Ancell Environmental Consulting Services, LLC

June 29, 2026

New Mexico Oil Conservation Division
New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

RE: 2025 Annual Monitoring Report
TNT Landfarm NM1-8
Facility ID fEEM0112335451
SW/4 SE/4 and SE/4 NW/4 of Section 5 and NE/4 NW/4 of Section 8, Township 25 North, Range 3 West, NMPM
Rio Arriba County, New Mexico

To whom it may concern:

On behalf of TNT Environmental (TNT), Ancell Environmental Consulting Services (AECS) has prepared this 2025 Annual Monitoring Report detailing the compliance soil sampling activities completed at the TNT Landfarm (Site) as required by the conditions within Permit NM1-8, 19.15.36 New Mexico Administrative Code (NMAC), transitional provisions, and minor permit modifications.

1.0 Site Background

The Site consists of a 20.5-acre landfarm area located on private land in Section 5 and 8, Township 25 North, Range 3 West in Rio Arriba County, New Mexico (Figure 1). The Site consists of two bermed areas, or cells, with a separate area for processing incoming material, and is part of a larger surface waste management facility, including three evaporation ponds and associated equipment.

In 1992, the Site was permitted under the New Mexico Oil and Gas Conservation Division (NMOCD) Rule 711. The original permit was amended on June 17, 2005, to modify the sampling frequency from quarterly to tri-annual events. On February 14, 2007, Rule 711 was replaced by 19.15.36 NMAC, commonly referred to as Part 36, and included transitional provisions applicable to facilities already in operation. From 1992 to 2016, TNT accepted petroleum hydrocarbon impacted soils for remediation purposes. No soil has been accepted at the facility since 2016.

2.0 Permit History and Sampling Requirements

Previously, according to Rule 711 Landfarm Operations and Treatment Zone Monitoring, the treatment zone was defined as the zone not to exceed three feet below the landfarm native ground surface. However, in the transition to Part 36, specific compliance requirements applicable to landfarms evolved to include monitoring contaminant concentrations in the treatment zone, defined as the zone of impacted soils, and the vadose zone, defined as the zone below the treatment zone.

The treatment zone is the active remediation layer where impacted soils are placed and monitored to assess remediation progress and subsequent lift eligibility. The vadose zone is the subsurface interval

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immediately below the treatment zone used to assess vertical migration and release potential. Monitoring objectives, analytes, and comparison criteria differ between these zones and are applied as described in Part 36 and the approved Minor Permit Modifications.

Based on the previous permit conditions of NM1-8, the 2005 modification approval, and the transitional provisions of 19.15.36.20(A) NMAC, treatment zone sampling events are to be performed semi-annually, and monitored for the addition of successive lifts or evaluated for performance standards for closure, when applicable. Additionally, the permit conditions require monitoring of potential vadose zone impacts in which sampling events are to be conducted tri-annually (1st VZ, 2nd VZ, and 3rd VZ) with a minimum of one random vadose zone soil sample taken from each individual cell between two (2) and three (3) feet (ft) below the native ground surface and analyzed for of constituents identified in NM1-8 *Treatment Zone Monitoring Conditions* and 19.15.36.15(E) NMAC, *Vadose Zone Monitoring*. Laboratory analytical results shall be compared to background soil concentrations or laboratory practical quantitation limits (PQL or reporting limit) to determine if a release has occurred at the Site. Because the facility did not have a complete background data set on file that was satisfactory, the vadose zone compliance monitoring events have been considered incomplete. In accordance with 19.15.36.19 NMAC Exceptions and Waivers, on July 3, 2025, the NMOCD approved a Minor Permit Modification in which TNT requested alternative release assessment criteria to complete vadose zone assessment requirements wherein 19.15.29 NMAC Table I Closure Criteria with depth to groundwater at greater than 100 ft below ground surface (bgs) will be used for the comparison of benzene, toluene, ethylbenzene, and total xylenes (BTEX), total petroleum hydrocarbons (TPH), and chloride results in lieu of background levels or PQLs at the Site. These closure criteria will be used to determine if any additional release response is required per 19.15.36.15.E(5) NMAC.

On October 9, 2025, TNT submitted an additional Minor Permit Modification requesting several exceptions and variances to modernize the sampling schedule to reflect only Part 36 compliance monitoring requirements. In a separate correspondence, TNT requested to eliminate the 3rd VZ sampling event required per Rule 711 and elected to solely perform semi-annual vadose sampling per Part 36, which was approved the same day. The NMOCD approvals are included in Appendix A.

On October 30, 2025, the NMOCD approved the Minor Permit Modification in which TNT requested the following alternatives and exceptions such that Part 36 requirements for cell size, methods and thresholds for successive lift requirements, compliance monitoring event frequency, and compliance monitoring annual reporting requirements are now applicable to the Site. The NMOCD approved the change in criteria for cell size from 5 acres in Rule 711 to 10 acres in Part 36 as long as it meets the citing criteria and does not exceed the permitted landfarm area of 20.5 acres; adopted 2,500 milligram per kilogram (mg/kg) for TPH and 1,000 mg/kg for chloride as the thresholds for adding a successive lift using USEPA methods 8015 and 300.0, respectively; collection of samples from 3 to 4 feet below the cells original surface; and annual reporting of treatment and vadose zone results in lieu of triannual reporting following vadose zone sampling. In addition, NMOCD approved using the most stringent residential, industrial/occupation or construction soil screening limits presented in Table A-1: New Mexico Environment Department (NMED) Soil Screening Levels (SSLs) (NMED Risk Assessment Guidance for Site Investigations and Remediation, Volume I Soil Screening Guidance for Human Health Risk Assessments, November 2022) for the applicable constituents listed in Subsections A and B of 20.6.2.3103 NMAC in place of facility background testing, specifically for sampling data required by 19.15.36.15.E(3) NMAC, 19.15.36.15.E(5) NMAC, and 19.15.36.15.F(5) NMAC. In the request, the NMOCD also approved to discontinue Rule 711 annual vadose sampling of 8 Resource Conservation and Recovery Act (RCRA) heavy metals and major cations and anions.

3.0 Sampling Activities

All work conducted during the first semi-annual treatment zone and 1st and 2nd VZ events were performed in accordance with Rule 711 and Part 36 Transitional Provisions, while the second semi-annual treatment and vadose zone event was performed solely in accordance with Part 36. The number of samples collected within each cell is reflective of the size of the cell and/or permit modifications, which are inconsistent with historic sampling events. GPS coordinates were recorded for each discrete vadose zone sample and each independent treatment zone aliquot.

The composite and discrete soil samples were collected into new, precleaned, laboratory provided containers, and immediately placed on ice in a cooler for transport to Envirotech Laboratory (Envirotech) of Farmington, New Mexico, under strict chain-of-custody (COC) protocol. The date and time sampled, sample ID, type of sample, sampler's name and signature, preservative used, and analyses required were all documented on the COC. Each composite sample consisted of four discrete samples. All composite and discrete samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) per USEPA Method 8021B, TPH as gasoline range organics (TPH-GRO), diesel range organics (TPH-DRO), and oil range organics (TPH-ORO) per USEPA Method 8015M, and chloride per USEPA Method 300.0.

Treatment zone results were compared to the NMOCD-approved successive-lift thresholds (TPH 2,500 mg/kg; chloride 1,000 mg/kg), treatment zone closure performance standards and NMED Table A-1 SSLs for constituents listed in 20.6.2.3103(A) and (B) as authorized by NMOCD. Vadose zone results were compared to NMOCD Table I (19.15.29 NMAC) closure criteria per the Minor Permit Modification. The Envirotech Laboratory Analytical Reports are attached in Appendix B.

4.0 Semi-Annual Treatment Zone Monitoring

Treatment zone monitoring samples were collected on June 29 and December 22, 2025. Two composite samples were collected from each cell.

Cell 1 laboratory analytical results from all four soil samples between the two sampling events reported benzene concentrations below laboratory detection limits of 0.0250 mg/kg. Measurable BTEX concentrations were detected in the June event with concentrations ranging from 0.0337 mg/kg to 0.832 mg/kg, while BTEX in the December event was below the laboratory detection limits of 0.150 mg/kg. TPH concentrations as GRO and DRO ranged from 87.5 mg/kg to 230 mg/kg, while total TPH (as GRO, DRO, and ORO combined) ranged from 205 mg/kg to 576 mg/kg. Chloride concentrations were reported below laboratory detection limits of 20.0 mg/kg to 45.5 mg/kg.

Cell 2 laboratory analytical results from all four soil samples between the two sampling events reported benzene and BTEX concentrations below laboratory detection limits of 0.0250 mg/kg and 0.0150 mg/kg, respectively. TPH concentrations (as GRO and DRO combined) ranged from 34.8 mg/kg to 85.4 mg/kg while total TPH concentrations (as GRO, DRO, and ORO combined) ranged from 91.3 mg/kg to 214 mg/kg. Chloride concentrations were reported below laboratory detection limits of 20.0 mg/kg to 303 mg/kg. All treatment zone sampling locations are shown on Figure 2 and laboratory analytical results are presented on Table 1.

4.1 1st and 2nd Vadose Zone Monitoring

Vadose Zone Monitoring soil samples were collected on April 29, July 24, and October 30, 2025.

During the 1st and 2nd VZ sampling event, one and two discrete soil samples, respectively, were collected in each cell 2 to 3 ft below the native ground surface (Figure 2). The treatment zone soils in the immediate vicinity of each sample were cleared back to minimize any potential downhole cross-contamination. The treatment zone to vadose zone transition was identified by changes in soil type, color, and odor.

Laboratory analytical results for all samples were either below laboratory detection limits or NMOCD Table I closure criteria, per the permit modification conditions. Individual 1st and 2nd VZ monitoring reports were previously submitted and accepted to the record per the original Rule 711 permit conditions and associated permit modifications. Laboratory analytical results from the two events are included in Table 2.

4.2 Second Semi-Annual Vadose Zone Monitoring

Four discrete soil samples were collected from each cell between 3 to 4 ft below the native ground surface (Figure 2). The treatment zone soils in the immediate vicinity of each sample were cleared back to minimize any potential downhole cross-contamination. The treatment zone to vadose zone transition was identified by changes in soil type, color, and odor.

Laboratory analytical results for all four soil samples from Cell 1 reported benzene, BTEX, and TPH concentrations below laboratory detection limits of 0.0250 mg/kg, 0.150 mg/kg, and 95.0 mg/kg, respectively. Chloride concentrations were reported below laboratory detection limits (20.0 mg/kg) in C1-3 to 87.2 mg/kg in C1-4.

Laboratory analytical results for all four soil samples from Cell 2 reported benzene, BTEX, and TPH concentrations below laboratory detection limits of 0.0250 mg/kg, 0.150 mg/kg, and 95.0 mg/kg, respectively. Chloride concentrations were reported below laboratory detection limits (20.0 mg/kg) in C2-1 to 121 mg/kg in C2-2. All vadose zone sampling locations are shown in Figure 3 and laboratory analytical results are presented on Table 2.

5.0 Discussion

Laboratory analytical results for all soil samples reported benzene, BTEX, TPH, and chloride concentrations either below detection limits or at concentrations below regulatory thresholds for compliance. Based on at least two consecutive semi-annual monitoring events that meet the criteria of 19.15.36.15.D NMAC (treatment zone successive-lift monitoring) and 19.15.36.15.F(5) NMAC (treatment zone closure performance standards), the facility is eligible to request authorization for a successive lift (Cell 1) and for closure actions (Cell 2).A formal letter addressing these requests was submitted under separate cover.

Analytical results for all vadose zone samples reported benzene, BTEX, and TPH concentrations below laboratory detection limits and the applicable Table I Closure Criteria for release response assessment. Chloride concentrations were reported above laboratory detection limits but well below the applicable Table 1 Closure Criteria. Pursuant to Rule 711 and 19.15.36.20 NMAC transitional provisions (1st and 2nd VZ monitoring events) and 19.15.36.15.E(2) NMAC (semi-annual), vadose zone monitoring sampling events conducted in 2025 indicate that there is no evidence of a release that would impact fresh water, human health, or the environment at the TNT Landfarm and no additional release response was required.

If you have any questions or concerns regarding the information provided in this report, please contact AECS at 970-749-0124.

Sincerely,

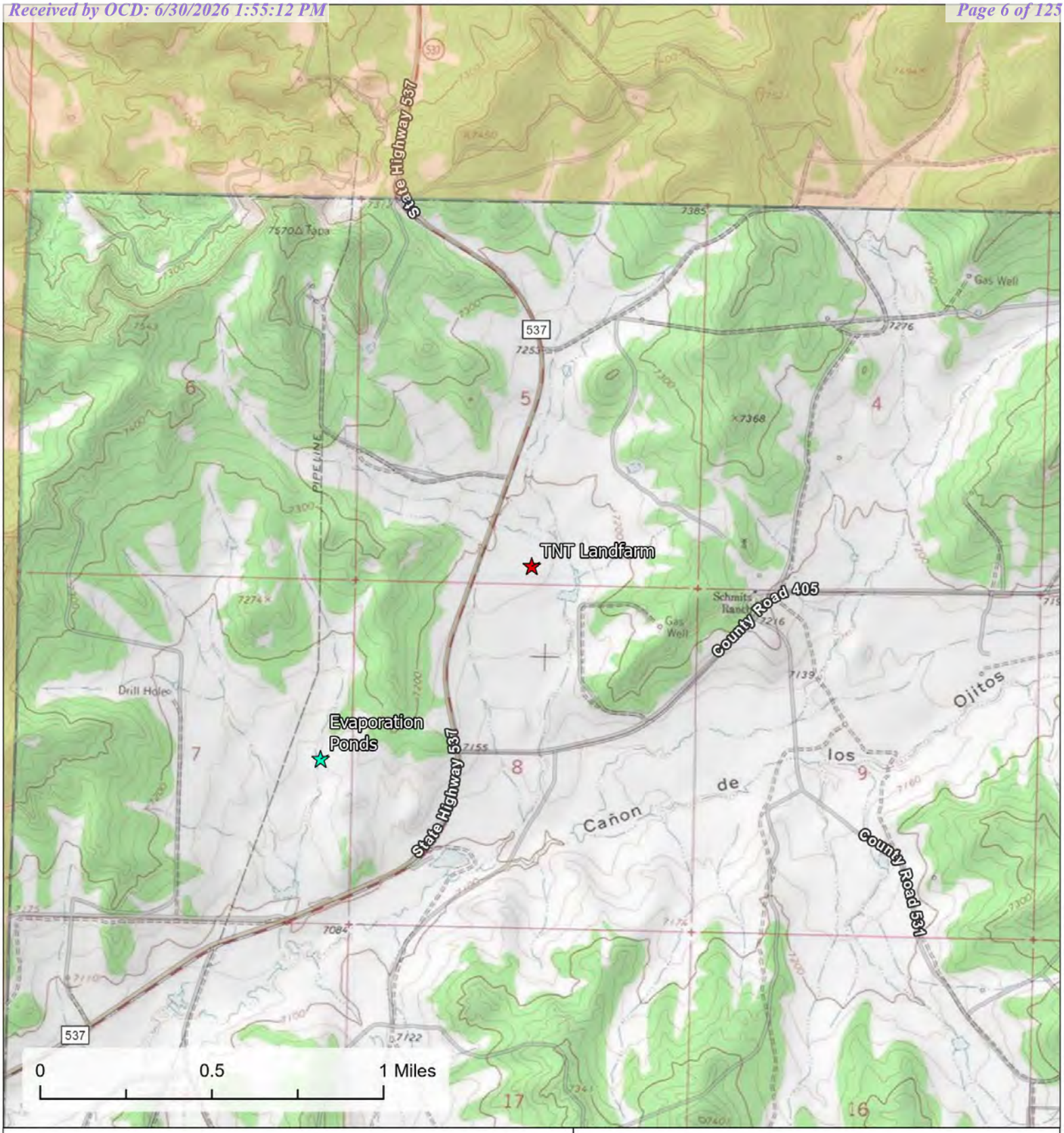
Emilee Skyles

Emilee Skyles
Project Manager

FIGURES

TABLES

APPENDIX



TNT Environmental, Inc.
Permit NM1-8
Facility ID fEEM0112335451

N
W E
S

Private
Tribal
Evaporation Ponds
TNT Landfarm

UTM NAD 83: Zone 13N; 305635E 4032763N | 107.16797°W 36.4204°N
Section 5 and 8, T23N, R3W; NM PM
USGS Schmitz Ranch, NM Quadrangle (1:24,000; 1965)
Scale: 1:24,000 | Rio Arriba County, New Mexico

Figure 1
Site Vicinity Map

Ancell Environmental Consulting Services 2026

Map Created by Gage Norris
on Behalf of Ancell Consulting LLC
Prepared for: TNT Environmental Inc
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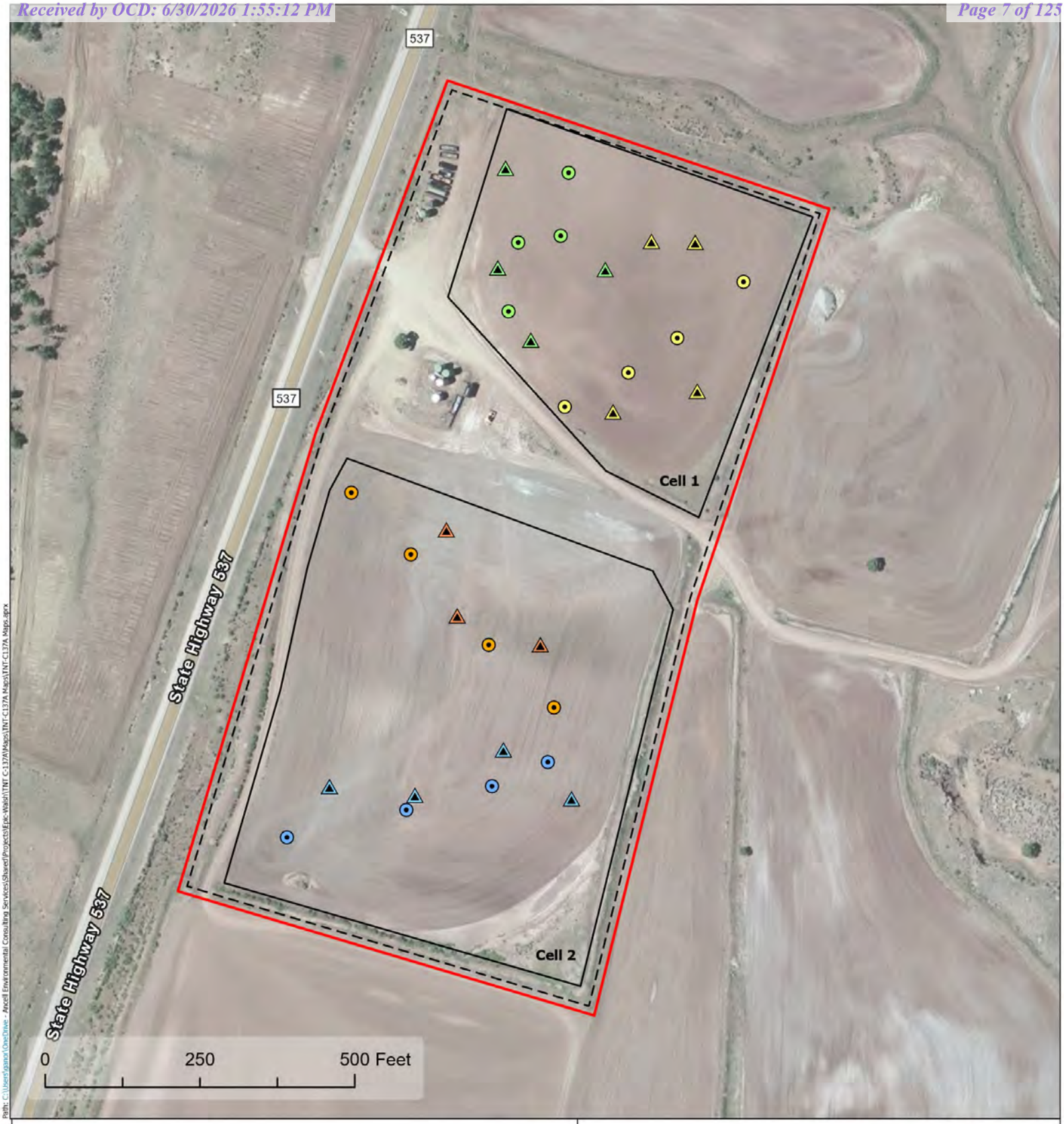

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TNT Environmental, Inc.
Permit NM1-8
Facility ID fEEM0112335451

N
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1st Treatment Sampling Event 6/29/25
- Cell 1 East
- Cell 1 West
- Cell 2 North
- Cell 2 South

2nd Treatment Sampling Event 12/22/25
- Cell 1 East
- Cell 1 West
- Cell 2 North
- Cell 2 South

- Facility Boundary
- Fence
- Cell

UTM NAD 83: Zone 13N; 305507E 4032709N | 107.16938°W 36.4199°N
SW/4 SE/4 and SE/4 NW/4 of Section 5 and NE/4 NW/4 of Section 8, Township 25 North, Range 3 West; NMPM
Scale: 1:2,500 | Rio Arriba County, New Mexico

Figure 2
Treatment Zone
2025 Sample Locations

Ancell Environmental Consulting Services 2026

Map Created by Gage Norris
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TNT Environmental, Inc.
Permit NM1-8
Facility ID fEEM0112335451

N
W E
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- 1st Vadose Sampling Event
- 2nd Vadose Sampling Event
- October 2025 Semi-Annual Vadose Sampling Event
- Facility Boundary
- Fence
- Cell

UTM NAD 83: Zone 13N; 305507E 4032709N | 107.16938°W 36.4199°N
SW/4 SE/4 and SE/4 NW/4 of Section 5 and NE/4 NW/4 of Section 8, Township 25 North, Range 3 West; NMPM
Scale: 1:2,500 | Rio Arriba County, New Mexico

Figure 3
Vadose Zone
2025 Sample Locations

Ancell Environmental
Consulting Services
2026

Map Created by Gage Norris
on Behalf of Ancell Consulting LLC
Prepared for: TNT Environmental Inc
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Table 1. Treatment Zone Monitoring Analytical Results
TNT Landfarm Cell 1 and Cell 2
Permit NM1-8
Facility ID fEEM0112335451
Rio Arriba County, New Mexico

			Benzene (mg/kg)	BTEX (mg/kg)	Total TPH (GRO+DRO) (mg/kg)	Total TPH (GRO+DRO+ORO) (mg/kg)	Chloride* (mg/kg)
19.15.36.15.D NMAC Monitoring Standards			NE	NE	NE	**2,500**	**1,000**
19.15.36.15.F NMAC Performance Standards			**0.2**	**50**	**500**	**2,500**	**1,000**
Sample Location	Sample Date	Sample ID					
Cell #1	6/29/25	Cell 1 Treatment East	<0.0250	0.0337	87.5	205	<20.0
	6/29/25	Cell 1 Treatment West	<0.0250	0.0832	230	576	45.5
	12/22/25	Cell 1 Treatment East	<0.0250	<0.150	119	274	<20.0
	12/22/25	Cell 1 Treatment West	<0.0250	<0.150	177	263	42
Cell #2	6/29/25	Cell 2 Treatment North	<0.0250	<0.150	85.4	214	303
	6/29/25	Cell 2 Treatment South	<0.0250	<0.150	55.1	141	126
	12/22/25	Cell 2 Treatment North	<0.0250	<0.150	85.4	133	<20.0
	12/22/25	Cell 2 Treatment South	<0.0250	<0.150	34.8	91.3	70.7

NOTES:
*Based on depth to water at greater 100 ft bgs
BTEX - benzene, toluene, ethylbenzene and total xylenes
TPH - Total Petroleum Hydrocarbons
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
ORO - Oil Range Organics
NMAC - New Mexico Administrative Code
bold value indicates the reported concentration is above release assessment criteria
< - indicates the reported concentration is below the laboratory reporting limit

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Table 2. Vadose Zone Monitoring Analytical Results
TNT Landfarm Cell 1 and Cell 2
Permit NM1-8
Facility ID fEEM0112335451
Rio Arriba County, New Mexico

				Benzene (mg/kg)	BTEX (mg/kg)	TPH (GRO+DRO) (mg/kg)	Total TPH (GRO+DRO+ORO) (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Site Closure Critera (19.15.29 NMAC)*				**10**	**50**	**1,000**	**2,500**	**20,000**
Sample Location	Sample Date	Sample ID	Sample Depth (ft bgs)					
Cell 1	4/29/25	Cell 1 Vadose	2.5 to 3	<0.0250	<0.150	<45.0	<95.0	35.0
	7/24/25	Cell 1 East Vadose	2.5 to 3	<0.0250	<0.150	<45.0	<95.0	<20.0
	7/24/25	Cell 1 West Vadose	2.5 to 3	<0.0250	<0.150	<45.0	<95.0	85.6
	10/30/25	C1-1	3 to 4	<0.0250	<0.150	<45.0	<95.0	31.5
	10/30/25	C1-2	3 to 4	<0.0250	<0.150	<45.0	<95.0	68.4
	10/30/25	C1-3	3 to 4	<0.0250	<0.150	<45.0	<95.0	<20.0
	10/30/25	C1-4	3 to 4	<0.0250	<0.150	<45.0	<95.0	87.2
Cell 2	4/29/25	Cell 2 Vadose	2.5 to 3	<0.0250	<0.150	<45.0	<95.0	122
	7/24/25	Cell 2 North Vadose	2.5 to 3	<0.0250	<0.150	<45.0	<95.0	33.6
	7/24/25	Cell 2 South Vadose	2.5 to 3	<0.0250	<0.150	<45.0	<95.0	110
	10/30/25	C2-1	3 to 4	<0.0250	<0.150	<45.0	<95.0	36.0
	10/30/25	C2-2	3 to 4	<0.0250	<0.150	<45.0	<95.0	121
	10/30/25	C2-3	3 to 4	<0.0250	<0.150	<45.0	<95.0	62.1
	10/30/25	C2-4	3 to 4	<0.0250	<0.150	<45.0	<95.0	91.8

NOTES:
*Based on depth to water at greater 100 ft bgs
BTEX - benzene, toluene, ethylbenzene and total xylenes
TPH - Total Petroleum Hydrocarbons
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
ORO - Oil Range Organics
NE - Not Established
NMOCD - New Mexico Oil Conservation Division
NMAC - New Mexico Administrative Code
BTEX analyzed per USEPA Method 8021 or 8260
TPH (GRO+DRO+ORO) analyzed per USEPA Method 8015M
Chloride analyzed per USEPA Method 300.0
italics value indicates the reported concentration is above the PQL or background concentration
bold value indicates the reported concentration is above release assessment criteria

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Melanie A. Kenderdine
Cabinet Secretary

Ben Shelton
Deputy Secretary

Erin Taylor
Deputy Secretary

Albert Chang
Division Director
Oil Conservation Division

Electronic Mail Only

October 30, 2025

Carl Merilatt
TNT Environmental, Inc.
PO Box 2530
Farmington, New Mexico 87499
cmerilatt@laplataofs.biz

RE: Review of Minor Modification Application from TNT Environmental, Inc., Permit NM1-8

Dear Mr. Merilatt:

The Oil Conservation Division (OCD) has completed a review of the minor modification application submitted on October 9, 2025, by TNT Environmental, Inc. (TNT) for Permit NM1-8. The minor modification application requested alternatives/exceptions in accordance with 19.15.36.19 NMAC.

The following alternatives/exceptions were requested by TNT; the OCD's response to the alternative/exception request is shown in bold:

- Permit NM1-8 requires that no landfarm cell be larger than five (5) acres. TNT is requesting that their acre size limit meet the definition of 19.15.36.7(B)(6) NMAC which defines a landfarm cell as a bermed area of ten (10) acres or less within a landfarm.

  The OCD will allow TNT to meet 19.15.36 NMAC's definition of landfarm cell only if the increased size of the landfarm cell meets all siting criteria and does not exceed the permitted landfarm area of 20.5 acres.

- 19.15.36.15.B NMAC requires background testing for other constituents listed in Subsections A and B of 20.6.2.3103 NMAC, using approved EPA methods. TNT is requesting to utilize the most stringent residential, industrial/occupation or construction soil screening limits presented in Table A-1: New Mexico Environment Department (NMED) Soil Screening Levels (SSLs) (NMED Risk Assessment Guidance for Site Investigations and Remediation, Volume I Soil Screening Guidance for Human Health Risk Assessments, November 2022) for the applicable constituents listed in Subsections A and B of 20.6.2.3103 NMAC in lieu of conducting background sampling.

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The OCD approves this request. Therefore, the most stringent residential, industrial/occupation or construction soil screening limits presented in Table A-1 must be used in comparing the sampling data required by 19.15.36.15(E)(3) NMAC, 19.15.36.15(E)(5) NMAC, and 19.15.36.15(F)(5) NMAC. Note, 19.15.36.15(E)(5) NMAC requires sampling of all the constituents listed in Subsections A and B of 20.6.2.3103 NMAC.

- Permit NM1-8 stipulates that successive lifts of contaminated soils or drilling mud may not be spread until a laboratory measurement of total petroleum hydrocarbons (TPH) in the previous lift is less than 100 parts per million (ppm), the sum of all aromatic hydrocarbons (BTEX) is less than 50 ppm, and benzene is less than 10 ppm. TNT is requesting to meet the successive lift requirements of 19.15.36.15.D NMAC; in this section of the rule, the following monitoring and verification must be conducted prior to adding an additional lift: TPH concentration must not exceed 2,500 mg/kg and chloride concentration must not exceed 500 mg/kg if the landfarm is located where ground water is less than 100 feet but at least 50 feet below the lowest elevation at which the operator will place oil field waste or 1000 mg/kg if the landfarm is located where ground water is 100 feet or more below the lowest elevation at which the operator will place oil field waste.

  The OCD approves TNT's request to meet the successive lift requirements of 19.15.36.15.D NMAC in lieu of the specified permit condition of NM1-8.

- TNT has requested to utilize EPA SW-846 method 8015M in place of EPA Method 418.1 to determine TPH concentration. TNT has also requested to utilize EPA method 300.0 in place of EPA method 300.1 to determine chloride concentration.

  The OCD approves this request.

- In lieu of specific permit conditions, TNT has requested the frequency of *all* vadose zone monitoring to be conducted in accordance with 19.15.36.15.E NMAC. Furthermore, TNT has requested to only sample/analyze the constituents listed in 19.15.36.15.E NMAC for the vadose zone.

  The OCD approves this request. TNT must follow all conditions of 19.15.36.15.E NMAC for vadose zone monitoring. All vadose zone samples must be taken from soils between three and four feet below the cell's original ground surface.

- TNT has requested to report landfarm analytical sampling results to the OCD on an annual basis versus quarterly basis.

  The OCD approves this request. 19.15.36.18(C)(4)(g) NMAC requires the operator to submit annual reports of the vadose zone and treatment zone sampling until the OCD has approved the surface waste management facility's final closure.

If there are any questions regarding this approval with conditions, please do not hesitate to contact me at (505) 795-1722 or via email at LeighP.Barr@emnrd.nm.gov.

Respectfully,

Leigh Barr

Leigh Barr
Environmental Permitting Supervisor

Outlook

RE: [EXTERNAL] NM1-8 TNT Landfarm Tri-annual vadose zone Sampling Extension

From Barr, Leigh, EMNRD <leighp.barr@emnrd.nm.gov>
Date Thu 10/9/2025 3:37 PM
To Emilee Skyles <emskyles@ancellconsulting.com>

Emilee,

The OCD approves your request.

Take care,

Leigh Barr ● Supervisor – Administrative Permitting Program
EMNRD - Oil Conservation Division
1220 S. St. Francis Drive | Santa Fe, NM 87505
505.795.1722 | LeighP.Barr@emnrd.nm.gov

From: Emilee Skyles <emskyles@ancellconsulting.com>
Sent: Thursday, October 9, 2025 3:33 PM
To: Barr, Leigh, EMNRD <leighp.barr@emnrd.nm.gov>
Subject: [EXTERNAL] NM1-8 TNT Landfarm Tri-annual vadose zone Sampling Extension

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

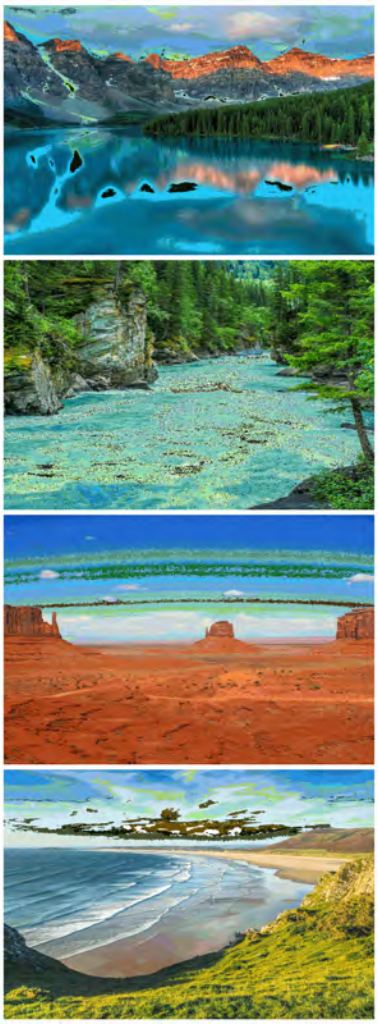
Good Afternoon Ms. Barr,

On behalf of TNT, we have submitted a C-137A to adopt part 36 sampling requirements at the TNT Landfarm, NM1-8, facility ID fEEM0112335451. Per Rule 711, the tri-annual sampling is event is scheduled to be complete by the end of October. In order to allow enough time for the division to review the modification request, we would like to request to discontinue this tri-annual vadose sampling event and only conduct the semi-annual vadose zone sampling.

Thank you for your consideration,
Emilee Skyles
Ancell Environmental Consulting Services
970-946-9869

Report to:

Emilee Skyles



5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

TNT Environmental

Project Name:	NM1-8 Treatment Zone Semi-Annual
Work Order:	E506299
Job Number:	17009-0001
Received:	6/30/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/9/25

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: 7/9/25

Emilee Skyles
PO Box 2530
Farmington, NM 87499

Project Name: NM1-8 Treatment Zone Semi-Annual
Workorder: E506299
Date Received: 6/30/2025 9:00:00AM

Emilee Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/30/2025 9:00:00AM, under the Project Name: NM1-8 Treatment Zone Semi-Annual.

The analytical test results summarized in this report with the Project Name: NM1-8 Treatment Zone Semi-Annual 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,

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Table of Contents

Sample Summary

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	07/09/25 12:59

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Cell 1 Treatment East	E506299-01A	Soil	06/29/25	06/30/25	Glass Jar, 2 oz.
Cell 1 Treatment West	E506299-02A	Soil	06/29/25	06/30/25	Glass Jar, 2 oz.
Cell 2 Treatment North	E506299-03A	Soil	06/29/25	06/30/25	Glass Jar, 2 oz.
	E506299-03B	Soil	06/29/25	06/30/25	Glass Jar, 2 oz.
Cell 2 Treatment South	E506299-04A	Soil	06/29/25	06/30/25	Glass Jar, 2 oz.
	E506299-04B	Soil	06/29/25	06/30/25	Glass Jar, 2 oz.

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Cell 1 Treatment East

E506299-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Benzene	ND	0.0250	1	07/01/25	07/03/25	
Ethylbenzene	ND	0.0250	1	07/01/25	07/03/25	
Toluene	ND	0.0250	1	07/01/25	07/03/25	
o-Xylene	**0.0337**	0.0250	1	07/01/25	07/03/25	
p,m-Xylene	ND	0.0500	1	07/01/25	07/03/25	
Total Xylenes	**0.0337**	0.0250	1	07/01/25	07/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.2 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/01/25	07/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.4 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2527068
Diesel Range Organics (C10-C28)	**87.5**	25.0	1	07/02/25	07/03/25	
Oil Range Organics (C28-C36)	**117**	50.0	1	07/02/25	07/03/25	
Surrogate: n-Nonane		*97.3 %*	*61-141*	*07/02/25*	*07/03/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2527122
Chloride	ND	20.0	1	07/03/25	07/06/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Cell 1 Treatment West

E506299-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Benzene	ND	0.0250	1	07/01/25	07/03/25	
Ethylbenzene	ND	0.0250	1	07/01/25	07/03/25	
Toluene	**0.0325**	0.0250	1	07/01/25	07/03/25	
o-Xylene	ND	0.0250	1	07/01/25	07/03/25	
p,m-Xylene	**0.0507**	0.0500	1	07/01/25	07/03/25	
Total Xylenes	**0.0507**	0.0250	1	07/01/25	07/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.0 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/01/25	07/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.5 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2527068
Diesel Range Organics (C10-C28)	**230**	25.0	1	07/02/25	07/03/25	
Oil Range Organics (C28-C36)	**346**	50.0	1	07/02/25	07/03/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*07/02/25*	*07/03/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2527122
Chloride	**45.5**	20.0	1	07/03/25	07/06/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Cell 2 Treatment North

E506299-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Benzene	ND	0.0250	1	07/01/25	07/03/25	
Ethylbenzene	ND	0.0250	1	07/01/25	07/03/25	
Toluene	ND	0.0250	1	07/01/25	07/03/25	
o-Xylene	ND	0.0250	1	07/01/25	07/03/25	
p,m-Xylene	ND	0.0500	1	07/01/25	07/03/25	
Total Xylenes	ND	0.0250	1	07/01/25	07/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.5 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/01/25	07/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2527068
Diesel Range Organics (C10-C28)	**85.4**	50.0	2	07/02/25	07/03/25	
Oil Range Organics (C28-C36)	**129**	100	2	07/02/25	07/03/25	
Surrogate: n-Nonane		*95.5 %*	*61-141*	*07/02/25*	*07/03/25*	
Total Metals by EPA 6010C	mg/kg	mg/kg	Analyst: AK			Batch: 2527051
Antimony	**1.03**	0.500	1	07/01/25	07/08/25	
Arsenic	**1.47**	0.500	1	07/01/25	07/08/25	
Barium	**790**	6.25	1	07/01/25	07/08/25	
Beryllium	**0.953**	0.500	1	07/01/25	07/08/25	
Cadmium	ND	0.250	1	07/01/25	07/08/25	
Chromium	**14.8**	0.500	1	07/01/25	07/08/25	
Copper	**14.0**	0.500	1	07/01/25	07/08/25	
Iron	**12300**	50.0	1	07/01/25	07/08/25	
Lead	**6.80**	0.250	1	07/01/25	07/08/25	
Manganese	**363**	2.50	10	07/01/25	07/08/25	
Selenium	ND	1.25	1	07/01/25	07/08/25	
Silver	ND	0.250	1	07/01/25	07/08/25	
Thallium	ND	0.250	1	07/01/25	07/08/25	
Zinc	**37.5**	2.50	1	07/01/25	07/08/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Cell 2 Treatment North

E506299-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2527122
Chloride	**303**	20.0	1	07/03/25	07/06/25	
Total Mercury by EPA 7471B	ug/kg	ug/kg	Analyst: AK			Batch: 2527069
Mercury	**254**	40.0	1	07/02/25	07/02/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Cell 2 Treatment South

E506299-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Benzene	ND	0.0250	1	07/01/25	07/03/25	
Ethylbenzene	ND	0.0250	1	07/01/25	07/03/25	
Toluene	ND	0.0250	1	07/01/25	07/03/25	
o-Xylene	ND	0.0250	1	07/01/25	07/03/25	
p,m-Xylene	ND	0.0500	1	07/01/25	07/03/25	
Total Xylenes	ND	0.0250	1	07/01/25	07/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.9 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2527054
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/01/25	07/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.3 %*	*70-130*	*07/01/25*	*07/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2527068
Diesel Range Organics (C10-C28)	**55.1**	25.0	1	07/02/25	07/03/25	
Oil Range Organics (C28-C36)	**86.3**	50.0	1	07/02/25	07/03/25	
Surrogate: n-Nonane		*99.2 %*	*61-141*	*07/02/25*	*07/03/25*	
Total Metals by EPA 6010C	mg/kg	mg/kg	Analyst: AK			Batch: 2527051
Antimony	**0.823**	0.500	1	07/01/25	07/08/25	
Arsenic	**2.90**	0.500	1	07/01/25	07/08/25	
Barium	**207**	6.25	1	07/01/25	07/08/25	
Beryllium	**0.903**	0.500	1	07/01/25	07/08/25	
Cadmium	ND	0.250	1	07/01/25	07/08/25	
Chromium	**12.7**	0.500	1	07/01/25	07/08/25	
Copper	**9.80**	0.500	1	07/01/25	07/08/25	
Iron	**11400**	50.0	1	07/01/25	07/08/25	
Lead	**4.99**	0.250	1	07/01/25	07/08/25	
Manganese	**333**	2.50	10	07/01/25	07/08/25	
Selenium	ND	1.25	1	07/01/25	07/08/25	
Silver	ND	0.250	1	07/01/25	07/08/25	
Thallium	ND	0.250	1	07/01/25	07/08/25	
Zinc	**32.2**	2.50	1	07/01/25	07/08/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Cell 2 Treatment South

E506299-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2527122
Chloride	**126**	20.0	1	07/03/25	07/06/25	
Total Mercury by EPA 7471B	ug/kg	ug/kg	Analyst: AK			Batch: 2527069
Mercury	**407**	40.0	1	07/02/25	07/02/25	

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2527054-BLK1)									Prepared: 07/01/25 Analyzed: 07/07/25
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	*7.76*		*8.00*		*97.0*	*70-130*			
LCS (2527054-BS1)									Prepared: 07/01/25 Analyzed: 07/08/25
Benzene	5.56	0.0250	5.00		111	70-130			
Ethylbenzene	5.43	0.0250	5.00		109	70-130			
Toluene	5.52	0.0250	5.00		110	70-130			
o-Xylene	5.32	0.0250	5.00		106	70-130			
p,m-Xylene	10.9	0.0500	10.0		109	70-130			
Total Xylenes	16.2	0.0250	15.0		108	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.69*		*8.00*		*96.1*	*70-130*			
Matrix Spike (2527054-MS1)				**Source: E506294-03**					Prepared: 07/01/25 Analyzed: 07/08/25
Benzene	5.13	0.0250	5.00	0.0665	101	70-130			
Ethylbenzene	6.77	0.0250	5.00	2.37	88.0	70-130			
Toluene	6.75	0.0250	5.00	2.25	90.0	70-130			
o-Xylene	7.00	0.0250	5.00	2.59	88.2	70-130			
p,m-Xylene	14.7	0.0500	10.0	6.27	84.1	70-130			
Total Xylenes	21.7	0.0250	15.0	8.86	85.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.57*		*8.00*		*107*	*70-130*			
Matrix Spike Dup (2527054-MSD1)				**Source: E506294-03**					Prepared: 07/01/25 Analyzed: 07/08/25
Benzene	5.77	0.0250	5.00	0.0665	114	70-130	11.8	27	
Ethylbenzene	7.46	0.0250	5.00	2.37	102	70-130	9.68	26	
Toluene	7.46	0.0250	5.00	2.25	104	70-130	10.0	20	
o-Xylene	7.68	0.0250	5.00	2.59	102	70-130	9.26	25	
p,m-Xylene	16.1	0.0500	10.0	6.27	98.5	70-130	9.30	23	
Total Xylenes	23.8	0.0250	15.0	8.86	99.6	70-130	9.29	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.21*		*8.00*		*103*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2527054-BLK1)									Prepared: 07/01/25 Analyzed: 07/07/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.42*		*8.00*		*92.7*	*70-130*			
LCS (2527054-BS2)									Prepared: 07/01/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	48.7	20.0	50.0		97.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.56*		*8.00*		*94.5*	*70-130*			
Matrix Spike (2527054-MS2)				**Source: E506294-03**					Prepared: 07/01/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	118	20.0	50.0	77.4	81.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.81*		*8.00*		*97.6*	*70-130*			
Matrix Spike Dup (2527054-MSD2)				**Source: E506294-03**					Prepared: 07/01/25 Analyzed: 07/08/25
Gasoline Range Organics (C6-C10)	119	20.0	50.0	77.4	82.7	70-130	0.447	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.81*		*8.00*		*97.7*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2527068-BLK1)									Prepared: 07/02/25 Analyzed: 07/03/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.5*		*50.0*		*92.9*	*61-141*			
LCS (2527068-BS1)									Prepared: 07/02/25 Analyzed: 07/03/25
Diesel Range Organics (C10-C28)	228	25.0	250		91.1	66-144			
Surrogate: n-Nonane	*48.4*		*50.0*		*96.8*	*61-141*			
Matrix Spike (2527068-MS1)				**Source: E506289-25**					Prepared: 07/02/25 Analyzed: 07/03/25
Diesel Range Organics (C10-C28)	258	25.0	250	ND	103	56-156			
Surrogate: n-Nonane	*54.3*		*50.0*		*109*	*61-141*			
Matrix Spike Dup (2527068-MSD1)				**Source: E506289-25**					Prepared: 07/02/25 Analyzed: 07/03/25
Diesel Range Organics (C10-C28)	248	25.0	250	ND	99.2	56-156	4.08	20	
Surrogate: n-Nonane	*52.2*		*50.0*		*104*	*61-141*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Total Metals by EPA 6010C

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2527051-BLK1)									Prepared: 07/01/25 Analyzed: 07/08/25
Antimony	ND	0.500							
Arsenic	ND	0.500							
Barium	ND	6.25							
Beryllium	ND	0.500							
Cadmium	ND	0.250							
Chromium	ND	0.500							
Copper	ND	0.500							
Iron	ND	50.0							
Lead	ND	0.250							
Manganese	ND	0.250							
Selenium	ND	1.25							
Silver	ND	0.250							
Thallium	ND	0.250							
Zinc	ND	2.50							
LCS (2527051-BS1)									Prepared: 07/01/25 Analyzed: 07/08/25
Antimony	12.8	0.500	12.5		102	80-120			
Arsenic	12.3	0.500	12.5		98.5	80-120			
Barium	308	6.25	313		98.6	80-120			
Beryllium	13.2	0.500	12.5		106	80-120			
Cadmium	6.29	0.250	6.25		101	80-120			
Chromium	25.7	0.500	25.0		103	80-120			
Copper	12.7	0.500	12.5		102	80-120			
Iron	2430	50.0	2500		97.3	80-120			
Lead	6.03	0.250	6.25		96.5	80-120			
Manganese	6.46	0.250	6.25		103	80-120			
Selenium	30.1	1.25	31.3		96.4	80-120			
Silver	2.64	0.250	2.50		106	80-120			
Thallium	27.3	0.250	25.0		109	80-120			
Zinc	61.2	2.50	62.5		98.0	80-120			
LCS Dup (2527051-BSD1)									Prepared: 07/01/25 Analyzed: 07/08/25
Antimony	12.6	0.500	12.5		101	80-120	1.44	20	
Arsenic	12.1	0.500	12.5		96.7	80-120	1.82	20	
Barium	307	6.25	313		98.3	80-120	0.325	20	
Beryllium	13.2	0.500	12.5		106	80-120	0.0189	20	
Cadmium	6.15	0.250	6.25		98.4	80-120	2.33	20	
Chromium	25.7	0.500	25.0		103	80-120	0.00	20	
Copper	12.8	0.500	12.5		102	80-120	0.333	20	
Iron	2420	50.0	2500		97.0	80-120	0.319	20	
Lead	5.89	0.250	6.25		94.2	80-120	2.48	20	
Manganese	6.42	0.250	6.25		103	80-120	0.622	20	
Selenium	29.5	1.25	31.3		94.3	80-120	2.18	20	
Silver	2.64	0.250	2.50		106	80-120	0.0946	20	
Thallium	26.8	0.250	25.0		107	80-120	2.04	20	
Zinc	60.1	2.50	62.5		96.1	80-120	1.90	20	

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2527122-BLK1)									Prepared: 07/03/25 Analyzed: 07/06/25
Chloride	ND	20.0							
LCS (2527122-BS1)									Prepared: 07/03/25 Analyzed: 07/06/25
Chloride	251	20.0	250		100	90-110			
Matrix Spike (2527122-MS1)				**Source: E506299-02**					Prepared: 07/03/25 Analyzed: 07/06/25
Chloride	322	20.0	250	45.5	111	80-120			
Matrix Spike Dup (2527122-MSD1)				**Source: E506299-02**					Prepared: 07/03/25 Analyzed: 07/06/25
Chloride	310	20.0	250	45.5	106	80-120	3.79	20	

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/9/2025 12:59:14PM

Total Mercury by EPA 7471B

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	ug/kg	ug/kg	ug/kg	ug/kg	%	%	%	%	
Blank (2527069-BLK1)									Prepared: 07/02/25 Analyzed: 07/02/25
Mercury	ND	40.0							
LCS (2527069-BS1)									Prepared: 07/02/25 Analyzed: 07/02/25
Mercury	367	40.0	333		110	80-120			
Matrix Spike (2527069-MS1)				**Source: E506299-04**					Prepared: 07/02/25 Analyzed: 07/02/25
Mercury	693	40.0	333	407	85.7	80-120			
Matrix Spike Dup (2527069-MSD1)				**Source: E506299-04**					Prepared: 07/02/25 Analyzed: 07/02/25
Mercury	799	40.0	333	407	118	80-120	14.3	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

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	07/09/25 12:59

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.

Released to Imaging: 7/10/2026 2:53:57 PM
Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental	Company: TNT Environmental	Lab WO# E506299	Job Number 17009-0001	1D 2D 3D Std: x	NM CO UT TX: x
Project Name: NM1-8 Treatment Zone Semi-Annual	Address: PO Box 2530			
Project Manager: Emilee Skyles	City, State, Zip:			
Address: 180 East 12th St	Phone:			
City, State, Zip: Durango, CO 81301	mail:			
Phone: 970-946-9869	Miscellaneous:			
Email: emskyles@ancellconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	GRO/DRO/ORO by 8015M	BTEX by 8021	Chloride 300.0	Metals by 6010B Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Lead, Manganese, Selenium, Silver, Thallium, Zinc, and Copper	Mercury by 7470	Sample Temp	Remarks
7:55 am	6/29/25	S	1 - 2oz	Cell 1 Treatment East		1	x	x	x			3.6	
8:01 am	6/29/25	S	1 - 2oz	Cell 1 Treatment West		2	x	x	x			3.4	
8:53	6/29/25	S	2 - 2oz	Cell 2 Treatment North		3	x	x	x	x	x	3.0	
8:59	6/29/25	S	2 - 2oz	Cell 2 Treatment South		4	x	x	x	x	x	3.2	

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6/30/25	8:55 am		6.30.25	900

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only

Received on ice: (Y) N

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

Envirotech Analytical Laboratory

Printed: 7/1/2025 9:36:08AM

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:	TNT Environmental	Date Received:	06/30/25 09:00	Work Order ID:	E506299
Phone:	(505) 860-6215	Date Logged In:	06/30/25 16:11	Logged In By:	Caitlin Mars
Email:	lmnop.env@gmail.com	Due Date:	07/08/25 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the 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
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

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

Date

envirotech Inc.

Released to Imaging: 7/10/2026 2:53:57 PM
Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental Project Name: NM1-8 Treatment Zone Semi-Annual Project Manager: Emilee Skyles Address: 180 East 12th St City, State, Zip: Durango, CO 81301 Phone: 970-946-9869 Email: emskyles@ancellconsulting.com	Company: TNT Environmental Address: PO Box 2530 City, State, Zip: Phone: mail: Miscellaneous:	Lab WO# E506299 Job Number 17009-0001	1D 2D 3D Std x	NM CO UT TX x

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	GRO/DRO/ORO by 8015M	BTEX by 8021	Chloride 300.0	Metals by 6010B Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Lead, Manganese, Selenium, Silver, Thallium, Zinc, and Copper	Mercury by 7470	6010 Tot Iron				Sample Temp	Remarks
755 am	6/29/25	S	1 - 2oz	Cell 1 Treatment East		1	x	x	x							3.6	Added 6010 Total Iron per Client. 7/1/25 CM
8:01 am	6/29/25	S	1 - 2oz	Cell 1 Treatment West		2	x	x	x							3.4	
8:58	6/29/25	S	2 - 2oz	Cell 2 Treatment North		3	x	x	x	x	x	X				3.0	
8:59	6/29/25	S	2 - 2oz	Cell 2 Treatment South		4	x	x	x	x	x	X				3.2	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6/30/25	8:55 am	Caitlin Mar	6.30.25	900
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only
Received on ice: (Y) N

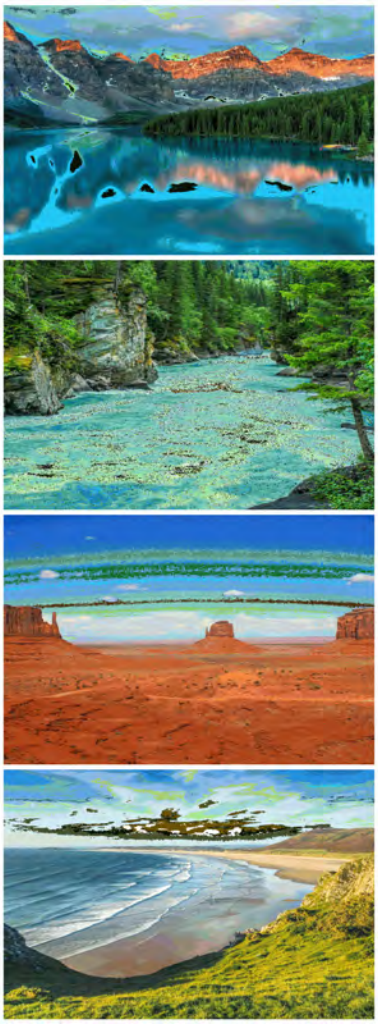
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

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.

Report to:

Emilee Skyles



5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

TNT Environmental

Project Name:	NM1-8 Treatment Zone Semi-Annual
Work Order:	E512213
Job Number:	17009-0001
Received:	12/22/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/20/26

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: 1/20/26

Emilee Skyles
PO Box 2530
Farmington, NM 87499

Project Name: NM1-8 Treatment Zone Semi-Annual
Workorder: E512213
Date Received: 12/22/2025 4:41:00PM

Emilee Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/22/2025 4:41:00PM, under the Project Name: NM1-8 Treatment Zone Semi-Annual.

The analytical test results summarized in this report with the Project Name: NM1-8 Treatment Zone Semi-Annual 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

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Cell: 505-320-4759
ljarboe@envirotech-inc.com

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Client Representative
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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	01/20/26 10:32

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Cell 1 Treatment East	E512213-01A	Soil	12/22/25	12/22/25	Glass Jar, 2 oz.
Cell 1 Treatment West	E512213-02A	Soil	12/22/25	12/22/25	Glass Jar, 2 oz.
Cell 2 Treatment North	E512213-03A	Soil	12/22/25	12/22/25	Glass Jar, 2 oz.
	E512213-03B	Soil	12/22/25	12/22/25	Glass Jar, 2 oz.
Cell 2 Treatment South	E512213-04A	Soil	12/22/25	12/22/25	Glass Jar, 2 oz.
	E512213-04B	Soil	12/22/25	12/22/25	Glass Jar, 2 oz.

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Cell 1 Treatment East

E512213-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Benzene	ND	0.0250	1	12/29/25	12/29/25	
Ethylbenzene	ND	0.0250	1	12/29/25	12/29/25	
Toluene	ND	0.0250	1	12/29/25	12/29/25	
o-Xylene	ND	0.0250	1	12/29/25	12/29/25	
p,m-Xylene	ND	0.0500	1	12/29/25	12/29/25	
Total Xylenes	ND	0.0250	1	12/29/25	12/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.6 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/25	12/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2553006
Diesel Range Organics (C10-C28)	**119**	25.0	1	12/29/25	12/29/25	
Oil Range Organics (C28-C36)	**155**	50.0	1	12/29/25	12/29/25	
Surrogate: n-Nonane		*93.7 %*	*61-141*	*12/29/25*	*12/29/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2553004
Chloride	ND	20.0	1	12/29/25	12/29/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Cell 1 Treatment West

E512213-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Benzene	ND	0.0250	1	12/29/25	12/29/25	
Ethylbenzene	ND	0.0250	1	12/29/25	12/29/25	
Toluene	ND	0.0250	1	12/29/25	12/29/25	
o-Xylene	ND	0.0250	1	12/29/25	12/29/25	
p,m-Xylene	ND	0.0500	1	12/29/25	12/29/25	
Total Xylenes	ND	0.0250	1	12/29/25	12/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.9 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/25	12/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*112 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2553006
Diesel Range Organics (C10-C28)	**177**	25.0	1	12/29/25	12/29/25	
Oil Range Organics (C28-C36)	**86.4**	50.0	1	12/29/25	12/29/25	
Surrogate: n-Nonane		*94.9 %*	*61-141*	*12/29/25*	*12/29/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2553004
Chloride	**42.0**	20.0	1	12/29/25	12/29/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Cell 2 Treatment North

E512213-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Benzene	ND	0.0250	1	12/29/25	12/29/25	
Ethylbenzene	ND	0.0250	1	12/29/25	12/29/25	
Toluene	ND	0.0250	1	12/29/25	12/29/25	
o-Xylene	ND	0.0250	1	12/29/25	12/29/25	
p,m-Xylene	ND	0.0500	1	12/29/25	12/29/25	
Total Xylenes	ND	0.0250	1	12/29/25	12/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.1 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/25	12/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2553006
Diesel Range Organics (C10-C28)	**85.4**	25.0	1	12/29/25	12/29/25	
Oil Range Organics (C28-C36)	**133**	50.0	1	12/29/25	12/29/25	
Surrogate: n-Nonane		*94.1 %*	*61-141*	*12/29/25*	*12/29/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2553004
Chloride	ND	20.0	1	12/29/25	12/29/25	
Total Mercury by EPA 7471B	ug/kg	ug/kg	Analyst: AK			Batch: 2553033
Mercury	**243**	40.0	1	12/30/25	01/05/26	

Sample Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Cell 2 Treatment South

E512213-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Benzene	ND	0.0250	1	12/29/25	12/29/25	
Ethylbenzene	ND	0.0250	1	12/29/25	12/29/25	
Toluene	ND	0.0250	1	12/29/25	12/29/25	
o-Xylene	ND	0.0250	1	12/29/25	12/29/25	
p,m-Xylene	ND	0.0500	1	12/29/25	12/29/25	
Total Xylenes	ND	0.0250	1	12/29/25	12/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.3 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2553001
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/29/25	12/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*12/29/25*	*12/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2553006
Diesel Range Organics (C10-C28)	**34.8**	25.0	1	12/29/25	12/29/25	
Oil Range Organics (C28-C36)	**56.5**	50.0	1	12/29/25	12/29/25	
Surrogate: n-Nonane		*93.9 %*	*61-141*	*12/29/25*	*12/29/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2553004
Chloride	**70.7**	20.0	1	12/29/25	12/29/25	
Total Mercury by EPA 7471B	ug/kg	ug/kg	Analyst: AK			Batch: 2553033
Mercury	**173**	40.0	1	12/30/25	01/05/26	

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2553001-BLK1)									Prepared: 12/29/25 Analyzed: 12/29/25
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	*7.10*		*8.00*		*88.8*	*70-130*			
LCS (2553001-BS1)									Prepared: 12/29/25 Analyzed: 12/29/25
Benzene	4.96	0.0250	5.00		99.1	70-130			
Ethylbenzene	4.73	0.0250	5.00		94.6	70-130			
Toluene	4.91	0.0250	5.00		98.2	70-130			
o-Xylene	4.78	0.0250	5.00		95.7	70-130			
p,m-Xylene	9.69	0.0500	10.0		96.9	70-130			
Total Xylenes	14.5	0.0250	15.0		96.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.55*		*8.00*		*94.4*	*70-130*			
Matrix Spike (2553001-MS1)				**Source: E512213-02**					Prepared: 12/29/25 Analyzed: 12/29/25
Benzene	4.98	0.0250	5.00	ND	99.7	70-130			
Ethylbenzene	4.74	0.0250	5.00	ND	94.7	70-130			
Toluene	4.90	0.0250	5.00	ND	98.0	70-130			
o-Xylene	4.78	0.0250	5.00	ND	95.6	70-130			
p,m-Xylene	9.70	0.0500	10.0	ND	97.0	70-130			
Total Xylenes	14.5	0.0250	15.0	ND	96.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.59*		*8.00*		*94.9*	*70-130*			
Matrix Spike Dup (2553001-MSD1)				**Source: E512213-02**					Prepared: 12/29/25 Analyzed: 12/29/25
Benzene	5.15	0.0250	5.00	ND	103	70-130	3.22	27	
Ethylbenzene	4.93	0.0250	5.00	ND	98.6	70-130	4.00	26	
Toluene	5.08	0.0250	5.00	ND	102	70-130	3.58	20	
o-Xylene	4.99	0.0250	5.00	ND	99.9	70-130	4.41	25	
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130	3.91	23	
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130	4.08	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.72*		*8.00*		*96.5*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2553001-BLK1)									Prepared: 12/29/25 Analyzed: 12/29/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.17*		*8.00*		*115*	*70-130*			
LCS (2553001-BS2)									Prepared: 12/29/25 Analyzed: 12/29/25
Gasoline Range Organics (C6-C10)	51.1	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.10*		*8.00*		*114*	*70-130*			
Matrix Spike (2553001-MS2)				**Source: E512213-02**					Prepared: 12/29/25 Analyzed: 12/29/25
Gasoline Range Organics (C6-C10)	53.4	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.83*		*8.00*		*110*	*70-130*			
Matrix Spike Dup (2553001-MSD2)				**Source: E512213-02**					Prepared: 12/29/25 Analyzed: 12/29/25
Gasoline Range Organics (C6-C10)	52.6	20.0	50.0	ND	105	70-130	1.51	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.76*		*8.00*		*109*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2553006-BLK1)									Prepared: 12/29/25 Analyzed: 12/29/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*41.7*		*50.0*		*83.4*	*61-141*			
LCS (2553006-BS1)									Prepared: 12/29/25 Analyzed: 12/29/25
Diesel Range Organics (C10-C28)	230	25.0	250		91.8	66-144			
Surrogate: n-Nonane	*43.8*		*50.0*		*87.6*	*61-141*			
Matrix Spike (2553006-MS1)				**Source: E512208-01**					Prepared: 12/29/25 Analyzed: 12/29/25
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.1	56-156			
Surrogate: n-Nonane	*45.7*		*50.0*		*91.5*	*61-141*			
Matrix Spike Dup (2553006-MSD1)				**Source: E512208-01**					Prepared: 12/29/25 Analyzed: 12/29/25
Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.4	56-156	0.796	20	
Surrogate: n-Nonane	*46.1*		*50.0*		*92.2*	*61-141*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2553004-BLK1)									Prepared: 12/29/25 Analyzed: 12/29/25
Chloride	ND	20.0							
LCS (2553004-BS1)									Prepared: 12/29/25 Analyzed: 12/29/25
Chloride	269	20.0	250		107	90-110			
Matrix Spike (2553004-MS1)				**Source: E512212-03**					Prepared: 12/29/25 Analyzed: 12/29/25
Chloride	924	20.0	250	652	109	80-120			
Matrix Spike Dup (2553004-MSD1)				**Source: E512212-03**					Prepared: 12/29/25 Analyzed: 12/29/25
Chloride	934	20.0	250	652	113	80-120	1.00	20	

QC Summary Data

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	1/20/2026 10:32:19AM

Total Mercury by EPA 7471B

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	ug/kg	ug/kg	ug/kg	ug/kg	%	%	%	%	
Blank (2553033-BLK1)									Prepared: 12/30/25 Analyzed: 01/05/26
Mercury	ND	40.0							
LCS (2553033-BS1)									Prepared: 12/30/25 Analyzed: 01/05/26
Mercury	324	40.0	333		97.3	80-120			
Matrix Spike (2553033-MS1)				**Source: E512213-03**					Prepared: 12/30/25 Analyzed: 01/05/26
Mercury	538	40.0	333	243	88.4	80-120			
Matrix Spike Dup (2553033-MSD1)				**Source: E512213-03**					Prepared: 12/30/25 Analyzed: 01/05/26
Mercury	556	40.0	333	243	93.9	80-120	3.32	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

TNT Environmental	Project Name:	NM1-8 Treatment Zone Semi-Annual	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	01/20/26 10:32

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.

Released to Imaging: 7/10/2026 2:53:57 PM
Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental	Company: TNT Environmental	Lab WO# E512213	Job Number 17009.0001	1D 2D 3D Std: x	NM CO UT TX: x
Project Name: NM1-8 Treatment Zone Semi-Annual	Address: PO Box 2530			
Project Manager: Emilee Skyles	City, State, Zip:			
Address: 180 East 12th St	Phone:			
City, State, Zip: Durango, CO 81301	mail:			
Phone: 970-946-9869	Miscellaneous:			
Email: emskyles@ancellconsulting.com				

Sample Information							Analysis and Method							EPA Program	
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	GRO/DRO/ORO by 8015M	BTEX by 8021	Chloride 300.0	Metals by 6010B Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Lead, Manganese, Selenium, Silver, Thallium, Zinc, and Copper	Mercury by 7470			SDWA / CWA / RCRA	Sample Temp / Remarks
10:45	12/22/25	S	1 - 2oz	Cell 1 Treatment East		1	x	x	x						4.4
10:59	12/22/25	S	1 - 2oz	Cell 1 Treatment West		2	x	x	x						4.3
11:27	12/22/25	S	2 - 2oz	Cell 2 Treatment North		3	x	x	x	x	x				4.7
11:35	12/22/25	S	2 - 2oz	Cell 2 Treatment South		4	x	x	x	x	x				4.8

Compliance: Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12/22/2025	1641	Nar Soto	12-22-25	1641
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only

Received on ice: (Y) N

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

Envirotech Analytical Laboratory

Printed: 12/23/2025 11:49:54AM

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:	TNT Environmental	Date Received:	12/22/25 16:41	Work Order ID:	E512213
Phone:	(505) 860-6215	Date Logged In:	12/23/25 11:46	Logged In By:	Caitlin Mars
Email:	lmnop.env@gmail.com	Due Date:	01/05/26 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the 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
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

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

Date

envirotech Inc.

Released to Imaging: 7/10/2026 2:53:57 PM
Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental Project Name: NM1-8 Treatment Zone Semi-Annual Project Manager: Emilee Skyles Address: 180 East 12th St City, State, Zip: Durango, CO 81301 Phone: 970-946-9869 Email: emskyles@ancellconsulting.com	Company: TNT Environmental Address: PO Box 2530 City, State, Zip: Phone: mail: Miscellaneous:	Lab WO# E512213 Job Number 17009.0001	1D 2D 3D Std x	NM CO UT TX x

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	GRO/DRO/ORO by 8015M	BTEX by 8021	Chloride 300.0	Metals by 6010B Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Lead, Manganese, Selenium, Silver, Thallium, Zinc, and Copper	Mercury by 7470	6010 Iron				Sample Temp	Remarks
10:45	12/22/25	S	1 - 2oz	Cell 1 Treatment East		1	x	x	x							4.4	Client
10:59	12/22/25	S	1 - 2oz	Cell 1 Treatment West		2	x	x	x							4.3	added
11:27	12/22/25	S	2 - 2oz	Cell 2 Treatment North		3	x	x	x	x	x	X				4.7	Iron.
11:35	12/22/25	S	2 - 2oz	Cell 2 Treatment South		4	x	x	x	x	x	X				4.8	1/5/26
																	CM

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12/22/2025	1641	Nar Soto	12-22-25	1641
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only

Received on ice: (Y) N

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

ANALYTICAL REPORT

January 09, 2026

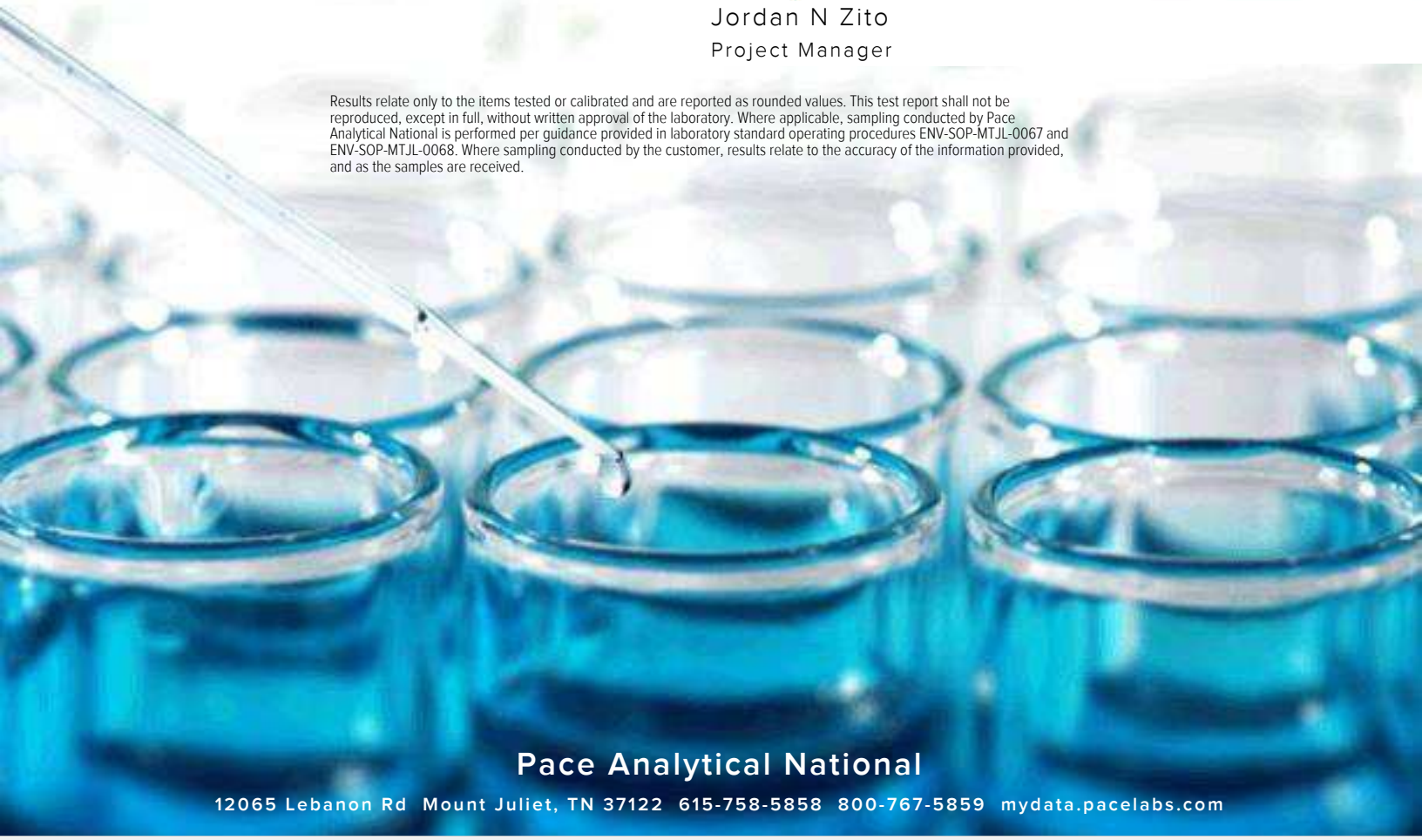
EnviroTech- NM

Sample Delivery Group:	L1933245
Samples Received:	01/07/2026
Project Number:	17009-0001
Description:	NM 1-8 Treatment Zone Semi-Annual
Site:	E512213
Report To:	Lab Admin 5796 US. Highway 64 Farmington, NM 87401

Entire Report Reviewed By:

Jordan N Zito
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

TABLE OF CONTENTS

CELL 2 TREATMENT NORTH L1933245-01

Collected by: B. Skyles
Collected date/time: 12/22/25 11:27
Received date/time: 01/07/26 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG2670947	1	01/08/26 08:31	01/08/26 08:45	CMB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	1.04	01/08/26 07:52	01/08/26 18:45	TMT	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	1.04	01/08/26 07:52	01/08/26 19:12	TMT	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	10.4	01/08/26 07:52	01/08/26 20:42	TMT	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	2.08	01/08/26 07:52	01/08/26 19:18	TMT	Mt. Juliet, TN

CELL 2 TREATMENT SOUTH L1933245-02

Collected by: B. Skyles
Collected date/time: 12/22/25 11:35
Received date/time: 01/07/26 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG2670947	1	01/08/26 08:31	01/08/26 08:45	CMB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	1	01/08/26 07:52	01/08/26 18:48	TMT	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	1	01/08/26 07:52	01/08/26 19:15	TMT	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	10	01/08/26 07:52	01/08/26 20:45	TMT	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2671004	2	01/08/26 07:52	01/08/26 19:21	TMT	Mt. Juliet, TN

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Jordan N Zito
Project Manager

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	93.3		1	01/08/2026 08:45	WG2670947

Metals (ICPMS) by Method 6020B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	0.177	J	0.170	0.520	1.04	01/08/2026 18:45	WG2671004
Arsenic	2.35		0.113	0.208	1.04	01/08/2026 18:45	WG2671004
Barium	547		0.272	0.520	1.04	01/08/2026 18:45	WG2671004
Beryllium	0.607		0.156	0.520	1.04	01/08/2026 19:12	WG2671004
Cadmium	0.106	J	0.0944	0.208	1.04	01/08/2026 18:45	WG2671004
Chromium	13.0		0.170	1.04	1.04	01/08/2026 18:45	WG2671004
Copper	12.0		0.144	1.04	1.04	01/08/2026 18:45	WG2671004
Iron	16500		102	104	10.4	01/08/2026 20:42	WG2671004
Lead	8.42		0.149	0.416	1.04	01/08/2026 18:45	WG2671004
Manganese	258		0.564	1.04	2.08	01/08/2026 19:18	WG2671004
Selenium	0.317	J	0.185	0.520	1.04	01/08/2026 18:45	WG2671004
Silver	U		0.0791	0.104	1.04	01/08/2026 18:45	WG2671004
Thallium	0.124	J	0.114	0.416	1.04	01/08/2026 18:45	WG2671004
Zinc	34.0		1.26	5.20	1.04	01/08/2026 18:45	WG2671004

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	93.0		1	01/08/2026 08:45	WG2670947

Metals (ICPMS) by Method 6020B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.164	0.500	1	01/08/2026 18:48	WG2671004
Arsenic	2.97		0.109	0.200	1	01/08/2026 18:48	WG2671004
Barium	357		0.262	0.500	1	01/08/2026 18:48	WG2671004
Beryllium	0.665		0.150	0.500	1	01/08/2026 19:15	WG2671004
Cadmium	0.108	J	0.0908	0.200	1	01/08/2026 18:48	WG2671004
Chromium	17.7		0.164	1.00	1	01/08/2026 18:48	WG2671004
Copper	11.7		0.139	1.00	1	01/08/2026 18:48	WG2671004
Iron	20000		98.0	100	10	01/08/2026 20:45	WG2671004
Lead	6.37		0.143	0.400	1	01/08/2026 18:48	WG2671004
Manganese	379		0.542	1.00	2	01/08/2026 19:21	WG2671004
Selenium	0.291	J	0.178	0.500	1	01/08/2026 18:48	WG2671004
Silver	U		0.0761	0.100	1	01/08/2026 18:48	WG2671004
Thallium	0.139	J	0.110	0.400	1	01/08/2026 18:48	WG2671004
Zinc	40.3		1.21	5.00	1	01/08/2026 18:48	WG2671004

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

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Received by OCD: 6/30/2026 1:55:12 PM

Method Blank (MB)

(MB) R4322736-1 01/08/26 08:45

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	%		%	%
Total Solids	0.00100			

L1933238-09 Original Sample (OS) • Duplicate (DUP)

(OS) L1933238-09 01/08/26 08:45 • (DUP) R4322736-3 01/08/26 08:45

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	%	%		%		%
Total Solids	85.3	85.2	1	0.167		10

Laboratory Control Sample (LCS)

(LCS) R4322736-2 01/08/26 08:45

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	%	%	%	%	
Total Solids	50.0	50.0	100	90.0-110	

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Received by OCD: 6/30/2026 1:55:12 PM

Method Blank (MB)

(MB) R4322873-1 01/08/26 16:56

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Antimony	U		0.164	0.500
Arsenic	U		0.109	0.200
Barium	U		0.262	0.500
Beryllium	U		0.150	0.500
Cadmium	U		0.0908	0.200
Chromium	U		0.164	1.00
Copper	U		0.139	1.00
Iron	U		9.80	10.0
Lead	U		0.143	0.400
Manganese	U		0.271	0.500
Selenium	U		0.178	0.500
Silver	U		0.0761	0.100
Thallium	U		0.110	0.400
Zinc	U		1.21	5.00

Laboratory Control Sample (LCS)

(LCS) R4322873-2 01/08/26 16:59

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Antimony	100	89.0	89.0	80.0-120	
Arsenic	100	86.1	86.1	80.0-120	
Barium	100	84.2	84.2	80.0-120	
Beryllium	100	84.1	84.1	80.0-120	
Cadmium	100	89.6	89.6	80.0-120	
Chromium	100	89.4	89.4	80.0-120	
Copper	100	90.1	90.1	80.0-120	
Iron	1000	889	88.9	80.0-120	
Lead	100	85.0	85.0	80.0-120	
Manganese	100	88.7	88.7	80.0-120	
Selenium	100	86.8	86.8	80.0-120	
Silver	20.0	17.7	88.6	80.0-120	
Thallium	100	85.8	85.8	80.0-120	
Zinc	100	87.3	87.3	80.0-120	

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QUALITY CONTROL SUMMARY

L1933245-01,02

L1933052-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1933052-06 01/08/26 17:02 • (MS) R4322873-5 01/08/26 17:12 • (MSD) R4322873-6 01/08/26 17:15

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Antimony	100	0.545	83.0	72.7	82.4	72.2	1.02	75.0-125		J6	13.2	20
Arsenic	100	7.68	103	93.8	95.7	86.2	1.02	75.0-125			9.66	20
Barium	100	187	282	277	95.5	89.9	1.02	75.0-125			1.98	20
Beryllium	100	1.32	89.3	75.8	88.0	74.5	1.02	75.0-125		J6	16.3	20
Cadmium	100	0.463	100	92.5	99.6	92.0	1.02	75.0-125			7.85	20
Chromium	100	41.4	142	130	101	88.9	1.02	75.0-125			8.68	20
Copper	100	21.7	117	102	95.2	80.4	1.02	75.0-125			13.6	20
Iron	1000	21000	23300	23000	223	191	1.02	75.0-125	V	V	1.38	20
Lead	100	14.9	101	89.6	85.9	74.7	1.02	75.0-125		J6	11.8	20
Manganese	100	226	425	348	199	122	1.02	75.0-125	J5		19.9	20
Selenium	100	0.574	99.3	91.1	98.7	90.5	1.02	75.0-125			8.62	20
Silver	20.0	0.0805	19.6	18.1	97.7	90.2	1.02	75.0-125			7.93	20
Thallium	100	0.369	89.1	78.1	88.7	77.7	1.02	75.0-125			13.1	20
Zinc	100	67.8	160	150	91.8	82.1	1.02	75.0-125			6.24	20

Received by OCD: 6/30/2026 1:55:12 PM

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
V	The sample concentration is too high to evaluate accurate spike recoveries.

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

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Envirotech Inc.
5796 US HWY 64
Farmington, NM 87401

Billing Information:
Envirotech Inc.
5796 US HWY 64
Farmington, NM 87401

Pres Chk

Analysis / Container / Preservative

Chain of Custody Page 1 of 1

Pace Analytical® National Center for Testing & Innovation

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

Report to: **Raina Schwanz**

Email To: **Raina, Noe, Caitlin**

Project Description: **NM1-8 Treatment Zone Semi-Annual**

City/State Collected: **NM**

L# L1933249

Ta H036

Phone: **505-632-1881**
Fax:

Client Project # **17009-0001**

Lab Project #

Collected by (print):

Site/Facility ID # **E512213**

P.O. # **LAB**

Collected by (signature): **B.Skyles**

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Immediately Packed on Ice N ___ Y X

Acctnum:
Template:
Prelogin:
TSR:
PB:
Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Metals by 6020/2oz Glass/None	Antimony/Arsenic/Barium/Beryllium	Cadmium/Chromium/Lead	Manganese/Selenium/Silver/Thallium	Zinc/Copper/Iron	Remarks	Sample # (lab only)
Cell 2 Treatment North		**SS**		**12/22/25**	**11:27**	**1**	X	X	X	X	X		-01
Cell 2 Treatment South		**SS**		**12/22/25**	**11:35**	**1**	X	X	X	X	X		-02

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other________

Remarks:
Please Complete enclosed ScSRC and return to Rainaschwanz/nsoto \cmars@envirotech-inc.com

pH ______ Temp ______
Flow ______ Other ______

Samples returned via:
__ UPS __ FedEx __ Courier ______

Tracking # 4359 9289 5275

Sample Receipt Checklist
COC Seal Present/Intact: ✓NP __Y __N
COC Signed/Accurate: ✓Y __N
Bottles arrive intact: ✓Y __N
Correct bottles used: ✓Y __N
Sufficient volume sent: ✓Y __N
If Applicable
VOA Zero Headspace: /Y __N
Preservation Correct/Checked: ✓Y __N

Relinquished by : (Signature) Caitlin Man	Date: 1.6.26	Time: 10:00	Received by: (Signature)	Trip Blank Received: Yes / (No) HCL / MeOH TBR
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: TA91.2+0=1.2 °C Bottles Received: 2
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 1.7.26 Time: 0830

If preservation required by Login: Date/Time

Hold:

Condition: NCF / (OK)

Report to:

Emilee Skyles

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

TNT Environmental

Project Name:	TNT Landfarm- Vadose Zone
Work Order:	E504307
Job Number:	17009-0001
Received:	4/30/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/7/25

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: 5/7/25

Emilee Skyles
PO Box 2530
Farmington, NM 87499

Project Name: TNT Landfarm- Vadose Zone
Workorder: E504307
Date Received: 4/30/2025 10:59:00AM

Emilee Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/30/2025 10:59:00AM, under the Project Name: TNT Landfarm- Vadose Zone.

The analytical test results summarized in this report with the Project Name: TNT Landfarm- Vadose Zone 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
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

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Sample Summary

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	05/07/25 10:46

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Cell 1 Vadose	E504307-01A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 2 Vadose	E504307-02A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 3 Vadose	E504307-03A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 4 Vadose	E504307-04A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 5 Vadose	E504307-05A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 6 Vadose	E504307-06A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 7 Vadose	E504307-07A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 8 Vadose	E504307-08A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 9 Vadose	E504307-09A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 10 Vadose	E504307-10A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 11 Vadose	E504307-11A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 12 Vadose	E504307-12A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 13 Vadose	E504307-13A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.
Cell 14 Vadose	E504307-14A	Soil	04/29/25	04/30/25	Glass Jar, 2 oz.

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 1 Vadose

E504307-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.5 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/01/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*05/01/25*	*05/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**35.0**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 2 Vadose

E504307-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/01/25	
Surrogate: n-Nonane		*111 %*	*61-141*	*05/01/25*	*05/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**122**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 3 Vadose

E504307-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/01/25	
Surrogate: n-Nonane		*99.0 %*	*61-141*	*05/01/25*	*05/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**35.7**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 4 Vadose

E504307-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/01/25	
Surrogate: n-Nonane		*98.6 %*	*61-141*	*05/01/25*	*05/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**46.7**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 5 Vadose

E504307-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/01/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*05/01/25*	*05/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**24.1**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 6 Vadose

E504307-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/01/25	
Surrogate: n-Nonane		*95.3 %*	*61-141*	*05/01/25*	*05/01/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**181**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 7 Vadose

E504307-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.6 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*90.7 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**312**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 8 Vadose

E504307-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**213**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 9 Vadose

E504307-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**40.0**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 10 Vadose

E504307-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*95.1 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	ND	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 11 Vadose

E504307-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.1 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**261**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 12 Vadose

E504307-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.7 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	**153**	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 13 Vadose

E504307-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*96.8 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	ND	20.0	1	05/01/25	05/01/25	

Sample Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Cell 14 Vadose

E504307-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Benzene	ND	0.0250	1	04/30/25	05/01/25	
Ethylbenzene	ND	0.0250	1	04/30/25	05/01/25	
Toluene	ND	0.0250	1	04/30/25	05/01/25	
o-Xylene	ND	0.0250	1	04/30/25	05/01/25	
p,m-Xylene	ND	0.0500	1	04/30/25	05/01/25	
Total Xylenes	ND	0.0250	1	04/30/25	05/01/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2518075
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/30/25	05/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*04/30/25*	*05/01/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2518083
Diesel Range Organics (C10-C28)	ND	25.0	1	05/01/25	05/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/01/25	05/02/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*05/01/25*	*05/02/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2518091
Chloride	ND	20.0	1	05/01/25	05/01/25	

QC Summary Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2518075-BLK1)									Prepared: 04/30/25 Analyzed: 05/01/25
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	*8.32*		*8.00*		*104*	*70-130*			
LCS (2518075-BS1)									Prepared: 04/30/25 Analyzed: 05/01/25
Benzene	5.37	0.0250	5.00		107	70-130			
Ethylbenzene	5.54	0.0250	5.00		111	70-130			
Toluene	5.50	0.0250	5.00		110	70-130			
o-Xylene	5.47	0.0250	5.00		109	70-130			
p,m-Xylene	11.2	0.0500	10.0		112	70-130			
Total Xylenes	16.6	0.0250	15.0		111	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.29*		*8.00*		*104*	*70-130*			
Matrix Spike (2518075-MS1)				**Source: E504307-02**					Prepared: 04/30/25 Analyzed: 05/01/25
Benzene	5.27	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.43	0.0250	5.00	ND	109	70-130			
Toluene	5.40	0.0250	5.00	ND	108	70-130			
o-Xylene	5.37	0.0250	5.00	ND	107	70-130			
p,m-Xylene	10.9	0.0500	10.0	ND	109	70-130			
Total Xylenes	16.3	0.0250	15.0	ND	109	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.31*		*8.00*		*104*	*70-130*			
Matrix Spike Dup (2518075-MSD1)				**Source: E504307-02**					Prepared: 04/30/25 Analyzed: 05/01/25
Benzene	5.10	0.0250	5.00	ND	102	70-130	3.46	27	
Ethylbenzene	5.24	0.0250	5.00	ND	105	70-130	3.58	26	
Toluene	5.21	0.0250	5.00	ND	104	70-130	3.57	20	
o-Xylene	5.18	0.0250	5.00	ND	103	70-130	3.64	25	
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130	3.68	23	
Total Xylenes	15.7	0.0250	15.0	ND	105	70-130	3.67	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.27*		*8.00*		*103*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2518075-BLK1)									Prepared: 04/30/25 Analyzed: 05/01/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.34*		*8.00*		*91.8*	*70-130*			
LCS (2518075-BS2)									Prepared: 04/30/25 Analyzed: 05/01/25
Gasoline Range Organics (C6-C10)	44.3	20.0	50.0		88.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.5*	*70-130*			
Matrix Spike (2518075-MS2)				**Source: E504307-02**					Prepared: 04/30/25 Analyzed: 05/01/25
Gasoline Range Organics (C6-C10)	46.1	20.0	50.0	ND	92.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.47*		*8.00*		*93.3*	*70-130*			
Matrix Spike Dup (2518075-MSD2)				**Source: E504307-02**					Prepared: 04/30/25 Analyzed: 05/01/25
Gasoline Range Organics (C6-C10)	46.5	20.0	50.0	ND	93.1	70-130	1.04	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.5*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2518083-BLK1)									Prepared: 05/01/25 Analyzed: 05/01/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.1*		*50.0*		*92.2*	*61-141*			
LCS (2518083-BS1)									Prepared: 05/01/25 Analyzed: 05/01/25
Diesel Range Organics (C10-C28)	274	25.0	250		110	66-144			
Surrogate: n-Nonane	*48.7*		*50.0*		*97.4*	*61-141*			
Matrix Spike (2518083-MS1)				**Source: E504307-03**					Prepared: 05/01/25 Analyzed: 05/01/25
Diesel Range Organics (C10-C28)	270	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	*48.6*		*50.0*		*97.1*	*61-141*			
Matrix Spike Dup (2518083-MSD1)				**Source: E504307-03**					Prepared: 05/01/25 Analyzed: 05/01/25
Diesel Range Organics (C10-C28)	272	25.0	250	ND	109	56-156	0.796	20	
Surrogate: n-Nonane	*48.9*		*50.0*		*97.8*	*61-141*			

QC Summary Data

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	5/7/2025 10:46:59AM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2518091-BLK1)									Prepared: 05/01/25 Analyzed: 05/01/25
Chloride	ND	20.0							
LCS (2518091-BS1)									Prepared: 05/01/25 Analyzed: 05/01/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2518091-MS1)				**Source: E504307-07**					Prepared: 05/01/25 Analyzed: 05/01/25
Chloride	555	20.0	250	312	97.5	80-120			
Matrix Spike Dup (2518091-MSD1)				**Source: E504307-07**					Prepared: 05/01/25 Analyzed: 05/01/25
Chloride	568	20.0	250	312	103	80-120	2.25	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

TNT Environmental	Project Name:	TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	05/07/25 10:46

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.

Released to Imaging: 7/10/2026 2:53:57 PM

Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental Project Name: TNT Landfarm - Vadose Zone Project Manager: Emilee Skyles Address:180 E 12th St City, State, Zip: Durango, CO 81301 Phone: 970-946-9869 Email: lmnop.env@gmail.com	Company: TNT Environmental Address: PO Box 3520 City, State, Zip: Phone: mail: Miscellaneous:	Lab WO# E504307 Job Number 17009-0001	1D: 2D: 3D: Std: x	NM: CO: UT: TX:

EPA Program			
SDWA	CWA	RCRA	
Compliance	Y	or	N
PWSID #			

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
10:29	4/29/25	Soil	1	Cell 1 Vadose		1	x	x	x		x							3.6	
11:00	4/29/25	Soil	1	Cell 2 Vadose		2	x	x	x		x							3.4	
11:37	4/29/25	Soil	1	Cell 3 Vadose		3	x	x	x		x							2.6	
12:39	4/29/25	Soil	1	Cell 4 Vadose		4	x	x	x		x							3.8	
13:34	4/29/25	Soil	1	Cell 5 Vadose		5	x	x	x		x							2.8	
13:07	4/29/25	Soil	1	Cell 6 Vadose		6	x	x	x		x							3.5	
12:07	4/29/25	Soil	1	Cell 7 Vadose		7	x	x	x		x							3.0	
16:00	4/29/25	Soil	1	Cell 8 Vadose		8	x	x	x		x							3.6	
15:30	4/29/25	Soil	1	Cell 9 Vadose		9	x	x	x		x							2.5	
14:02	4/29/25	Soil	1	Cell 10 Vadose		10	x	x	x		x							2.7	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	4/30/25	10:55 m		4.30.25	10:59

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only

Received on ice: (Y) N

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

Released to Imaging: 7/10/2026 2:53:57 PM

Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental	Company: TNT Environmental	Lab WO# E504357	Job Number 17009.0004	1D 2D 3D Std: x	NM: x CO UT TX
Project Name: TNT Landfarm - Vadose	Address: PO Box 3520			
Project Manager: Emilee Skyles	City, State, Zip:			
Address: 180 E 12th St	Phone:			
City, State, Zip: Durango, CO, 81301	mail:			
Phone: 970-946-9869	Miscellaneous:			
Email: lmnop.env@gmail.com				

Sample Information							Analysis and Method										EPA Program	
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		SDWA / CWA / RCRA; Compliance Y or N; PWSID #
15:00	4/29/25	Soil	1	Cell 11 Vadose		11	x	x	x		x						3.1	
14:40	4/29/25	Soil	1	Cell 12 Vadose		12	x	x	x		x						3.4	
16:23	4/29/25	Soil	1	Cell 13 Vadose		13	x	x	x		x						4.0	
16:35	4/29/25	Soil	1	Cell 14 Vadose		14	x	x	x		x						3.8	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: [signature]

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	4/30/25	10:59 am	[signature]	4.30.25	10.59
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only

Received on ice: (Y) / N

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

Envirotech Analytical Laboratory

Printed: 4/30/2025 11:22:36AM

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:	TNT Environmental	Date Received:	04/30/25 10:59	Work Order ID:	E504307
Phone:	(505) 860-6215	Date Logged In:	04/30/25 11:18	Logged In By:	Caitlin Mars
Email:	lmnop.env@gmail.com	Due Date:	05/07/25 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the 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
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

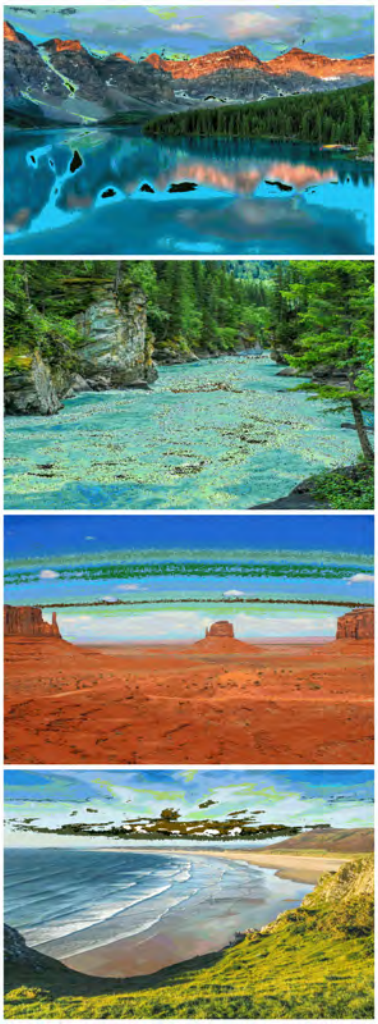
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Emilee Skyles



5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

TNT Environmental

Project Name:	NM1-8 TNT Landfarm- Vadose Zone
Work Order:	E507293
Job Number:	17009-0001
Received:	7/24/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/31/25

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: 7/31/25

Emilee Skyles
PO Box 2530
Farmington, NM 87499

Project Name: NM1-8 TNT Landfarm- Vadose Zone
Workorder: E507293
Date Received: 7/24/2025 2:18:00PM

Emilee Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/24/2025 2:18:00PM, under the Project Name: NM1-8 TNT Landfarm- Vadose Zone.

The analytical test results summarized in this report with the Project Name: NM1-8 TNT Landfarm- Vadose Zone 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
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Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	07/31/25 08:59

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Cell 1 East Vadose	E507293-01A	Soil	07/24/25	07/24/25	Glass Jar, 2 oz.
Cell 1 West Vadose	E507293-02A	Soil	07/24/25	07/24/25	Glass Jar, 2 oz.
Cell 2 North Vadose	E507293-03A	Soil	07/24/25	07/24/25	Glass Jar, 2 oz.
Cell 2 South Vadose	E507293-04A	Soil	07/24/25	07/24/25	Glass Jar, 2 oz.

Sample Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Cell 1 East Vadose

E507293-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Benzene	ND	0.0250	1	07/28/25	07/29/25	
Ethylbenzene	ND	0.0250	1	07/28/25	07/29/25	
Toluene	ND	0.0250	1	07/28/25	07/29/25	
o-Xylene	ND	0.0250	1	07/28/25	07/29/25	
p,m-Xylene	ND	0.0500	1	07/28/25	07/29/25	
Total Xylenes	ND	0.0250	1	07/28/25	07/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*85.8 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/25	07/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531047
Diesel Range Organics (C10-C28)	ND	25.0	1	07/29/25	07/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/29/25	07/30/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*07/29/25*	*07/30/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2531038
Chloride	ND	20.0	1	07/28/25	07/29/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Cell 1 West Vadose

E507293-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Benzene	ND	0.0250	1	07/28/25	07/29/25	
Ethylbenzene	ND	0.0250	1	07/28/25	07/29/25	
Toluene	ND	0.0250	1	07/28/25	07/29/25	
o-Xylene	ND	0.0250	1	07/28/25	07/29/25	
p,m-Xylene	ND	0.0500	1	07/28/25	07/29/25	
Total Xylenes	ND	0.0250	1	07/28/25	07/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*85.1 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/25	07/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531047
Diesel Range Organics (C10-C28)	ND	25.0	1	07/29/25	07/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/29/25	07/30/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*07/29/25*	*07/30/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2531038
Chloride	**85.6**	20.0	1	07/28/25	07/29/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Cell 2 North Vadose

E507293-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Benzene	ND	0.0250	1	07/28/25	07/29/25	
Ethylbenzene	ND	0.0250	1	07/28/25	07/29/25	
Toluene	ND	0.0250	1	07/28/25	07/29/25	
o-Xylene	ND	0.0250	1	07/28/25	07/29/25	
p,m-Xylene	ND	0.0500	1	07/28/25	07/29/25	
Total Xylenes	ND	0.0250	1	07/28/25	07/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.2 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/25	07/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.3 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531047
Diesel Range Organics (C10-C28)	ND	25.0	1	07/29/25	07/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/29/25	07/30/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*07/29/25*	*07/30/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2531038
Chloride	**33.6**	20.0	1	07/28/25	07/29/25	

Sample Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Cell 2 South Vadose

E507293-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Benzene	ND	0.0250	1	07/28/25	07/29/25	
Ethylbenzene	ND	0.0250	1	07/28/25	07/29/25	
Toluene	ND	0.0250	1	07/28/25	07/29/25	
o-Xylene	ND	0.0250	1	07/28/25	07/29/25	
p,m-Xylene	ND	0.0500	1	07/28/25	07/29/25	
Total Xylenes	ND	0.0250	1	07/28/25	07/29/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.3 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2531015
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/28/25	07/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*07/28/25*	*07/29/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2531047
Diesel Range Organics (C10-C28)	ND	25.0	1	07/29/25	07/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/29/25	07/30/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*07/29/25*	*07/30/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2531038
Chloride	**110**	20.0	1	07/28/25	07/29/25	

QC Summary Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531015-BLK1)									Prepared: 07/28/25 Analyzed: 07/29/25
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	*7.00*		*8.00*		*87.5*	*70-130*			
LCS (2531015-BS1)									Prepared: 07/28/25 Analyzed: 07/29/25
Benzene	5.04	0.0250	5.00		101	70-130			
Ethylbenzene	4.90	0.0250	5.00		98.1	70-130			
Toluene	4.98	0.0250	5.00		99.5	70-130			
o-Xylene	4.85	0.0250	5.00		97.1	70-130			
p,m-Xylene	9.90	0.0500	10.0		99.0	70-130			
Total Xylenes	14.8	0.0250	15.0		98.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.90*		*8.00*		*86.3*	*70-130*			
Matrix Spike (2531015-MS1)				**Source: E507300-25**					Prepared: 07/28/25 Analyzed: 07/29/25
Benzene	5.11	0.0250	5.00	ND	102	70-130			
Ethylbenzene	4.98	0.0250	5.00	ND	99.5	70-130			
Toluene	5.06	0.0250	5.00	ND	101	70-130			
o-Xylene	4.95	0.0250	5.00	ND	99.1	70-130			
p,m-Xylene	10.0	0.0500	10.0	ND	100	70-130			
Total Xylenes	15.0	0.0250	15.0	ND	100	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.96*		*8.00*		*87.1*	*70-130*			
Matrix Spike Dup (2531015-MSD1)				**Source: E507300-25**					Prepared: 07/28/25 Analyzed: 07/29/25
Benzene	5.75	0.0250	5.00	ND	115	70-130	11.7	27	
Ethylbenzene	5.60	0.0250	5.00	ND	112	70-130	11.8	26	
Toluene	5.70	0.0250	5.00	ND	114	70-130	11.8	20	
o-Xylene	5.54	0.0250	5.00	ND	111	70-130	11.2	25	
p,m-Xylene	11.3	0.0500	10.0	ND	113	70-130	11.6	23	
Total Xylenes	16.8	0.0250	15.0	ND	112	70-130	11.5	26	
Surrogate: 4-Bromochlorobenzene-PID	*6.93*		*8.00*		*86.6*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531015-BLK1)									Prepared: 07/28/25 Analyzed: 07/29/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.45*		*8.00*		*93.2*	*70-130*			
LCS (2531015-BS2)									Prepared: 07/28/25 Analyzed: 07/29/25
Gasoline Range Organics (C6-C10)	45.9	20.0	50.0		91.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.46*		*8.00*		*93.2*	*70-130*			
Matrix Spike (2531015-MS2)				**Source: E507300-25**					Prepared: 07/28/25 Analyzed: 07/29/25
Gasoline Range Organics (C6-C10)	44.2	20.0	50.0	ND	88.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.48*		*8.00*		*93.4*	*70-130*			
Matrix Spike Dup (2531015-MSD2)				**Source: E507300-25**					Prepared: 07/28/25 Analyzed: 07/29/25
Gasoline Range Organics (C6-C10)	44.8	20.0	50.0	ND	89.6	70-130	1.31	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.50*		*8.00*		*93.8*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531047-BLK1)									Prepared: 07/29/25 Analyzed: 07/29/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.6*		*50.0*		*95.2*	*61-141*			
LCS (2531047-BS1)									Prepared: 07/29/25 Analyzed: 07/29/25
Diesel Range Organics (C10-C28)	280	25.0	250		112	66-144			
Surrogate: n-Nonane	*48.6*		*50.0*		*97.2*	*61-141*			
Matrix Spike (2531047-MS1)				**Source: E507284-05**					Prepared: 07/29/25 Analyzed: 07/29/25
Diesel Range Organics (C10-C28)	287	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	*49.3*		*50.0*		*98.7*	*61-141*			
Matrix Spike Dup (2531047-MSD1)				**Source: E507284-05**					Prepared: 07/29/25 Analyzed: 07/29/25
Diesel Range Organics (C10-C28)	286	25.0	250	ND	114	56-156	0.254	20	
Surrogate: n-Nonane	*49.3*		*50.0*		*98.6*	*61-141*			

QC Summary Data

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	7/31/2025 8:59:06AM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2531038-BLK1)									Prepared: 07/28/25 Analyzed: 07/29/25
Chloride	ND	20.0							
LCS (2531038-BS1)									Prepared: 07/28/25 Analyzed: 07/29/25
Chloride	250	20.0	250		100	90-110			
Matrix Spike (2531038-MS1)				**Source: E507283-05**					Prepared: 07/28/25 Analyzed: 07/29/25
Chloride	543	20.0	250	292	100	80-120			
Matrix Spike Dup (2531038-MSD1)				**Source: E507283-05**					Prepared: 07/28/25 Analyzed: 07/29/25
Chloride	535	20.0	250	292	96.9	80-120	1.55	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

TNT Environmental	Project Name:	NM1-8 TNT Landfarm- Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	07/31/25 08:59

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.

Released to Imaging: 7/10/2026 2:53:57 PM
Received by OCD: 6/30/2026 1:55:12 PM

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental	Company: TNT Environmental	Lab WO# E507293	Job Number 17009-0001	1D 2D 3D Std: x	NM: x CO UT TX
Project Name: NM1-8 TNT Landfarm - Vadose Zone	Address: PO Box 3520			
Project Manager: Emilee Skyles	City, State, Zip:			
Address:180 E 12th St	Phone:			
City, State, Zip: Durango, CO 81301	Email:			
Phone: 970-946-9869	Miscellaneous:			
Email: lmnop.env@gmail.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Filtered	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	Sample Temp	Remarks
10:03	7/24/25	S	1	Cell 1 East Vadose		1	x	x	x		x					4.6	
9:35	"	S	1	Cell 1 West Vadose		2	x	x	x		x					4.4	
10:35	"	S	1	Cell 2 North Vadose		3	x	x	x		x					4.4	
11:10	"	S	1	Cell 2 South Vadose		4	x	x	x		x					4.2	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance: Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	7/24/25	2:18pm	Cath Mars	7.24.25	1498
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6oC on subsequent days.

Lab Use Only

Received on ice: Y / N (0)

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

Envirotech Analytical Laboratory

Printed: 7/24/2025 2:24:59PM

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:	TNT Environmental	Date Received:	07/24/25 14:18	Work Order ID:	E507293
Phone:	(505) 860-6215	Date Logged In:	07/24/25 14:22	Logged In By:	Caitlin Mars
Email:	lmnop.env@gmail.com	Due Date:	07/31/25 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the 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
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

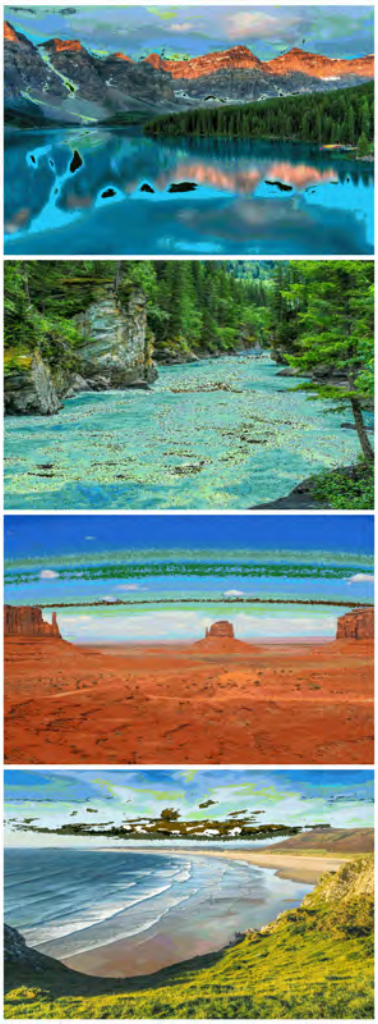
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Emilee Skyles



5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

TNT Environmental

Project Name:	Semi Annual Vadose Zone
Work Order:	E510389
Job Number:	17009-0001
Received:	10/30/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
11/6/25

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: 11/6/25

Emilee Skyles
PO Box 2530
Farmington, NM 87499

Project Name: Semi Annual Vadose Zone
Workorder: E510389
Date Received: 10/30/2025 4:34:00PM

Emilee Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 10/30/2025 4:34:00PM, under the Project Name: Semi Annual Vadose Zone.

The analytical test results summarized in this report with the Project Name: Semi Annual Vadose Zone 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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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

TNT Environmental	Project Name:	Semi Annual Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/06/25 08:47

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
C1-1	E510389-01A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C1-2	E510389-02A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C1-3	E510389-03A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C1-4	E510389-04A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C2-1	E510389-05A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C2-2	E510389-06A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C2-3	E510389-07A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.
C2-4	E510389-08A	Soil	10/30/25	10/30/25	Glass Jar, 2 oz.

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C1-1

E510389-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**31.5**	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C1-2

E510389-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**68.4**	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C1-3

E510389-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	ND	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C1-4

E510389-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**87.2**	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C2-1

E510389-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**36.0**	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C2-2

E510389-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*103 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**121**	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C2-3

E510389-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**62.1**	20.0	1	11/04/25	11/04/25	

Sample Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

C2-4

E510389-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Benzene	ND	0.0250	1	10/31/25	11/03/25	
Ethylbenzene	ND	0.0250	1	10/31/25	11/03/25	
Toluene	ND	0.0250	1	10/31/25	11/03/25	
o-Xylene	ND	0.0250	1	10/31/25	11/03/25	
p,m-Xylene	ND	0.0500	1	10/31/25	11/03/25	
Total Xylenes	ND	0.0250	1	10/31/25	11/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2544156
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/31/25	11/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*10/31/25*	*11/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2545015
Diesel Range Organics (C10-C28)	ND	25.0	1	11/03/25	11/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/03/25	11/04/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*11/03/25*	*11/04/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2545056
Chloride	**91.8**	20.0	1	11/04/25	11/04/25	

QC Summary Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2544156-BLK1)									Prepared: 10/31/25 Analyzed: 11/02/25
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	*8.02*		*8.00*		*100*	*70-130*			
LCS (2544156-BS1)									Prepared: 10/31/25 Analyzed: 11/02/25
Benzene	4.99	0.0250	5.00		99.7	70-130			
Ethylbenzene	4.83	0.0250	5.00		96.5	70-130			
Toluene	4.97	0.0250	5.00		99.4	70-130			
o-Xylene	4.89	0.0250	5.00		97.8	70-130			
p,m-Xylene	9.87	0.0500	10.0		98.7	70-130			
Total Xylenes	14.8	0.0250	15.0		98.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.28*		*8.00*		*103*	*70-130*			
Matrix Spike (2544156-MS1)				**Source: E510388-02**					Prepared: 10/31/25 Analyzed: 11/03/25
Benzene	5.28	0.0250	5.00	ND	106	70-130			
Ethylbenzene	5.13	0.0250	5.00	ND	103	70-130			
Toluene	5.26	0.0250	5.00	ND	105	70-130			
o-Xylene	5.19	0.0250	5.00	ND	104	70-130			
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130			
Total Xylenes	15.7	0.0250	15.0	ND	104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.03*		*8.00*		*100*	*70-130*			
Matrix Spike Dup (2544156-MSD1)				**Source: E510388-02**					Prepared: 10/31/25 Analyzed: 11/03/25
Benzene	5.68	0.0250	5.00	ND	114	70-130	7.25	27	
Ethylbenzene	5.51	0.0250	5.00	ND	110	70-130	7.13	26	
Toluene	5.66	0.0250	5.00	ND	113	70-130	7.24	20	
o-Xylene	5.58	0.0250	5.00	ND	112	70-130	7.27	25	
p,m-Xylene	11.2	0.0500	10.0	ND	112	70-130	7.09	23	
Total Xylenes	16.8	0.0250	15.0	ND	112	70-130	7.15	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.22*		*8.00*		*103*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2544156-BLK1)									Prepared: 10/31/25 Analyzed: 11/02/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.39*		*8.00*		*105*	*70-130*			
LCS (2544156-BS2)									Prepared: 10/31/25 Analyzed: 11/03/25
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0		88.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.48*		*8.00*		*106*	*70-130*			
Matrix Spike (2544156-MS2)				**Source: E510388-02**					Prepared: 10/31/25 Analyzed: 11/03/25
Gasoline Range Organics (C6-C10)	50.3	20.0	50.0	ND	101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.62*		*8.00*		*108*	*70-130*			
Matrix Spike Dup (2544156-MSD2)				**Source: E510388-02**					Prepared: 10/31/25 Analyzed: 11/03/25
Gasoline Range Organics (C6-C10)	54.8	20.0	50.0	ND	110	70-130	8.57	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.27*		*8.00*		*103*	*70-130*			

QC Summary Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2545015-BLK1)									Prepared: 11/03/25 Analyzed: 11/03/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			
LCS (2545015-BS1)									Prepared: 11/03/25 Analyzed: 11/03/25
Diesel Range Organics (C10-C28)	259	25.0	250		104	66-144			
Surrogate: n-Nonane	*49.8*		*50.0*		*99.6*	*61-141*			
Matrix Spike (2545015-MS1)				**Source: E510388-07**					Prepared: 11/03/25 Analyzed: 11/03/25
Diesel Range Organics (C10-C28)	331	25.0	250	54.8	110	56-156			
Surrogate: n-Nonane	*51.3*		*50.0*		*103*	*61-141*			
Matrix Spike Dup (2545015-MSD1)				**Source: E510388-07**					Prepared: 11/03/25 Analyzed: 11/03/25
Diesel Range Organics (C10-C28)	309	25.0	250	54.8	102	56-156	6.68	20	
Surrogate: n-Nonane	*51.2*		*50.0*		*102*	*61-141*			

QC Summary Data

TNT Environmental	Project Name:	Semi Annual Vadose Zone	**Reported:**
PO Box 2530	Project Number:	17009-0001	
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/6/2025 8:47:28AM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2545056-BLK1)									Prepared: 11/04/25 Analyzed: 11/04/25
Chloride	ND	20.0							
LCS (2545056-BS1)									Prepared: 11/04/25 Analyzed: 11/04/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2545056-MS1)				**Source: E510388-04**					Prepared: 11/04/25 Analyzed: 11/04/25
Chloride	260	20.0	250	ND	104	80-120			
Matrix Spike Dup (2545056-MSD1)				**Source: E510388-04**					Prepared: 11/04/25 Analyzed: 11/04/25
Chloride	259	20.0	250	ND	104	80-120	0.152	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

TNT Environmental	Project Name:	Semi Annual Vadose Zone	
PO Box 2530	Project Number:	17009-0001	**Reported:**
Farmington NM, 87499	Project Manager:	Emilee Skyles	11/06/25 08:47

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.

Released to Imaging: 7/10/2026 2:53:57 PM
Received by OCD: 6/30/2026 1:55:12 PM

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: TNT Environmental	Company: TNT Environmental	Lab WO# E510389	1D 2D 3D Std: X	NM X, CO, UT, TX
Project Name: Semi Annual Vadose Zone	Address: HCR 74 Box 113	Job Number 17009-0001		
Project Manager: Emilee Skyles	City, State, Zip: Lindrith NM 87029			
Address: 150 12th St. Suite	Phone:			
City, State, Zip: Durango, CO 81301	Email:			
Phone: 970 946 9864	Miscellaneous:			
Email: emskyles@envirotechinc.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
932	10/30	S	1	C1-1		1									X			3.6	
938				C1-2		2									X			3.4	
1003				C1-3		3									X			4.0	
1018				C1-4		4									X			4.0	
1035				C2-1		5									X			3.8	
1218				C2-2		6									X			3.4	
1232				C2-3		7									X			4.2	
1251				C2-4		8									X			4.0	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.
Sampled by: Emilee Skyles

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Emilee Skyles	10/30/25	1634	Caitlin Mars	10.30.2025	16:34
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only
Received on ice: (Y) N

Sample Matrix: S - Soil, Sd - Solid, Sg - 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.

Envirotech Analytical Laboratory

Printed: 10/31/2025 10:40:15AM

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:	TNT Environmental	Date Received:	10/30/25 16:34	Work Order ID:	E510389
Phone:	(505) 860-6215	Date Logged In:	10/31/25 10:38	Logged In By:	Caitlin Mars
Email:	lmnop.env@gmail.com	Due Date:	11/06/25 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the 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
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

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

Date

envirotech Inc.

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 600856

CONDITIONS

Operator: T-N-T ENVIRONMENTAL INC PO Box 2530 Farmington, NM 87499	OGRID: 22099
	Action Number: 600856
	Action Type: [C-137] Non-Fee SWMF Submittal (SWMF NON-FEE SUBMITTAL)

CONDITIONS

Created By	Condition	Condition Date
joseph.kennedy	Accepted for record.	7/10/2026