24/25 | 01/24/25 | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | (| 01/24/25 | 01/24/25 | | | |
| Surrogate: n-Nonane | | 97.9 % | 50-200 | (| 01/24/25 | 01/24/25 | | | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: DT | | | Batch: 2505003 | | |

20.0

01/27/25

01/27/25

ND



Chloride

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW2-3'

| | | E501161-09 | | | | | |
|--|--------|------------|--------|------------|----------|----------|----------------|
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: l | BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | l | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | l | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 98.8 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.4 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: l | BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 98.8 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.4 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: 1 | NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | [| 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: l | DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | 1 | | 01/27/25 | 01/27/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW2-4' E501161-10

| Analyte | Result | Reporting Limit | | lution | Prepared | Analyzed | Notes |
|--|--------|--------------------|--------|---------|----------|------------|----------------|
| | mg/kg | mg/kg | | Analyst | • | 7 Hary Zea | Batch: 2504103 |
| Volatile Organic Compounds by EPA 8260B | | 0.0250 | | 1 | 01/23/25 | 01/24/25 | Batch. 2304103 |
| Benzene | ND | | | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | | 1 | | | |
| o-Xylene | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 96.0 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst | : BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 96.0 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst | : NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst | : DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | | 1 | 01/27/25 | 01/27/25 | |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW3-Surface E501161-11

| | | E301101-11 | | | | | |
|--|--------|--------------------|--------|----------|----------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilu | ution | Prepared | Analyzed | Notes |
| Analyte | Kesuit | Lillit | Dilu | itiOII | richaica | Anaryzed | INUICS |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.1 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 97.7 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.1 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 1 | 01/24/25 | 01/24/25 | _ |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 112 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | DT | | Batch: 2505003 |
| Chloride | ND | 20.0 | 1 | 1 | 01/27/25 | 01/27/25 | |
| | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW3-1'

| | | E501161-12 | | | | |
|--|--------|------------|---------|-------------|----------|----------------|
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | Aı | nalyst: BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/25 | 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 95.8 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.9 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Aı | nalyst: BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/25 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 95.8 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.9 % | 70-130 | 01/23/25 | 01/24/25 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | 01/23/25 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Aı | nalyst: NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Aı | nalyst: DT | | Batch: 2505003 |
| | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW3-2'

E501161-13

| | | Reporting | | | | |
|--|--------|-----------|--------|-------------|-------------|----------------|
| Analyte | Result | Limit | Dilut | ion Prepare | ed Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | A | Analyst: BA | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 01/23/2 | 25 01/24/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/23/2 | 01/24/25 | |
| Toluene | ND | 0.0250 | 1 | 01/23/2 | 5 01/24/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/23/2 | 5 01/24/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/23/2 | 5 01/24/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/23/2 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | · | 99.1 % | 70-130 | 01/23/2 | 25 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.7 % | 70-130 | 01/23/2 | 25 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 01/23/2 | 25 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | A | Analyst: BA | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/23/2 | 01/24/25 | |
| Surrogate: Bromofluorobenzene | | 99.1 % | 70-130 | 01/23/2 | 25 01/24/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.7 % | 70-130 | 01/23/2 | 25 01/24/25 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 01/23/2 | 01/24/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | A | Analyst: NV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/24/2 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/24/2 | 01/24/25 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 01/24/2 | 25 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | A | Analyst: DT | | Batch: 2505003 |
| Amons by ETA 500.0/3050A | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW3-3' E501161-14

| | _ | Reporting | _ | | | | |
|--|--------|-----------|--------|------------|----------|----------|----------------|
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 95.9 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 95.9 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: N | IV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 100 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: D | T | | Batch: 2505003 |
| Chloride | ND | 20.0 | | | 01/27/25 | 01/27/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW3-4'

E501161-15

| | | Reporting | | | | | |
|--|--------|-----------|--------|-------------|----------|----------|----------------|
| Analyte | Result | Limit | Dilut | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: BA | | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 96.1 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.3 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: BA | L | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 96.1 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.3 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: NV | 7 | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | | 01/24/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 98.3 % | 50-200 | | 01/24/25 | 01/25/25 | |
| | mg/kg | mg/kg | 1 | Analyst: DT | | | Batch: 2505003 |
| Anions by EPA 300.0/9056A | 88 | 88 | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW4-Surface E501161-16

| | _ | Reporting | _ | | | | |
|--|--------|-----------|--------|------------|----------|----------|----------------|
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | Į. | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | Į. | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | Į. | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | Į. | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 99.6 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 99.6 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 104 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: N | V | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | | 01/24/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | | 01/24/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | 1 | Analyst: D | Т | | Batch: 2505003 |
| Chloride | ND | 20.0 | | | 01/27/25 | 01/28/25 | |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW4-1' E501161-17

| | | Reporting | | | | | |
|--|--------|-----------|--------|-------------|------|----------|----------------|
| Analyte | Result | Limit | Dilut | tion Prep | ared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | A | Analyst: BA | | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | 01/2 | 3/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/2 | 3/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | 01/2 | 3/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/2 | 3/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/2 | 3/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/2 | 3/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 97.1 % | 70-130 | 01/2 | 3/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.4 % | 70-130 | 01/2 | 3/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | 01/2 | 3/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | A | Analyst: BA | | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/2 | 3/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 97.1 % | 70-130 | 01/2 | 3/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.4 % | 70-130 | 01/2 | 3/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | 01/2 | 3/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | A | Analyst: NV | | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/2 | 4/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/2 | 4/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 105 % | 50-200 | 01/2 | 4/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | A | Analyst: DT | | | Batch: 2505003 |
| Chloride | ND | 20.0 | | 01/2 | | 01/28/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW4-2'

E501161-18

| | | Reporting | | | | | |
|--|--------|-----------|--------|------------|----------|----------|----------------|
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | I | Analyst: B | A | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 95.6 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.3 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | 1 | Analyst: B | A | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 95.6 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.3 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | 1 | Analyst: N | V | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | | 01/24/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 98.3 % | 50-200 | | 01/24/25 | 01/25/25 | |
| A: b EDA 200 0/005/A | mg/kg | mg/kg | 1 | Analyst: D | Γ | | Batch: 2505003 |
| Anions by EPA 300.0/9056A | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW4-3' E501161-19

| D 1 | Reporting | D. | .: | D 1 | | N. |
|--------|---|--|---|--|---|---|
| Kesult | Limit | Dilt | ıtıon | Prepared | Analyzed | Notes |
| mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504103 |
| ND | 0.0250 | 1 | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0500 | | 1 | 01/23/25 | 01/25/25 | |
| ND | 0.0250 | 1 | 1 | 01/23/25 | 01/25/25 | |
| | 98.0 % | 70-130 | | 01/23/25 | 01/25/25 | |
| | 97.5 % | 70-130 | | 01/23/25 | 01/25/25 | |
| | 104 % | 70-130 | | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504103 |
| ND | 20.0 | | 1 | 01/23/25 | 01/25/25 | |
| | 98.0 % | 70-130 | | 01/23/25 | 01/25/25 | |
| | 97.5 % | 70-130 | | 01/23/25 | 01/25/25 | |
| | 104 % | 70-130 | | 01/23/25 | 01/25/25 | |
| mg/kg | mg/kg | | Analyst: | NV | | Batch: 2504113 |
| ND | 25.0 | | 1 | 01/24/25 | 01/25/25 | |
| ND | 50.0 | | 1 | 01/24/25 | 01/25/25 | |
| | 101 % | 50-200 | | 01/24/25 | 01/25/25 | |
| mg/kg | mg/kg | | Analyst: | DT | | Batch: 2505003 |
| ND | 20.0 | | 1 | 01/27/25 | 01/28/25 | |
| | ND Mg/kg ND Mg/kg | Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 MD 0.0250 98.0 % 97.5 % 104 % 104 % mg/kg mg/kg ND 20.0 98.0 % 97.5 % 104 % 104 % mg/kg mg/kg ND 25.0 ND 50.0 101 % mg/kg | Result Limit Dilu mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 98.0 % 70-130 97.5 % 70-130 104 % 70-130 mg/kg mg/kg ND 20.0 98.0 % 70-130 97.5 % 70-130 104 % 70-130 mg/kg mg/kg ND 25.0 ND 50.0 mg/kg mg/kg | Result Limit Dilution mg/kg mg/kg Analyst: ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 98.0 % 70-130 97.5 % 70-130 mg/kg mg/kg Analyst: ND 20.0 1 98.0 % 70-130 1 97.5 % 70-130 1 mg/kg mg/kg Analyst: ND 25.0 1 ND 50.0 1 101 % 50-200 mg/kg Analyst: | Result Limit Dilution Prepared mg/kg mg/kg Analyst: BA ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0250 1 01/23/25 ND 0.0500 1 01/23/25 ND 0.0250 1 01/23/25 ND 70-130 01/23/25 97.5 % 70-130 01/23/25 104 % 70-130 01/23/25 98.0 % 70-130 01/23/25 97.5 % 70-130 01/23/25 97.5 % 70-130 01/23/25 97.5 % 70-130 01/23/25 104 % 70-130 01/23/25 104 % 70-130 01/23/25 104 % 70-130 01/23/25 104 % 70-130 01/23/25 ND 25.0 1 01/24/25 ND 50.0 | Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: BA ND 0.0250 1 01/23/25 01/25/25 ND 0.0500 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 ND 0.0250 1 01/23/25 01/25/25 98.0 % 70-130 01/23/25 01/25/25 97.5 % 70-130 01/23/25 01/25/25 mg/kg mg/kg Analyst: BA ND 20.0 1 01/23/25 01/25/25 97.5 % 70-130 01/23/25 01/25/25 97.5 % 70-130 01/23/25 01/25/25 97.5 % 70-130 01/23/25 01/25/25 104 % 70- |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW4-4'

| E501161-20 | | | | | | | |
|--|--------|-----------|--------|------------|----------|----------|----------------|
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilu | ition | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: B | A | | Batch: 2504103 |
| Benzene | ND | 0.0250 | 1 | l | 01/23/25 | 01/25/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | l | 01/23/25 | 01/25/25 | |
| Toluene | ND | 0.0250 | 1 | l | 01/23/25 | 01/25/25 | |
| o-Xylene | ND | 0.0250 | 1 | l | 01/23/25 | 01/25/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | l | 01/23/25 | 01/25/25 | |
| Total Xylenes | ND | 0.0250 | 1 | Į | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 96.5 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.9 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: B | A | | Batch: 2504103 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/23/25 | 01/25/25 | |
| Surrogate: Bromofluorobenzene | | 96.5 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.9 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Surrogate: Toluene-d8 | | 103 % | 70-130 | | 01/23/25 | 01/25/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: N | IV | | Batch: 2504113 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | [| 01/24/25 | 01/25/25 | |
| Surrogate: n-Nonane | | 100 % | 50-200 | | 01/24/25 | 01/25/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: D | T | | Batch: 2505003 |
| Chloride | ND | 20.0 | 1 | 1 | 01/27/25 | 01/28/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW5-Surface E501161-21

| | | 2001101 21 | | | | | |
|--|--------|--------------------|--------|----------|----------|-----------|----------------|
| Analyte | Result | Reporting Limit | | ution | Prepared | Analyzed | Notes |
| Analyte | Result | Liiiit | Dil | ution | Frepared | Allalyzeu | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | : BA | | Batch: 2504117 |
| Benzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/24/25 | 01/26/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | · | 95.8 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 103 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 95.3 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | : BA | | Batch: 2504117 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 95.8 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 103 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 95.3 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | : NV | | Batch: 2505049 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/28/25 | |
| Oil Range Organics (C28-C36) | 98.2 | 50.0 | | 1 | 01/24/25 | 01/28/25 | |
| Surrogate: n-Nonane | | 110 % | 50-200 | | 01/24/25 | 01/28/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | : JM | | Batch: 2504123 |
| Chloride | ND | 20.0 | | 1 | 01/24/25 | 01/24/25 | |
| | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW5-1'

E501161-22

| | | Reporting | | | | | |
|--|--------|-----------|--------|-------------|----------|----------|----------------|
| Analyte | Result | Limit | Di | lution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | : BA | | Batch: 2504117 |
| Benzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/24/25 | 01/26/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.2 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 105 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 94.8 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: BA | | | Batch: 2504117 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.2 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 105 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 94.8 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | : NV | | Batch: 2505049 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/28/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/28/25 | |
| Surrogate: n-Nonane | | 111 % | 50-200 | | 01/24/25 | 01/28/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | : JM | | Batch: 2504123 |
| Chloride | ND | 20.0 | | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW5-2'

| E501 | 161 | -23 |
|------|-----|-----|
|------|-----|-----|

| | | Reporting | | | | | |
|--|--------|-----------|--------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Di | lution | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Benzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/24/25 | 01/26/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.8 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 95.9 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.8 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 95.9 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | NV | | Batch: 2505049 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/28/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/28/25 | |
| Surrogate: n-Nonane | | 110 % | 50-200 | | 01/24/25 | 01/28/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | JM | | Batch: 2504123 |
| Chloride | ND | 20.0 | | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW5-3'

E501161-24

| | | Reporting | | | | | |
|--|--------|-----------|--------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilu | tion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Benzene | ND | 0.0250 | 1 | [| 01/24/25 | 01/26/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 1 | 01/24/25 | 01/26/25 | |
| Toluene | ND | 0.0250 | 1 | l | 01/24/25 | 01/26/25 | |
| o-Xylene | ND | 0.0250 | 1 | l | 01/24/25 | 01/26/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | l | 01/24/25 | 01/26/25 | |
| Total Xylenes | ND | 0.0250 | 1 | [| 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.6 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 97.2 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | l | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.6 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 97.2 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | NV | | Batch: 2505049 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | | 01/24/25 | 01/28/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | l | 01/24/25 | 01/28/25 | |
| Surrogate: n-Nonane | | 99.9 % | 50-200 | | 01/24/25 | 01/28/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | JM | | Batch: 2504123 |
| THIONS BY EITHEOUGH > 00 OH | | | | | | | |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

SW5-4'

E501161-25 Reporting Analyte Limit Dilution Result Prepared Analyzed Notes Analyst: BA Batch: 2504117 mg/kg mg/kg Volatile Organic Compounds by EPA 8260B 01/24/25 01/26/25 ND 0.0250 Benzene 01/24/25 01/26/25 Ethylbenzene ND 0.02501 ND 0.0250 01/24/25 01/26/25 Toluene 1 01/24/25 01/26/25 o-Xylene ND 0.025001/24/25 01/26/25 ND 0.0500 1 p,m-Xylene 01/24/25 01/26/25 1 Total Xylenes ND 0.0250 01/24/25 01/26/25 Surrogate: Bromofluorobenzene 96.8 % 70-130 01/26/25 Surrogate: 1,2-Dichloroethane-d4 102 % 70-130 01/24/25Surrogate: Toluene-d8 96.2 % 70-130 01/24/2501/26/25 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: BA Batch: 2504117 ND 1 01/24/25 01/26/25 20.0 Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene 96.8 % 01/24/25 01/26/25 70-130 102 % 01/24/25 01/26/25 Surrogate: 1,2-Dichloroethane-d4 70-130 Surrogate: Toluene-d8 01/24/25 01/26/25 96.2 % 70-130 mg/kg Analyst: HM Batch: 2504125 mg/kg Nonhalogenated Organics by EPA 8015D - DRO/ORO 01/24/25 01/24/25 ND 25.0 1 Diesel Range Organics (C10-C28) ND 50.0 1 01/24/25 01/24/25 Oil Range Organics (C28-C36) 104 % 50-200 01/24/2501/24/25 Surrogate: n-Nonane Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: JM Batch: 2504123

20.0

ND

1

01/24/25

01/24/25



Chloride

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

BG1-1' E501161-26

| Analyte | Result | Reporting Limit | Dil | lution | Prepared | Analyzed | Notes |
|--|--------|--------------------|--------|----------|----------|-----------|----------------|
| Anaryte | Kesuit | Lillit | Dii | iution | Trepared | Allalyzed | ivotes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Benzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/24/25 | 01/26/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 96.5 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.7 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 96.5 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | HM | | Batch: 2504125 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 104 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | JM | | Batch: 2504123 |
| Chloride | ND | 20.0 | | 1 | 01/24/25 | 01/24/25 | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

BG2-1'

| | | E501161-27 | | | | | |
|--|--------|------------|--------|----------|----------|----------|----------------|
| | | Reporting | | | | | |
| Analyte | Result | Limit | Dilı | ıtion | Prepared | Analyzed | Notes |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Benzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Ethylbenzene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Toluene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| o-Xylene | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| p,m-Xylene | ND | 0.0500 | | 1 | 01/24/25 | 01/26/25 | |
| Total Xylenes | ND | 0.0250 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.4 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 95.5 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: | BA | | Batch: 2504117 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | 1 | 01/24/25 | 01/26/25 | |
| Surrogate: Bromofluorobenzene | | 96.4 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Surrogate: Toluene-d8 | | 95.5 % | 70-130 | | 01/24/25 | 01/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: | НМ | | Batch: 2504125 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | 1 | 01/24/25 | 01/24/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | 1 | 01/24/25 | 01/24/25 | |
| Surrogate: n-Nonane | | 110 % | 50-200 | | 01/24/25 | 01/24/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: | JM | | Batch: 2504123 |
| Chloride | ND | 20.0 | | 1 | 01/24/25 | 01/24/25 | |



QC Summary Data

 Devon Energy - Carlsbad
 Project Name:
 Todd 36 CTB 3
 Reported:

 6488 7 Rivers Hwy
 Project Number:
 01058-0007

 Artesia NM, 88210
 Project Manager:
 Tom Bynum
 1/29/2025 10:03:42AM

| Artesia NM, 88210 | | Project Manager | | m Bynum | | | | 1/29 | 9/2025 10:03:42Al | |
|---|--------------------------------------|---|----------------|------------------|------|---------------|-------------|--------------|-------------------|--|
| 111100111111111111111111111111111111111 | | | | | | | | | | |
| | V | Volatile Organic Compounds by EPA 8260B | | | | | | Analyst: BA | | |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes | |
| Blank (2504103-BLK1) | Prepared: 01/23/25 Analyzed: 01/24/2 | | | | | | | | yzed: 01/24/25 | |
| Benzene | ND | 0.0250 | | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.495 | | 0.500 | | 99.0 | 70-130 | | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.514 | | 0.500 | | 103 | 70-130 | | | | |
| Surrogate: Toluene-d8 | 0.504 | | 0.500 | | 101 | 70-130 | | | | |
| LCS (2504103-BS1) | | | | | | | Prepared: 0 | 1/23/25 Anal | yzed: 01/24/25 | |
| Benzene | 2.34 | 0.0250 | 2.50 | | 93.6 | 70-130 | | | | |
| Ethylbenzene | 2.38 | 0.0250 | 2.50 | | 95.3 | 70-130 | | | | |
| Toluene | 2.33 | 0.0250 | 2.50 | | 93.3 | 70-130 | | | | |
| o-Xylene | 2.41 | 0.0250 | 2.50 | | 96.5 | 70-130 | | | | |
| p,m-Xylene | 4.75 | 0.0500 | 5.00 | | 95.0 | 70-130 | | | | |
| Total Xylenes | 7.16 | 0.0250 | 7.50 | | 95.5 | 70-130 | | | | |
| Surrogate: Bromofluorobenzene | 0.482 | | 0.500 | | 96.4 | 70-130 | | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.511 | | 0.500 | | 102 | 70-130 | | | | |
| Surrogate: Toluene-d8 | 0.488 | | 0.500 | | 97.6 | 70-130 | | | | |
| LCS Dup (2504103-BSD1) | | | | | | | Prepared: 0 | 1/23/25 Anal | yzed: 01/24/25 | |
| Benzene | 2.34 | 0.0250 | 2.50 | | 93.5 | 70-130 | 0.150 | 23 | | |
| Ethylbenzene | 2.37 | 0.0250 | 2.50 | | 94.8 | 70-130 | 0.568 | 27 | | |
| Toluene | 2.33 | 0.0250 | 2.50 | | 93.0 | 70-130 | 0.279 | 24 | | |
| o-Xylene | 2.45 | 0.0250 | 2.50 | | 97.9 | 70-130 | 1.40 | 27 | | |
| p,m-Xylene | 4.83 | 0.0500 | 5.00 | | 96.5 | 70-130 | 1.60 | 27 | | |
| Total Xylenes | 7.27 | 0.0250 | 7.50 | | 97.0 | 70-130 | 1.53 | 27 | | |
| Surrogate: Bromofluorobenzene | 0.492 | | 0.500 | | 98.3 | 70-130 | | | | |

0.500

0.500

106

70-130

70-130

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

0.528

0.493

Todd 36 CTB 3 Devon Energy - Carlsbad Project Name: Reported: 6488 7 Rivers Hwy Project Number: 01058-0007

| Artesia NM, 88210 | | Project Number Project Manage | | om Bynum | | | | 1/29 | 9/2025 10:03:42A |
|----------------------------------|--------|-------------------------------|----------------|------------------|----------|---------------|-------------|--------------|------------------|
| | V | olatile Organ | ic Compo | unds by EI | PA 82601 | В | | | Analyst: BA |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2504117-BLK1) | | | | | |] | Prepared: 0 | 1/24/25 Anal | yzed: 01/26/25 |
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.488 | | 0.500 | | 97.6 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.510 | | 0.500 | | 102 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.481 | | 0.500 | | 96.2 | 70-130 | | | |
| LCS (2504117-BS1) | | | | | | 1 | Prepared: 0 | 1/24/25 Anal | yzed: 01/26/25 |
| Benzene | 2.68 | 0.0250 | 2.50 | | 107 | 70-130 | | | |
| Ethylbenzene | 2.43 | 0.0250 | 2.50 | | 97.1 | 70-130 | | | |
| Toluene | 2.43 | 0.0250 | 2.50 | | 97.3 | 70-130 | | | |
| o-Xylene | 2.31 | 0.0250 | 2.50 | | 92.4 | 70-130 | | | |
| p,m-Xylene | 4.65 | 0.0500 | 5.00 | | 93.1 | 70-130 | | | |
| Total Xylenes | 6.96 | 0.0250 | 7.50 | | 92.8 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.494 | | 0.500 | | 98.8 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.504 | | 0.500 | | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.478 | | 0.500 | | 95.5 | 70-130 | | | |
| LCS Dup (2504117-BSD1) | | | | | |] | Prepared: 0 | 1/24/25 Anal | yzed: 01/26/25 |
| Benzene | 2.68 | 0.0250 | 2.50 | | 107 | 70-130 | 0.0561 | 23 | |
| Ethylbenzene | 2.43 | 0.0250 | 2.50 | | 97.3 | 70-130 | 0.165 | 27 | |
| Toluene | 2.42 | 0.0250 | 2.50 | | 96.8 | 70-130 | 0.556 | 24 | |
| o-Xylene | 2.29 | 0.0250 | 2.50 | | 91.5 | 70-130 | 1.02 | 27 | |
| p,m-Xylene | 4.58 | 0.0500 | 5.00 | | 91.6 | 70-130 | 1.54 | 27 | |
| Total Xylenes | 6.87 | 0.0250 | 7.50 | | 91.6 | 70-130 | 1.37 | 27 | |
| Surrogate: Bromofluorobenzene | 0.490 | | 0.500 | | 98.0 | 70-130 | | | |

0.500

0.500

103

94.4

70-130

70-130

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

0.516

0.472

Devon Energy - CarlsbadProject Name:Todd 36 CTB 3Reported:6488 7 Rivers HwyProject Number:01058-0007Artesia NM, 88210Project Manager:Tom Bynum1/29/2025 10:03:42AM

| Nonhalogenated | Organics by | EPA | .8015D - | GRO |
|----------------|-------------|------------|----------|-----|
| | | | | |

Analyst: BA

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
|---------|--------|--------------------|----------------|------------------|-----|---------------|-----|--------------|-------|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |

| Blank (2504103-BLK1) | | | | | | Prepared: 0 | 1/23/25 A | nalyzed: 01/24/25 |
|----------------------------------|-------|------|-------|------|--------|-------------|-----------|-------------------|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | |
| Surrogate: Bromofluorobenzene | 0.495 | | 0.500 | 99.0 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.514 | | 0.500 | 103 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.504 | | 0.500 | 101 | 70-130 | | | |
| LCS (2504103-BS2) | | | | | | Prepared: 0 | 1/23/25 A | nalyzed: 01/24/25 |
| Gasoline Range Organics (C6-C10) | 53.6 | 20.0 | 50.0 | 107 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.494 | | 0.500 | 98.8 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.498 | | 0.500 | 99.5 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.515 | | 0.500 | 103 | 70-130 | | | |
| LCS Dup (2504103-BSD2) | | | | | | Prepared: 0 | 1/23/25 A | nalyzed: 01/24/25 |
| Gasoline Range Organics (C6-C10) | 51.1 | 20.0 | 50.0 | 102 | 70-130 | 4.84 | 20 | |
| Surrogate: Bromofluorobenzene | 0.497 | | 0.500 | 99.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.519 | | 0.500 | 104 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.499 | | 0.500 | 99.7 | 70-130 | | | |



Devon Energy - CarlsbadProject Name:Todd 36 CTB 3Reported:6488 7 Rivers HwyProject Number:01058-0007Artesia NM, 88210Project Manager:Tom Bynum1/29/2025 10:03:42AM

| Nonhalogenated | Organics by | EPA | .8015D - | GRO |
|----------------|-------------|------------|----------|-----|
| | | | | |

Analyst: BA

| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
|----------------------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|------------|-------------------|----------------|
| Blank (2504117-BLK1) | | | | | | F | repared: 0 | 1/24/25 Analy | yzed: 01/26/25 |

| Blank (2504117-BLK1) | | | | | | Prepared: 0 | 1/24/25 Anal | yzed: 01/26/25 |
|----------------------------------|-------|------|-------|------|--------|-------------|--------------|----------------|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | |
| Surrogate: Bromofluorobenzene | 0.488 | | 0.500 | 97.6 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.510 | | 0.500 | 102 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.481 | | 0.500 | 96.2 | 70-130 | | | |
| LCS (2504117-BS2) | | | | | | Prepared: 0 | 1/24/25 Anal | yzed: 01/26/25 |
| Gasoline Range Organics (C6-C10) | 50.5 | 20.0 | 50.0 | 101 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.498 | | 0.500 | 99.6 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.506 | | 0.500 | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.483 | | 0.500 | 96.6 | 70-130 | | | |
| LCS Dup (2504117-BSD2) | | | | | | Prepared: 0 | 1/24/25 Anal | yzed: 01/26/25 |
| Gasoline Range Organics (C6-C10) | 50.3 | 20.0 | 50.0 | 101 | 70-130 | 0.397 | 20 | |
| Surrogate: Bromofluorobenzene | 0.492 | | 0.500 | 98.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.521 | | 0.500 | 104 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.486 | | 0.500 | 97.2 | 70-130 | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

| Artesia NM, 88210 | | Project Manage | r: To | m Bynum | | | | | 1/29/2025 10:03:42AN | |
|--|--------|--------------------|----------------|------------------|-----------|---------------|-------------|--------------|----------------------|--|
| Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: NV | | | | | | | | | | |
| nalyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes | |
| Blank (2504113-BLK1) | | | | | | | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 | |
| iesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | | |
| il Range Organics (C28-C36) | ND | 50.0 | | | | | | | | |
| urrogate: n-Nonane | 48.4 | | 50.0 | | 96.8 | 50-200 | | | | |
| CS (2504113-BS1) | | | | | | | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 | |
| iesel Range Organics (C10-C28) | 242 | 25.0 | 250 | | 96.9 | 38-132 | | | | |
| urrogate: n-Nonane | 49.3 | | 50.0 | | 98.5 | 50-200 | | | | |
| Iatrix Spike (2504113-MS1) | | | | Source: | E501161-1 | 13 | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 | |
| iesel Range Organics (C10-C28) | 258 | 25.0 | 250 | ND | 103 | 38-132 | | | | |
| ırrogate: n-Nonane | 50.4 | | 50.0 | | 101 | 50-200 | | | | |
| 1 Atrix Spike Dup (2504113-MSD1) | | | | Source: | E501161-1 | 13 | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 | |
| iesel Range Organics (C10-C28) | 245 | 25.0 | 250 | ND | 98.0 | 38-132 | 5.38 | 20 | | |
| urrogate: n-Nonane | | | | | | | | | | |



| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

| Artesia NM, 88210 | | Project Manage | r: To | m Bynum | | | | | 1/29/2025 10:03:42A |
|---------------------------------|--------|--------------------|----------------|------------------|-----------|---------------|-------------|--------------|---------------------|
| | Nonha | logenated Or | ganics by | EPA 8015I |) - DRO | /ORO | | | Analyst: HM |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2504125-BLK1) | | | | | | | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| urrogate: n-Nonane | 62.3 | | 50.0 | | 125 | 50-200 | | | |
| LCS (2504125-BS1) | | | | | | | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |
| Diesel Range Organics (C10-C28) | 278 | 25.0 | 250 | | 111 | 38-132 | | | |
| urrogate: n-Nonane | 52.6 | | 50.0 | | 105 | 50-200 | | | |
| Matrix Spike (2504125-MS1) | | | | Source: | E501170-0 | 01 | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |
| Diesel Range Organics (C10-C28) | 284 | 25.0 | 250 | ND | 114 | 38-132 | | | |
| urrogate: n-Nonane | 53.7 | | 50.0 | | 107 | 50-200 | | | |
| Matrix Spike Dup (2504125-MSD1) | | | | Source: | E501170-0 | 01 | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |
| Diesel Range Organics (C10-C28) | 282 | 25.0 | 250 | ND | 113 | 38-132 | 0.656 | 20 | |
| hurrogate: n-Nonane | 53.9 | | 50.0 | | 108 | 50-200 | | | |

| Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|-------------------------|------------------|---------------|----------------------|
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | · |
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM |

| Artesia NM, 88210 | | Project Manage | r: To | m Bynum | | | | 1/ | 29/2025 10:03:42AM |
|---------------------------------|--------|--------------------|----------------|------------------|----------|---------------|-------------|--------------|--------------------|
| | Nonha | logenated Or | ganics by l | EPA 8015I |) - DRO | /ORO | | | Analyst: NV |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2505049-BLK1) | | | | | | | Prepared: 0 | 1/28/25 Ana | alyzed: 01/28/25 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| il Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| urrogate: n-Nonane | 55.1 | | 50.0 | | 110 | 50-200 | | | |
| LCS (2505049-BS1) | | | | | | | Prepared: 0 | 1/28/25 Ana | alyzed: 01/28/25 |
| Diesel Range Organics (C10-C28) | 272 | 25.0 | 250 | | 109 | 38-132 | | | |
| urrogate: n-Nonane | 53.0 | | 50.0 | | 106 | 50-200 | | | |
| Matrix Spike (2505049-MS1) | | | | Source: | E501201- | 01 | Prepared: 0 | 1/28/25 Ana | alyzed: 01/28/25 |
| Diesel Range Organics (C10-C28) | 2840 | 50.0 | 250 | 2420 | 169 | 38-132 | | | M4 |
| urrogate: n-Nonane | 56.8 | | 50.0 | | 114 | 50-200 | | | |
| Matrix Spike Dup (2505049-MSD1) | | | | Source: | E501201- | 01 | Prepared: 0 | 1/28/25 Ana | alyzed: 01/28/25 |
| Diesel Range Organics (C10-C28) | 3020 | 50.0 | 250 | 2420 | 240 | 38-132 | 6.03 | 20 | M4 |
| urrogate: n-Nonane | 54.3 | | 50.0 | | 109 | 50-200 | | | |

Chloride

QC Summary Data

| Devon Energy - Carlsbad 6488 7 Rivers Hwy | Project Name: Project Number: | Todd 36 CTB 3 01058-0007 | Reported: | | | | | | |
|--|-------------------------------|-----------------------------|----------------------|--|--|--|--|--|--|
| Artesia NM, 88210 | Project Manager: | Tom Bynum | 1/29/2025 10:03:42AM | | | | | | |
| Anione by EDA 300 0/0056A | | | | | | | | | |

| Artesia NM, 88210 | | Project Manager | r: To | m Bynum | | | | | 1/29/2025 10:03:42AM |
|---------------------------------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|-------------|-------------------|----------------------|
| | | Anions | by EPA 3 | 00.0/9056 <i>A</i> | 1 | | | | Analyst: JM |
| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
| Blank (2504123-BLK1) | | | | | | | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2504123-BS1) | | | | | | | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| Matrix Spike (2504123-MS1) | | | | Source: | E501152- | 02 | Prepared: 0 | 1/24/25 A | analyzed: 01/24/25 |
| Chloride | 561 | 100 | 250 | 302 | 103 | 80-120 | | | |
| Matrix Spike Dup (2504123-MSD1) | | | | Source: | E501152- | 02 | Prepared: 0 | 1/24/25 A | nalyzed: 01/24/25 |

250

80-120

100



| Devon Energy - Carlsbad 6488 7 Rivers Hwy | | Project Name: Project Number: | | odd 36 CTB 3 | | | | | Reported: |
|--|--------|----------------------------------|----------------|------------------|--------------------|---------------|-------------|--------------|----------------------|
| Artesia NM, 88210 | | Project Manager: | | om Bynum | | | | | 1/29/2025 10:03:42AM |
| | | Anions | by EPA 3 | 300.0/9056A | | | | | Analyst: DT |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2505003-BLK1) | | | | | | | Prepared: 0 |)1/27/25 A | nalyzed: 01/27/25 |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2505003-BS1) | | | | | | | Prepared: 0 | 1/27/25 A | nalyzed: 01/27/25 |
| Chloride | 261 | 20.0 | 250 | | 105 | 90-110 | | | |
| Matrix Spike (2505003-MS1) | | | | Source: 1 | E 501161- (|)8 | Prepared: (| 01/27/25 A | nalyzed: 01/27/25 |
| Chloride | 260 | 20.0 | 250 | ND | 104 | 80-120 | | | |
| Matrix Spike Dup (2505003-MSD1) | | | | Source: 1 | E 501161- (|)8 | Prepared: 0 | 1/27/25 A | nalyzed: 01/27/25 |
| Chloride | 259 | 20.0 | 250 | ND | 104 | 80-120 | 0.153 | 20 | |

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Definitions and Notes

| ſ | Devon Energy - Carlsbad | Project Name: | Todd 36 CTB 3 | |
|---|-------------------------|------------------|---------------|----------------|
| ١ | 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| ١ | Artesia NM, 88210 | Project Manager: | Tom Bynum | 01/29/25 10:03 |

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The

associated LCS spike recovery was acceptable.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Chain of Custody

| - | 2 | |
|--------|-----|---|
| Daws - |) , | S |
| Page _ | of | |

| | Clie | nt Inform | nation | | | Invoice Informat | ion | | _ | - | 12 | hlle | e Or | ·l· | | | 1 | - | | - | | | |
|-------------------------------|--------------------------------------|---------------|----------------------|----------------|---------------|--|----------------|-------------|----------|----------|----------|-----------|-------------|----------------|------------|----------------|---|--------------|--------------------------------|------------|---|-------------|----------|
| | Deyon | 6.70 (20 °C | | | NAC S | Company: Devon | | | Lab M | VO# | | | | | har | _ | 10 | | AT | - | 100 | Sta | 0.2 |
| Project 1 | lame: TOTA | 36 (| LR3 | | 24 | Address: | | | E | S | 1110 | | Dit | Num | 1 | n | 10 | 20 | 3D St | g | MM | CO UT | TX |
| Address | Manager: TC 5614 N te, Zip: HQ | LIBA | NUPC | برا ا | | City, State, Zip: | | | | | 110 | | ~17 | ~ | - 14 | | _ | | 1 1/ | _ | | | |
| City Stat | e Zin: HA | obs N | OVILLA | VI HW | Y | Phone: | | | | 2.3 | -3431 | 10 july 1 | Ana | Hysis | and | Met | hod | agricero | the wild of our s | | EP. | A Progr | am |
| Phone: | 380) 748 | - 1613 | ew ine | gco. o o | 290 | Email: | | | | | | | | 2 14 | | | | | | S | DWA | CWA | RCRA |
| Email: 7 | 000) 748 | maoi | 1.com | ('e*'\) | 7 | Miscellaneous: 1-380 | | | | | | | | | | | | | | | | | |
| | | | | | 2000 | | | | N/s | 8015 | 8015 | | | 0 | | | 49 | 50 | | - | mpliance | Y | or N |
| | | | | San | nple Inforr | nation | | | | to by | O by | 8021 | 3260 | 300. | NW | S- 7 | Aetal | ion Pkg | | PV | VSID# | | |
| Time Sampled | Date Sampled | Matrix | No. of Consulners | | | Sample ID | Field | Lat Num | b ber | DRO/OR | GRO/DRO | втех by | VOC by 8260 | Chloride 300.0 | BGDOC - NM | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion | | | | Remarks | 5 |
| 19:20 | 1/21/25 | S | | Sh | 11-5 | orface | | 1 | | | | | _ | 0 | X | F | æ | 3 | | + | | | - |
| 0:23 | | | | Su | 11-1 |) | | 2 | | | | | | | 1 | | | | | + | | | |
| 0:27 | | | | | 1-21 | 100-100-100-100-100-100-100-100-100-100 | | 3 | | | | | | | 1 | | | | | + | | | - |
| 10:29 | | | | Su | 11-31 | S444-11 | | 4 | | | 1 | | | | + | | | 6, 1 | | + | | | - |
| 10:32 | | | 1 | | 1-4' | | | - | | | - | - | | | | | | | | + | | | |
| 10:34 | | | | | 2-Su | chare | | 1 | - | - | + | + | | | + | - | | | - | + | | | |
| 10:36 | | | | SUI | 2-1' | 1000 | | 9 | + | - | - | - | | | + | | - | | | - | TTP 1 company bully makes | | |
| 10:38 | | | | | 2-21 | 511300000000000000000000000000000000000 | | 7 | | - | | + | | | + | | | | | - | | | |
| 10:40 | | | | | 2-3' | | | 9 | - | 4 | - | | | | 4 | | | | | _ | | | |
| 10.40 | | | | | | | | 7 | | | | | | | | | | | | | | | |
| 10:45 | | | | SW | 2-4' | | | 10 | | | | | | | | | | - | | | | | |
| Addition | al Instruction | is: | | 1 | 1194 | 21177975 | | 1. | | | | | | | 11 | | | | | 4 | | | |
| l, (field sam) Sampled by: | oler), attest to the | validity and | authenticity o | of this sample | e. I am aware | that tampering with or intentionally mislab | peling the sam | ple locatio | n, date | or tir | me of co | ollection | on is c | onside | red fra | aud an | d may | be gro | unds for le | jal action | on. | | |
| | ed by: (Signabure | 2) | Date | 1 | Time | Received by: (Signature) | Date | 1 1 | Tir | me | | | | - | Sarnnle | e ran ii | ding the | rmyl ac | | | *************************************** | | |
| 11100 | isce doi | 10- | 119 | 21125 | 1:30 | Keirine Houme | - 11/ | 122/2 | 55 " | 8: | 39 | | | - | ample | d or rec | eived p | acked in | eservation n n ice at an av | g temp | above 0 but | less than i | they are |
| Kan | ed by: (Signature | l | Date | 22/25 | 1:30 | Received by: (Signature) Received by: (Signature) Received by: (Signature) Received by: (Signature) | les Date | 12.2 | 5 Tr | me ? | 30 | | | | ulaciaou | wat.do | Minor | | Lab U | | - | | |
| Mis | ed by: (Signature | onen | les 1-2 | 225 | Time 520 | Received by: (Signature) | Date | .77.7 | Tir | me 15 | | | | | nece | ived | on ic | e: (| () | | | | |
| Relinqu)sh | ed by: (Signature | 0 | Date | 2.25 | Time 2130 | Regeived by: (Ship ture) | A Pre | 02. | 2 | 77 | 20 | - | | 1 | 11 | | | 1 | 12 | | _ 1 | 3 | |
| Sample Mat | rix: 5 - Soil, 5d - So | ld, Sg - Slud | ge, A - Aqueo | us, O - Other | 1 | - Commy a | 200 | 400 | | D | ASS P | - 00 | v/nl- | | **** | Tem | *************************************** | | | | | | |
| Note: Sam | oles are discarde | d 14 days | after results | are report | ed unless oth | er arrangements are made. Hazardou | is samples w | ill be reti | urned t | to di | ent or | dispo | sed c | of at th | e clie | nt ev | nense | The | report for | the | aduct of | the class | |



envirotech

| | Clie | nt Inform | nation | | | Invoice Inf | ormation | | | | La | ob He | se Or | ılv | | _ | | TA | т | State | |
|--------------|---|--------------|------------------------|----------------|----------------|--|---------------------|--------|---------------|-----------|------------|---------------|-------------|----------------|---------|-------------|---------------|---------|---------------|--|----|
| Client: | Devon | 11 77 | | on sulting and | 20 | Company: Devon | | | Lal | b WO | | | | | ber | | 1D | | 3D Std | State NM CO UT TX | |
| Project N | Name: TO | m 12 | UNIVE | 5 | _ | Address: | | | E | b wo | 111 | ol | a | 50 | -00 | 07 | 10 | | X | NW CO OI IA | - |
| Address | 56 14 N | arth | AVIAN | Lan Hi | 116 | City, State, Zip: | *** | | | | | | | - | | | | | | | |
| City, Stat | e. Zip: Hoh | x. N | OWING | V.M. 8 | 2010 | Phone: | · | | | | 100 | | Ana | lysis | and | Met | hod | | we got to die | EPA Program | |
| Phone: | 580) 745 | -161 | 3 | ALCO. DO | 1240 | Email: | | | | | | | | | | | | | | SDWA CWA RCRA | A |
| Email: | Manager: TO 56 14 N Le, Zip: Hobb 580) 745 TOMO P | imac | 16.00 | n | 2 | Miscellaneous: 1-38 | 0 | | - 64 | 10 | 50 | | | | | | | | | 6 1 1 1 1 | |
| | | | | | | | | | | 7 8015 | 1801 | 17 | | 0. | | | ıls | bp | | Compliance Y or PWSID# | N |
| Time | | | The state of the state | Sam | ple Inforn | nation | | | | ROb | 80 6 | 8021 | 8260 | 300 | NN. | XT - 20 | Meta | nion B | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | - |
| Sampled | Date Sampled | Matrix | No. of Containers | | | Sample ID | | Filter | Lab Numbe | DRO/ORO | GRO/DRO by | BTEX by 8 | VOC by 8260 | Chloride 300.0 | BGDOC | TCEQ 1005 - | RCRA 8 Metals | Alian/A | | Remarks | |
| 10:49 | 1/21/25 | 5 | | Su | 13-3 | Surface | | | 11 | | | | | | X | | | | | | |
| 10:51 | | 1 | | | - | | | | 12 | | | | | | 1 | | | | | | |
| 10:55 | | | | Sw | 13-1 3-2 | | | | 13 | | | | | | 1 | | | | | | - |
| 10:59 | | | | SW | 3-3 | 1 | | | 14 | | | | | | 1 | | | # W | | | |
| 11:06 | | | | SW | 3-4 | Y Comment | | | 15 | + | | | | | 1 | | | | - | | - |
| 11:10 | | | 7.410 | SW | 4-5 | urlere | - P | | 16 | | | | | | + | | | | - | | |
| 11:16 | | | | SW | 4-1 | urface | | | 17 | | | | | | 1 | | | | | | - |
| 11:19 | | | | | 4-2 | | | | 18 | 1 | | | | | + | | | | | 100 100 | - |
| 11:20 | | | | - | 1-3' | 1-111 | | | 19 | | | | | | + | | | | | | - |
| 11:25 | | | | SW | 4-4. | 1 | | | 20 | | | | | | + | | - | | - | | |
| Additiona | al Instruction | 5: | | | 1.00 | 4175 | | | 20 | 1 | | _ | | | | | | | | | |
| (field camp) | lack obtact to the | - C. d'a- | | | u | # 21177 | 918 | | | | | | | | | | | | | | |
| Sampled by: | er, accest to the v | andity and a | authenticity o | this sample | . I am aware t | hat tampering with or intentional | lly mislabeling the | sampl | e location, o | date or t | ime of | collect | ion is t | onside | red fr | aud an | d may | be grou | inds for lega | action. | |
| Relinguishe | d by: (Signature) | | Date | | Time | Received by (Signature) | | Inata | | Tions | | | | | | | | | | and the state of t | |
| Men | d by: (Stinature) | Ja | 11/2 | 1/25 | 2:30 | Received by: (Signature) | Humo | 1/ | 77/25 | 7 8 | :20 | 9 | | | | | | | | t bereceived on ice the day they are temp above 0 but less than 6 °C on | |
| Relinguishe | d by: (Senature) | | Date | 2/25 | 1:30 | Received by (Signature) | 1 | Date | | | | | | 1 | culsus | حاسلمس | 46 | - | Lab Us | | |
| Juni | d by: (Signature) | u | 11/2 | 4162 | | Received by (Signature) | marles | 1 | 12 15 | | 330 | | | 1 | Rece | eived | on ic | ·e. | (Y)/ N | e only | |
| Mr. | 1111 | sale | Date | 1.25 | 1520 | Received by: (Signature) | 0 1 | Date | 12.25 | Time | 1. | | | | | | | (| 0 | | |
| Relingyishe | d by: (Signature) | 00 1 | Date | | Time | Received by: (Signature) | Junafe | Date | 12-25 | 15 | Lo | | | | 11 | | | | Γ2 . | <u>T3</u> | |
| Men | 22 () x: 5 - Soil, Sa - Soile | oneale | 1-2 | 1-25 | 2130 | (1.H: | Ma | 1.2 | 23.25 | 18 | 00 |) | | | AVG | Tem | p°C | 4 | 3.5 | | |
| Vote: Sampl | les are discarded | 14 days a | fter results | s, O - Other | d unless oth | auty | jawa | Cont | ainer Typ | e: g - g | glass, j | p - pc | oly/pl | notin | ~ | | - | s, v - | VOA | | |
| s applicable | only to those sa | imples rec | eived by the | laboratory | with this Co | er arrangements are made. Ho C. The liability of the laborate | ory is limited to | the ar | nount nai | d for a | iient o | r disp | osed | of at th | ne clie | ent ex | pense | . The r | eport for t | ne analysis of the above sample | 25 |



| | Clier | nt Inform | ation | | | Invoice Information | | 1 | | La | b Us | e On | lv | - | - | | TA | AT . | State |
|--------------------------|--------------------------------|--------------|--------------|----------------|-------------------|--|---|-------------------|---------|------------|--------------|-------------|----------------|------------|-------------|----------|--------------|---------------|--|
| Client: [| evan | 07 | ~~D 3 | , | Amount | mpany: Devon | | Lab | WO# | | - | | Numl | oer | | 1D | | 3D Std | NM CO UT TX |
| Project Na Project Ma | me: T <i>odd</i> anager: To | NE BY | num | ? | | dress: ty, State, Zip: | | E | | | | | | | | | | | XIII |
| Address: | 5614 N | orth. | Loving | ron the | Uy Ph | one: | *************************************** | | 124 | a making " | 25.74 | Ana | lysis | and | Met | hod | 2002 | | EPA Program |
| City State | 7in Hohh | C. Nles | JARA | co. 88 | 24) Em | ail: | | | 4 3 45 | П | | **** | | | 101.00 | 100 | | | SDWA CWA RCRA |
| Phone: | 580) 7 | 48-1 | 1613 | | Mis | cellaneous: 1 760 | | 1 | | | | | | | | | | | de triti |
| Email: | Tom & | Pima | 2011.00 | m | 1 | cellaneous: 1-380 | | | 8015 | 8015 | | | | | | | | | Compliance Y or N |
| <i></i> | | | | Cama | ple Informati | | | | 6 | by 80 | 8021 | 09 | 0.00 | 2 | × | 8 Metals | n Pkg | 1 3 | PWSID# |
| Time | | 10.55 | No. of | Jain | pie intormati | | To 2 | ab | ORO | DRO | 5y 8 | by 82 | ide 3 | - 20 | 1005 | 8 M | /Anio | | Domoska |
| Sampled | Date Sampled | Matrix | Contelners | | | Sample ID | 10 1 | mber | DRO/ORO | GRO/DRO by | втех Бу | VOC by 8260 | Chloride 300.0 | BGDOC - NM | TCEQ 1005 - | RCRA | Cation/Anion | | Remarks |
| 11:30 | 1/21/25 | 5 | | Su | U5 - | Surface | 2 | 21 | | | | | | X | | | -5, | | |
| 11:33 | | | | Su | 15-11 | Surface | 2 | 2 | | | | T. | | 1 | | | | | |
| 11:36 | | | | Su | 5-2 | | 2 | 3 | | | | | | 1 | | | | | |
| 11:40 | | | | SW | 5-3' | *************************************** | 2 | 4 | | | | | | 1 | | | | | |
| 11:45 | | | | 1 | 5-4 | | 2 | 5 | | | | | | 1 | | | | | |
| 11:49 | | | | | 71 -11 | | | 10 | | | | | | | | | | | |
| | | - | | | 12-1' | 711 - 1410-1 | 1 | 17 | | | | | | 1 | | | | | |
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| | | | | | | | | ******* | | | | | | | | | | | |
| | | | | | | | | | 1 | | | | | | | | | | *************************************** |
| Additiona | Instruction | 15: | | 1 | 11)14 | 21177975 | | | | Ll | | L | | | L | | | | 1 310 000000000000000000000000000000000 |
| I, (field sample | er), attest to the | validity and | authenticity | of this sample | | tampering with or intentionally mislabelia | ng the sample loc | ation, d | late or | time of | collec | tion is | conside | ered fi | raud ar | id may | be gro | unds for lega | d action. |
| Sampled by: _ | | | | | - | ······································ | | | | | | | | | | | | - | |
| Reinquished | thy: (Signatur | à | Date | 21/25 | Z:30 | Received by: (Signature) | 1/22/1 | 25 | Time | :30 | 7 | | | | | | | | st bereceived on ice the day they are tempabove 0 but less than 6 °C on |
| Relinguished | d by: (Signatur | me | Date | 22/25 | Time | Received by: (Signature) | Date | | Time | 330 | | | | Pac | eived | loni | co: | Lab Us | se Only |
| Relinquisher | d by: (Signatur | e) | Date | | Time 1520 | Received by: (Signature) | 10se | | Time | 720 | | | | TI | CIVEO | UIT | LC. | W N | 72 |
| Relinguished | by: (Signatur | e) 0 | Date | | Time | Received by: (Signature) | Date _ | 7 | 100 | 1 | 7 | | | 11 | | | -, | 14 | <u>T3</u> |
| 1200 | an cop (| 100 mg | | 12-25 | 2136 | (n. Hi. MA | 12-160 | 145 | 0 | U |) | | | | Ten | | | 1 | |
| | x: S - Soil, Sd - So | | | | | Juny as | Containe | er Typ | e: g - | glass, | p - p | oly/p | lastic | ag- | amb | er gla | SS, V - | VOA | |
| is applicable | only to those | samples re | ceived by t | he laborator | ry with this COC. | arrangements are made. Hazardous s The liability of the laboratory is limit | ed to the amou | return int pai | d for c | on the r | enor | osed | of at t | ne cl | ient ex | pense | . The | report for t | he analysis of the above samples |



envirotech

Printed: 1/23/2025 3:45:04PM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

| | Devon Energy - Carlsbad | Date Received: | 01/23/25 08 | _ | | (1 |
|------------|--|-------------------|-------------|-----------------|----------------------------------|----------------|
| Client: | | | | | Work Order ID: E50110 | |
| Phone: | (575) 748-0176 | Date Logged In: | 01/22/25 15 | | Logged In By: Caitlin | n Mars |
| Email: | | Due Date: | 01/29/23 17 | :00 (4 day TAT) | | |
| Chain of | Custody (COC) | | | | | |
| 1. Does tl | ne sample ID match the COC? | | Yes | | | |
| | ne number of samples per sampling site location mat | ch the COC | No | | | |
| 3. Were s | amples dropped off by client or carrier? | | Yes | Carrier: C | Courier | |
| 4. Was th | e COC complete, i.e., signatures, dates/times, reques | sted analyses? | No | | | |
| 5. Were a | ll samples received within holding time? Note: Analysis, such as pH which should be conducted in | | Yes | | Comments/Posel | ution |
| | i.e, 15 minute hold time, are not included in this disucssion | on. | | ı | <u>Comments/Resol</u> | <u>ution</u> |
| | COCC I I TATE TO THE TOTAL TO THE TOTAL TO | | 37 | | Project Todd 36 CTB 3 has be | een senarated |
| | COC indicate standard TAT, or Expedited TAT? | | Yes | | _ | - |
| Sample C | cooler cooler received? | | Vac | | into 2 reports due to sample v | |
| | was cooler received? | | Yes | | are E501160 & E501161. San | - |
| • | u | | Yes | | no of containers not provided | on COC. |
| | e sample(s) received intact, i.e., not broken? | | Yes | | Time sampled not provided o | n COC for |
| | custody/security seals present? | | No | | sample #27. Received duplication | |
| - | were custody/security seals intact? | | NA | | SW3-3. | are sumpre for |
| | e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling | e received w/i 15 | Yes | | 3 W 3-3. | |
| 13. If no | visible ice, record the temperature. Actual sample | temperature: 4°0 | <u>C</u> | | | |
| | Container Container | | | | | |
| | queous VOC samples present? | | No | | | |
| | OC samples collected in VOA Vials? | | NA | | | |
| | head space less than 6-8 mm (pea sized or less)? | | NA | | | |
| | trip blank (TB) included for VOC analyses? | | NA | | | |
| | on-VOC samples collected in the correct containers | | Yes | | | |
| | appropriate volume/weight or number of sample contain | ers collected? | Yes | | | |
| Field Lal | | | | | | |
| | field sample labels filled out with the minimum info ample ID? | rmation: | Yes | | | |
| | ate/Time Collected? | | Yes | | | |
| | ollectors name? | | No | | | |
| | Preservation | | | | | |
| | the COC or field labels indicate the samples were pr | eserved? | No | | | |
| | ample(s) correctly preserved? | 4_1_0 | NA | | | |
| | filteration required and/or requested for dissolved m | ietais? | No | | | |
| | se Sample Matrix | _ | | | | |
| | the sample have more than one phase, i.e., multipha | | No | | | |
| 27. If yes | , does the COC specify which phase(s) is to be analy | zed? | NA | | | |
| Subcontr | act Laboratory | | | | | |
| 28. Are sa | amples required to get sent to a subcontract laborator | ry? | No | | | |
| 29. Was a | subcontract laboratory specified by the client and if | so who? | NA S | Subcontract Lab | : NA | |
| Client I | <u>istruction</u> | | | | | |
| | | | | | | |
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| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | - |

Date

Signature of client authorizing changes to the COC or sample disposition.

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





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Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Todd 36 CTB 3

Work Order: E502110

Job Number: 01058-0007

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/14/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/14/25

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Todd 36 CTB 3

Workorder: E502110

Date Received: 2/14/2025 5:00:21AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 5:00:21AM, under the Project Name: Todd 36 CTB 3.

The analytical test results summarized in this report with the Project Name: Todd 36 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

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Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|--------------------------------------|------------------|---------------|----------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 02/14/25 14:34 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| 1-10" | E502110-01A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 2-10" | E502110-02A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 3-10" | E502110-03A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 4-10" | E502110-04A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 5-10" | E502110-05A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 6-10" | E502110-06A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 7-10" | E502110-07A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| 8-10" | E502110-08A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| W1-10" | E502110-09A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| W2-10" | E502110-10A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| W3-10" | E502110-11A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| W4-10" | E502110-12A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |
| W5-10" | E502110-13A | Soil | 02/12/25 | 02/14/25 | Glass Jar, 2 oz. |

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

1-10'' E502110-01

| | | E502110-01 | | | | |
|--|--------|------------|----------|----------|----------|----------------|
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analy | st: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 89.0 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analy | st: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.6 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | st: KH | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 116 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | st: DT | | Batch: 2507104 |
| Chloride | 2250 | 20.0 | 1 | 02/14/25 | 02/14/25 | |

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

2-10''

| | Reporting | | | | |
|--------|---|--|---|--|--|
| Result | Limit | Dilution | n Prepared | Analyzed | Notes |
| mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2507100 |
| ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| | 88.6 % | 70-130 | 02/14/25 | 02/14/25 | |
| mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2507100 |
| ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| | 92.4 % | 70-130 | 02/14/25 | 02/14/25 | |
| mg/kg | mg/kg | Ana | alyst: KH | | Batch: 2507105 |
| ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| | | | 02/14/25 | 02/14/25 | |
| | 116 % | 61-141 | 02/14/23 | 02/14/23 | |
| mg/kg | 116 % mg/kg | | 02/14/25 alyst: DT | 02/14/23 | Batch: 2507104 |
| | mg/kg ND | Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 88.6 % mg/kg ND 20.0 92.4 % mg/kg mg/kg mg/kg ND 25.0 | Result Limit Dilution mg/kg mg/kg An ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 88.6 % 70-130 mg/kg mg/kg An ND 20.0 1 g2.4 % 70-130 70-130 mg/kg mg/kg An ND 25.0 1 | Result Limit Dilution Prepared mg/kg mg/kg Analyst: SL ND 0.0250 1 02/14/25 ND 0.0250 1 02/14/25 ND 0.0250 1 02/14/25 ND 0.0250 1 02/14/25 ND 0.0500 1 02/14/25 ND 0.0250 1 02/14/25 mg/kg mg/kg Analyst: SL ND 20.0 1 02/14/25 mg/kg mg/kg Analyst: KH ND 25.0 1 02/14/25 | Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: SL ND 0.0250 1 02/14/25 02/14/25 ND 0.0500 1 02/14/25 02/14/25 ND 0.0250 1 02/14/25 02/14/25 88.6 % 70-130 02/14/25 02/14/25 mg/kg mg/kg Analyst: SL ND 20.0 1 02/14/25 02/14/25 mg/kg 70-130 02/14/25 02/14/25 mg/kg Analyst: KH ND 25.0 1 02/14/25 02/14/25 |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

3-10''

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ar | nalyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.1 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ar | nalyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.5 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ar | nalyst: KH | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 103 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ar | nalyst: DT | | Batch: 2507104 |
| Chloride | 6700 | 100 | 5 | 02/14/25 | 02/14/25 | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

4-10''

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.1 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.4 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: KH | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 103 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | lyst: DT | | Batch: 2507104 |
| Chloride | 1750 | 20.0 | 1 | 02/14/25 | 02/14/25 | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

5-10"

| | | Reporting | | | | |
|--|--------|-----------|---------|-------------|----------|----------------|
| Analyte | Result | Limit | Dilutio | on Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ar | nalyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.8 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ar | nalyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.5 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ar | nalyst: KH | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 96.4 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ar | nalyst: DT | | Batch: 2507104 |
| Chloride | 2000 | 20.0 | 1 | 02/14/25 | 02/14/25 | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

6-10''

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 91.3 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.3 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | yst: KH | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 103 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Anal | yst: DT | | Batch: 2507104 |
| | 1760 | 20.0 | | 02/14/25 | 02/14/25 | · |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

7-10''

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 88.5 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 92.5 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: KH | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 102 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | lyst: DT | | Batch: 2507104 |
| · · · · · · · · · · · · · · · · · · · | 3510 | 40.0 | 2 | 02/14/25 | 02/14/25 | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

8-10"

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 90.6 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.5 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: AF | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 117 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | lyst: DT | | Batch: 2507104 |
| Chloride | 3660 | 40.0 | 2 | 02/14/25 | 02/14/25 | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

W1-10''

| | | E502110-09 | | | | | | |
|--|--------|------------|----------|----------|----------|----------------|--|--|
| Reporting | | | | | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes | | |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2507100 | | |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| o,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | | | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | | 90.3 % | 70-130 | 02/14/25 | 02/14/25 | | | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Anal | yst: SL | | Batch: 2507100 | | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 93.5 % | 70-130 | 02/14/25 | 02/14/25 | | | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Anal | yst: AF | | Batch: 2507105 | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | | | |
| Surrogate: n-Nonane | | 115 % | 61-141 | 02/14/25 | 02/14/25 | | | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Anal | yst: DT | | Batch: 2507104 | | |
| Chloride | 573 | 20.0 | 1 | 02/14/25 | 02/14/25 | | | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

W2-10" E502110-10

| | | 2002110 10 | | | | |
|--|--------|--------------------|----------|----------|----------|----------------|
| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analy | vst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 96.0 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analy | st: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 82.8 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | vst: AF | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 109 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | vst: DT | | Batch: 2507104 |
| Chloride | 1050 | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| | | | | | | |



Sample Data

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

W3-10"

| E502110-11 | | | | | | | | |
|--|--------|--------|---------|------------|----------|----------------|--|--|
| Reporting | | | | | | | | |
| Analyte | Result | Limit | Dilutio | n Prepared | Analyzed | Notes | | |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | An | alyst: SL | | Batch: 2507100 | | |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | | | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | | 96.0 % | 70-130 | 02/14/25 | 02/14/25 | | | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | An | alyst: SL | | Batch: 2507100 | | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 82.3 % | 70-130 | 02/14/25 | 02/14/25 | | | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | An | alyst: AF | | Batch: 2507105 | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | | | |
| Surrogate: n-Nonane | | 115 % | 61-141 | 02/14/25 | 02/14/25 | | | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | An | alyst: DT | | Batch: 2507104 | | |
| Chloride | 953 | 20.0 | 1 | 02/14/25 | 02/14/25 | | | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

W4-10"

| | | E502110-12 | | | | |
|--|--------|------------|----------|----------|----------|----------------|
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 94.3 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 83.2 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: AF | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 109 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | lyst: DT | | Batch: 2507104 |
| Chloride | 3240 | 40.0 | 2 | 02/14/25 | 02/14/25 | |



Sample Data

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

W5-10''

| | | E502110-13 | | | | |
|--|--------|------------|----------|-----------|----------|----------------|
| | | Reporting | | | | |
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | ılyst: SL | | Batch: 2507100 |
| Benzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Toluene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/14/25 | 02/14/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 95.2 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | ılyst: SL | | Batch: 2507100 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 82.7 % | 70-130 | 02/14/25 | 02/14/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | ılyst: AF | | Batch: 2507105 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/14/25 | 02/14/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/14/25 | 02/14/25 | |
| Surrogate: n-Nonane | | 116 % | 61-141 | 02/14/25 | 02/14/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | ılyst: DT | | Batch: 2507104 |
| Chloride | 770 | 20.0 | 1 | 02/14/25 | 02/14/25 | |



Surrogate: 4-Bromochlorobenzene-PID

7.02

QC Summary Data

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | • |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

| Plains TX, 79355-0247 | | Project Number: Project Manager | | om Bynum | | | | 2 | 2/14/2025 2:34:21PM |
|-------------------------------------|--------|---------------------------------|----------------|------------------|------|---------------|-------------|--------------|---------------------|
| | | Volatile C | Organics b | y EPA 802 | 1B | | | | Analyst: SL |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2507100-BLK1) | | | | | | | Prepared: 0 | 2/14/25 An | alyzed: 02/14/25 |
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 6.99 | | 8.00 | | 87.3 | 70-130 | | | |
| LCS (2507100-BS1) | | | | | | | Prepared: 0 | 2/14/25 An | alyzed: 02/14/25 |
| Benzene | 5.31 | 0.0250 | 5.00 | | 106 | 70-130 | | | |
| Ethylbenzene | 5.15 | 0.0250 | 5.00 | | 103 | 70-130 | | | |
| Toluene | 5.26 | 0.0250 | 5.00 | | 105 | 70-130 | | | |
| o-Xylene | 5.14 | 0.0250 | 5.00 | | 103 | 70-130 | | | |
| p,m-Xylene | 10.5 | 0.0500 | 10.0 | | 105 | 70-130 | | | |
| Total Xylenes | 15.6 | 0.0250 | 15.0 | | 104 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.04 | | 8.00 | | 88.0 | 70-130 | | | |
| LCS Dup (2507100-BSD1) | | | | | | | Prepared: 0 | 2/14/25 An | alyzed: 02/14/25 |
| Benzene | 4.82 | 0.0250 | 5.00 | | 96.3 | 70-130 | 9.66 | 20 | |
| Ethylbenzene | 4.65 | 0.0250 | 5.00 | | 92.9 | 70-130 | 10.2 | 20 | |
| Toluene | 4.76 | 0.0250 | 5.00 | | 95.2 | 70-130 | 9.98 | 20 | |
| o-Xylene | 4.70 | 0.0250 | 5.00 | | 93.9 | 70-130 | 8.99 | 20 | |
| p,m-Xylene | 9.45 | 0.0500 | 10.0 | | 94.5 | 70-130 | 10.2 | 20 | |
| Total Xylenes | 14.1 | 0.0250 | 15.0 | | 94.3 | 70-130 | 9.78 | 20 | |

70-130



Pima Environmental Services-CarlsbadProject Name:Todd 36 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum2/14/2025 2:34:21PM

| Nonhalogenated | Organics | by | EPA | 8015D - | GRO |
|----------------|-----------------|----|------------|---------|-----|
| | | | | | |

Analyst: SL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
|---------|--------|--------------------|----------------|------------------|-----|---------------|-----|--------------|-------|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |

| DII- (2507100 DI I/1) | | | | | | D 1. 0 | 2/14/26 | . A1 1. 02/14/25 |
|---|------|------|------|------|--------|--------------|---------|--------------------|
| Blank (2507100-BLK1) | | | | | | Prepared: 0. | 2/14/23 | Analyzed: 02/14/25 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.42 | | 8.00 | 92.8 | 70-130 | | | |
| LCS (2507100-BS2) | | | | | | Prepared: 02 | 2/14/25 | Analyzed: 02/14/25 |
| Gasoline Range Organics (C6-C10) | 41.1 | 20.0 | 50.0 | 82.1 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 | | 8.00 | 94.1 | 70-130 | | | |
| LCS Dup (2507100-BSD2) | | | | | | Prepared: 02 | 2/14/25 | Analyzed: 02/14/25 |
| Gasoline Range Organics (C6-C10) | 43.3 | 20.0 | 50.0 | 86.7 | 70-130 | 5.36 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.64 | | 8.00 | 95.5 | 70-130 | | | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | • |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/14/2025 2:34:21PM |

| Plains TX, 79355-0247 | | Project Manage | r: 10 | m Bynum | | | | 2 | /14/2025 2:34:21PF | |
|---------------------------------|--------|--------------------|----------------|------------------|---------|---------------|-------------|--------------|--------------------|--|
| | Nonha | logenated Or | ganics by | EPA 8015I |) - DRO | /ORO | | Analyst: KH | | |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes | |
| Blank (2507105-BLK1) | | | | | | | Prepared: 0 | 2/14/25 Ana | alyzed: 02/14/25 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | | |
| Dil Range Organics (C28-C36) | ND | 50.0 | | | | | | | | |
| Surrogate: n-Nonane | 54.2 | | 50.0 | | 108 | 61-141 | | | | |
| LCS (2507105-BS1) | | | | | | | Prepared: 0 | 2/14/25 Ana | alyzed: 02/14/25 | |
| Diesel Range Organics (C10-C28) | 270 | 25.0 | 250 | | 108 | 66-144 | | | | |
| Surrogate: n-Nonane | 55.3 | | 50.0 | | 111 | 61-141 | | | | |
| LCS Dup (2507105-BSD1) | | | | | | | Prepared: 0 | 2/14/25 Ana | alyzed: 02/14/25 | |
| Diesel Range Organics (C10-C28) | 269 | 25.0 | 250 | | 108 | 66-144 | 0.376 | 20 | | |
| Gurrogate: n-Nonane | 55.9 | | 50.0 | | 112 | 61-141 | | | | |



Matrix Spike Dup (2507104-MSD1)

Chloride

2550

20.0

QC Summary Data

| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | 01 | odd 36 CTB 3 1058-0007 om Bynum | | | | | Reported: 2/14/2025 2:34:21PM |
|---|-----------------|--|-------------------------|---------------------------------------|----------|--------------------|-------------|-------------------|--------------------------------------|
| | | Anions | by EPA 3 | 300.0/9056 <i>A</i> | A | | | | Analyst: DT |
| Analyte | Result mg/kg | Reporting Limit mg/kg | Spike Level mg/kg | Source Result mg/kg | Rec % | Rec Limits % | RPD % | RPD Limit % | Notes |
| Blank (2507104-BLK1) | | | | | | | Prepared: 0 | 2/14/25 Aı | nalyzed: 02/14/25 |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2507104-BS1) | | | | | | | Prepared: 0 | 2/14/25 Aı | nalyzed: 02/14/25 |
| Chloride | 256 | 20.0 | 250 | | 103 | 90-110 | | | |
| Matrix Spike (2507104-MS1) | | | | Source: | E502110- | 01 | Prepared: 0 | 2/14/25 Aı | nalyzed: 02/14/25 |
| Chloride | 2460 | 20.0 | 250 | 2250 | 86.6 | 80-120 | | | |

250

Source: E502110-01

121

80-120

3.40

2250

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Prepared: 02/14/25 Analyzed: 02/14/25

20

Definitions and Notes

| ſ | Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|---|--------------------------------------|------------------|---------------|----------------|
| ١ | PO Box 247 | Project Number: | 01058-0007 | Reported: |
| ١ | Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 02/14/25 14:34 |

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The

associated LCS spike recovery was acceptable.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Chain of Custody

| | | | | | | | | | | | C | nain | OI C | ust | oay | / | | | | | | | | | | | | | | |
|--|---|----------|----------------------|------------------|--|------------------------------------|---------------------|---------|-----------|---------------|-----------------|----------|---------|---|-------|---------------------------------------|-------------|----------------|------------|---------------|---------------|------------------|--------|--------|----------|---------|---------------|-----------|---------|------|
| Client Information | | | | | | | Invoice Information | | | | | | | Lab Use | | | | e Only | | | | TAT | | | | State | | | | |
| Client: Pima Environmental Services, LLC | | | | | | Company: Devon Energy | | | | | | | | | | | | Job Number | | | | - | 3D | Std | 1 | INI | colu | 775 | 7 | |
| | | | | | | | | | | | | | | | | | | | | | | 30 | Jiu | | | - | 1/ | | | |
| Project Name: Todd 36 CTB 3 Project Manager: Tom Bynum | | | | | | City, State, Zip: | | | | | | _ 0 | 20 | 110 | | Old | 01058-0007 | | | | - | | | L | X | | 1 | | | |
| Address: 5614 N Lovington Hwy | | | | | | | Phone: | | | | | | ŕ | - | - | | Ana | lveie | and | NA of | thod | | | | - | ED | A Dros | | - | |
| City, State, Zip: Hobbs, NM 88240 | | | | | | | Email: | | | | | | - | | | | Ana | 19515 | anu | ivie | inod | | | - | SDV | | A Prog CWA | | CRA | |
| Phone: (580)748-1613 | | | | | | Miscellaneous: Project No. # 1-380 | | | | | | | | | | | l y | l | | | | | 1 | 304 | - | CVVA | - 1 | CNA | | |
| Email: Tom@pimaoil.com | | | | | | | | | | | | | | 12 | 15 | | | | | | | | | | Comp | olian | ce \ | or | N | |
| • | | | Information | | | | | | - | by 80 | GRO/DRO by 8015 | 21 | 00 | 0.00 | Σ | × | tals | Pkg r | | | PWSI | D# | | | | | | | | |
| Time | | npie int | | | | | Lal | | ORO | ORO | 3y 80 | y 82 | de 30 | S. | - 500 | 8 Me | Anior | | | | | n . | | | | | | | | |
| Sampled | Date Sampled | Matrix | No. of Containers | | | Sample ID | | | | | Field | Num | nber | ORO/ORO by 8015 | 3RO/E | BTEX by 8021 | /OC by 8260 | Chloride 300.0 | BGDOC - NM | CEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | | | | | Remari | cs | | |
| 8:00 | 2/12/2025 | S | | 1-10" | | | | | | | | 1 | | | | an a | | | х | | ů. | | | | | | | | | |
| 8:08 |) | 1 | | 2-10" | | | | | | | | | 2 | | | | | | | 7 | | | | | | | | | - | |
| 8:11 | | - | | 3-10" | | | | | | | - | - | | | | | | (| | | - | | | - | _ | | | | | |
| 8:17 | 1 | | | | | | | | | | 3 |) | | | | | | 1 | | | | | | | | | | | | |
| 8:17 |) | 1 | | 4-10" | | | | | | | | 4 | | | | | | |) | | | | | | | | | | | |
| 8:22 | / | 1 | | 5-10" | | | | | | | | | 5 | 5 | | | | | | 1 | | | | | | | | | | |
| 8:28 | | | - | 6-10" | | | | | | | | | 6 | | | | ī | | | 1 | | | | | | | | | | |
| 8:32 | | 1 | | 7-10" | | | | | + | | - | | | | - | | | 1 | | - | | | | | _ | | | | | |
| 8:38 | | 1 | | 8-10" | | | | | | | | 8 | ? | | | | | | + | | | | | | | | | _ | | |
| 8:43 | | 1 | | W1-10" | | Constitution | | | | 7 | | 0 | | | | | | | 1 | | | | = | | | | | | | |
| 8:49 | | 1 | | W2-10" | .0" | | | | | | 1 | | 11 | 0 | | | | | | > | | | | | | | | | | |
| Additio | nal Instruction | ons: BI | LLING- 2 | 1489381 | | | | | | | | | | | | | | | | - | - | _ | | | | | | | | - |
| | npler), attest to the | | and authent | icity of this sa | ample. La | m aware | e that ta | mpering | g with or | intentionally | y mislabe | eling th | e sampl | e loca | tion, | date o | time | of co | llectio | n is co | nside | red fra | ud an | d may | be gro | unds f | or leg | al action | 7 | |
| | shed by: [Sign | | Date | | Time | | Recei | ved by | r (Signa | ture) | To | ate | 1 | | Time | | _ | | | Samo | es regi | uiring t | hermal | nresen | vation r | nust he | receiv | ed on ice | the day | they |
| Andrew Franco 2/12/25 | | | | | 75 7:00 Received by: (Signature) Received by: (Signature) Karine Agame | | | | | Z | 13 | 125 | | 8:35 are sampled or received packed in ice at a on subsequent days. | | | | | | | | | | | | | | | | |
| Relinquished by: (Signature) Cari Me Ayame Z13/2 | | | | | 25 11:11 Received to (Signature) | | | | | 2.1 | 3.13 | 5 | IIII | | | Lab Use Only Received on ice: (Y) / N | | | | | | | | | | | | | | |
| Relinquished by: (Signature) Wichelle Gonzales | | | | 13:25 | 173 | Received by: (Signature) | | | 1 | 7.1 | 3.7 | | 5 1230 | | | | | T1 | | | | T2 | | | | T3 | | | | |
| Relinquished by: (Signature) Date 2.13 | | | | | 13.23 Time 2 You Received by: (Signature) | | | | |) D | ate 2-1 | | | Time | | | | | | | Ц | | | | | | | | | |
| J.M. | | | | 13.69 | - | you my with the interest | | | | | - 2 | 7.1 | 1.6- | - | 05 | JUL | , | - | | AVG | Ten | np o | C | | | | | | | |

Sample Matrix: 5 - Soil, 5d - Solid, 5g - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

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| | 17 7 CT 1 CT 10 CT |

| Client Information | | | | Invoice Information | ľ | | | L | ab Us | e Or | nly | TAT | | | State | | | | | | | | |
|-----------------------|----------------------------------|-----------------|----------------------|---------------------|----------------|----------------|--|---------------|-----------|----------|---------|--------------|-------------|----------------|------------|------------|---------------|------------------|--------------|---------|------------|-----------|------------------------------------|
| Client: F | ima Environ | mental S | ervices, | LLC | | Company: | Devon Energy | | _ [| ab WC |)# | | Job Number | | | | 1D | 2D | 3D St | d | NN | co | JT TX |
| Project | Name: Todd | 36 CTB | 3 | | Δ | ddress: | | | 1 | E502110 | | | 01058-000 | | | х | | | | x | | | |
| | Manager: To | | | | | ity, State, | Zip: | | | | -111 | 25 | 101 | - | | -914 | SUST. | No. | SES N | | L^ | 101 | |
| Address | : 5614 N Lov | ington F | lwy | | 10000 | hone: | | | | | | | Ana | lysis | and | Met | hod | | | T | E | PA Pro | gram |
| City, Sta | te, Zip: Hobl | s, NM 8 | 8240 | | E | Email: | | | 9/ | | | | | | | | | | S | DWA | _ | | |
| | (580)748-16 | | | | M | iscellaneo | us: Project No. # 1-3 | 80 | | | | | | | | | | | | | | | 91.15 |
| Email: T | om@pimaoi | .com | | | | | | | | 8015 | 8015 | | | | | | | | | | _ | _ | Y or M |
| | | | | - | | | | | | 96 90 | 1 6 | 17 | 09 | 0.00 | Σ | ¥ | tals | Pkg | | PV | NSID # | † | |
| Time | | | 40.004 | San | nple Inform | апоп | | 105 | Lab | - SS | ORO | oy 80 | y 826 | de 30 | O. | - 500 | 8 Me | Anior | | | | 0 | dia. |
| Sampled | Date Sampled | Matrix | No. of Containers | - 1 | | Sample II |) | Field | Numb | 0 | GRO/DRO | 3TEX by 8021 | VOC by 8260 | Chloride 300.0 | BGDOC - NM | CEQ 1005 - | RCRA 8 Metals | Cation/Anion Pkg | | | | Rema | rks |
| 8:59 | 2/12/2025 | S | | W3-10" | 11. | | | | 11 | | - 6 | m | > | Ų | Х | 1 | æ | 0 | | T | | | |
| 9:12 | | | | W4-10" | | | | | 12 | | | | | | T | | | | | | | | |
| 9:19 | 1 | 1 | | W5-10" | | | | | 13 | | T | | | - | 1 | | | | | + | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | |
| Additio | nal Instruction | ons: BII | LING- 2 | 489381 | | | | | | | | - | | | | | | | | | | | |
| | npler), attest to to | | nd authenti | city of this sa | ample. I am aw | are that tampe | ering with or intentionally m | islabeling th | ne sample | location | , date | or time | e of co | llection | is co | nsider | ed fra | ud and | d may be | groun | ds for le | gal actio | n, |
| Relinqui | shed by: (Sign | ature) | Date | la lar | Time | Received | by: (Signature) | Date | 1/20 | Tim | e | | | | | | | | | | | | e the day they ut less than 6 c |
| Arun | ew Fry | 706 | | 12/25 | 8:00 | ran | me Manu | 4/19 | 125 | 8 | :35 |) | | | | bseque | | | icked in ice | at an a | ivg territ | above o r | doess than 6 c |
| Car | shed by: Sign | Me (| Date | 3/25 | Time | Received | i by: (Signature) INC Florina I by: (Signature) LIC Gonzal | es 2-1 | 3.2: | S Tim | 111 | 1 | V. | | Rec | eive | d on | ice: | Lab | | Only | | |
| A STATE OF THE PARTY. | shed by: (Sign shed by: (Sign | | Pec 2. | 13.25 | IT 30 | 14. | by: (Signature) | 2.1 | 3.2 | 5 Tim | | 30 | | | T1_ | | | | T2 | | | T3_ | |
| Relinqui | shed by: (Sign | atu ne) | Date 2. | 13.25 | 7 400 | Received | by: (Signature) | Date 2-14 | -25 | Tim | 50 | 0 | | | AVG | i Ten | ם מו | | 1 | | | | |
| ample Ma | trix: S - Soil, Sd - | Solid, Sg - S | ludge, A - A | queous, O - | Other | | | Contai | ner Tyr | 0. a " a | 200 | n - no | ly/pl | actic | 20 | amh | or al- | ec i | - VOA | | | | |
| Note: Sa | mples are dis | carded 14 | days afte | er results a | are reported | unless othe | er arrangements are m | ade. Haza | ardous | sample | s wi | ll be r | eturn | ed to | clie | nt or | disp | osed | of at th | e cli | entex | pense. | The report |

Printed: 2/14/2025 10:17:14AM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

| | To responde concerning these rems (rems 2 mount of | | , | | , | | |
|-------------|---|-------------------|------------|------------------|--------------------|---------|----------------|
| Client: | Pima Environmental Services-Carlsbad | Date Received: | 02/14/25 0 | 5:00 | Work Orc | ler ID: | E502110 |
| Phone: | (575) 631-6977 | Date Logged In: | 02/13/25 1 | 4:48 | Logged I | n By: | Caitlin Mars |
| Email: | tom@pimaoil.com | Due Date: | 02/14/25 1 | 7:00 (0 day TAT) | | | |
| | Custody (COC) e sample ID match the COC? | | Yes | | | | |
| 2. Does th | e number of samples per sampling site location ma | tch the COC | Yes | | | | |
| 3. Were sa | imples dropped off by client or carrier? | | Yes | Carrier: C | Courier | | |
| 4. Was the | COC complete, i.e., signatures, dates/times, reques | sted analyses? | No | - | | | |
| 5. Were al | I samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssi | | Yes | | <u>Co</u> | mment | ts/Resolution |
| Sample T | urn Around Time (TAT) | | | | | | |
| 6. Did the | COC indicate standard TAT, or Expedited TAT? | | Yes | | No of containers r | ot pro | ovided on COC. |
| Sample C | | | 37 | | | | |
| | ample cooler received? | | Yes | | | | |
| • 1 | vas cooler received in good condition? | | Yes | | | | |
| | sample(s) received intact, i.e., not broken? | | Yes | | | | |
| 10. Were | custody/security seals present? | | No | | | | |
| 11. If yes, | were custody/security seals intact? | | NA | | | | |
| | e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples ar minutes of sampling risible ice, record the temperature. Actual sample | e received w/i 15 | Yes | | | | |
| | | temperature. 1 | <u>~</u> | | | | |
| Sample C | ueous VOC samples present? | | No | | | | |
| | OC samples collected in VOA Vials? | | NA | | | | |
| | head space less than 6-8 mm (pea sized or less)? | | NA | | | | |
| | trip blank (TB) included for VOC analyses? | | NA | | | | |
| | • | 9 | | | | | |
| | on-VOC samples collected in the correct containers' ppropriate volume/weight or number of sample contain | | Yes Yes | | | | |
| | • | ilers collecteur | 168 | | | | |
| Field Lab | er Tield sample labels filled out with the minimum info | rmation | | | | | |
| | imple ID? | imation. | Yes | | | | |
| | ate/Time Collected? | | Yes | | | | |
| | ollectors name? | | No | | | | |
| Sample P | <u>reservation</u> | | | | | | |
| 21. Does t | he COC or field labels indicate the samples were pr | reserved? | No | | | | |
| 22. Are sa | mple(s) correctly preserved? | | NA | | | | |
| 24. Is lab | filteration required and/or requested for dissolved n | netals? | No | | | | |
| Multipha | se Sample Matrix | | | | | | |
| 26. Does t | he sample have more than one phase, i.e., multipha | se? | No | | | | |
| | does the COC specify which phase(s) is to be analy | | NA | | | | |
| | act Laboratory | | | | | | |
| | mples required to get sent to a subcontract laborato | en r9 | No | | | | |
| | subcontract laboratory specified by the client and is | - | | Subcontract Lab | o: NA | | |
| Client In | struction | | | | | | |
| | | | | | | | |
| | | | | | | | |
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| | | | | | | | () |

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Todd 36 CTB 3

Work Order: E502176

Job Number: 01058-0007

Received: 2/20/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/20/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Todd 36 CTB 3

Workorder: E502176

Date Received: 2/20/2025 5:00:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/20/2025 5:00:00AM, under the Project Name: Todd 36 CTB 3.

The analytical test results summarized in this report with the Project Name: Todd 36 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

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311ice: 303 121 E11B5(322

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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|--------------------------------------|------------------|---------------|----------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 02/20/25 15:22 |

| Client Sample ID | Lab Sample ID Matrix | Sampled | Received | Container |
|------------------|----------------------|----------|----------|------------------|
| BACKFILL 1 | E502176-01A Soil | 02/13/25 | 02/20/25 | Glass Jar, 2 oz. |
| BACKFILL 2 | E502176-02A Soil | 02/13/25 | 02/20/25 | Glass Jar, 2 oz. |
| BACKFILL 3 | E502176-03A Soil | 02/13/25 | 02/20/25 | Glass Jar, 2 oz. |
| BACKFILL 4 | E502176-04A Soil | 02/13/25 | 02/20/25 | Glass Jar, 2 oz. |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/20/2025 3:22:43PM |

BACKFILL 1 E502176-01

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analy | rst: SL | | Batch: 2508080 |
| Benzene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Toluene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/19/25 | 02/20/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 78.3 % | 70-130 | 02/19/25 | 02/20/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analy | rst: SL | | Batch: 2508080 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 94.4 % | 70-130 | 02/19/25 | 02/20/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analy | st: NV | | Batch: 2508086 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/20/25 | 02/20/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/20/25 | 02/20/25 | |
| Surrogate: n-Nonane | | 105 % | 61-141 | 02/20/25 | 02/20/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analy | rst: DT | | Batch: 2508081 |
| Chloride | ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| | | | | | | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/20/2025 3:22:43PM |

BACKFILL 2

E502176-02

| | | Reporting | | | | |
|--|--------|-----------|----------|-----------|----------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | ılyst: SL | | Batch: 2508080 |
| Benzene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Toluene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/19/25 | 02/20/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 79.0 % | 70-130 | 02/19/25 | 02/20/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | ılyst: SL | | Batch: 2508080 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 94.9 % | 70-130 | 02/19/25 | 02/20/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | ılyst: NV | | Batch: 2508086 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/20/25 | 02/20/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/20/25 | 02/20/25 | |
| Surrogate: n-Nonane | | 108 % | 61-141 | 02/20/25 | 02/20/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | ılyst: DT | | Batch: 2508081 |
| Chloride | ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| | | | | | | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/20/2025 3:22:43PM |

BACKFILL 3

E502176-03

| | | Reporting | | | | |
|--|--------|-----------|----------|----------|----------------|----------------|
| Analyte | Result | Limit | Dilution | Prepared | Analyzed | Notes |
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Ana | lyst: SL | | Batch: 2508080 |
| Benzene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Toluene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/19/25 | 02/20/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| Surrogate: 4-Bromochlorobenzene-PID | | 83.8 % | 70-130 | 02/19/25 | 02/20/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Ana | lyst: SL | Batch: 2508080 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | | 96.1 % | 70-130 | 02/19/25 | 02/20/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Ana | lyst: NV | | Batch: 2508086 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/20/25 | 02/20/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/20/25 | 02/20/25 | |
| Surrogate: n-Nonane | | 108 % | 61-141 | 02/20/25 | 02/20/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Ana | lyst: DT | | Batch: 2508081 |
| Chloride | ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| | | | | | | |



| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | Reported: |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/20/2025 3:22:43PM |

BACKFILL 4

E502176-04

| | Reporting | | | | |
|--------|---|--|--|---|---|
| Result | Limit | Dilution | n Prepared | Analyzed | Notes |
| mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2508080 |
| ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| ND | 0.0500 | 1 | 02/19/25 | 02/20/25 | |
| ND | 0.0250 | 1 | 02/19/25 | 02/20/25 | |
| | 84.2 % | 70-130 | 02/19/25 | 02/20/25 | |
| mg/kg | mg/kg | Ana | alyst: SL | | Batch: 2508080 |
| ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| | 95.5 % | 70-130 | 02/19/25 | 02/20/25 | |
| mg/kg | mg/kg | Ana | alyst: NV | | Batch: 2508086 |
| ND | 25.0 | 1 | 02/20/25 | 02/20/25 | |
| ND | 50.0 | 1 | 02/20/25 | 02/20/25 | |
| | 105 % | 61-141 | 02/20/25 | 02/20/25 | |
| mg/kg | mg/kg | Ana | alyst: DT | | Batch: 2508081 |
| ND | 20.0 | 1 | 02/19/25 | 02/20/25 | |
| | mg/kg ND ND ND ND ND ND ND ND ND mg/kg ND mg/kg | Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 MD 0.0250 84.2 % mg/kg mg/kg mg/kg ND 20.0 95.5 % mg/kg ND 25.0 ND 50.0 105 % mg/kg mg/kg mg/kg | Result Limit Dilution mg/kg mg/kg And ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 MD 0.0250 1 MD 20.0250 1 MB/kg mg/kg And MB/kg mg/kg And ND 20.0 1 MB/kg mg/kg And ND 25.0 1 ND 50.0 1 105 % 61-141 61-141 mg/kg mg/kg And | Result Limit Dilution Prepared mg/kg mg/kg Analyst: SL ND 0.0250 1 02/19/25 ND 0.0250 1 02/19/25 ND 0.0250 1 02/19/25 ND 0.0250 1 02/19/25 ND 0.0500 1 02/19/25 ND 0.0250 1 02/19/25 mg/kg mg/kg Analyst: SL mg/kg mg/kg Analyst: SL ND 20.0 1 02/19/25 mg/kg mg/kg Analyst: NV ND 25.0 1 02/20/25 ND 50.0 1 02/20/25 ND 50.0 1 02/20/25 ND 50.0 1 02/20/25 mg/kg mg/kg Analyst: NV | Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: SL ND 0.0250 1 02/19/25 02/20/25 ND 0.0250 1 02/19/25 02/20/25 ND 0.0250 1 02/19/25 02/20/25 ND 0.0500 1 02/19/25 02/20/25 ND 0.0250 1 02/19/25 02/20/25 ND 0.0250 1 02/19/25 02/20/25 MD 0.0250 1 02/19/25 02/20/25 MD 0.0250 1 02/19/25 02/20/25 mg/kg mg/kg Analyst: SL ND 20.0 1 02/19/25 02/20/25 mg/kg mg/kg Analyst: NV ND 25.0 1 02/20/25 02/20/25 ND 50.0 1 02/20/25 02/20/25 ND 50.0 1 02/20/25 02/20/25 < |



QC Summary Data

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | • |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/20/2025 3:22:43PM |

| Plains TX, 79355-0247 | | Project Manager: | | om Bynum | | | | | 2/20/2025 3:22:43PM |
|-------------------------------------|--------|--------------------|----------------|------------------|------|---------------|-------------|--------------|---------------------|
| | | Volatile O | rganics b | y EPA 802 | 1B | | | | Analyst: SL |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2508080-BLK1) | | | | | | | Prepared: 0 | 2/19/25 Ar | nalyzed: 02/19/25 |
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 6.81 | | 8.00 | | 85.1 | 70-130 | | | |
| LCS (2508080-BS1) | | | | | | | Prepared: 0 | 2/19/25 Ar | nalyzed: 02/19/25 |
| Benzene | 5.09 | 0.0250 | 5.00 | | 102 | 70-130 | | | |
| Ethylbenzene | 4.87 | 0.0250 | 5.00 | | 97.5 | 70-130 | | | |
| Toluene | 5.00 | 0.0250 | 5.00 | | 99.9 | 70-130 | | | |
| o-Xylene | 4.89 | 0.0250 | 5.00 | | 97.7 | 70-130 | | | |
| p,m-Xylene | 9.90 | 0.0500 | 10.0 | | 99.0 | 70-130 | | | |
| Total Xylenes | 14.8 | 0.0250 | 15.0 | | 98.6 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 6.81 | | 8.00 | | 85.1 | 70-130 | | | |
| LCS Dup (2508080-BSD1) | | | | | | | Prepared: 0 | 2/19/25 Ar | nalyzed: 02/19/25 |
| Benzene | 5.15 | 0.0250 | 5.00 | | 103 | 70-130 | 1.30 | 20 | |
| Ethylbenzene | 4.94 | 0.0250 | 5.00 | | 98.7 | 70-130 | 1.27 | 20 | |
| Toluene | 5.06 | 0.0250 | 5.00 | | 101 | 70-130 | 1.32 | 20 | |
| o-Xylene | 4.94 | 0.0250 | 5.00 | | 98.8 | 70-130 | 1.03 | 20 | |
| p,m-Xylene | 10.0 | 0.0500 | 10.0 | | 100 | 70-130 | 1.19 | 20 | |
| Total Xylenes | 15.0 | 0.0250 | 15.0 | | 99.7 | 70-130 | 1.14 | 20 | |

70-130



Surrogate: 4-Bromochlorobenzene-PID

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Todd 36 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum2/20/20253:22:43PM

| Nonhalogenated | Organics | by EPA | 8015D - | GRO |
|----------------|-----------------|--------|---------|-----|
| | | | | |

Analyst: SL

| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
|---------|--------|--------------------|----------------|------------------|-----|---------------|-----|--------------|-------|
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |

| Blank (2508080-BLK1) | | | | | | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |
|---|------|------|------|------|--------|--------------|---------|--------------------|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.32 | | 8.00 | 91.5 | 70-130 | | | |
| LCS (2508080-BS2) | | | | | | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |
| Gasoline Range Organics (C6-C10) | 37.7 | 20.0 | 50.0 | 75.4 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.51 | | 8.00 | 93.8 | 70-130 | | | |
| LCS Dup (2508080-BSD2) | | | | | | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |
| Gasoline Range Organics (C6-C10) | 38.3 | 20.0 | 50.0 | 76.6 | 70-130 | 1.53 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.49 | | 8.00 | 93.6 | 70-130 | | | |



QC Summary Data

| Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | Reported: |
|--------------------------------------|------------------|---------------|---------------------|
| PO Box 247 | Project Number: | 01058-0007 | |
| Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 2/20/2025 3:22:43PM |

| Plains 1X, /9355-024/ | | Project Manage | r: 10 | m Bynum | | | | | 2/20/2025 3:22:43PN |
|---------------------------------|--------|--------------------|----------------|------------------|------|---------------|-------------|--------------|---------------------|
| | | Analyst: NV | | | | | | | |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2508086-BLK1) | | | | | | | Prepared: 0 | 2/20/25 Ar | alyzed: 02/20/25 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 47.1 | | 50.0 | | 94.2 | 61-141 | | | |
| LCS (2508086-BS1) | | | | | | | Prepared: 0 | 2/20/25 Ar | alyzed: 02/20/25 |
| Diesel Range Organics (C10-C28) | 255 | 25.0 | 250 | | 102 | 66-144 | | | |
| Surrogate: n-Nonane | 47.0 | | 50.0 | | 94.0 | 61-141 | | | |
| LCS Dup (2508086-BSD1) | | | | | | | Prepared: 0 | 2/20/25 Ar | alyzed: 02/20/25 |
| Diesel Range Organics (C10-C28) | 259 | 25.0 | 250 | | 103 | 66-144 | 1.55 | 20 | |
| Surrogate: n-Nonane | 47.8 | | 50.0 | | 95.7 | 61-141 | | | |

Chloride

QC Summary Data

| Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247 | | Project Name: Project Number: Project Manager: | 01 | odd 36 CTB 3 058-0007 om Bynum | | | | | Reported: 2/20/2025 3:22:43PM |
|---|--------|--|----------------|--------------------------------------|-----------|---------------|--------------|--------------|--------------------------------------|
| | | Anions | by EPA 3 | 00.0/9056A | L | | | | Analyst: DT |
| Analyte | Result | Reporting Limit | Spike Level | Source Result | Rec | Rec Limits | RPD | RPD Limit | |
| | mg/kg | mg/kg | mg/kg | mg/kg | % | % | % | % | Notes |
| Blank (2508081-BLK1) | | | | | | | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2508081-BS1) | | | | | | | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |
| Chloride | 255 | 20.0 | 250 | | 102 | 90-110 | | | |
| Matrix Spike (2508081-MS1) | | | | Source: | E502175-0 | 02 | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |
| Chloride | 268 | 20.0 | 250 | ND | 107 | 80-120 | | | |
| Matrix Spike Dup (2508081-MSD1) | | | | Source: | E502175-0 | 02 | Prepared: 02 | 2/19/25 | Analyzed: 02/19/25 |

250

20.0

80-120

0.262

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Definitions and Notes

| ſ | Pima Environmental Services-Carlsbad | Project Name: | Todd 36 CTB 3 | |
|---|--------------------------------------|------------------|---------------|----------------|
| l | PO Box 247 | Project Number: | 01058-0007 | Reported: |
| ١ | Plains TX, 79355-0247 | Project Manager: | Tom Bynum | 02/20/25 15:22 |

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Received by OCD: 2/28/2025 10:47:25 AM

| | Invoice Information | 1 | | | | La | b Us | e Or | nly | | | | T | AT | | 66 | Sta | te |
|------------|----------------------------------|--------------------|-------------|------|-----------------|-----------------|--------------|----------|----------|------------|----------------|---------------|------------------|-----|-----|---------------------|--------|-----|
| | Company: Devon Energy | | _ [| ab V | NO# | † | | Job | Nun | nber | | 1D | 2D | 3D | Std | NM | co U | TTX |
| | Address: | | I | ES | וכים | 171 | | ol o | =0 | - 00 | 07 | X | | | | x | | |
| | City, State, Zip: | | | | 27 | 111 | 0 | Utt | 100 | - 00 | 01 | THE | | 20 | | | (500) | |
| | Phone: | Nu de la constante | | | | | | Ana | lysis | and | Met | hod | | | | EF | A Prog | ram |
| | Email: | | | 9 | - | | | | 1113 | | | | | | | SDWA | CWA | RCR |
| | Miscellaneous: Project No. # 1-3 | 80 | | | | | | | | | | | | | | | | 1 |
| | | | | | 8015 | 3015 | | | _ | | | | 140 | | | Complian PWSID # | nce Y | or |
| ample Info | rmation | MINISTER STREET | | | O by | O by | 8021 | 3260 | 300.0 | NM | X1.5 | Aetal | ion Pk | 1 1 | | I WSID H | - | - |
| | Sample ID | Field | lab Numb | er | ORO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | /OC by 8 | Chloride | BGDOC - NM | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | | | | Remark | s |
| FILL 1 | | | 1 | | | | | | | X | | | | | | Corr | orle | 1 |
| FILL 2 | CARLES AND ENTER IN | | 7 | | | | | | | 5 | | | | | | nm | ole | mn |
| FILL 3 | | | 3 | , | | | | | | 5 | | | | | | Sam Pos 2/20 | TO | m. |
| H+BO | achfill 4 | | 4 | | | | | | | 工 | | | | | | 2/21 | 1/20 | -01 |
| | | | | | | | | | | | | | | | | -/- | 1169. | |
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| 1 | | | | | 1 | | | | | | | | - | | | | | |

| ı | Additional | Instructions: | BILLING- 21489381 | |
|---|------------|---------------|-------------------|--|
| | | | | |

Client Information Client: Pima Environmental Services, LLC

Matrix

No. of Container

BACKFILL 1

BACKFILL 2

BACKFILL 3

Project Name: Todd 36 CTB 3

Project Manager: Tom Bynum

Address: 5614 N Lovington Hwy

Phone: (580)748-1613

Email: Tom@pimaoil.com

Date Sampled

2/13/2025

Sampled 8:42

8:49

8:55

8:53

City, State, Zip: Hobbs, NM 88240

I, (field sampler), attest to the validity and authenticity of this sample. Lam aware th

| | Sampled by: Andrew Franco | | | | | | |
|-----|---|--------------------|-------|--------------------------|-------------------|------------------------|---|
| | Relinquished by: (Signature) | Date 2 13/25 | Time | | Date 2 / 10 /00 | Time V. 2S/ | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 oC |
| - 1 | | | 11.00 | Carmettane | 411910 | 8.00 | on subsequent days. |
| | Relinquished by: (Signature) | 2 110 75 | | Received by (Signature) | Date | Time | Lab Use Only |
| | Kanne Hame | 211910 | 4:501 | Mandle House | 1219.28 | 1420 | Received on ice: (Y) / N |
| | Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date 2 V- 2- | Time | |
| | Michelle Gonzales | 1-19-25 | 1620 | Kichard (jone a) | | 1620 | <u>T1 </u> |
| | Relinquished by: (Signature) | Date | | | Date | Time | |
| 4 | Lichard I nowate | 2-19-25 | 2200 | Mushyla & Hell | 2-10-25 | 0500 | AVG Temp oC 4 |
| -1 | Sample Matrix: S - Soil, Sd Solid, Sg - Sludge, | A - Aqueous, O - C | Other | . /// | Container Type: 6 | - glass, p - poly/plas | tic. ag - amber glass, v - VOA |

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Received by OCD: 2/28/2025 10:47:25 AM

| | 1 |
|------|----|
| Page | of |

| | ima Environi | | | Client Information | | | Invoice Information | | | Lab Use Only | | | | | | | | TA | ** | State | | |
|--|--|--------------|----------------------|---------------------------------|--------------------------|--|---------------------|--------------|----------|-----------------|-----------------|--------------|-----------------------------------|----------------|-------------|----------------|---|------------------|------------|--|--|--|
| | Client: Pima Environmental Services, LLC | | | | | | | L | | | | | Job Number | | | | 1D | 2D | 3D Sto | NM CO UT TX | | |
| Project Name: Todd 36 CTB 3 | | | | | | | | 1 | | | | | 01058-0007 | | | 07 | х | x | | x | | |
| Project Manager: Tom Bynum | | | City, State, Zip: | | | | 0-21 10 1403E | | | | | 5 000 [| | | | | | | | | | |
| Address: 5614 N Lovington Hwy | | | | | Phone: | | | | | | | | Ana | lysis | and | Met | hod | | | EPA Program | | |
| City, Stat | e, Zip: Hobb | s, NM 8 | 8240 | | Em | ail: | | | 10 | | | | | | | | | | | SDWA CWA RCR | | |
| Phone: (| (580)748-16 | 13 | | | Mis | cellaneous: Project No. # 1-3 | 80 | | | | | | | | | | | | | | | |
| Email: To | m@pimaoil | .com | | | | | | | | 15 | 15 | | | | | | | | | Compliance Y or | | |
| | | - | | | | | | | | y 80 | y 80 | = | 0 | 0.0 | 5 | 8 | sie | Pkg | | PWSID # | | |
| | | | | Sample | Informat | ion | 1 | 1 70 | | RO b | RO b | y 80. | 826 | e 30 | N. | - 50 | Met | Anion | | | | |
| Time Sampled | Date Sampled | Matrix | No. of Containers | | | Sample ID | Field | Numb | o oer | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | BGDOC - NM | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | | Remarks | | |
| 8:42 | 2/13/2025 | S | | BACKFILL 1 | | | | 1 | | | | | | | X | | | | | | | |
| 8:49 | | (| | BACKFILL 2 | | | | 7 | | | | | | | 5 | | | | | | | |
| 8:55 | \rightarrow |) | | BACKFILL 3 | | | 1 | 3 | | | | 1 | | | (| | | | | | | |
| 8:53 | | 5 | | BACKILL 4 | | | | ŭ | | | | | | | 土 | | | | | | | |
| | | | | | | | | | | - | - | - | | - | | | | | | - | | |
| | | | | | | | | | - | - | | 4 | | | | - | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | | | | | | | | | | | | |
| Addition | al Instruction | ns: Bll | LLING- 21 | 1489381 | | | | h | | | | | | | | | | | | | | |
| i, (field samp | pler), attest to th | e validity a | and authenti | icity of this sample. | I am aware | that tampering with or intentionally m | islabeling th | ne sample | e locat | tion, o | date or | time | of co | llectio | n is co | onside | red fra | ud an | d may be g | rounds for legal action. | | |
| Sampled by: | : Andrew Franco | | | | | | | | | | | | | | | | | | | | | |
| An | | rance |) Z | 13/25 Time | .06 | Received by: (Signature) | 2/1 | 9/20 | 5 | Time 8 | :3 | 8 | | | are sa | | or rece | ived pa | | n must be received on ice the day they at an avg temp above 0 but less than 6 | | |
| Relinquished by: (Signature) Lange 1975 9:9 | | | 501 | SO Received by (Signature) Date | | | 5 1 | Time 14J0 | | | | | Lab Use Only Received on ice: Y/N | | | | 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | |
| Relinquished by: (Signature) Date Time | | | | 20 | Received by: (Signature) | Date | 19.25 | 11 | Time | | | | | T1 | | | | T2 | T3 | | | |
| Relinquis | hed by: (Sign | ature) | Date | Time | 00 | Received by: (Signature) | Date | 1.02 | 7 | Time | | | | | AVG Temp oC | | | | | | | |
| Lun | | Tokes | 9-504 | queous, O - Other | -0 | myly a rece | Z-L | ner Typ | | _ | 300 | _ | lude! | n a bi- | | _ | - | | · VOA | T | | |
| | | | | | ported ur | less other arrangements are m | | | | | | | | | | | | | | client expense. The repor | | |

Printed: 2/20/2025 8:40:11AM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

| Client: | Pima Environmental Services-Carlsbad | Date Received: | 02/20/25 | 05:00 | Wor | k Order ID: | E502176 |
|-------------|--|-----------------|-------------------|-------------------|----------------|-------------|----------------|
| Phone: | (575) 631-6977 | Date Logged In: | 02/19/25 | 4:37 | Log | ged In By: | Caitlin Mars |
| Email: | tom@pimaoil.com | Due Date: | 02/20/25 | 17:00 (0 day TAT) | | | |
| 1. Does th | Custody (COC) ne sample ID match the COC? ne number of samples per sampling site location matches amples dropped off by client or carrier? | ch the COC | Yes Yes Yes | Camiran C | · | | |
| | e COC complete, i.e., signatures, dates/times, reques | ted analyses? | No | Carrier: <u>C</u> | ourier | | |
| | Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion. | the field, | Yes | _ | | Comment | ts/Resolution |
| | urn Around Time (TAT) COC indicate standard TAT, or Expedited TAT? | | Yes | | No of containe | ers not pr | ovided on COC. |
| Sample C | <u>Cooler</u> | | | | | | |
| 7. Was a s | sample cooler received? | | Yes | | | | |
| 8. If yes, | was cooler received in good condition? | | Yes | | | | |
| 9. Was the | e sample(s) received intact, i.e., not broken? | | Yes | | | | |
| 10. Were | custody/security seals present? | | No | | | | |
| 11. If yes, | were custody/security seals intact? | | NA | | | | |
| | e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample | received w/i 15 | Yes C | | | | |
| | Container | <u> </u> | <u>~</u> | | | | |
| | queous VOC samples present? | | No | | | | |
| | OC samples collected in VOA Vials? | | NA | | | | |
| | head space less than 6-8 mm (pea sized or less)? | | NA | | | | |
| | trip blank (TB) included for VOC analyses? | | NA | | | | |
| | on-VOC samples collected in the correct containers? | | Yes | | | | |
| | appropriate volume/weight or number of sample contain | | Yes | | | | |
| | oel field sample labels filled out with the minimum info ample ID? | rmation: | Yes | | | | |
| D | ate/Time Collected? | | Yes | L | | | |
| | ollectors name? | | No | | | | |
| | reservation | | | | | | |
| | the COC or field labels indicate the samples were pr | eserved'? | No | | | | |
| | ample(s) correctly preserved? | -4-1-9 | NA | | | | |
| | filteration required and/or requested for dissolved m | etais? | No | | | | |
| | se Sample Matrix | 0 | | | | | |
| | the sample have more than one phase, i.e., multiphas | | No | | | | |
| • | does the COC specify which phase(s) is to be analy | zea? | NA | | | | |
| 28. Are sa | act Laboratory Imples required to get sent to a subcontract laborator subcontract laboratory specified by the client and if | • | No NA | Subcontract Lab | · NA | | |
| | struction | | | | | | |
| | ure of client authorizing changes to the COC or sample disp | | | | Date | | envirotech Inc |

Signature of client authorizing changes to the COC or sample disposition.

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 435546

QUESTIONS

| ı | Operator: | OGRID: |
|---|-------------------------------------|---|
| ı | DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| ı | 333 West Sheridan Ave. | Action Number: |
| ı | Oklahoma City, OK 73102 | 435546 |
| ı | | Action Type: |
| ı | | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Prerequisites | | | | | | |
|-------------------|-------------------------------------|--|--|--|--|--|
| Incident ID (n#) | nAPP2501625164 | | | | | |
| Incident Name | NAPP2501625164 TODD 36 CTB 3 @ 0 | | | | | |
| Incident Type | Produced Water Release | | | | | |
| Incident Status | Remediation Closure Report Received | | | | | |
| Incident Facility | [fAPP2123651847] TODD 36 CTB 3 | | | | | |

| Location of Release Source | | | | | |
|--|---------------|--|--|--|--|
| Please answer all the questions in this group. | | | | | |
| Site Name | TODD 36 CTB 3 | | | | |
| Date Release Discovered | 01/15/2025 | | | | |
| Surface Owner | Federal | | | | |

| Incident Details | | | | | | |
|--|------------------------|--|--|--|--|--|
| Please answer all the questions in this group. | | | | | | |
| Incident Type | Produced Water Release | | | | | |
| Did this release result in a fire or is the result of a fire | No | | | | | |
| Did this release result in any injuries | No | | | | | |
| Has this release reached or does it have a reasonable probability of reaching a watercourse | No | | | | | |
| Has this release endangered or does it have a reasonable probability of endangering public health | No | | | | | |
| Has this release substantially damaged or will it substantially damage property or the environment | No | | | | | |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | No | | | | | |

| Nature and Volume of Release | | | | | | |
|--|--|--|--|--|--|--|
| Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. | | | | | | |
| Crude Oil Released (bbls) Details | Not answered. | | | | | |
| Produced Water Released (bbls) Details | Cause: Equipment Failure Flow Line - Production Produced Water Released: 6 BBL Recovered: 3 BBL Lost: 3 BBL. | | | | | |
| Is the concentration of chloride in the produced water >10,000 mg/l | Yes | | | | | |
| Condensate Released (bbls) Details | Not answered. | | | | | |
| Natural Gas Vented (Mcf) Details | Not answered. | | | | | |
| Natural Gas Flared (Mcf) Details | Not answered. | | | | | |
| Other Released Details | Not answered. | | | | | |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts) | Leak from water dump line discovered on Todd 717H treater. Approx. 6 bbls impacted pad surface. | | | | | |

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS, Page 2

Action 435546

| QUESTI | ONS (continued) |
|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 Action Number: 435546 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| QUESTIONS | |
| Nature and Volume of Release (continued) | |
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | No |
| Reasons why this would be considered a submission for a notification of a major release | Unavailable. |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. | e. gas only) are to be submitted on the C-129 form. |
| Initial Response | |
| The responsible party must undertake the following actions immediately unless they could create a s The source of the release has been stopped | |
| The impacted area has been secured to protect human health and the environment | True True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True |
| All free liquids and recoverable materials have been removed and managed appropriately | True |
| If all the actions described above have not been undertaken, explain why | Not answered. |
| | ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission. |
| to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a | knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or |
| I hereby agree and sign off to the above statement | Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com |

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS, Page 3

Action 435546

QUESTIONS (continued)

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 435546 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Site Characterization | | |
|---|---|--|
| Please answer all the questions in this group (only required when seeking remediation plan approva release discovery date. | l and beyond). This information must be provided to the appropriate district office no later than 90 days after the | |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 100 and 500 (ft.) | |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search | |
| Did this release impact groundwater or surface water | No | |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | | |
| A continuously flowing watercourse or any other significant watercourse | Greater than 5 (mi.) | |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Between 1 and 5 (mi.) | |
| An occupied permanent residence, school, hospital, institution, or church | Between 1 and 5 (mi.) | |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Between 1 and 5 (mi.) | |
| Any other fresh water well or spring | Between 1 and 5 (mi.) | |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Greater than 5 (mi.) | |
| A wetland | Between 1 and 5 (mi.) | |
| A subsurface mine | Greater than 5 (mi.) | |
| An (non-karst) unstable area | Greater than 5 (mi.) | |
| Categorize the risk of this well / site being in a karst geology | Low | |
| A 100-year floodplain | Greater than 5 (mi.) | |
| Did the release impact areas not on an exploration, development, production, or storage site | No | |

| Remediation Plan | | |
|--|---|--|
| Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date. | | |
| Requesting a remediation plan approval with this submission | Yes | |
| Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination as | ssociated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC. | |
| Have the lateral and vertical extents of contamination been fully delineated Yes | | |
| Was this release entirely contained within a lined containment area No | | |
| Soil Contamination Sampling: (Provide the highest observable value for each, in millig | rams per kilograms.) | |
| Chloride (EPA 300.0 or SM4500 Cl B) | 7050 | |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M) | 98 | |
| GRO+DRO (EPA SW-846 Method 8015M) | 0 | |
| BTEX (EPA SW-846 Method 8021B or 8260B) | 0 | |
| Benzene (EPA SW-846 Method 8021B or 8260B) | 0 | |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation. | | |
| On what estimated date will the remediation commence | 02/07/2025 | |
| On what date will (or did) the final sampling or liner inspection occur | 02/12/2025 | |
| On what date will (or was) the remediation complete(d) | 02/21/2025 | |
| What is the estimated surface area (in square feet) that will be reclaimed | 0 | |
| What is the estimated volume (in cubic yards) that will be reclaimed | 0 | |
| What is the estimated surface area (in square feet) that will be remediated | 1522 | |
| What is the estimated volume (in cubic yards) that will be remediated | 47 | |
| These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed. | | |
| The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required. | | |

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS, Page 4

Action 435546

QUESTIONS (continued)

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 435546 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Remediation Plan (continued) | |
|---|--|
| Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date. | |
| This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants: | |
| (Select all answers below that apply.) | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes |
| Which OCD approved facility will be used for off-site disposal | HALFWAY DISPOSAL AND LANDFILL [fEEM0112334510] |
| OR which OCD approved well (API) will be used for off-site disposal | Not answered. |
| OR is the off-site disposal site, to be used, out-of-state | Not answered. |
| OR is the off-site disposal site, to be used, an NMED facility | Not answered. |
| (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) | Not answered. |
| (In Situ) Soil Vapor Extraction | Not answered. |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | Not answered. |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | Not answered. |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | Not answered. |
| Ground Water Abatement pursuant to 19.15.30 NMAC | Not answered. |
| OTHER (Non-listed remedial process) | Not answered. |

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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.

I hereby agree and sign off to the above statement

I hereby agree and sign off to the above statement

I hereby agree and sign off to the above statement

Email: jim.raley@dvn.com
Date: 02/28/2025

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

QUESTIONS, Page 5

Action 435546

QUESTIONS (continued)

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 435546 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Deferral Requests Only | |
|--|----|
| Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation. | |
| Requesting a deferral of the remediation closure due date with the approval of this submission | No |

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS, Page 6

Action 435546

QUESTIONS (continued)

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 435546 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Sampling Event Information | |
|---|------------|
| Last sampling notification (C-141N) recorded | 429826 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/12/2025 |
| What was the (estimated) number of samples that were to be gathered | 12 |
| What was the sampling surface area in square feet | 1522 |

| Remediation Closure Request | | |
|--|---|--|
| Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed. | | |
| Requesting a remediation closure approval with this submission | Yes | |
| Have the lateral and vertical extents of contamination been fully delineated | Yes | |
| Was this release entirely contained within a lined containment area | No | |
| All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion | Yes | |
| What was the total surface area (in square feet) remediated | 1522 | |
| What was the total volume (cubic yards) remediated | 47 | |
| All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene | Yes | |
| What was the total surface area (in square feet) reclaimed | 0 | |
| What was the total volume (in cubic yards) reclaimed | 0 | |
| Summarize any additional remediation activities not included by answers (above) | DTGW is >100', release area is all on pad surface | |

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Name: James Raley
Title: EHS Professional
Email: jim.raley@dvn.com
Date: 02/28/2025

General Information Phone: (505) 629-6116

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

QUESTIONS, Page 7

Action 435546

QUESTIONS (continued)

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 435546 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Reclamation Report | |
|---|----|
| Only answer the questions in this group if all reclamation steps have been completed. | |
| Requesting a reclamation approval with this submission | No |

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

CONDITIONS

Action 435546

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 435546 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

CONDITIONS

| Created B | y Condition | Condition Date |
|-----------|--|-------------------|
| rhamlet | We have received your Remediation Closure Report for Incident #NAPP2501625164 TODD 36 CTB 3, thank you. This Remediation Closure Report is approved. | 5/7/2025 |