



## CLOSURE REQUEST REPORT

Site Information:

RDX 15 East Production Pad

Incident Numbers: nAPP2423222600 and nAPP2511255724

Unit I, Section 15, Township 26 South, Range 30 East

Eddy County, New Mexico

(32.0416679, -103.8637238)

Prepared For:

WPX Energy Permian, LLC

5315 Buena Vista Dr.

Carlsbad, NM 88220

## SYNOPSIS

Etech Environmental & Safety Solutions, Inc. (Etech), on behalf of WPX Energy Permian, LLC (WPX), presents the following Closure Request Report (CRR) detailing confirmation excavation soil sampling activities conducted in accordance with an approved Site Characterization Remediation Plan Addendum (SCRPA) to address two inadvertent releases of produced water at the RDX 15 East Production Pad (Site) (Figure 1 in Appendix A). Based on completed remedial actions and laboratory analytical results from final confirmation soil sampling activities at the Site, WPX is requesting No Further Action (NFA).

## SITE LOCATION AND RELEASE BACKGROUND

As previously mentioned in the SCRPA, the production well (API 30-015-39935) for this Site is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM). The subject releases are located west of the production well at the tank battery containment. Please note that the production well has been plugged and abandoned; however, the tank battery remains active.

### **nAPP2423222600**

On August 15, 2024, a storage tank failure resulted in approximately 20 barrels (bbls) of produced water to be released into the earthen bermed tank battery containment (EBTBC). A vacuum truck was dispatched to the Site and recovered approximately 15 bbls of produced water. The incident was reported to the New Mexico Conservation Division (NMOCD) on a Release Notification and Corrective Action Form (Form C-141) on August 19, 2024, and was subsequently assigned Incident Number nAPP2423222600.

A Site Characterization Remediation Plan (SCRP) was prepared and submitted to the NMOCD on November 13, 2024, which outlined subsequent corrective measures to address identified impacts exceeding the Site Closure Criteria. The SCR, assigned application ID 403003, was approved by the NMOCD on December 20, 2024, with the following condition(s):

- *The Remediation Plan is Conditionally Approved. All samples must be analyzed for all constituents listed in Table 1 of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site assessment/characterization/proven depth to water determination. The release area will need confirmation floor/sidewall samples representing no more than 200 ft<sup>2</sup>. Sidewall/Edge samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. Please make sure that the edge of the release extent is accurately defined, especially around equipment. The work will need to occur in 90 days after the report has been reviewed.*

### **nAPP2511255724**

On April 22, 2025, it was discovered that a water transfer pump failure resulted in the release of 96 bbls of produced water within the EBTBC, hereafter referred to as the Area of Concern #2 (AOC #2). A vacuum truck was immediately dispatched to the Site and recovered approximately 86 bbls of fluids. On the same day as the release discovery, WPX notified the NMOCD on a NOR, which was assigned Incident Number nAPP2511255724. Further evaluation of the release determined that the original release volume estimate was inadvertently conservative, and the updated values of 161 bbls released and 151 bbls recovered were subsequently updated and reported to the NMOCD on a Form C-141 on April 29, 2025. The observed extent of the release was mapped with a handheld

GPS unit, hereafter referred to as the Area of Concern #2 (AOC #2), which is depicted in [Figure 2](#) in [Appendix A](#).

WPX submitted two extension requests on March 19, 2025, and June 18, 2025, respectively, to provide sufficient time for further planning, conducting additional cultural survey(s), soil sampling, and preparation of an updated report. It should be noted that since the submittal and approval of the SCRPA, a dry boring was advanced up to 110 feet below ground surface (bgs), and an Environmental Karst Study (EKS) ultimately determined the Site as “stable”.

A SCRPA was prepared and submitted to the NMOCD, to include both AOC #1 and AOC #2, hereafter collectively referred to as Area of Concern Totale (AOC Totale). The SCRPA was submitted on September 15, 2025. The SCRPA included an Environmental Karst Study to ultimately determine the Site as “stable” under the updated Karst Potential Occurrence Zones Notice, and a proposed soil sampling variance for 5-point confirmation soil sample floors(s) to represent a 400 square feet (sqft) area. On November 4, 2025, the NMOCD approved the SCRPA’s ([505972](#) and [505967](#)), with the following conditions:

- *The Remediation Plan is Conditionally Approved. The Variance Request for 400 ft<sup>2</sup> floor confirmation sample size is approved. The release area will still need confirmation sidewall samples representing no more than 200 ft<sup>2</sup>. The Variance Request to use the Environmental Karst Study to ultimately determine the site as “stable” is approved. Any area designated as a “release area” or “area of concern” will need to have confirmation samples conducted within the entire boundary of that area, not just at delineation sample point locations that show contaminants over closure criteria standards. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site assessment/characterization/proven depth to water determination. Please make sure that the edge of the release extent is accurately defined. Sidewall/edge samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. The work will need to be completed in 90 days after the report has been reviewed.*

## SITE CHARACTERIZATION AND CLOSURE CRITERIA

As previously described in the SCRPA, the Site was characterized according to Table I in 19.15.29.12 of the New Mexico Administrative Code (NMAC), considering depth to groundwater, the results of an environmental karst survey deeming the Site as being “stable”, and the proximity to:

- Any continuously flowing watercourse or any other significant watercourse;
- Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark);
- An occupied permanent residence, school, hospital, institution or church;
- A spring or a private, domestic freshwater well used by less than five households for domestic or stock watering purposes;
- Any freshwater well or spring;
- Incorporated municipal boundaries or a defined municipal fresh water well field covered under a municipal ordinance;
- A wetland;
- A subsurface mine;
- An unstable area (i.e. high karst potential); and
- A 100-year floodplain.

None of the potential receptors are within the established buffers in NMAC 19.15.29.12. Receptor details and sources used to determine the site characterization are included in [Figure 1A](#), [Figure 1B](#), and [Figure 1C](#) in [Appendix A](#). All referenced regional boring and/or well records are included in [Appendix B](#).

Based on the results from the desktop review detailed in the approved SCRPA, the following Closure Criteria were applied:

Constituents of Concern (COCs)	Laboratory Analytical Method	Closure Criteria*
Chloride	Environmental Protection Agency (EPA) 300.0	20,000 milligrams per kilogram (mg/kg)
Total Petroleum Hydrocarbon (TPH)	EPA 8015 M/D	2,500 mg/kg
TPH-Gasoline Range Organics (GRO)+ TPH-Diesel Range Organics	EPA 8015 M/D	1,000 mg/kg
Benzene	EPA 8021B	10 mg/kg
Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX)	EPA 8260B	50 mg/kg

\* The reclamation standard concentration requirements of 600 mg/kg chloride and 100 mg/kg TPH apply to the top 4 feet of areas to be immediately reclaimed following remediation pursuant to NMAC 19.15.17.13.

## CONFIRMATION SOIL SAMPLING ACTIVITIES

On November 21, 2025, Etech collected 5-point composite confirmation soil samples throughout the AOC Totale footprint in accordance with the approved sampling frequency of 400 sqft per soil sample and collected along the edges of the AOC, representing no more than 200 sqft per soil sample. Confirmation soil samples were collected, and field screened for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID) and chloride using Hach® chloride QuanTab® test strips. The confirmation soil samples were comprised of five equivalent aliquots homogenized in a 1-gallon, resealable plastic bag and were then placed directly into lab provided pre-cleaned glass jars, packed with minimal void space, labeled, and immediately placed on ice. The soil samples were transported under strict chain-of-custody procedures to Envirotech, Inc. (Envirotech) in Farmington, New Mexico, for analysis of COCs. Photographic documentation of soil sampling activities is included in [Appendix C](#)

## CONFIRMATION LABORATORY ANALYTICAL RESULTS

Laboratory analytical results indicated that concentrations for BTEX and TPH for all confirmation soil samples were below the applicable Site Closure Criteria. Laboratory analytical results indicated that chloride concentrations exceeded the Site Closure Criteria within proximity of confirmation soil sampling locations FS08, FS10, and FS14 through FS17.

Laboratory analytical results are summarized in [Table 1](#), included in [Appendix D](#). The executed chain-of-custody forms and laboratory analytical results are provided in [Appendix E](#).

## FINAL CONFIRMATION SOIL SAMPLING ACTIVITIES

From February 12, 2026, to February 20, 2026, Etech oversaw the excavation of identified impacts via hand shovel and/or mechanical equipment based on detailed corrective actions in the approved SCRPA, and confirmation of laboratory analytical results.

Following the removal of impacted soil, Etech collected 5-point composite confirmation soil samples at the approved frequency from the footprint of the excavation(s). Soil sample collection

from the sidewalls remained representing no more than 200 sqft per soil sample. Confirmation soil samples were field screened, collected, handled, and analyzed as previously described.

Upon review of laboratory analytical results, Etech concluded that additional excavation was warranted. On February 26, 2026, Etech oversaw continued excavation activities via hand shovel to remove identified residual soil impacts within the proximity of FS18 and SW15. Following the additional removal of impacted soil, confirmation soil samples were collected, handled, and analyzed as previously described.

Approximately 310 cubic yards (CY) of impacted soil were excavated, removed from the Site, and transported to North Delaware Basin under WPX approved manifests. The excavation extents and the final excavation confirmation soil sample locations are shown in [Figure 3](#) in [Appendix A](#). Photographic documentation of excavation activities is included in [Appendix C](#).

## FINAL CONFIRMATION LABORATORY ANALYTICAL RESULTS

Laboratory analytical results indicated that concentrations of COCs for all final confirmation excavation soil samples were below the applicable Site Closure Criteria. Laboratory analytical results are summarized in [Table 1](#), included in [Appendix D](#). The executed chain-of-custody forms and laboratory analytical results are provided in [Appendix E](#).

## SITE RESTORATION

On March 18, 2026, the excavations, which totaled approximately 4,133 sqft, were backfilled with 310 CY of clean, locally sourced soil, and the Site was restored to “as close to its original state” as possible. The final soil cover was contoured to match the Site’s pre-existing grade to prevent ponding of water and erosion. The pasture excavation area(s) totaling approximately 1,740 sqft will be reseeded with BLM Seed Mixture 3 (Shallow Sites), which will include hand-broadcasting over the entire disturbed area in the next favorable season following BLM guidelines ([Appendix F](#)). The selected seed blend will provide the maximum results of vegetation regrowth and ground surface coverage to match pre-existing conditions at the Site. Site inspections will be performed annually to assess the revegetation progress and evaluate the Site for the presence or absence of primary and/or secondary noxious weeds. If no growth is shown within a year of the next favorable growing season, the Site will be reseeded accordingly. If noxious weeds are identified, WPX will address them accordingly.

Prior to initiating backfilling activities, Etech assessed the backfill material source at Northern Delaware Basin Landfill for concentrations of COCs. Two 5-point composite soil samples were collected from the material source stockpile(s) to use as soil cover material for the excavation areas (STKP01 and STKP01). The soil samples were field screened for VOCs and chloride, as previously described. Following laboratory analytical results from stockpile samples the stockpiles were qualitatively evaluated for nutrient density of pH, Nitrogen (N), Phosphorus (P), and Potassium (K) utilizing a HoldAll® Soil Test Kit according to the operating manual, which is included in [Appendix G](#). Field screening and laboratory analytical results indicated the backfill material is clean, with respect to reclamation standards, and appears to correlate with surrounding soil conditions currently supporting native vegetative growth, as summarized in [Table 2](#) and [Table 3](#), included in [Appendix D](#). Photographic documentation of restoration activities is included in [Appendix C](#). The locations of the reclaimed areas are shown in [Figure 4](#) in [Appendix A](#).

## CLOSURE REQUEST

Based on laboratory analytical results for final confirmation excavation soil samples, impacted soil, as defined by the applicable Site Closure Criteria has been delineated, excavated, and removed from the Site, as outlined in the approved SCRPA. As such, WPX believes corrective actions were completed in accordance with NMAC 19.15.29 and to be protective of human health, the environment, and groundwater. WPX respectfully requests approval of this CRR associated with Incident Numbers nAPP2423222600 and nAPP2511255724 from the NMOCD and believes NFA appears warranted until the Site undergoes "final" reclamation of the facility.

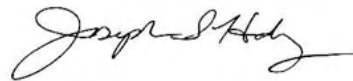
If you have any questions or comments, please do not hesitate to contact Abraham Valladares at (432) 967-9624 or [abevalladares@etechnv.com](mailto:abevalladares@etechnv.com) or Joseph S. Hernandez at (432) 305-6413 or [joseph@etechnv.com](mailto:joseph@etechnv.com). Appendix H provides correspondence and email notification receipts associated with the subject release.

Sincerely,

Etech Environmental and Safety Solutions, Inc.



Abraham Valladares  
Project Supervisor, EGTG  
Environmental Project Specialist



Joseph S. Hernandez  
Division Director, EGTG (TX and NM)  
Environmental and Geoscience Technical Group

cc: Jim Raley, WPX  
New Mexico Oil Conservation Division  
Bureau of Land Management

**Appendices:**

**Appendix A:** Figure 1: Site Location Map

Figure 1A: Site Characterization Map – Groundwater

Figure 1B: Site Characterization Map – Surficial Receptors

Figure 1C: Site Characterization Map – Subsurface Receptors

Figure 2: Areas of Concern

Figure 3: Final Confirmation Soil Samples

Figure 4: Future Revegetation Areas

**Appendix B:** Referenced Well Records

**Appendix C:** Photographic Log

**Appendix D:** Tables

**Appendix E:** Laboratory Analytical Reports & Chain-of-Custody Documentation

**Appendix F:** BLM Site Seed Mixture

**Appendix G:** HoldAll® Operating Manual

**Appendix H:** Correspondence & Notifications

# | Appendix A

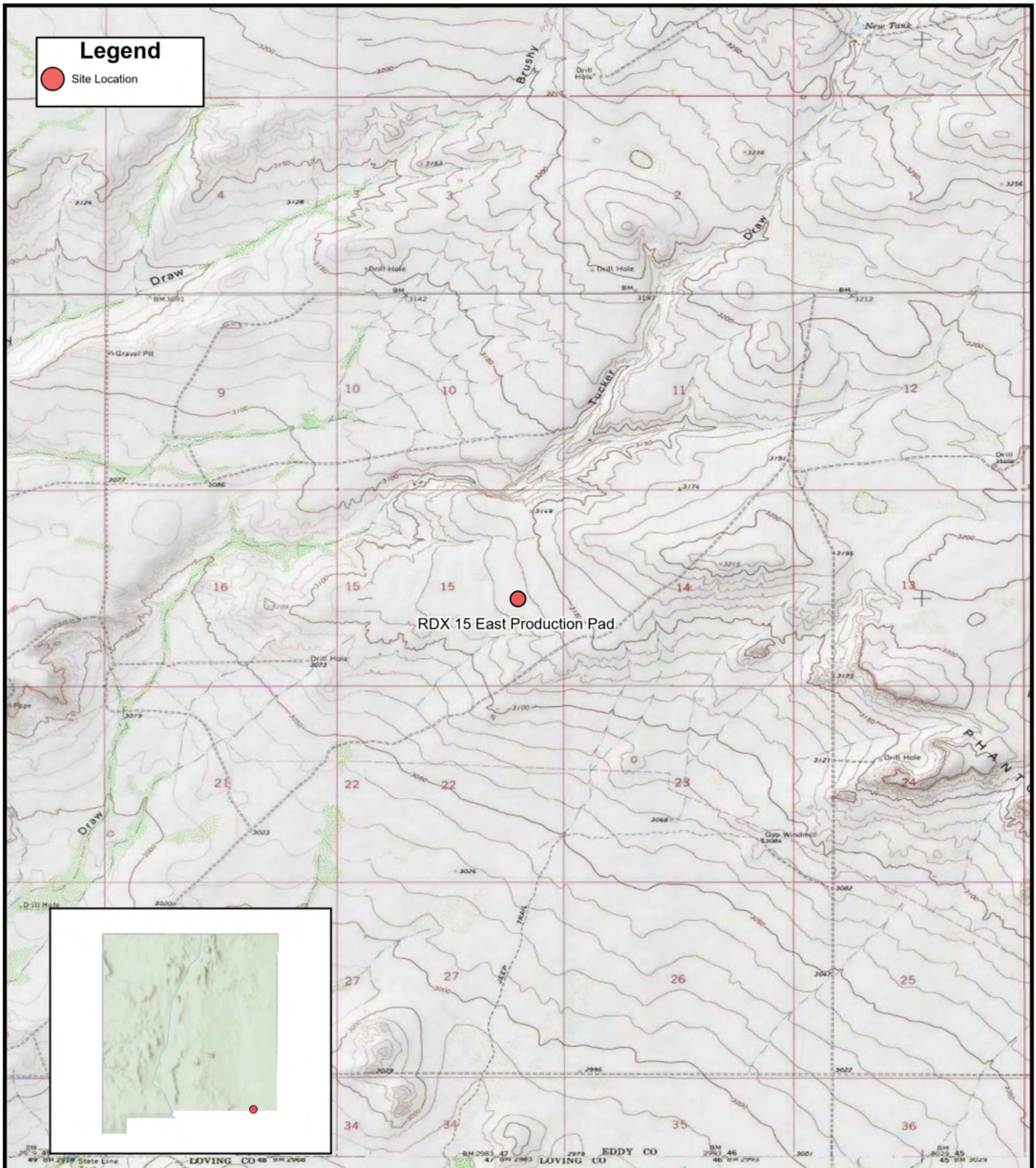


FIGURE 1

### Site Location Map

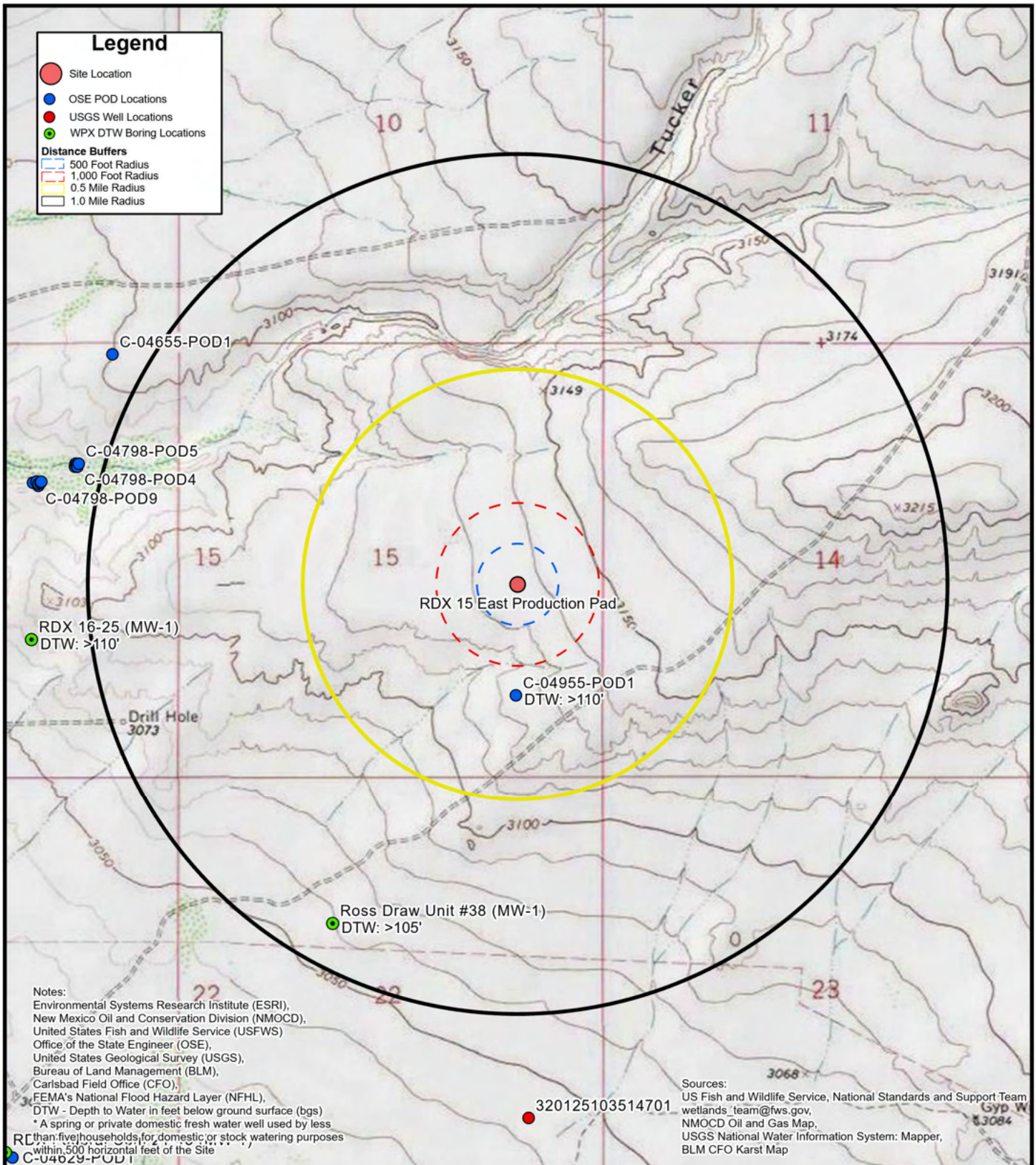
WPX ENERGY PERMIAN, LLC  
 RDX 15 East Production Pad  
 Unit 1 Sec 15 T26S R30E  
 Eddy County, New Mexico

N



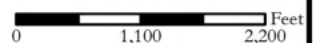
0 2,000 4,000 Feet

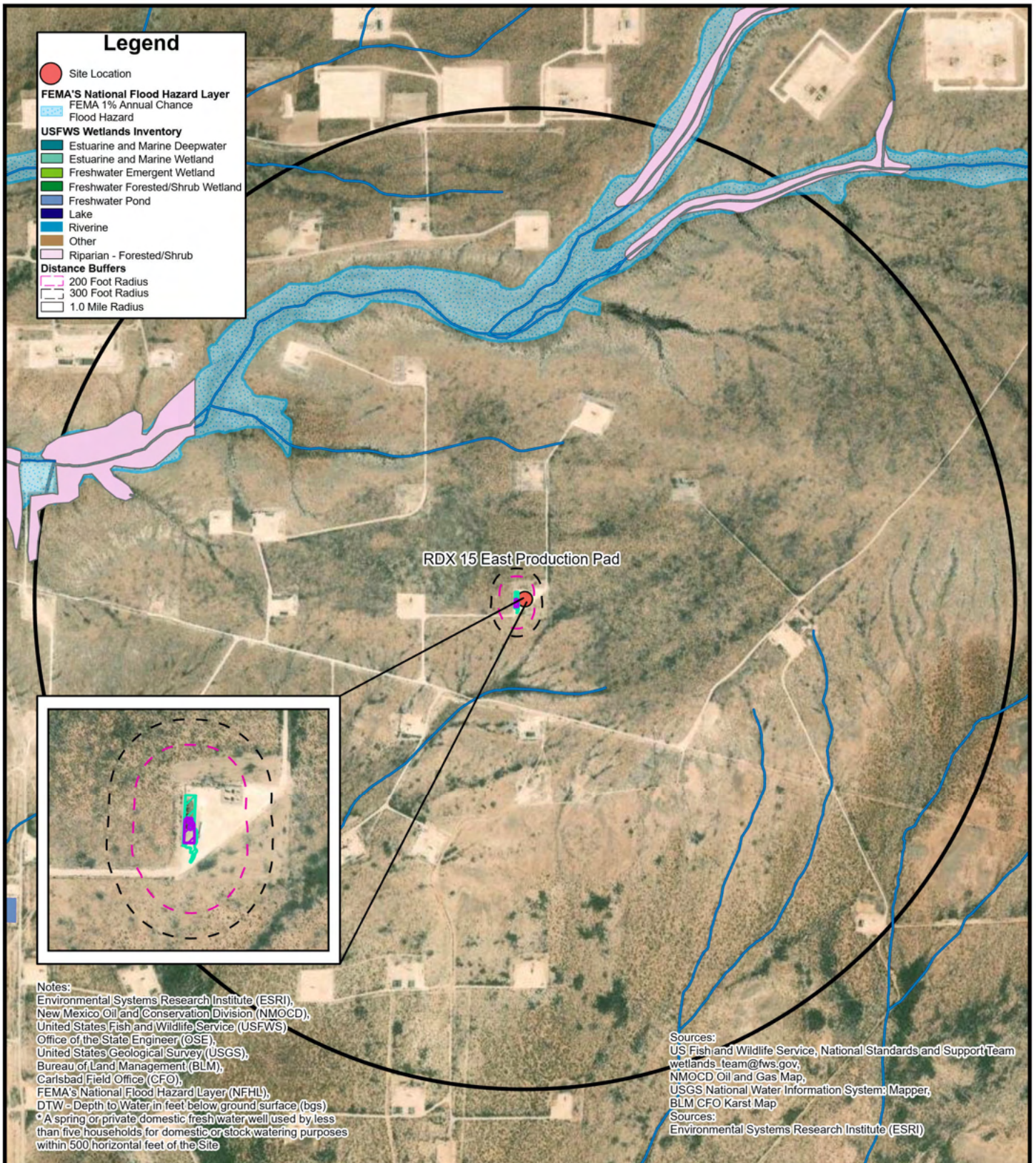




**FIGURE 1A  
 Site Characterization Map  
 Groundwater**

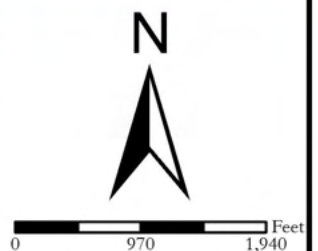
WPX ENERGY PERMIAN, LLC  
 RDX 15 East Production Pad  
 Unit 1 Sec 15 T26S R30E  
 Eddy County, New Mexico

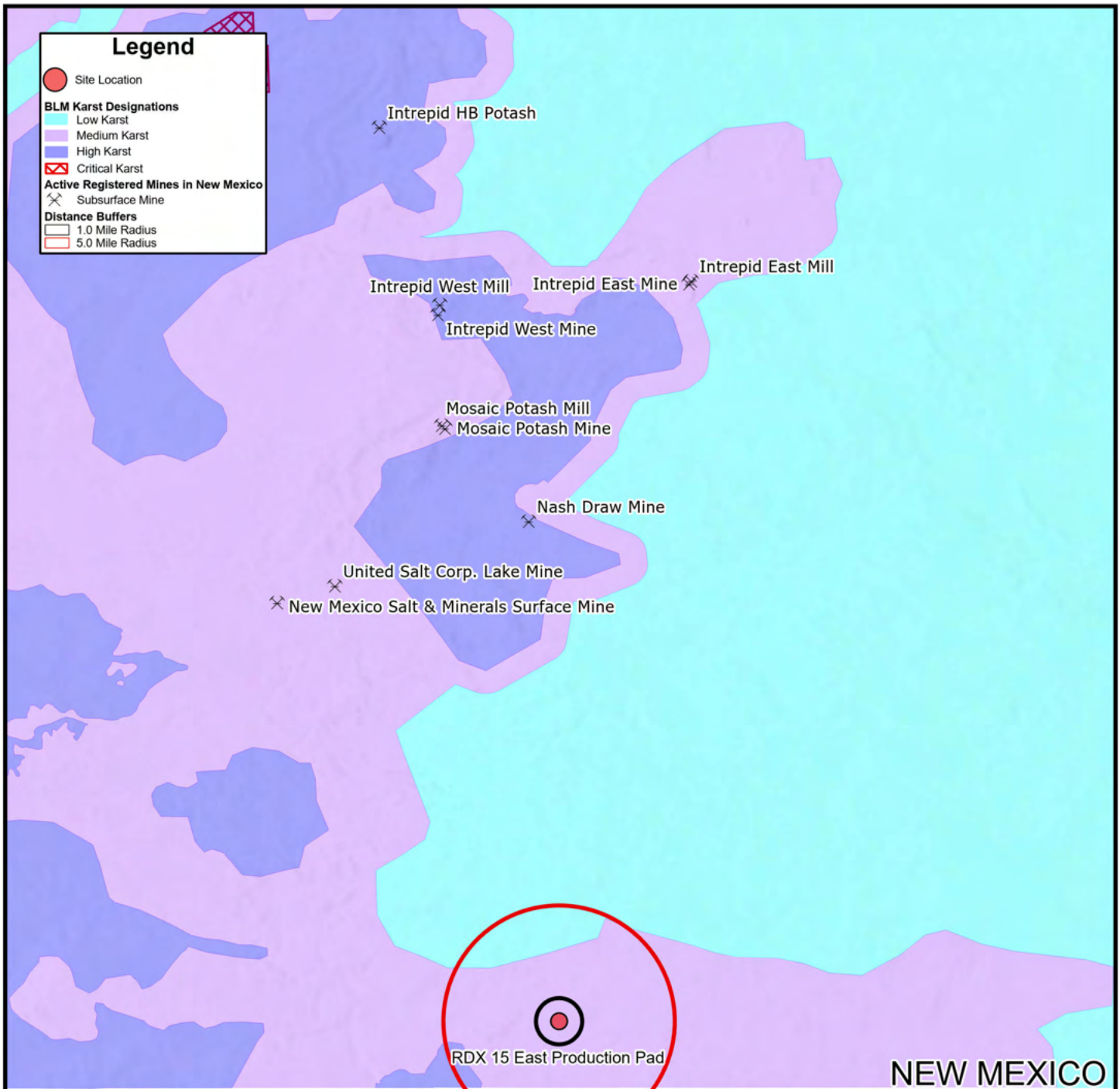




**FIGURE 1B**  
**Site Characterization Map**  
**Surficial Receptors**

WPX ENERGY PERMIAN, LLC  
 RDX 15 East Production Pad  
 Unit 1 Sec 15 T26S R30E  
 Eddy County, New Mexico





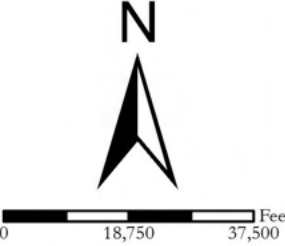
NEW MEXICO  
TEXAS

Notes:  
 Environmental Systems Research Institute (ESRI),  
 New Mexico Oil and Conservation Division (NMOCD),  
 United States Fish and Wildlife Service (USFWS)  
 Office of the State Engineer (OSE),  
 United States Geological Survey (USGS),  
 Bureau of Land Management (BLM),  
 Carlsbad Field Office (CFO),  
 FEMA's National Flood Hazard Layer (NFHL),  
 DTW - Depth to Water in feet below ground surface (bgs)

Sources:  
 US Fish and Wildlife Service, National Standards and Support Team  
 wetlands\_team@fws.gov,  
 NMOCD Oil and Gas Map,  
 USGS National Water Information System: Mapper,  
 BLM CFO Karst Map

FIGURE 1C  
**Site Characterization Map**  
**Subsurface Receptors**

WPX ENERGY PERMIAN, LLC  
 RDX 15 East Production Pad  
 Unit 1 Sec 15 T26S R30E  
 Eddy County, New Mexico



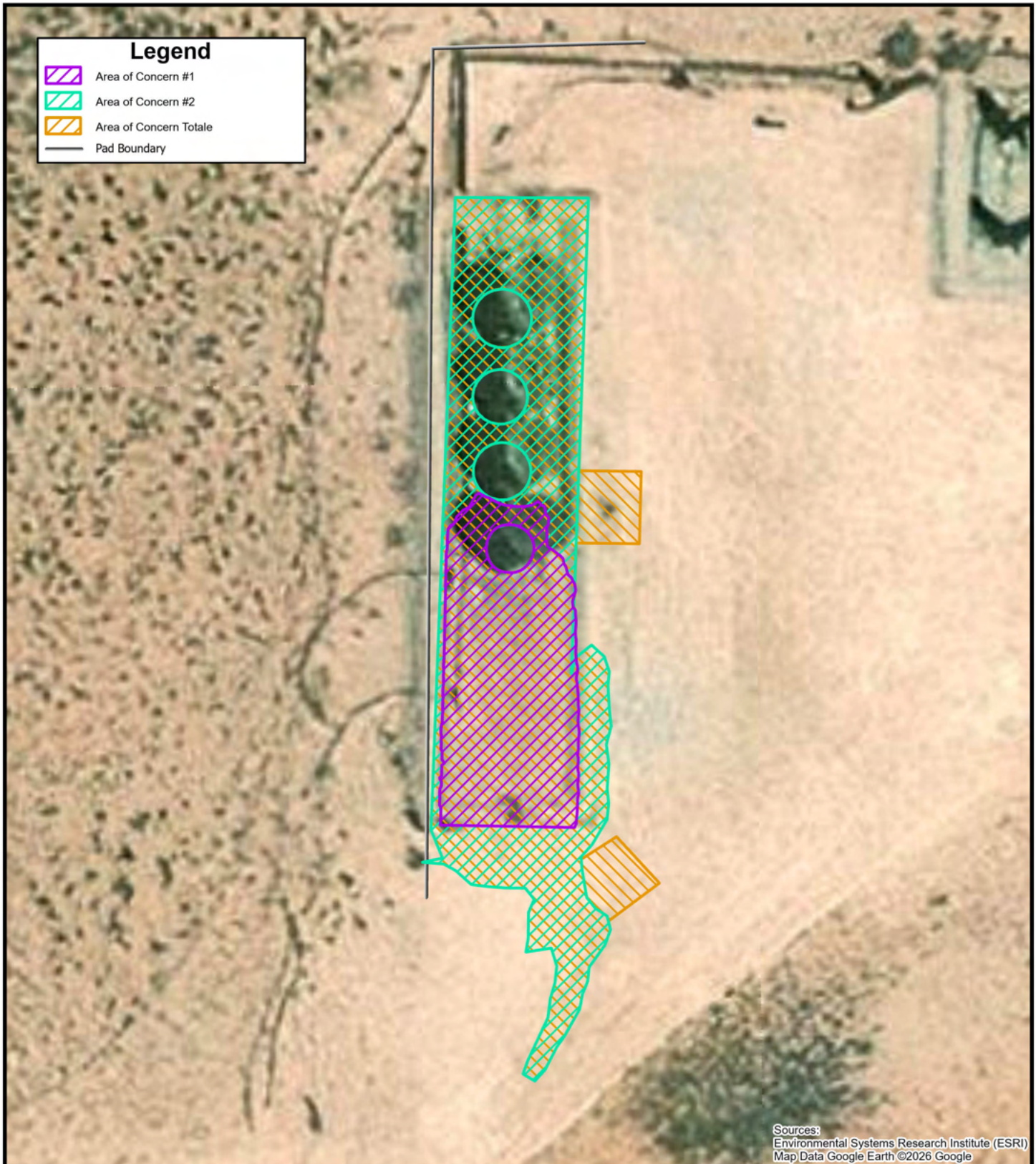
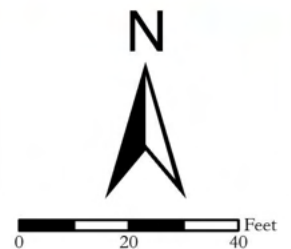
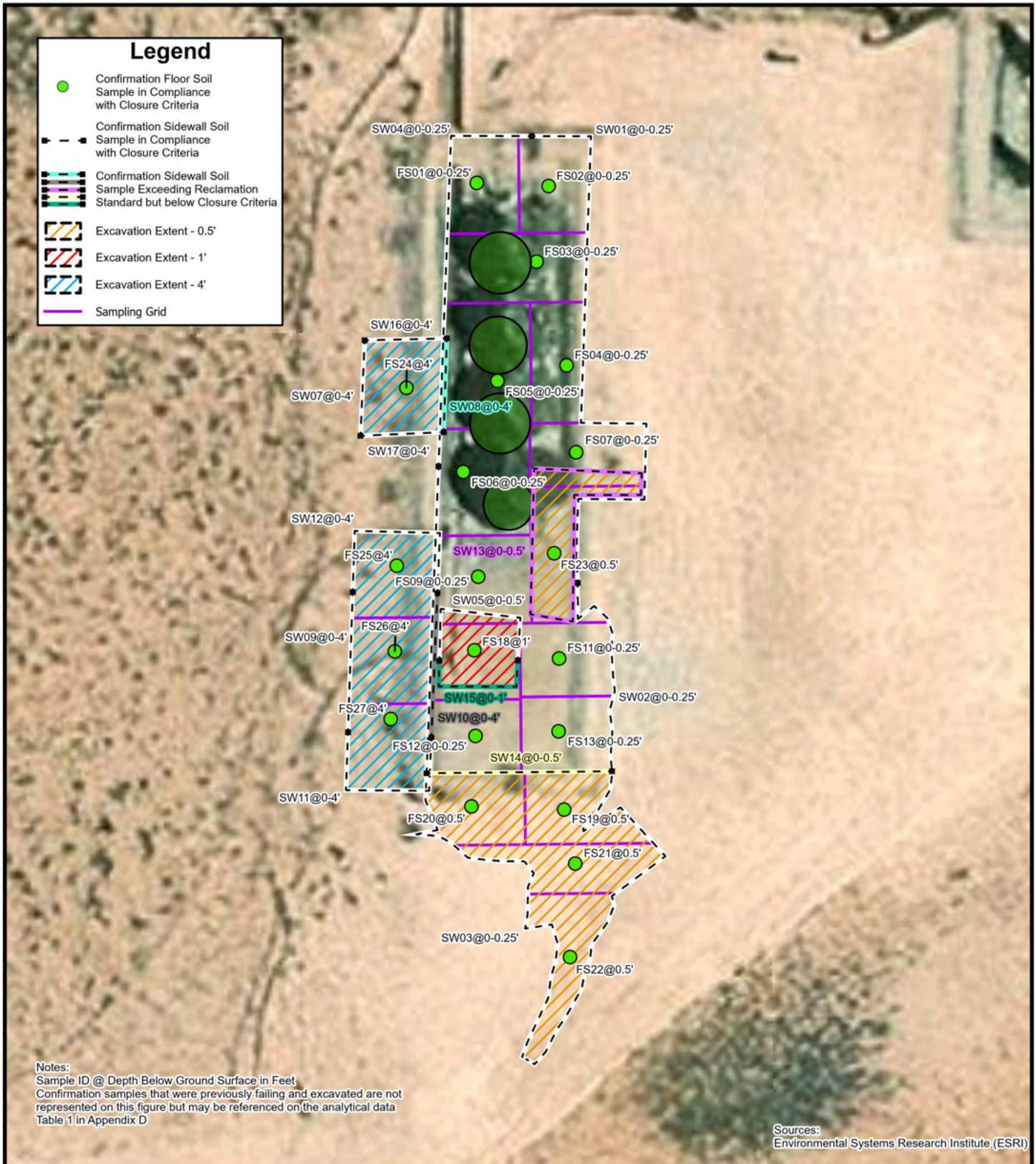


FIGURE 2

**Areas of Concern**

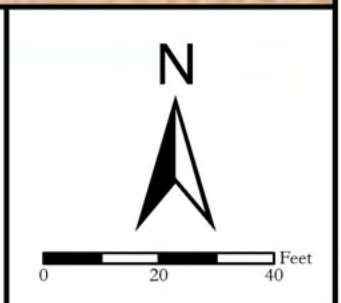
WPX ENERGY PERMIAN, LLC  
RDX 15 East Production Pad  
Unit 1 Sec 15 T26S R30E  
Eddy County, New Mexico





**FIGURE 3**  
**Final Confirmation Soil Sample Locations**

WPX ENERGY PERMIAN, LLC  
 RDX 15 East Production Pad  
 Unit 1 Sec 15 T26S R30E  
 Eddy County, New Mexico

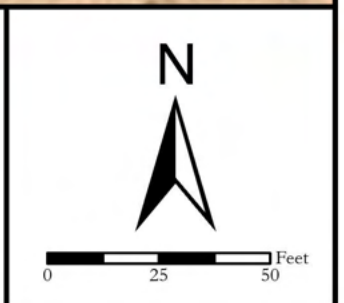




Sources:  
Environmental Systems Research Institute (ESRI)



FIGURE 4  
**Future Revegetation Areas**  
WPX ENERGY PERMIAN, LLC  
RDX 15 East Production Pad  
Unit 1 Sec 15 T26S R30E  
Eddy County, New Mexico



# | Appendix B

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213



# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

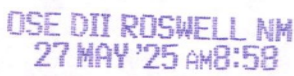
www.ose.state.nm.us

<b>1. GENERAL AND WELL LOCATION</b>	OSE POD NO. (WELL NO.) POD 1		WELL TAG ID NO.		OSE FILE NO(S) C-04955			
	WELL OWNER NAME(S) Devon Energy Corporation				PHONE (OPTIONAL) 575-689-7597			
	WELL OWNER MAILING ADDRESS 5315 Buena Vista Dr.				CITY Carlsbad	STATE NM	ZIP 88220	
	WELL LOCATION (FROM GPS)	LATITUDE	DEGREES 32	MINUTES 2	SECONDS 16.854	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE	-103	51	50.511	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Sec. 15, TWN 26S, RNG 30E								
<b>2. DRILLING &amp; CASING INFORMATION</b>	LICENSE NO. 1898		NAME OF LICENSED DRILLER Jason R Shubert			NAME OF WELL DRILLING COMPANY Talon/LPE, Ltd.		
	DRILLING STARTED 04/29/25	DRILLING ENDED 04/29/25	DEPTH OF COMPLETED WELL (FT) 110	BORE HOLE DEPTH (FT) 110	DEPTH WATER FIRST ENCOUNTERED (FT) Dry			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED) <small>Centralizer info below</small>				STATIC WATER LEVEL IN COMPLETED WELL (FT) Dry	DATE STATIC MEASURED 05/02/2025		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:						CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>	
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	0	90	6.275	Sch 40 PVC	Riser	2	0.25	-
	90	109.5	6.275	Sch 40 PVC	Screen	2	0.25	0.010
	109.5	110	6.275	Sch 40 PVC	Sump/End Cap	2	0.25	-
						OSE DII ROSWELL NM 27 MAY '25 AM8:58		
<b>3. ANNULAR MATERIAL</b>	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE- RANGE BY INTERVAL <small>*(if using Centralizers for Artesian wells- indicate the spacing below)</small>	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	0	88	6.275	Hydrated Bentonite Chips	16.47	Gravity		
	88	110	6.275	10-20 Silica Sand	4.11	Gravity		

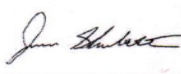
FOR OSE INTERNAL USE				WR-20 WELL RECORD & LOG (Version 09/22/2022)			
FILE NO.	C-4955	POD NO.	1	TRN NO.	782 315		
LOCATION	26S. 30E. 15	144	WELL TAG ID NO.	NA	PAGE 1 OF 2		

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
	FROM	TO				
	0	10	10	CALICHE, dry, tan, well grade w/silt, v fine-v coarse, subang-subround grav, poorly consolidated, low cohesiveness, no stain/odor.	Y ✓ N	
				@4' Decrease of gravel from some to trace	Y ✓ N	
	10	32	22	SAND, dry, light brown, well grade w/trace silt, fine-coarse, angular grav, mod consolidated, low cohesiveness, no stain/odor.	Y ✓ N	
				@15' Decrease in consolidation, increase in sand	Y ✓ N	
	32	40	8	SAND, dry, light brown, poorly grade w/abundant silt, v fine-fine, mod consolidated w/v fine lamination, low cohesiveness, no stain/odor.	Y ✓ N	
	40	50	10	SAND, dry, light brown, Well grade w/trace silt, v fine-coarse, Some grav (Subround-well rounded), poorly consolidated, low cohesiveness, no stain/odor.	Y ✓ N	
				@43' Increase in gravel from some the abundant	Y ✓ N	
	50	110	60	SAND, dry, tan, poorly graded with trace silt, very fine to fine grain, poorly consolidated low cohesiveness, no stain, no odor.	Y ✓ N	
				@56' Color change to yellowish tan	Y ✓ N	
				@59' Color change from yellowish tan to tan	Y ✓ N	
				@62' Color change from tan to light brown	Y ✓ N	
				@70' Increase of silt from trace to some	Y ✓ N	
				@80' Color change from light brown to reddish brown	Y ✓ N	
				@84' Color change from reddish brown to light brown, Decrease silt from some	Y ✓ N	
				@100' Color change from light to dark brown, Increase silt from trace to silt	Y ✓ N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:					TOTAL ESTIMATED WELL YIELD (gpm):	
<input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER - SPECIFY:						

5. TEST; RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.
		MISCELLANEOUS INFORMATION: Boring was plugged using hydrated bentonite after a 72 hour observation period. Plugging Log attached.
		
	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Jose A Salas	

6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:	
		 <small>Digitally signed by Jason R Shubert DN: cn=Jason R Shubert, o=TailorLPE Ltd, ou=01, email=jshubert@tailorlpe.com, c=US Date: 2025.05.20 14:31:58 -05'00'</small> Jason A Shubert
	SIGNATURE OF DRILLER / PRINT SIGNEE NAME	DATE

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 09/22/2022)	
FILE NO. <b>C-4955</b>	POD NO. <b>1</b>	TRN NO. <b>78235</b>	
LOCATION <b>2WS-3DE-15 144</b>	WELL TAG ID NO. <b>NA</b>	PAGE 2 OF 2	

# | Appendix C

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213



### PHOTOGRAPHIC LOG

WPX Energy Permian, LLC  
RDX 15 East Production Pad

Incident Numbers: nAPP2511255724 & nAPP2423222600

Position: +032.041661° / -103.864199° (±32.8ft)  
Altitude: 3130ft (±32.3ft)  
Datum: WGS-84  
Azimuth/Bearing: 285° S85W 1689mils True (±10°)  
Elevation Angle: -13.2°  
Horizon Angle: -02.1°  
Zoom: 0.5X  
RDX 15



**Photograph 1** Date: 02/11/2026  
Description: Southwestern view of excavation activities.

Position: +032.041626° / -103.864356° (±32.8ft)  
Altitude: 3130ft (±32.3ft)  
Datum: WGS-84  
Azimuth/Bearing: 095 S85E 1689mils True (±10°)  
Elevation Angle: -19.5°  
Horizon Angle: +00.9°  
Zoom: 0.5X  
RDX 15



**Photograph 2** Date: 02/12/2026  
Description: Southeastern view of excavation activities.

Position: +032.042200° / -103.941077° (±109.63.4ft)  
Altitude: 3110ft (±9.8ft)  
Datum: WGS-84  
Azimuth/Bearing: 304° S84W 5387mils True (±10°)  
Elevation Angle: -35.3°  
Horizon Angle: -01.7°  
Zoom: 0.5X  
RDX 15



**Photograph 3** Date: 02/13/2026  
Description: Southwestern view of excavation activities.

Position: +032.041531° / -103.864183° (±11.6ft)  
Altitude: 3142ft (±9.8ft)  
Datum: WGS-84  
Azimuth/Bearing: 303° N57W 5387mils True (±11°)  
Elevation Angle: -19.3°  
Horizon Angle: -02.1°  
Zoom: 0.5X  
RDX 15



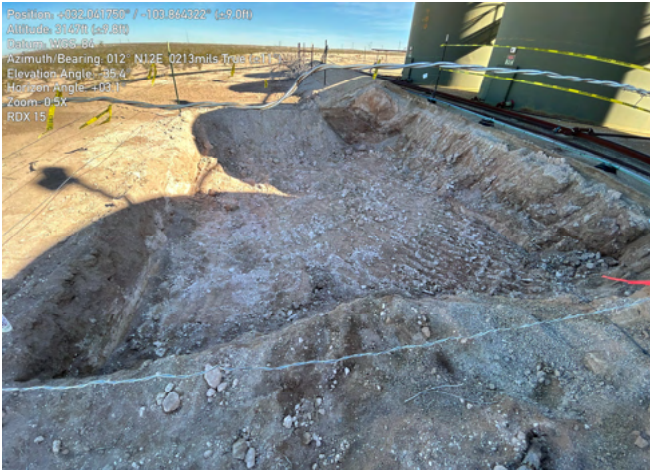
**Photograph 4** Date: 02/16/2026  
Description: Northwestern view of excavation activities.



**PHOTOGRAPHIC LOG**

WPX Energy Permian, LLC  
RDX 15 East Production Pad

Incident Numbers: nAPP2511255724 & nAPP2423222600



Position: +032.041759° / -103.864372° (±9.0ft)  
Altitude: 3149ft (±9.8ft)  
Datum: WGS-84  
Azimuth/Bearing: 012° N12E 0213mils True (±11°)  
Elevation Angle: -35.4°  
Horizon Angle: -103.1°  
Zoom: 0.5X  
RDX 15



**Photograph 5** Date: 02/16/2026  
Description: Northeastern view of off-pad excavation activities.

**Photograph 6** Date: 02/19/2026  
Description: Northwestern view of excavation activities.



Position: +032.041769° / -103.864385° (±11.4ft)  
Altitude: 3137ft (±10.4ft)  
Datum: WGS-84  
Azimuth/Bearing: 008° N46E 0818mils True (±11°)  
Elevation Angle: -35.4°  
Horizon Angle: -02.5°  
Zoom: 0.5X  
RDX 15

**Photograph 7** Date: 02/20/2026  
Description: Northeastern view of off-pad excavation activities.



Position: +032.041652° / -103.864196° (±15.6ft)  
Altitude: 3177ft (±13.2ft)  
Datum: WGS-84  
Azimuth/Bearing: 346° N14W 6151mils True (±11°)  
Elevation Angle: -12.2°  
Horizon Angle: -01.7°  
Zoom: 0.5X  
RDX 15

**Photograph 8** Date: 02/20/2025  
Description: Northwestern view of excavation activities.



**PHOTOGRAPHIC LOG**

WPX Energy Permian, LLC  
RDX 15 East Production Pad

Incident Numbers: nAPP2511255724 & nAPP2423222600



**Photograph 9** Date: 02/20/2026  
Description: Southwestern view of excavation activities.



**Photograph 10** Date: 02/26/2026  
Description: Southwestern view of excavation confirmation activities.



**Photograph 11** Date: 02/23/2026  
Description: View of backfill soil sample nutrient test results.



**Photograph 12** Date: 02/23/2026  
Description: View of backfill soil sample nutrient test results.

# | Appendix D

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213



**Table 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
**WPX Energy Permian, LLC**  
**RDX 15 East Production Pad**  
**Eddy County, New Mexico**

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Confirmation Soil Samples - Incident Numbers nAPP2423222600 & nAPP2511255724										
FS01	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	44.7	65.4	44.7	110	14,400
FS02	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	7,860
FS03	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	438	735	438	1,170	4,530
FS04	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	9,440
FS05	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	201	315	201	516	4,000
FS06	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	768	656	768	1,420	4,150
FS07	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	5,330
FS08	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	25,800
FS23	02/19/2026	0.5	<0.0250	<0.0500	<20.0	186	184	186	370.0	9,880
FS09	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	16,200
FS10	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	23,000
FS18	02/12/2026	0.5	<0.0250	<0.0500	<20.0	1580	1510	1580	3090.0	9,240
FS18	02/26/2026	1	<0.0250	<0.0500	<20.0	312	334	312	646.0	9,770
FS11	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	18,200
FS12	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	9,390
FS13	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	6,160
FS14	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	25,400
FS20	02/19/2026	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	12,600
FS15	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	54,000
FS19	02/19/2026	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	8,400
FS16	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	35,700
FS21	02/19/2026	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	5,070
FS17	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	23,400
FS22	02/19/2026	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	3,850
FS24	02/20/2026	4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	1,840
FS25	02/20/2026	4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	6,790
FS26	02/20/2026	4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	5,670
FS27	02/20/2026	4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	2,550
SW01	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	26.1	58.8	26.1	84.9	55.5
SW02	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	312



**Table 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
**WPX Energy Permian, LLC**  
**RDX 15 East Production Pad**  
**Eddy County, New Mexico**

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	DRO+GRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
<b>NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29)</b>			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>1,000</b>	<b>2,500</b>	<b>20,000</b>
SW03	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	57.8
SW04*	11/21/2025	0-0.25	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	144
SW05	02/12/2026	0-0.5	<0.0250	<0.0500	<20.0	185	262	185	447	7,860
SW06	02/12/2026	0-0.5	<0.0250	<0.0500	<20.0	1,700	1,280	1,700	2,980	5,200
SW15	02/26/2026	0-1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	13,400
SW07*	02/20/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	239
SW08	02/20/2026	0-4	<0.0250	<0.0500	<20.0	28.3	50.4	28	78.7	13,400
SW09*	02/20/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	229
SW10	02/20/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	3,420
SW11*	02/26/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	541
SW12*	02/26/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	540
SW13	02/26/2026	0-0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	1,420
SW14	02/26/2026	0-0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	1,340
SW16*	02/26/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	267
SW17*	02/26/2026	0-4	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	298
<b>Backfill Soil Samples</b>										
STKP01*	02/20/2026	N/A	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	182
STKP02*	02/20/2026	N/A	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	127

Notes:  
 bgs: below ground surface  
 mg/kg: milligrams per kilogram  
 BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes  
 GRO: Gasoline Range Organics  
 DRO: Diesel Range Organics  
 ORO: Oil Range Organics  
 TPH: Total Petroleum Hydrocarbon  
 NMOCD: New Mexico Oil Conservation Division  
 NMAC: New Mexico Administrative Code  
 Text in "grey" represents excavated soil samples  
 Concentrations in **bold** exceed the NMOCD Table I Closure Criteria and/or Reclamation Standard for Soils Impacted by a Release  
 \*\* \*Soil sample was collected in the top 4 feet of areas to be immediately reclaimed following remediation pursuant to NMAC 19.15.17.13, if exceeding the reclamation concentration requirements of 600 mg/kg chloride and 100 mg/kg TPH.



**Table 2  
SOIL SAMPLE FIELD SCREENING RESULTS  
WPX Energy Permian, LLC  
RDX 15 East Production Pad  
Eddy County, New Mexico**

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Nitrogen	Potash	Phosphorous	PH (ppm)	Chloride (ppm)
<b>Restoration Soil Samples - Incident Number nAPP2423222600 &amp; nAPP2511255724</b>							
BG01	02/23/2026	0-0.25	Very Low	High	Very Low	7.5	<128
SC01	02/23/2026	0-0.25	Very Low	High	Very Low	7.5	<128

*Notes:*

*bgs: below ground surface*

*ppm: parts per million*

*"-" symbol: sample depth is not applicable*

# | Appendix E

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E511377

Job Number: 01058-0007

Received: 11/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
12/4/25

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 12/4/25

Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E511377  
Date Received: 11/26/2025 1:48:00PM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/26/2025 1:48:00PM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

**Walter Hinchman**  
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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/04/25 15:50
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS01 0-0.25'	E511377-01A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS02 0-0.25'	E511377-02A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS03 0-0.25'	E511377-03A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS04 0-0.25'	E511377-04A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS05 0-0.25'	E511377-05A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS06 0-0.25'	E511377-06A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS07 0-0.25'	E511377-07A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS08 0-0.25'	E511377-08A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS09 0-0.25'	E511377-09A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS10 0-0.25'	E511377-10A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS11 0-0.25'	E511377-11A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS12 0-0.25'	E511377-12A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS13 0-0.25'	E511377-13A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS14 0-0.25'	E511377-14A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS15 0-0.25'	E511377-15A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS16 0-0.25'	E511377-16A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
FS17 0-0.25'	E511377-17A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.

### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS01 0-0.25'**

**E511377-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.4 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		81.7 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	44.7	25.0	1	12/01/25	12/01/25	
Oil Range Organics (C28-C36)	65.4	50.0	1	12/01/25	12/01/25	
<i>Surrogate: n-Nonane</i>						
		103 %	61-141	12/01/25	12/01/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	14400	200	10	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS02 0-0.25'**

**E511377-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.1 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.4 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/01/25	
<i>Surrogate: n-Nonane</i>		100 %	61-141	12/01/25	12/01/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	7860	200	10	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS03 0-0.25'**

**E511377-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.4 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		83.3 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	438	50.0	2	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	735	100	2	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		99.4 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	4530	40.0	2	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS04 0-0.25'**

**E511377-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		96.4 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		84.6 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/01/25	
<i>Surrogate: n-Nonane</i>						
		101 %	61-141	12/01/25	12/01/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	9440	200	10	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS05 0-0.25'**

**E511377-05**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.5 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.5 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	201	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	315	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		97.0 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	4000	40.0	2	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS06 0-0.25'**

**E511377-06**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.8 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.6 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	768	250	10	12/01/25	12/01/25	
Oil Range Organics (C28-C36)	656	500	10	12/01/25	12/01/25	
<i>Surrogate: n-Nonane</i>		97.9 %	61-141	12/01/25	12/01/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	4150	40.0	2	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS07 0-0.25'**

**E511377-07**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.5 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.7 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/01/25	
<i>Surrogate: n-Nonane</i>		100 %	61-141	12/01/25	12/01/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	5330	40.0	2	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS08 0-0.25'**

**E511377-08**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.9 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		81.9 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/01/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/01/25	
<i>Surrogate: n-Nonane</i>		101 %	61-141	12/01/25	12/01/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	25800	400	20	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS09 0-0.25'**

**E511377-09**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/02/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/02/25	
Toluene	ND	0.0250	1	12/01/25	12/02/25	
o-Xylene	ND	0.0250	1	12/01/25	12/02/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/02/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/02/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.5 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/02/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.8 %	70-130	12/01/25	12/02/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	16200	400	20	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS10 0-0.25'**

**E511377-10**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.3 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		79.6 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	23000	400	20	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS11 0-0.25'**

**E511377-11**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.9 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.4 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	18200	400	20	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS12 0-0.25'**

**E511377-12**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		93.1 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		83.1 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>						
		103 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	9390	200	10	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS13 0-0.25'**  
**E511377-13**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.3 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.7 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	6160	100	5	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS14 0-0.25'**

**E511377-14**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.8 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.5 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		99.1 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	25400	400	20	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS15 0-0.25'**

**E511377-15**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		89.1 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.7 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		104 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	54000	2000	100	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS16 0-0.25'**

**E511377-16**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.7 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.9 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549005	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		104 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549015	
Chloride	35700	1000	50	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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**FS17 0-0.25'**

**E511377-17**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Benzene	ND	0.0250	1	12/01/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/03/25	
Toluene	ND	0.0250	1	12/01/25	12/03/25	
o-Xylene	ND	0.0250	1	12/01/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		91.6 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549010
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		88.3 %	70-130	12/01/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2549005
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>						
		104 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2549015
Chloride	23400	400	20	12/01/25	12/01/25	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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#### Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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#### Blank (2549010-BLK1)

Prepared: 12/01/25 Analyzed: 12/02/25

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	7.43		8.00		92.9	70-130			

#### LCS (2549010-BS1)

Prepared: 12/01/25 Analyzed: 12/02/25

Benzene	5.77	0.0250	5.00		115	70-130			
Ethylbenzene	5.53	0.0250	5.00		111	70-130			
Toluene	5.70	0.0250	5.00		114	70-130			
o-Xylene	5.66	0.0250	5.00		113	70-130			
p,m-Xylene	11.3	0.0500	10.0		113	70-130			
Total Xylenes	16.9	0.0250	15.0		113	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.64		8.00		95.5	70-130			

#### Matrix Spike (2549010-MS1)

Source: E511377-04

Prepared: 12/01/25 Analyzed: 12/02/25

Benzene	5.04	0.0250	5.00	ND	101	70-130			
Ethylbenzene	4.81	0.0250	5.00	ND	96.3	70-130			
Toluene	4.98	0.0250	5.00	ND	99.5	70-130			
o-Xylene	4.93	0.0250	5.00	ND	98.5	70-130			
p,m-Xylene	9.82	0.0500	10.0	ND	98.2	70-130			
Total Xylenes	14.7	0.0250	15.0	ND	98.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.59		8.00		94.9	70-130			

#### Matrix Spike Dup (2549010-MSD1)

Source: E511377-04

Prepared: 12/01/25 Analyzed: 12/02/25

Benzene	5.65	0.0250	5.00	ND	113	70-130	11.4	27	
Ethylbenzene	5.43	0.0250	5.00	ND	109	70-130	11.9	26	
Toluene	5.58	0.0250	5.00	ND	112	70-130	11.5	20	
o-Xylene	5.56	0.0250	5.00	ND	111	70-130	12.1	25	
p,m-Xylene	11.0	0.0500	10.0	ND	110	70-130	11.7	23	
Total Xylenes	16.6	0.0250	15.0	ND	111	70-130	11.9	26	
Surrogate: 4-Bromochlorobenzene-PID	7.88		8.00		98.6	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549010-BLK1)**

Prepared: 12/01/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.53		8.00		81.6	70-130			

**LCS (2549010-BS2)**

Prepared: 12/01/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	51.4	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.40		8.00		80.0	70-130			

**Matrix Spike (2549010-MS2)**

Source: E511377-04

Prepared: 12/01/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	51.4	20.0	50.0	ND	103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.80		8.00		85.0	70-130			

**Matrix Spike Dup (2549010-MSD2)**

Source: E511377-04

Prepared: 12/01/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	51.4	20.0	50.0	ND	103	70-130	0.0610	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.81		8.00		85.1	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549005-BLK1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	48.9		50.0		97.7	61-141			

**LCS (2549005-BS1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	251	25.0	250		100	66-144			
Surrogate: <i>n</i> -Nonane	48.9		50.0		97.7	61-141			

**Matrix Spike (2549005-MS1)**

Source: E511377-04

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156			
Surrogate: <i>n</i> -Nonane	48.7		50.0		97.4	61-141			

**Matrix Spike Dup (2549005-MSD1)**

Source: E511377-04

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	266	25.0	250	ND	107	56-156	1.09	20	
Surrogate: <i>n</i> -Nonane	49.8		50.0		99.6	61-141			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:50:36PM
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#### Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549015-BLK1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride ND 20.0

**LCS (2549015-BS1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride 272 20.0 250 109 90-110

**Matrix Spike (2549015-MS1)**

Source: E511377-07

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride 6130 40.0 250 5330 317 80-120 M4

**Matrix Spike Dup (2549015-MSD1)**

Source: E511377-07

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride 7480 40.0 250 5330 861 80-120 20.0 20 M4

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

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	
5315 Buena Vista Dr	Project Number:	01058-0007	<b>Reported:</b>
Carlsbad NM, 88220	Project Manager:	Anna Byers	12/04/25 15:50

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

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

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



Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E511377		01088-0007					x	x			
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220															
Address: 13000 W County Rd 100				Phone: 575-885-7502															
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@divn.com															
Phone: 432-305-6415				Miscellaneous: WO: 21570459 & 21386765; PN: 22230/20985; IN: nAPP2511255724 & nAPP2423222600															
Email: geo@etechnv.com																			
Sample Information							Analysis and Method							EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	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	
11:20	11/21/2025	S	1	FS01	0-0.25'	1								X					
11:25	11/21/2025	S	1	FS02	0-0.25'	2								X					
11:30	11/21/2025	S	1	FS03	0-0.25'	3								X					
11:35	11/21/2025	S	1	FS04	0-0.25'	4								X					
11:40	11/21/2025	S	1	FS05	0-0.25'	5								X					
11:45	11/21/2025	S	1	FS06	0-0.25'	6								X					
11:50	11/21/2025	S	1	FS07	0-0.25'	7								X					
11:55	11/21/2025	S	1	FS08	0-0.25'	8								X					
12:00	11/21/2025	S	1	FS09	0-0.25'	9								X					
12:05	11/21/2025	S	1	FS10	0-0.25'	10								X					
Additional Instructions: Please split the costs between WO: 21570459 and WO: 21386765 by half.																			
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: Savana Anderson																			
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: <input checked="" type="radio"/> Y <input type="radio"/> N			
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					
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.																			

*E511371 cm 12/20/25*

Client Information				Invoice Information				Lab Use Only				TAT				State					
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX		
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				<i>E511371</i>		<i>01058-0007</i>					x	x					
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220																	
Address: 13000 W County Rd 100				Phone: 575-885-7502																	
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dnv.com																	
Phone: 432-305-6415				Miscellaneous: WO: 21570459 & 21386765; PN: 22230/20985; IN: nAPP2511255724 & nAPP2423222600																	
Email: geo@etechnv.com																					
Sample Information										Analysis and Method						EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO 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 #					
																Sample Temp			Remarks		
12:10	11/21/2025	S	1	FS11	0-0.25'	<i>11</i>								X		<i>5.3</i>					
12:15	11/21/2025	S	1	FS12	0-0.25'	<i>12</i>								X		<i>3.6</i>					
12:20	11/21/2025	S	1	FS13	0-0.25'	<i>13</i>								X		<i>3.9</i>					
12:25	11/21/2025	S	1	FS14	0-0.25'	<i>14</i>								X		<i>5.3</i>					
12:30	11/21/2025	S	1	FS15	0-0.25'	<i>15</i>								X		<i>5.3</i>					
12:35	11/21/2025	S	1	FS16	0-0.25'	<i>16</i>								X		<i>5.8</i>					
12:40	11/21/2025	S	1	FS17	0-0.25'	<i>17</i>								X		<i>5.8</i>					
Additional Instructions: Please split the costs between WO: 21570459 and WO: 21386765 by half.																					
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: Savana Anderson																					
Relinquished by: (Signature) <i>Savana Anderson</i>				Date: <i>11/25/25</i>		Time: <i>10:25</i>		Received by: (Signature) <i>Savana Anderson</i>				Date: <i>11-26-25</i>		Time: <i>0906</i>		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. <b>Lab Use Only</b> Received on ice: <i>Y</i> N					
Relinquished by: (Signature) <i>Savana Anderson</i>				Date: <i>11-26-25</i>		Time: <i>1348</i>		Received by: (Signature) <i>Noe Soto</i>				Date: <i>11-26-25</i>		Time: <i>1348</i>							
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:							
Sample Matrix: <i>S</i> - Soil, <i>Sd</i> - Solid, <i>Sg</i> - Sludge, <i>A</i> - Aqueous, <i>O</i> - Other										Container Type: <i>g</i> - glass, <i>p</i> - poly/plastic, <i>ag</i> - amber glass, <i>v</i> - 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.																					

*SA*

### Envirotech Analytical Laboratory

Printed: 12/1/2025 2:38:29PM

#### 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:	WPX Energy - Carlsbad	Date Received:	11/26/25 13:48	Work Order ID:	E511377
Phone:	(575) 200-6754	Date Logged In:	11/26/25 13:03	Logged In By:	Caitlin Mars
Email:	anna@etechnv.com	Due Date:	12/05/25 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

#### 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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

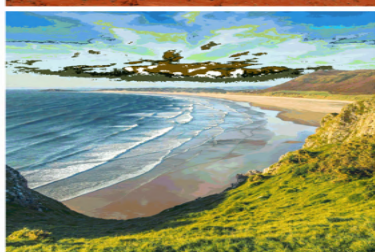
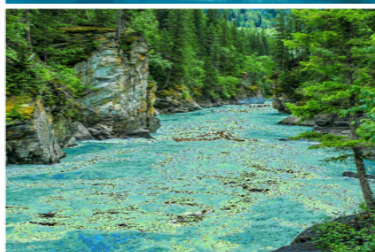
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E511376

Job Number: 01058-0007

Received: 11/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
12/4/25

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 12/4/25



Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E511376  
Date Received: 11/26/2025 1:48:00PM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/26/2025 1:48:00PM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding 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](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/04/25 15:40
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW01 0-0.25'	E511376-01A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
SW02 0-0.25'	E511376-02A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
SW03 0-0.25'	E511376-03A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.
SW04 0-0.25'	E511376-04A	Soil	11/21/25	11/26/25	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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**SW01 0-0.25'**

**E511376-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549009
Benzene	ND	0.0250	1	12/01/25	12/01/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/01/25	
Toluene	ND	0.0250	1	12/01/25	12/01/25	
o-Xylene	ND	0.0250	1	12/01/25	12/01/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/01/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		120 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549009
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		93.2 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549003
Diesel Range Organics (C10-C28)	26.1	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	58.8	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>						
		111 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549014
Chloride	55.5	20.0	1	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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**SW02 0-0.25'**

**E511376-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549009
Benzene	ND	0.0250	1	12/01/25	12/01/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/01/25	
Toluene	ND	0.0250	1	12/01/25	12/01/25	
o-Xylene	ND	0.0250	1	12/01/25	12/01/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/01/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		120 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2549009
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		94.4 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2549003
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>						
		102 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2549014
Chloride	312	20.0	1	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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**SW03 0-0.25'**

**E511376-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549009
Benzene	ND	0.0250	1	12/01/25	12/01/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/01/25	
Toluene	ND	0.0250	1	12/01/25	12/01/25	
o-Xylene	ND	0.0250	1	12/01/25	12/01/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/01/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		119 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2549009
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.7 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549003
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549014
Chloride	57.8	20.0	1	12/01/25	12/01/25	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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**SW04 0-0.25'**

**E511376-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549009	
Benzene	ND	0.0250	1	12/01/25	12/01/25	
Ethylbenzene	ND	0.0250	1	12/01/25	12/01/25	
Toluene	ND	0.0250	1	12/01/25	12/01/25	
o-Xylene	ND	0.0250	1	12/01/25	12/01/25	
p,m-Xylene	ND	0.0500	1	12/01/25	12/01/25	
Total Xylenes	ND	0.0250	1	12/01/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		119 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2549009	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/01/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.2 %	70-130	12/01/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2549003	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/01/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/01/25	12/02/25	
<i>Surrogate: n-Nonane</i>		106 %	61-141	12/01/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2549014	
Chloride	144	20.0	1	12/01/25	12/01/25	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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#### Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549009-BLK1)**

Prepared: 12/01/25 Analyzed: 12/01/25

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	8.70		8.00		109	70-130			

**LCS (2549009-BS1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Benzene	5.09	0.0250	5.00		102	70-130			
Ethylbenzene	4.95	0.0250	5.00		98.9	70-130			
Toluene	5.01	0.0250	5.00		100	70-130			
o-Xylene	5.07	0.0250	5.00		101	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.2	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	9.16		8.00		114	70-130			

**Matrix Spike (2549009-MS1)**

Source: E511374-03

Prepared: 12/01/25 Analyzed: 12/01/25

Benzene	5.24	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.05	0.0250	5.00	ND	101	70-130			
Toluene	5.14	0.0250	5.00	ND	103	70-130			
o-Xylene	5.16	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130			
Total Xylenes	15.5	0.0250	15.0	ND	103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	9.35		8.00		117	70-130			

**Matrix Spike Dup (2549009-MSD1)**

Source: E511374-03

Prepared: 12/01/25 Analyzed: 12/01/25

Benzene	5.30	0.0250	5.00	ND	106	70-130	1.18	27	
Ethylbenzene	5.13	0.0250	5.00	ND	103	70-130	1.43	26	
Toluene	5.22	0.0250	5.00	ND	104	70-130	1.47	20	
o-Xylene	5.22	0.0250	5.00	ND	104	70-130	1.18	25	
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130	1.24	23	
Total Xylenes	15.7	0.0250	15.0	ND	105	70-130	1.22	26	
Surrogate: 4-Bromochlorobenzene-PID	9.19		8.00		115	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549009-BLK1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.32		8.00		91.5	70-130			

**LCS (2549009-BS2)**

Prepared: 12/01/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	50.9	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.40		8.00		92.5	70-130			

**Matrix Spike (2549009-MS2)**

Source: E511374-03

Prepared: 12/01/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	61.4	20.0	50.0	ND	123	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.06		8.00		88.2	70-130			

**Matrix Spike Dup (2549009-MSD2)**

Source: E511374-03

Prepared: 12/01/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	59.3	20.0	50.0	ND	119	70-130	3.50	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.04		8.00		88.0	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549003-BLK1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	54.6		50.0		109	61-141			

**LCS (2549003-BS1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	250	25.0	250		100	66-144			
Surrogate: n-Nonane	49.8		50.0		99.5	61-141			

**Matrix Spike (2549003-MS1)**

Source: E511369-02

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	290	25.0	250	ND	116	56-156			
Surrogate: n-Nonane	57.1		50.0		114	61-141			

**Matrix Spike Dup (2549003-MSD1)**

Source: E511369-02

Prepared: 12/01/25 Analyzed: 12/01/25

Diesel Range Organics (C10-C28)	298	25.0	250	ND	119	56-156	2.45	20	
Surrogate: n-Nonane	57.1		50.0		114	61-141			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 12/4/2025 3:40:52PM
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#### Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2549014-BLK1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride ND 20.0

**LCS (2549014-BS1)**

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride 253 20.0 250 101 90-110

**Matrix Spike (2549014-MS1)**

Source: E511374-03

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride 10000 200 250 10700 NR 80-120 M4

**Matrix Spike Dup (2549014-MSD1)**

Source: E511374-03

Prepared: 12/01/25 Analyzed: 12/01/25

Chloride 11200 200 250 10700 196 80-120 11.5 20 M4

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

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	
5315 Buena Vista Dr	Project Number:	01058-0007	<b>Reported:</b>
Carlsbad NM, 88220	Project Manager:	Anna Byers	12/04/25 15:40

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

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

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



*ES11376 On 12/1/25*

<b>Client Information</b>				<b>Invoice Information</b>				<b>Lab Use Only</b>				<b>TAT</b>				<b>State</b>			
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO# <i>ES11376</i>		Job Number <i>01058-0007</i>		1D	2D	3D	Std	NM	CO	UT	TX
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.												x			
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220															
Address: 13000 W County Rd 100				Phone: 575-885-7502															
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dnv.com															
Phone: 432-305-6415				Miscellaneous: WO: 21570459 & 21386765; PN: 22230/20985; IN: nAPP2511255724 & nAPP2423222600															
Email: geo@etechnv.com																			

Sample Information										Analysis and Method								EPA Program		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TEEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
11:00	11/21/2025	S	1	SW01	0-0.25'	1								X						
11:05	11/21/2025	S	1	SW02	0-0.25'	2								X						
11:10	11/21/2025	S	1	SW03	0-0.25'	3								X						
11:15	11/21/2025	S	1	SW04	0-0.25'	4								X						

**Additional Instructions:** Please split the costs between WO: 21570459 and WO: 21386765 by half.

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.

Relinquished by: (Signature) <i>Savana Anderson</i>	Date <i>11/25/25</i>	Time <i>16:25</i>	Received by: (Signature) <i>Carrie Ann Parker</i>	Date <i>11-26-25</i>	Time <i>09:04</i>	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. <b>Lab Use Only</b> Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N
Relinquished by: (Signature) <i>Carrie Ann Parker</i>	Date <i>11-26-25</i>	Time <i>1348</i>	Received by: (Signature) <i>Noe Sot</i>	Date <i>11-26-25</i>	Time <i>1348</i>	
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	

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: 12/1/2025 2:38:43PM

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: WPX Energy - Carlsbad Date Received: 11/26/25 13:48 Work Order ID: E511376
Phone: (575) 200-6754 Date Logged In: 11/26/25 13:01 Logged In By: Caitlin Mars
Email: anna@etechnv.com Due Date: 12/05/25 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

Empty box for Client Instruction

Comments/Resolution

Large empty box for Comments/Resolution

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

Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602329

Job Number: 01058-0007

Received: 3/2/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
3/3/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 3/3/26



Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602329  
Date Received: 3/2/2026 6:30:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/2/2026 6:30:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 03/03/26 12:44
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS18 1'	E602329-01A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:44:52PM
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**FS18 1'**

**E602329-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		105 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		95.4 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	312	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	334	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>						
		125 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	9770	200	10	03/02/26	03/02/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:44:52PM
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#### Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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#### Blank (2610001-BLK1)

Prepared: 03/02/26 Analyzed: 03/02/26

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	8.53		8.00		107	70-130			

#### LCS (2610001-BS1)

Prepared: 03/02/26 Analyzed: 03/02/26

Benzene	4.84	0.0250	5.00		96.7	70-130			
Ethylbenzene	4.60	0.0250	5.00		92.0	70-130			
Toluene	4.75	0.0250	5.00		95.0	70-130			
o-Xylene	4.71	0.0250	5.00		94.3	70-130			
p,m-Xylene	9.37	0.0500	10.0		93.7	70-130			
Total Xylenes	14.1	0.0250	15.0		93.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.46		8.00		106	70-130			

#### Matrix Spike (2610001-MS1)

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Benzene	4.42	0.0250	5.00	ND	88.5	70-130			
Ethylbenzene	4.17	0.0250	5.00	ND	83.3	70-130			
Toluene	4.31	0.0250	5.00	ND	86.2	70-130			
o-Xylene	4.26	0.0250	5.00	ND	85.2	70-130			
p,m-Xylene	8.49	0.0500	10.0	ND	84.9	70-130			
Total Xylenes	12.8	0.0250	15.0	ND	85.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.44		8.00		105	70-130			

#### Matrix Spike Dup (2610001-MSD1)

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Benzene	4.48	0.0250	5.00	ND	89.7	70-130	1.39	27	
Ethylbenzene	4.22	0.0250	5.00	ND	84.5	70-130	1.35	26	
Toluene	4.37	0.0250	5.00	ND	87.4	70-130	1.32	20	
o-Xylene	4.33	0.0250	5.00	ND	86.6	70-130	1.62	25	
p,m-Xylene	8.60	0.0500	10.0	ND	86.0	70-130	1.29	23	
Total Xylenes	12.9	0.0250	15.0	ND	86.2	70-130	1.40	26	
Surrogate: 4-Bromochlorobenzene-PID	8.53		8.00		107	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:44:52PM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2610001-BLK1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.68		8.00		96.1	70-130			

**LCS (2610001-BS2)**

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	50.3	20.0	50.0		101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.78		8.00		97.2	70-130			

**Matrix Spike (2610001-MS2)**

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	49.1	20.0	50.0	ND	98.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.73		8.00		96.7	70-130			

**Matrix Spike Dup (2610001-MSD2)**

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	48.8	20.0	50.0	ND	97.5	70-130	0.672	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.63		8.00		95.4	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:44:52PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2610002-BLK1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	63.5		50.0		127	61-141			

**LCS (2610002-BS1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	266	25.0	250		106	66-144			
Surrogate: <i>n</i> -Nonane	54.5		50.0		109	61-141			

**Matrix Spike (2610002-MS1)**

Source: E602328-01

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	331	25.0	250	46.0	114	56-156			
Surrogate: <i>n</i> -Nonane	54.9		50.0		110	61-141			

**Matrix Spike Dup (2610002-MSD1)**

Source: E602328-01

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	323	25.0	250	46.0	111	56-156	2.38	20	
Surrogate: <i>n</i> -Nonane	55.8		50.0		112	61-141			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:44:52PM
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#### Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2610003-BLK1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride ND 20.0

**LCS (2610003-BS1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride 263 20.0 250 105 90-110

**Matrix Spike (2610003-MS1)**

Source: E602328-05

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride 264 20.0 250 ND 106 80-120

**Matrix Spike Dup (2610003-MSD1)**

Source: E602328-05

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride 264 20.0 250 ND 106 80-120 0.0666 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

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 03/03/26 12:44
--	---	------------------------------------

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

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





Envirotech Analytical Laboratory

Printed: 3/2/2026 9:46:38AM

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:	WPX Energy - Carlsbad	Date Received:	03/02/26 06:30	Work Order ID:	E602329
Phone:	(575) 200-6754	Date Logged In:	02/27/26 15:33	Logged In By:	Caitlin Mars
Email:	anna@etechnv.com	Due Date:	03/02/26 17:00 (0 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

**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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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**

**Comments/Resolution**

L-NS  
R-NV

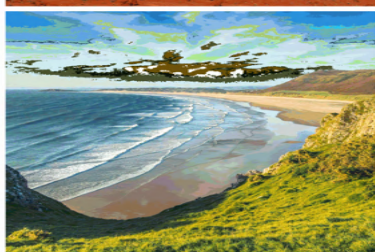
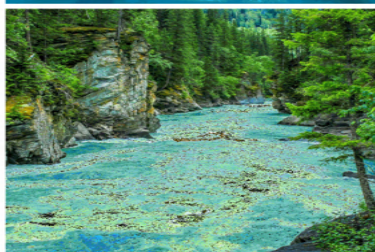
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602247

Job Number: 01058-0007

Received: 2/23/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
2/24/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.  
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.  
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/24/26



Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602247  
Date Received: 2/23/2026 7:30:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/23/2026 7:30:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

**Walter Hinchman**  
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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 02/24/26 14:33
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS19 0.5'	E602247-01A	Soil	02/19/26	02/23/26	Glass Jar, 2 oz.
FS20 0.5'	E602247-02A	Soil	02/19/26	02/23/26	Glass Jar, 2 oz.
FS21 0.5'	E602247-03A	Soil	02/19/26	02/23/26	Glass Jar, 2 oz.
FS22 0.5'	E602247-04A	Soil	02/19/26	02/23/26	Glass Jar, 2 oz.
FS23 0.5'	E602247-05A	Soil	02/19/26	02/23/26	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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**FS19 0.5'**

**E602247-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Benzene	ND	0.0250	1	02/23/26	02/23/26	
Ethylbenzene	ND	0.0250	1	02/23/26	02/23/26	
Toluene	ND	0.0250	1	02/23/26	02/23/26	
o-Xylene	ND	0.0250	1	02/23/26	02/23/26	
p,m-Xylene	ND	0.0500	1	02/23/26	02/23/26	
Total Xylenes	ND	0.0250	1	02/23/26	02/23/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/23/26	02/23/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.6 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2609002
Diesel Range Organics (C10-C28)	ND	25.0	1	02/23/26	02/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/23/26	02/23/26	
<i>Surrogate: n-Nonane</i>						
		102 %	61-141	02/23/26	02/23/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2609003
Chloride	8400	200	10	02/23/26	02/23/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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**FS20 0.5'**

**E602247-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Benzene	ND	0.0250	1	02/23/26	02/23/26	
Ethylbenzene	ND	0.0250	1	02/23/26	02/23/26	
Toluene	ND	0.0250	1	02/23/26	02/23/26	
o-Xylene	ND	0.0250	1	02/23/26	02/23/26	
p,m-Xylene	ND	0.0500	1	02/23/26	02/23/26	
Total Xylenes	ND	0.0250	1	02/23/26	02/23/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		104 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/23/26	02/23/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.8 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609002
Diesel Range Organics (C10-C28)	ND	25.0	1	02/23/26	02/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/23/26	02/23/26	
<i>Surrogate: n-Nonane</i>		102 %	61-141	02/23/26	02/23/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2609003
Chloride	12600	200	10	02/23/26	02/23/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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**FS21 0.5'**

**E602247-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2609001
Benzene	ND	0.0250	1	02/23/26	02/23/26	
Ethylbenzene	ND	0.0250	1	02/23/26	02/23/26	
Toluene	ND	0.0250	1	02/23/26	02/23/26	
o-Xylene	ND	0.0250	1	02/23/26	02/23/26	
p,m-Xylene	ND	0.0500	1	02/23/26	02/23/26	
Total Xylenes	ND	0.0250	1	02/23/26	02/23/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2609001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/23/26	02/23/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.5 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: KH		Batch: 2609002
Diesel Range Organics (C10-C28)	ND	25.0	1	02/23/26	02/23/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/23/26	02/23/26	
<i>Surrogate: n-Nonane</i>		101 %	61-141	02/23/26	02/23/26	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: DT		Batch: 2609003
Chloride	5070	100	5	02/23/26	02/23/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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**FS22 0.5'**

**E602247-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Benzene	ND	0.0250	1	02/23/26	02/23/26	
Ethylbenzene	ND	0.0250	1	02/23/26	02/23/26	
Toluene	ND	0.0250	1	02/23/26	02/23/26	
o-Xylene	ND	0.0250	1	02/23/26	02/23/26	
p,m-Xylene	ND	0.0500	1	02/23/26	02/23/26	
Total Xylenes	ND	0.0250	1	02/23/26	02/23/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/23/26	02/23/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.7 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609002
Diesel Range Organics (C10-C28)	ND	25.0	1	02/23/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/23/26	02/24/26	
<i>Surrogate: n-Nonane</i>		101 %	61-141	02/23/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2609003
Chloride	3850	40.0	2	02/23/26	02/23/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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**FS23 0.5'**

**E602247-05**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Benzene	ND	0.0250	1	02/23/26	02/23/26	
Ethylbenzene	ND	0.0250	1	02/23/26	02/23/26	
Toluene	ND	0.0250	1	02/23/26	02/23/26	
o-Xylene	ND	0.0250	1	02/23/26	02/23/26	
p,m-Xylene	ND	0.0500	1	02/23/26	02/23/26	
Total Xylenes	ND	0.0250	1	02/23/26	02/23/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/23/26	02/23/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.1 %	70-130	02/23/26	02/23/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609002
Diesel Range Organics (C10-C28)	186	25.0	1	02/23/26	02/24/26	
Oil Range Organics (C28-C36)	184	50.0	1	02/23/26	02/24/26	
<i>Surrogate: n-Nonane</i>		102 %	61-141	02/23/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2609003
Chloride	9880	200	10	02/23/26	02/23/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	Reported: 2/24/2026 2:33:23PM
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#### Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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#### Blank (2609001-BLK1)

Prepared: 02/23/26 Analyzed: 02/23/26

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	7.87		8.00		98.4	70-130			

#### LCS (2609001-BS1)

Prepared: 02/23/26 Analyzed: 02/23/26

Benzene	5.04	0.0250	5.00		101	70-130			
Ethylbenzene	4.81	0.0250	5.00		96.2	70-130			
Toluene	4.94	0.0250	5.00		98.8	70-130			
o-Xylene	4.84	0.0250	5.00		96.7	70-130			
p,m-Xylene	9.82	0.0500	10.0		98.2	70-130			
Total Xylenes	14.7	0.0250	15.0		97.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.05		8.00		101	70-130			

#### Matrix Spike (2609001-MS1)

Source: E602246-02

Prepared: 02/23/26 Analyzed: 02/23/26

Benzene	5.25	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.00	0.0250	5.00	ND	100	70-130			
Toluene	5.15	0.0250	5.00	ND	103	70-130			
o-Xylene	5.02	0.0250	5.00	ND	100	70-130			
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130			
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.14		8.00		102	70-130			

#### Matrix Spike Dup (2609001-MSD1)

Source: E602246-02

Prepared: 02/23/26 Analyzed: 02/23/26

Benzene	5.53	0.0250	5.00	ND	111	70-130	5.21	27	
Ethylbenzene	5.29	0.0250	5.00	ND	106	70-130	5.49	26	
Toluene	5.43	0.0250	5.00	ND	109	70-130	5.16	20	
o-Xylene	5.30	0.0250	5.00	ND	106	70-130	5.40	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	5.37	23	
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130	5.38	26	
Surrogate: 4-Bromochlorobenzene-PID	8.28		8.00		104	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609001-BLK1)**

Prepared: 02/23/26 Analyzed: 02/23/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.1	70-130			

**LCS (2609001-BS2)**

Prepared: 02/23/26 Analyzed: 02/23/26

Gasoline Range Organics (C6-C10)	56.1	20.0	50.0		112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.46		8.00		93.3	70-130			

**Matrix Spike (2609001-MS2)**

Source: E602246-02

Prepared: 02/23/26 Analyzed: 02/23/26

Gasoline Range Organics (C6-C10)	53.8	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.39		8.00		92.3	70-130			

**Matrix Spike Dup (2609001-MSD2)**

Source: E602246-02

Prepared: 02/23/26 Analyzed: 02/23/26

Gasoline Range Organics (C6-C10)	58.2	20.0	50.0	ND	116	70-130	7.82	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.8	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/24/2026 2:33:23PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609002-BLK1)**

Prepared: 02/23/26 Analyzed: 02/23/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	49.1		50.0		98.1	61-141			

**LCS (2609002-BS1)**

Prepared: 02/23/26 Analyzed: 02/23/26

Diesel Range Organics (C10-C28)	267	25.0	250		107	66-144			
Surrogate: <i>n</i> -Nonane	49.0		50.0		98.0	61-141			

**Matrix Spike (2609002-MS1)**

Source: E602243-02

Prepared: 02/23/26 Analyzed: 02/23/26

Diesel Range Organics (C10-C28)	283	25.0	250	ND	113	56-156			
Surrogate: <i>n</i> -Nonane	52.4		50.0		105	61-141			

**Matrix Spike Dup (2609002-MSD1)**

Source: E602243-02

Prepared: 02/23/26 Analyzed: 02/23/26

Diesel Range Organics (C10-C28)	280	25.0	250	ND	112	56-156	0.959	20	
Surrogate: <i>n</i> -Nonane	51.5		50.0		103	61-141			



### QC Summary Data

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	<b>Reported:</b> 2/24/2026 2:33:23PM
5315 Buena Vista Dr	Project Number:	01058-0007	
Carlsbad NM, 88220	Project Manager:	Anna Byers	

#### Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609003-BLK1)**

Prepared: 02/23/26 Analyzed: 02/23/26

Chloride	ND	20.0							
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**LCS (2609003-BS1)**

Prepared: 02/23/26 Analyzed: 02/23/26

Chloride	255	20.0	250		102	90-110			
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**Matrix Spike (2609003-MS1)**

Source: E602246-01

Prepared: 02/23/26 Analyzed: 02/23/26

Chloride	429	100	250	168	105	80-120			
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**Matrix Spike Dup (2609003-MSD1)**

Source: E602246-01

Prepared: 02/23/26 Analyzed: 02/23/26

Chloride	427	100	250	168	104	80-120	0.478	20	
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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

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	
5315 Buena Vista Dr	Project Number:	01058-0007	<b>Reported:</b>
Carlsbad NM, 88220	Project Manager:	Anna Byers	02/24/26 14:33

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.



Client Information				Invoice Information				Lab Use Only				TAT			State				
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WOH		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E1002247		010580007						x			
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220															
Address: 13000 W County Rd 100				Phone: 575-885-7502															
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dvn.com															
Phone: 432-305-6415				Miscellaneous: WO: 21570459/21386765; PN: 22230/20985; IN: nAPP2511255724/ nAPP2423222600															
Email: geo@etechemv.com																			

Sample Information										Analysis and Method								EPA Program		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRC/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TECD 1005-TX	RCRA 8 Metals	HM - 8000C-NM	RESDOC-TX	SDWA	CWA	RCRA		
10:10	2/19/26	S	1	FS19	0.5'	1								X						
10:15	2/19/26	S	1	FS20	0.5'	2								X						
10:20	2/19/26	S	1	FS21	0.5'	3								X						
10:28	2/19/26	S	1	FS22	0.5'	4								X						
13:00	2/19/26	S	1	FS23	0.5'	5								X						

**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: Savana Anderson						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.  <b>Lab Use Only</b> Received on ice: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N					
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<i>Savana Anderson</i>	2/19/2026	15:30	<i>Michelle Gonzales</i>	2-20-26	0748						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<i>Michelle Gonzales</i>	2-20-26	1315	<i>Michelle Gonzales</i>	2-20-26	1315						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<i>Nathan Gonzalez</i>	2-20-26	2045	<i>Johnny Archuleta</i>	2-20-26	2045						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<i>Johnny Archuleta</i>	2-20-26	2300	<i>Carla Moran</i>	2-23-26	1730						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						

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: 2/23/2026 10:22:10AM

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: WPX Energy - Carlsbad Date Received: 02/23/26 07:30 Work Order ID: E602247
Phone: (575) 200-6754 Date Logged In: 02/20/26 15:29 Logged In By: Caitlin Mars
Email: anna@etechnv.com Due Date: 02/25/26 17:00 (2 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-NS and R-DT.

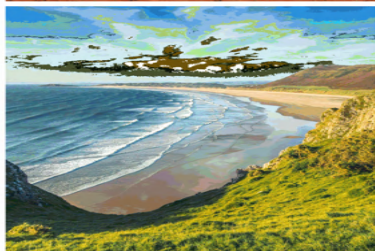
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602263

Job Number: 01058-0007

Received: 2/24/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
2/25/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.  
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.  
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.



Date Reported: 2/25/26

Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602263  
Date Received: 2/24/2026 6:30:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/24/2026 6:30:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding 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  
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[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 02/25/26 07:33
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS24 4'	E602263-01A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
FS25 4'	E602263-02A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
FS26 4'	E602263-03A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
FS27 4'	E602263-04A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:33:32AM
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**FS24 4'**

**E602263-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.0 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		121 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>						
		98.2 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	1840	20.0	1	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:33:32AM
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**FS25 4'**

**E602263-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.2 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		119 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>		96.0 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	6790	100	5	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:33:32AM
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**FS26 4'**

**E602263-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		96.8 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		118 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>						
		98.6 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	5670	40.0	2	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:33:32AM
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**FS27 4'**

**E602263-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.6 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		118 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>		99.4 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	2550	40.0	2	02/24/26	02/24/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	Reported: 2/25/2026 7:33:32AM
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#### Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609029-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

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	7.60		8.00		95.1	70-130			

**LCS (2609029-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.22	0.0250	5.00		104	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.4	70-130			
Toluene	5.12	0.0250	5.00		102	70-130			
o-Xylene	4.99	0.0250	5.00		99.7	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.84		8.00		98.0	70-130			

**Matrix Spike (2609029-MS1)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.11	0.0250	5.00	ND	102	70-130			
Ethylbenzene	4.87	0.0250	5.00	ND	97.4	70-130			
Toluene	5.01	0.0250	5.00	ND	100	70-130			
o-Xylene	4.91	0.0250	5.00	ND	98.1	70-130			
p,m-Xylene	9.94	0.0500	10.0	ND	99.4	70-130			
Total Xylenes	14.8	0.0250	15.0	ND	99.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			

**Matrix Spike Dup (2609029-MSD1)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.55	0.0250	5.00	ND	111	70-130	8.15	27	
Ethylbenzene	5.30	0.0250	5.00	ND	106	70-130	8.36	26	
Toluene	5.45	0.0250	5.00	ND	109	70-130	8.26	20	
o-Xylene	5.31	0.0250	5.00	ND	106	70-130	7.80	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	8.26	23	
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130	8.11	26	
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:33:32AM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609029-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.45		8.00		93.1	70-130			

**LCS (2609029-BS2)**

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	56.8	20.0	50.0		114	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		93.9	70-130			

**Matrix Spike (2609029-MS2)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	59.4	20.0	50.0	ND	119	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.54		8.00		94.2	70-130			

**Matrix Spike Dup (2609029-MSD2)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	58.8	20.0	50.0	ND	118	70-130	0.946	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		93.9	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:33:32AM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609031-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.1		50.0		102	61-141			

**LCS (2609031-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	273	25.0	250		109	66-144			
Surrogate: n-Nonane	52.3		50.0		105	61-141			

**Matrix Spike (2609031-MS1)**

Source: E602260-02

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	50.6		50.0		101	61-141			

**Matrix Spike Dup (2609031-MSD1)**

Source: E602260-02

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156	0.00465	20	
Surrogate: n-Nonane	51.0		50.0		102	61-141			



### QC Summary Data

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	<b>Reported:</b> 2/25/2026 7:33:32AM
5315 Buena Vista Dr	Project Number:	01058-0007	
Carlsbad NM, 88220	Project Manager:	Anna Byers	

#### Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2608132-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	ND	20.0							
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**LCS (2608132-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250		102	90-110			
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**Matrix Spike (2608132-MS1)**

Source: E602260-01

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250	ND	102	80-120			
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**Matrix Spike Dup (2608132-MSD1)**

Source: E602260-01

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250	ND	103	80-120	0.219	20	
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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

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	
5315 Buena Vista Dr	Project Number:	01058-0007	<b>Reported:</b>
Carlsbad NM, 88220	Project Manager:	Anna Byers	02/25/26 07:33

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.



Client Information				Invoice Information				Lab Use Only				TAT				State							
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX				
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E602263		01058-0007		X				X							
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220																			
Address: 13000 W County Rd 100				Phone: 575-885-7502																			
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dv.com																			
Phone: 432-305-6415				Miscellaneous: WO: 21570459/21386765; PN: 22230/20985; IN: nAPP2511255724/ nAPP2423222600																			
Email: geo@etechnv.com																							
Sample Information							Analysis and Method							EPA Program									
Time Sampled	Date Sampled	Matrix	No of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8160	Chloride 300.0	TCED 1005-TX	RCRA 8 Metals	NM	BGDOC	BGDOC - TX	SDWA	CWA	RCRA				
12:35	6/2/2024	S	1	FS24	4'	1								X									
12:40	6/2/2024	S	1	FS25	4'	2								X									
12:45	6/2/2024	S	1	FS26	4'	3								X									
12:56	6/2/2024	S	1	FS27	4'	4								X									
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: <i>Savanna Anderson</i> 48 <i>Halleigh Blum</i>																							
Relinquished by: (Signature) <i>Anna Byers</i>				Date: 6/2/2024				Time: 07:46				Received by: (Signature) <i>Michelle Gonzales</i>				Date: 2-23-26				Time: 0746			
Relinquished by: (Signature) <i>Michelle Gonzales</i>				Date: 2-23-26				Time: 16:00				Received by: (Signature) <i>Marissa Gonzales</i>				Date: 2-23-26				Time: 1600			
Relinquished by: (Signature) <i>Marissa Gonzales</i>				Date: 2-23-26				Time: 2030				Received by: (Signature) <i>Johnny Archuleta</i>				Date: 2-23-26				Time: 2230			
Relinquished by: (Signature) <i>Johnny Archuleta</i>				Date: 2-24-26				Time: 0030				Received by: (Signature) <i>Noe Gato</i>				Date: 2-24-26				Time: 0630			
Relinquished by: (Signature)				Date:				Time:				Received by: (Signature)				Date:				Time:			
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, D - 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: 2/24/2026 8:58:00AM

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: WPX Energy - Carlsbad Date Received: 02/24/26 06:30 Work Order ID: E602263
Phone: (575) 200-6754 Date Logged In: 02/23/26 15:27 Logged In By: Noe Soto
Email: anna@etechnv.com Due Date: 02/24/26 17:00 (0 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-NS and R-SL.

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

Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602170

Job Number: 01058-0007

Received: 2/16/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
2/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.  
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.  
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.



Date Reported: 2/19/26

Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602170  
Date Received: 2/16/2026 8:00:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/16/2026 8:00:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

**Walter Hinchman**  
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[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 02/19/26 16:52
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW05 0-0.5'	E602170-01A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SW06 0-0.5'	E602170-02A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/19/2026 4:52:54PM
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**SW05 0-0.5'**

**E602170-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2608016	
Benzene	ND	0.0250	1	02/16/26	02/17/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/17/26	
Toluene	ND	0.0250	1	02/16/26	02/17/26	
o-Xylene	ND	0.0250	1	02/16/26	02/17/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/17/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/17/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	02/16/26	02/17/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2608016	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/17/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.2 %	70-130	02/16/26	02/17/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2608034	
Diesel Range Organics (C10-C28)	185	25.0	1	02/17/26	02/17/26	
Oil Range Organics (C28-C36)	262	50.0	1	02/17/26	02/17/26	
<i>Surrogate: n-Nonane</i>		129 %	61-141	02/17/26	02/17/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2608029	
Chloride	7860	200	10	02/16/26	02/17/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/19/2026 4:52:54PM
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**SW06 0-0.5'**

**E602170-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2608016
Benzene	ND	0.0250	1	02/16/26	02/17/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/17/26	
Toluene	ND	0.0250	1	02/16/26	02/17/26	
o-Xylene	ND	0.0250	1	02/16/26	02/17/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/17/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/17/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	02/16/26	02/17/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2608016
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/17/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.7 %	70-130	02/16/26	02/17/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2608034
Diesel Range Organics (C10-C28)	1700	50.0	2	02/17/26	02/17/26	
Oil Range Organics (C28-C36)	1280	100	2	02/17/26	02/17/26	
<i>Surrogate: n-Nonane</i>		119 %	61-141	02/17/26	02/17/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2608029
Chloride	5200	40.0	2	02/16/26	02/17/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/19/2026 4:52:54PM
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#### Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2608016-BLK1)**

Prepared: 02/16/26 Analyzed: 02/16/26

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	8.16		8.00		102	70-130			

**LCS (2608016-BS1)**

Prepared: 02/16/26 Analyzed: 02/17/26

Benzene	5.06	0.0250	5.00		101	70-130			
Ethylbenzene	5.09	0.0250	5.00		102	70-130			
Toluene	5.15	0.0250	5.00		103	70-130			
o-Xylene	5.14	0.0250	5.00		103	70-130			
p,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.5	0.0250	15.0		104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.22		8.00		103	70-130			

**Matrix Spike (2608016-MS1)**

Source: E602172-03

Prepared: 02/16/26 Analyzed: 02/17/26

Benzene	5.39	0.0250	5.00	ND	108	70-130			
Ethylbenzene	5.44	0.0250	5.00	ND	109	70-130			
Toluene	5.50	0.0250	5.00	ND	110	70-130			
o-Xylene	5.50	0.0250	5.00	ND	110	70-130			
p,m-Xylene	11.1	0.0500	10.0	ND	111	70-130			
Total Xylenes	16.6	0.0250	15.0	ND	111	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.03		8.00		100	70-130			

**Matrix Spike Dup (2608016-MSD1)**

Source: E602172-03

Prepared: 02/16/26 Analyzed: 02/17/26

Benzene	5.31	0.0250	5.00	ND	106	70-130	1.33	27	
Ethylbenzene	5.10	0.0250	5.00	ND	102	70-130	6.52	26	
Toluene	5.24	0.0250	5.00	ND	105	70-130	4.92	20	
o-Xylene	5.14	0.0250	5.00	ND	103	70-130	6.89	25	
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130	6.70	23	
Total Xylenes	15.5	0.0250	15.0	ND	104	70-130	6.76	26	
Surrogate: 4-Bromochlorobenzene-PID	8.23		8.00		103	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/19/2026 4:52:54PM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2608016-BLK1)**

Prepared: 02/16/26 Analyzed: 02/16/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.18		8.00		89.7	70-130			

**LCS (2608016-BS2)**

Prepared: 02/16/26 Analyzed: 02/17/26

Gasoline Range Organics (C6-C10)	53.8	20.0	50.0		108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.19		8.00		89.9	70-130			

**Matrix Spike (2608016-MS2)**

Source: E602172-03

Prepared: 02/16/26 Analyzed: 02/17/26

Gasoline Range Organics (C6-C10)	56.3	20.0	50.0	ND	113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.20		8.00		90.0	70-130			

**Matrix Spike Dup (2608016-MSD2)**

Source: E602172-03

Prepared: 02/16/26 Analyzed: 02/17/26

Gasoline Range Organics (C6-C10)	56.0	20.0	50.0	ND	112	70-130	0.474	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.24		8.00		90.6	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/19/2026 4:52:54PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2608034-BLK1)**

Prepared: 02/17/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	61.0		50.0		122	61-141			

**LCS (2608034-BS1)**

Prepared: 02/17/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	249	25.0	250		99.6	66-144			
Surrogate: <i>n</i> -Nonane	51.7		50.0		103	61-141			

**Matrix Spike (2608034-MS1)**

Source: E602171-04

Prepared: 02/17/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	56-156			
Surrogate: <i>n</i> -Nonane	53.6		50.0		107	61-141			

**Matrix Spike Dup (2608034-MSD1)**

Source: E602171-04

Prepared: 02/17/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	259	25.0	250	ND	104	56-156	0.582	20	
Surrogate: <i>n</i> -Nonane	53.8		50.0		108	61-141			



### QC Summary Data

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	<b>Reported:</b>
5315 Buena Vista Dr	Project Number:	01058-0007	
Carlsbad NM, 88220	Project Manager:	Anna Byers	2/19/2026 4:52:54PM

#### Anions by EPA 300.0/9056A

Analyst: DT

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

**Blank (2608029-BLK1)**

Prepared: 02/16/26 Analyzed: 02/17/26

Chloride	ND	20.0							
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**LCS (2608029-BS1)**

Prepared: 02/16/26 Analyzed: 02/17/26

Chloride	248	20.0	250		99.1	90-110			
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**Matrix Spike (2608029-MS1)**

Source: E602164-06

Prepared: 02/16/26 Analyzed: 02/17/26

Chloride	537	20.0	250	217	128	80-120			M2
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**Matrix Spike Dup (2608029-MSD1)**

Source: E602164-06

Prepared: 02/16/26 Analyzed: 02/17/26

Chloride	479	20.0	250	217	105	80-120	11.3	20	
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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

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 02/19/26 16:52
--	---	------------------------------------

M2 Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

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



Client Information				Invoice Information				Lab Use Only				TAT				State																																						
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX																																			
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E602170		01058-0007					x	x																																						
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220																																																		
Address: 13000 W County Rd 100				Phone: 575-885-7502																																																		
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dvn.com																																																		
Phone: 432-305-6415				Miscellaneous: WO: 21570459/21386765; PN: 22230/20985; IN: nAPP2511255724/ nAPP2423222600																																																		
Email: geo@etechnv.com																																																						
Sample Information							Analysis and Method								EPA Program																																							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEO 1005-TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA																																				
9:28	2/12/26	S	1	SW05	0-0.5'	1								X																																								
9:31	2/12/26	S	1	SW06	0-0.5'	2								X																																								
<p>Additional Instructions:</p> <p>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.</p> <p>Sampled by: Savana Anderson</p> <table border="1"> <tr> <td>Relinquished by: (Signature)</td> <td>Date</td> <td>Time</td> <td>Received by: (Signature)</td> <td>Date</td> <td>Time</td> <td rowspan="4">                 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:  <input checked="" type="radio"/> Y <input type="radio"/> N             </td> </tr> <tr> <td><i>Savana Anderson</i></td> <td>2/12/2026</td> <td>14:50</td> <td><i>Michelle Gonzalez</i></td> <td>2-13-26</td> <td>1100</td> </tr> <tr> <td><i>Michelle Gonzalez</i></td> <td>2-13-26</td> <td>1445</td> <td><i>Nathan Gonzalez</i></td> <td>2-13-26</td> <td>1445</td> </tr> <tr> <td><i>Nathan Gonzalez</i></td> <td>2-13-26</td> <td>1835</td> <td><i>Johnny Archuleta</i></td> <td>2-13-26</td> <td>1835</td> </tr> <tr> <td><i>Johnny Archuleta</i></td> <td>2-13-26</td> <td>2215</td> <td><i>Keith Mar</i></td> <td>2-16-26</td> <td>800</td> <td></td> </tr> <tr> <td>Relinquished by: (Signature)</td> <td>Date</td> <td>Time</td> <td>Received by: (Signature)</td> <td>Date</td> <td>Time</td> <td></td> </tr> </table>																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: <input checked="" type="radio"/> Y <input type="radio"/> N	<i>Savana Anderson</i>	2/12/2026	14:50	<i>Michelle Gonzalez</i>	2-13-26	1100	<i>Michelle Gonzalez</i>	2-13-26	1445	<i>Nathan Gonzalez</i>	2-13-26	1445	<i>Nathan Gonzalez</i>	2-13-26	1835	<i>Johnny Archuleta</i>	2-13-26	1835	<i>Johnny Archuleta</i>	2-13-26	2215	<i>Keith Mar</i>	2-16-26	800		Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
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<i>Johnny Archuleta</i>	2-13-26	2215	<i>Keith Mar</i>	2-16-26	800																																																	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time																																																	
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.																																																						

JA

Envirotech Analytical Laboratory

Printed: 2/16/2026 8:39:32AM

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: WPX Energy - Carlsbad	Date Received: 02/16/26 08:00	Work Order ID: E602170
Phone: (575) 200-6754	Date Logged In: 02/13/26 15:37	Logged In By: Caitlin Mars
Email: anna@etechnv.com	Due Date: 02/20/26 17:00 (4 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

**Comments/Resolution**

L-NS  
R-CM

**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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602262

Job Number: 01058-0007

Received: 2/24/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
2/25/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.  
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.  
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.



Date Reported: 2/25/26

Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602262  
Date Received: 2/24/2026 6:30:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/24/2026 6:30:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding 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](mailto:whinchman@envirotech-inc.com)

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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 02/25/26 07:30
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW07 0-4'	E602262-01A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
SW08 0-4'	E602262-02A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
SW09 0-4'	E602262-03A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
SW10 0-4'	E602262-04A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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**SW07 0-4'**

**E602262-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.8 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		122 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>		99.2 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2608132
Chloride	239	20.0	1	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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**SW08 0-4'**

**E602262-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.0 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		121 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	28.3	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	50.4	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>		97.1 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	13400	200	10	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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**SW09 0-4'**

**E602262-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		93.7 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		122 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>						
		97.2 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	229	20.0	1	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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**SW10 0-4'**

**E602262-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		94.0 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		119 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>						
		97.7 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	3420	40.0	2	02/24/26	02/24/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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#### Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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#### Blank (2609029-BLK1)

Prepared: 02/24/26 Analyzed: 02/24/26

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	7.60		8.00		95.1	70-130			

#### LCS (2609029-BS1)

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.22	0.0250	5.00		104	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.4	70-130			
Toluene	5.12	0.0250	5.00		102	70-130			
o-Xylene	4.99	0.0250	5.00		99.7	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.84		8.00		98.0	70-130			

#### Matrix Spike (2609029-MS1)

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.11	0.0250	5.00	ND	102	70-130			
Ethylbenzene	4.87	0.0250	5.00	ND	97.4	70-130			
Toluene	5.01	0.0250	5.00	ND	100	70-130			
o-Xylene	4.91	0.0250	5.00	ND	98.1	70-130			
p,m-Xylene	9.94	0.0500	10.0	ND	99.4	70-130			
Total Xylenes	14.8	0.0250	15.0	ND	99.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			

#### Matrix Spike Dup (2609029-MSD1)

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.55	0.0250	5.00	ND	111	70-130	8.15	27	
Ethylbenzene	5.30	0.0250	5.00	ND	106	70-130	8.36	26	
Toluene	5.45	0.0250	5.00	ND	109	70-130	8.26	20	
o-Xylene	5.31	0.0250	5.00	ND	106	70-130	7.80	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	8.26	23	
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130	8.11	26	
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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#### 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 (2609029-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.45		8.00		93.1	70-130			

**LCS (2609029-BS2)**

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	56.8	20.0	50.0		114	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		93.9	70-130			

**Matrix Spike (2609029-MS2)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	59.4	20.0	50.0	ND	119	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.54		8.00		94.2	70-130			

**Matrix Spike Dup (2609029-MSD2)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	58.8	20.0	50.0	ND	118	70-130	0.946	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		93.9	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:30:19AM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609031-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.1		50.0		102	61-141			

**LCS (2609031-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	273	25.0	250		109	66-144			
Surrogate: n-Nonane	52.3		50.0		105	61-141			

**Matrix Spike (2609031-MS1)**

Source: E602260-02

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	50.6		50.0		101	61-141			

**Matrix Spike Dup (2609031-MSD1)**

Source: E602260-02

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156	0.00465	20	
Surrogate: n-Nonane	51.0		50.0		102	61-141			



### QC Summary Data

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	<b>Reported:</b>
5315 Buena Vista Dr	Project Number:	01058-0007	
Carlsbad NM, 88220	Project Manager:	Anna Byers	2/25/2026 7:30:19AM

#### Anions by EPA 300.0/9056A

Analyst: DT

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

**Blank (2608132-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	ND	20.0							
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**LCS (2608132-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250		102	90-110			
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**Matrix Spike (2608132-MS1)**

Source: E602260-01

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250	ND	102	80-120			
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**Matrix Spike Dup (2608132-MSD1)**

Source: E602260-01

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250	ND	103	80-120	0.219	20	
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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

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	
5315 Buena Vista Dr	Project Number:	01058-0007	<b>Reported:</b>
Carlsbad NM, 88220	Project Manager:	Anna Byers	02/25/26 07:30

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.



<b>Client Information</b>				<b>Invoice Information</b>				<b>Lab Use Only</b>				<b>TAT</b>				<b>State</b>							
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX				
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E602262		00580007		X			X								
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220																			
Address: 13000 W County Rd 100				Phone: 575-885-7502																			
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dm.com																			
Phone: 432-305-6415				Miscellaneous: WO: 21570459/21386765; PN: 22230/20985; IN: nAPP2511255724/ nAPP2423222600																			
Email: geo@etechnv.com																							
<b>Sample Information</b>														<b>EPA Program</b>									
Time Sampled	Date Sampled	Matrix	No of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TECO 1005 - TX	RCRA 8 Metals	RGROK - NM	RGROK - TX	SDWA	CWA	RCRA					
12:05	02/20/2026	S	1	SW07	0-4'	1								X									
12:11	02/20/2026	S	1	SW08	0-4'	2								X									
12:20	02/20/2026	S	1	SW09	0-4'	3								X									
12:25	02/20/2026	S	1	SW10	0-4'	4								X									
<del>HP</del>																							
<b>Additional Instructions:</b> —																							
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: <del>Rayana Anderson</del> <i>WA Huleigs Blume</i>																							
Relinquished by: (Signature) <i>Michelle Gonzalez</i>				Date: 02/27/2026				Time: 07:46				Received by: (Signature) <i>Michelle Gonzalez</i>				Date: 2-23-26				Time: 0746			
Relinquished by: (Signature) <i>Michelle Gonzalez</i>				Date: 2-23-26				Time: 1600				Received by: (Signature) <i>Marissa Gonzalez</i>				Date: 2-23-26				Time: 1600			
Relinquished by: (Signature) <i>Marissa Gonzalez</i>				Date: 2-23-26				Time: 2030				Received by: (Signature) <i>Johnny Archuleta</i>				Date: 2-23-26				Time: 2030			
Relinquished by: (Signature) <i>Johnny Archuleta</i>				Date: 2-24-26				Time: 2030				Received by: (Signature) <i>Nae Soto</i>				Date: 2-24-26				Time: 0630			
Relinquished by: (Signature)				Date				Time				Received by: (Signature)				Date				Time			
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: 2/24/2026 8:55:38AM

**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:	WPX Energy - Carlsbad	Date Received:	02/24/26 06:30	Work Order ID:	E602262
Phone:	(575) 200-6754	Date Logged In:	02/23/26 15:12	Logged In By:	Noe Soto
Email:	anna@etechnv.com	Due Date:	02/24/26 17:00 (0 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

**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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

**Comments/Resolution**

L-NS  
R-SL

**Client Instruction**

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

\_\_\_\_\_  
Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602330

Job Number: 01058-0007

Received: 3/2/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
3/3/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 3/3/26



Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602330  
Date Received: 3/2/2026 6:30:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/2/2026 6:30:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 03/03/26 12:46
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW11 0-4'	E602330-01A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.
SW12 0-4'	E602330-02A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.
SW13 0-0.5'	E602330-03A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.
SW14 0-0.5'	E602330-04A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.
SW15 0-1'	E602330-05A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.
SW16 0-4'	E602330-06A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.
SW17 0-4'	E602330-07A	Soil	02/26/26	03/02/26	Glass Jar, 2 oz.

### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW11 0-4'**

**E602330-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		106 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		95.7 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>						
		107 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	541	20.0	1	03/02/26	03/02/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW12 0-4'**

**E602330-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		106 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		95.3 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>						
		104 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	540	20.0	1	03/02/26	03/02/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW13 0-0.5'**  
**E602330-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		106 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.3 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>		103 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	1420	20.0	1	03/02/26	03/02/26	

### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW14 0-0.5'**

**E602330-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		106 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.1 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>		102 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	1340	20.0	1	03/02/26	03/02/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW15 0-1'**

**E602330-05**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		106 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.7 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>		104 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	13400	200	10	03/02/26	03/02/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW16 0-4'**

**E602330-06**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		106 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		94.1 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>						
		104 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	267	20.0	1	03/02/26	03/02/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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**SW17 0-4'**

**E602330-07**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Benzene	ND	0.0250	1	03/02/26	03/02/26	
Ethylbenzene	ND	0.0250	1	03/02/26	03/02/26	
Toluene	ND	0.0250	1	03/02/26	03/02/26	
o-Xylene	ND	0.0250	1	03/02/26	03/02/26	
p,m-Xylene	ND	0.0500	1	03/02/26	03/02/26	
Total Xylenes	ND	0.0250	1	03/02/26	03/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		107 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2610001
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/02/26	03/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.4 %	70-130	03/02/26	03/02/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2610002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/02/26	03/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/02/26	03/02/26	
<i>Surrogate: n-Nonane</i>		104 %	61-141	03/02/26	03/02/26	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610003
Chloride	298	20.0	1	03/02/26	03/02/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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#### Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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#### Blank (2610001-BLK1)

Prepared: 03/02/26 Analyzed: 03/02/26

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	8.53		8.00		107	70-130			

#### LCS (2610001-BS1)

Prepared: 03/02/26 Analyzed: 03/02/26

Benzene	4.84	0.0250	5.00		96.7	70-130			
Ethylbenzene	4.60	0.0250	5.00		92.0	70-130			
Toluene	4.75	0.0250	5.00		95.0	70-130			
o-Xylene	4.71	0.0250	5.00		94.3	70-130			
p,m-Xylene	9.37	0.0500	10.0		93.7	70-130			
Total Xylenes	14.1	0.0250	15.0		93.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.46		8.00		106	70-130			

#### Matrix Spike (2610001-MS1)

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Benzene	4.42	0.0250	5.00	ND	88.5	70-130			
Ethylbenzene	4.17	0.0250	5.00	ND	83.3	70-130			
Toluene	4.31	0.0250	5.00	ND	86.2	70-130			
o-Xylene	4.26	0.0250	5.00	ND	85.2	70-130			
p,m-Xylene	8.49	0.0500	10.0	ND	84.9	70-130			
Total Xylenes	12.8	0.0250	15.0	ND	85.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.44		8.00		105	70-130			

#### Matrix Spike Dup (2610001-MSD1)

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Benzene	4.48	0.0250	5.00	ND	89.7	70-130	1.39	27	
Ethylbenzene	4.22	0.0250	5.00	ND	84.5	70-130	1.35	26	
Toluene	4.37	0.0250	5.00	ND	87.4	70-130	1.32	20	
o-Xylene	4.33	0.0250	5.00	ND	86.6	70-130	1.62	25	
p,m-Xylene	8.60	0.0500	10.0	ND	86.0	70-130	1.29	23	
Total Xylenes	12.9	0.0250	15.0	ND	86.2	70-130	1.40	26	
Surrogate: 4-Bromochlorobenzene-PID	8.53		8.00		107	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2610001-BLK1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.68		8.00		96.1	70-130			

**LCS (2610001-BS2)**

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	50.3	20.0	50.0		101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.78		8.00		97.2	70-130			

**Matrix Spike (2610001-MS2)**

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	49.1	20.0	50.0	ND	98.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.73		8.00		96.7	70-130			

**Matrix Spike Dup (2610001-MSD2)**

Source: E602330-04

Prepared: 03/02/26 Analyzed: 03/02/26

Gasoline Range Organics (C6-C10)	48.8	20.0	50.0	ND	97.5	70-130	0.672	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.63		8.00		95.4	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2610002-BLK1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	63.5		50.0		127	61-141			

**LCS (2610002-BS1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	266	25.0	250		106	66-144			
Surrogate: n-Nonane	54.5		50.0		109	61-141			

**Matrix Spike (2610002-MS1)**

Source: E602328-01

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	331	25.0	250	46.0	114	56-156			
Surrogate: n-Nonane	54.9		50.0		110	61-141			

**Matrix Spike Dup (2610002-MSD1)**

Source: E602328-01

Prepared: 03/02/26 Analyzed: 03/02/26

Diesel Range Organics (C10-C28)	323	25.0	250	46.0	111	56-156	2.38	20	
Surrogate: n-Nonane	55.8		50.0		112	61-141			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 3/3/2026 12:46:26PM
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#### Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2610003-BLK1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride ND 20.0

**LCS (2610003-BS1)**

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride 263 20.0 250 105 90-110

**Matrix Spike (2610003-MS1)**

Source: E602328-05

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride 264 20.0 250 ND 106 80-120

**Matrix Spike Dup (2610003-MSD1)**

Source: E602328-05

Prepared: 03/02/26 Analyzed: 03/02/26

Chloride 264 20.0 250 ND 106 80-120 0.0666 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

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 03/03/26 12:46
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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.



Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E602330		010580007		X			448	x			
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220															
Address: 13000 W County Rd 100				Phone: 575-885-7502															
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dvn.com															
Phone: 432-305-6415				Miscellaneous: WO: 21570459/21386765; PN: 22230/20985; IN: nAPP2511255724/ nAPP2423222600															
Email: geo@etechnv.com																			
Sample Information																			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	ICEQ 100. TX	RCRA 8 Metals	RGDOC - NM	RGDOC - TX	SDWA	CWA	RCRA	
11:30	02/26/2026	S	1	SW11	0-4'	1								X		4.2			
11:35	02/26/2026	S	1	SW12	0-4'	2								X		3.7			
11:45	02/26/2026	S	1	SW13	0-0.5'	3								X		3.9			
11:50	02/26/2026	S	1	SW14	0-0.5'	4								X		3.5			
11:55	02/26/2026	S	1	SW15	0-1'	5								X		4.1			
12:00	02/26/2026	S	1	SW16	0-4'	6								X		3.7			
12:05	02/26/2026	S	1	SW17	0-4'	7								X		3.9			
LAB 02/27/2026																			
<b>Additional Instructions:</b>																			
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: <del>Barbara Anderson</del> <i>HB Hulewicz</i>																			
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.  <b>Lab Use Only</b> Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N							
<i>Hulewicz</i>		02/27/2026		08:00		<i>Michelle Gonzales</i>		2-27-26		0800									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
<i>Michelle Gonzales</i>		2-27-26		1430		<i>Marissa Gonzales</i>		2-27-26		1430									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
<i>Marissa Gonzales</i>		2-27-26		1900		<i>Johnny Archuleta</i>		2-27-26		1900									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
<i>Johnny Archuleta</i>		2-27-26		2245		<i>He [Signature]</i>		3-2-26		0630									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
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: 3/2/2026 9:49:53AM

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: WPX Energy - Carlsbad	Date Received: 03/02/26 06:30	Work Order ID: E602330
Phone: (575) 200-6754	Date Logged In: 02/27/26 15:36	Logged In By: Caitlin Mars
Email: anna@etechnv.com	Due Date: 03/02/26 17:00 (0 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

**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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

**Comments/Resolution**

L-NS  
R-NV

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

Date



envirotech Inc.

Report to:  
Anna Byers



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### WPX Energy - Carlsbad

Project Name: RDX 15 East Production Pad

Work Order: E602261

Job Number: 01058-0007

Received: 2/24/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
2/25/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.  
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.  
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/25/26



Anna Byers  
5315 Buena Vista Dr  
Carlsbad, NM 88220

Project Name: RDX 15 East Production Pad  
Workorder: E602261  
Date Received: 2/24/2026 6:30:00AM

Anna Byers,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/24/2026 6:30:00AM, under the Project Name: RDX 15 East Production Pad.

The analytical test results summarized in this report with the Project Name: RDX 15 East Production Pad 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 regarding 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](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 02/25/26 07:27
--	---	------------------------------------

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
STKP01	E602261-01A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.
STKP02	E602261-02A	Soil	02/20/26	02/24/26	Glass Jar, 2 oz.



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:27:36AM
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**STKP01**  
**E602261-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2609029	
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.6 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2609029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		121 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KH		Batch: 2609031	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>		111 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: TP		Batch: 2608132	
Chloride	182	20.0	1	02/24/26	02/24/26	



### Sample Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:27:36AM
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**STKP02**  
**E602261-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Benzene	ND	0.0250	1	02/24/26	02/24/26	
Ethylbenzene	ND	0.0250	1	02/24/26	02/24/26	
Toluene	ND	0.0250	1	02/24/26	02/24/26	
o-Xylene	ND	0.0250	1	02/24/26	02/24/26	
p,m-Xylene	ND	0.0500	1	02/24/26	02/24/26	
Total Xylenes	ND	0.0250	1	02/24/26	02/24/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.1 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2609029
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/26	02/24/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		121 %	70-130	02/24/26	02/24/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2609031
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/26	02/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/26	02/24/26	
<i>Surrogate: n-Nonane</i>		99.3 %	61-141	02/24/26	02/24/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2608132
Chloride	127	20.0	1	02/24/26	02/24/26	



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:27:36AM
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#### Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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#### Blank (2609029-BLK1)

Prepared: 02/24/26 Analyzed: 02/24/26

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	7.60		8.00		95.1	70-130			

#### LCS (2609029-BS1)

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.22	0.0250	5.00		104	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.4	70-130			
Toluene	5.12	0.0250	5.00		102	70-130			
o-Xylene	4.99	0.0250	5.00		99.7	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.84		8.00		98.0	70-130			

#### Matrix Spike (2609029-MS1)

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.11	0.0250	5.00	ND	102	70-130			
Ethylbenzene	4.87	0.0250	5.00	ND	97.4	70-130			
Toluene	5.01	0.0250	5.00	ND	100	70-130			
o-Xylene	4.91	0.0250	5.00	ND	98.1	70-130			
p,m-Xylene	9.94	0.0500	10.0	ND	99.4	70-130			
Total Xylenes	14.8	0.0250	15.0	ND	99.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			

#### Matrix Spike Dup (2609029-MSD1)

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Benzene	5.55	0.0250	5.00	ND	111	70-130	8.15	27	
Ethylbenzene	5.30	0.0250	5.00	ND	106	70-130	8.36	26	
Toluene	5.45	0.0250	5.00	ND	109	70-130	8.26	20	
o-Xylene	5.31	0.0250	5.00	ND	106	70-130	7.80	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	8.26	23	
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130	8.11	26	
Surrogate: 4-Bromochlorobenzene-PID	7.95		8.00		99.4	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:27:36AM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609029-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.45		8.00		93.1	70-130			

**LCS (2609029-BS2)**

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	56.8	20.0	50.0		114	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		93.9	70-130			

**Matrix Spike (2609029-MS2)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	59.4	20.0	50.0	ND	119	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.54		8.00		94.2	70-130			

**Matrix Spike Dup (2609029-MSD2)**

Source: E602260-03

Prepared: 02/24/26 Analyzed: 02/24/26

Gasoline Range Organics (C6-C10)	58.8	20.0	50.0	ND	118	70-130	0.946	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		93.9	70-130			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:27:36AM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2609031-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.1		50.0		102	61-141			

**LCS (2609031-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	273	25.0	250		109	66-144			
Surrogate: n-Nonane	52.3		50.0		105	61-141			

**Matrix Spike (2609031-MS1)**

Source: E602260-02

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	50.6		50.0		101	61-141			

**Matrix Spike Dup (2609031-MSD1)**

Source: E602260-02

Prepared: 02/24/26 Analyzed: 02/24/26

Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156	0.00465	20	
Surrogate: n-Nonane	51.0		50.0		102	61-141			



### QC Summary Data

WPX Energy - Carlsbad 5315 Buena Vista Dr Carlsbad NM, 88220	Project Name: RDX 15 East Production Pad Project Number: 01058-0007 Project Manager: Anna Byers	<b>Reported:</b> 2/25/2026 7:27:36AM
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#### Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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**Blank (2608132-BLK1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	ND	20.0							
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**LCS (2608132-BS1)**

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250		102	90-110			
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**Matrix Spike (2608132-MS1)**

Source: E602260-01

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250	ND	102	80-120			
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**Matrix Spike Dup (2608132-MSD1)**

Source: E602260-01

Prepared: 02/24/26 Analyzed: 02/24/26

Chloride	256	20.0	250	ND	103	80-120	0.219	20	
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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

WPX Energy - Carlsbad	Project Name:	RDX 15 East Production Pad	
5315 Buena Vista Dr	Project Number:	01058-0007	<b>Reported:</b>
Carlsbad NM, 88220	Project Manager:	Anna Byers	02/25/26 07:27

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.



<b>Client Information</b>				<b>Invoice Information</b>				<b>Lab Use Only</b>				<b>TAT</b>				<b>State</b>			
Client: WPX Energy Permian, LLC.				Company: WPX Energy Permian, LLC.				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: RDX 15 East Production Pad				Address: 5315 Buena Vista Dr.				E60226		101058-0007						x			
Project Manager: Anna Byers				City, State, Zip: Carlsbad, NM, 88220															
Address: 13000 W County Rd 100				Phone: 575-885-7502															
City, State, Zip: Odessa, TX, 79765				Email: jim.raley@dvn.com															
Phone: 432-305-6415				Miscellaneous: WO: 21570459/21386765; PN: 22230/20985; IN: nAPP2511255724/ nAPP2423222600															
Email: geo@etechev.com																			

Sample Information										Analysis and Method								EPA Program		
Time Sampled	Date Sampled	Matrix	No of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCED 1006-TX	RCRA 8 Metals	86DOC - NM	86DOC - TX	SDWA	CWA	RCRA		
09:45	04/20/2026	S	1	STKP01	N/A	1									X					
10:05	04/20/2026	S	1	STKP02	N/A	2									X					
HB										/										

**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: <i>HB Huloigh Plume</i>										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.									
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: O/N													
<i>Michelle Gonzalez</i>	2-23-26	07:46	<i>Michelle Gonzalez</i>	2-23-26	0746														
<i>Michelle Gonzalez</i>	2-23-26	1600	<i>Marissa Gonzalez</i>	2-23-26	1600														
<i>Marissa Gonzalez</i>	2-23-26	2030	<i>Johnny Archuleta</i>	2-23-26	2030														
<i>Johnny Archuleta</i>	2-24-26	0030	<i>Noe Soto</i>	2-24-26	0630														

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

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: 2/24/2026 8:54:03AM

#### 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:	WPX Energy - Carlsbad	Date Received:	02/24/26 06:30	Work Order ID:	E602261
Phone:	(575) 200-6754	Date Logged In:	02/23/26 15:07	Logged In By:	Noe Soto
Email:	anna@etechnv.com	Due Date:	02/24/26 17:00 (0 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
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

#### 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? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 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

#### Comments/Resolution

L-NS  
R-SL

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

Date



envirotech Inc.

# | Appendix F

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213

**Seed Mixture 3, for Shallow Sites**

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)\* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed\* per acre:

<u>Species</u>	<u>lb/acre</u>
Plains Bristlegrass ( <i>Setaria macrostachya</i> )	1.0
Green Sprangletop ( <i>Leptochloa dubia</i> )	2.0
Sideoats Grama ( <i>Bouteloua curtipendula</i> )	5.0

\*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed

# | Appendix G

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213

**HoldAll**<sup>®</sup>  
Decorative Plant Accessories

**40 TESTS**  
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# SOIL TEST KIT



**Plants & Flowers**



**Grasses & Lawns**



**Fruits & Veggies**



**Trees & Shrubs**

**757860**

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Decorative Plant Accessories

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# SOIL TEST KIT

**Tests Your Soil for a Healthy Garden**

• pH • Nitrogen(N) • Phosphorus(P) • Potassium(K) •

## PREPARING YOUR SOIL SAMPLES

For lawns, annuals or house plants, take the soil sample from about 2-3" below the surface. For perennials especially shrubs, vegetables and fruit, the sample should be from 4" deep.

Avoid touching the soil with your hands. Test different areas of your soil, as it may differ according to past cultivation, underlying soil differences or a localized condition. It is preferable to make individual tests on several samples from different areas, than to mix the samples together.

Place your soil sample into a clean container. Break the sample up with the trowel or spoon and allow it to dry out naturally. This is not essential, however it makes working with the sample easier. Remove any small stones, organic material such as grass, weeds or roots and hard particles of lime. Then crumble the sample finely and mix it thoroughly.

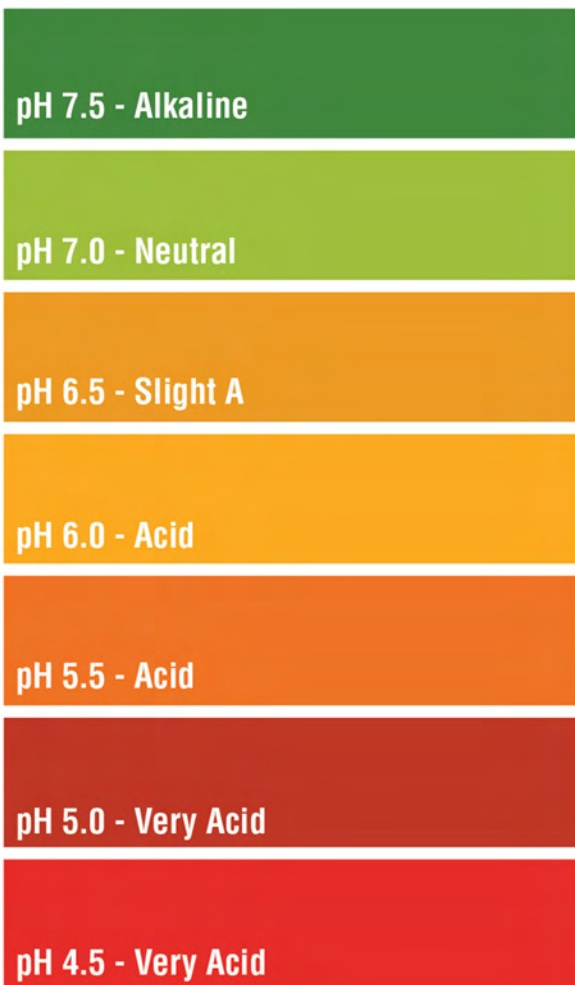
### HOW TO TEST YOUR SOIL:

Tube caps and capsules are color-coded for simplicity:

**Green** = pH      **Purple** = Nitrogen  
**Blue** = Phosphorus    **Orange** = Potash

#### pH TEST:

1. Remove cap from the green capped tube.
2. Fill tube with soil to the first line.
3. Carefully open a green capsule and pour powder into the tube.
4. Add water (preferably distilled) to the fourth line.
5. Cap tube and shake thoroughly.
6. Allow soil to settle and color to develop for about a minute.
7. Compare color of solution to the pH color chart. Repeat for remaining capsules.



#### NITROGEN, PHOSPHORUS & POTASH TESTS:

Fill a clean jar or can with 1 part soil and 5 parts water. Thoroughly shake or stir the soil and water together for at least one minute and then allow the mixture to stand undisturbed until it settles (30 minutes to 24 hours, dependent on soil). A fine clay soil will take much longer to settle out than a coarse sandy soil. The clarity of the solution will also vary, the clearer the better, however cloudiness will not affect the accuracy of the test.

PLANT FOOD CHART		
Nitrogen	Phosphorous	Potash
High	High	High
Medium	Medium	Medium
Low	Low	Low
Very Low	Very Low	Very Low

1. Remove the cap from the tube. (Please note that the color of the capsules should match the color of the tube cap.) Using dropper provided, fill the tube to the fourth line with liquid from your soil mixture. Avoid disturbing the sediment
2. Carefully separate the two halves of one of the capsules. Pour the powder into the tube.
3. Cap the tube and shake thoroughly. Allow color to develop for 10 minutes.
4. Compare color of solution to the appropriate portion of the plant food color chart. For best results allow daylight, not direct sunlight, to illuminate the solution. Note your results. Repeat for remaining capsules.

## TO RAISE OR LOWER pH OF YOUR SOIL

Raising and lowering pH is not an exact science & most plants have a reasonably wide tolerance, certainly to within 1 pH point. Consult the pH Preference List and you will see that the majority can manage well on a pH around 6.5 but some need an alkaline soil

and some a particularly acid soil. Altering pH takes time so do not expect rapid changes; rather, work steadily towards giving a plant its ideal conditions.

## ADJUSTING pH

pH can be adjusted to provide more suitable growing conditions for the different plants you wish to grow. Or, you can leave the pH of the soil as it is and select plants that like the level revealed by your test. Once you have your pH reading, check the pH Preference List for the pH levels of over 450 popular plants, trees, shrubs, vegetables and fruits. If your pH reading differs significantly from the list's recommended levels, follow instructions below for adjusting soil pH. You can correct pH at any time of the year but it

is best to start in the Fall and check progress in the Spring. After working to adjust your soil, retest for pH level in 40-60 days. If results are still significantly off, retreat your soil, not exceeding recommended application levels. Allow one month to pass between adding lime and adding fertilizers.

## SOIL TYPES

**Sandy Soils:** A light, coarse soil comprised of crumbling and alluvial debris.

**Loam Soils:** A medium friable soil, consisting of a blend of coarse (sand) alluvium and fine (clay) particles mixed within fairly broad limits with a little lime and humus.

**Clay Soils:** A heavy, clinging, impermeable

soil, comprised of very fine particles with little lime and humus and tending to be waterlogged in winter and very dry in summer.

## ADJUSTING SOIL pH - HOW MUCH TO APPLY

Material	phChange	Sandy	Loamy	Clay
Dolomitic or Calcic Limestone	+0.5 unit (0.5 pH) +1.0 unit (1.0 pH)	2.5 5.0	2.5 5.0	2.5 5.0
Hydrated Lime	+0.5 unit (0.5 pH)	1.25 - 2.0	1.25 - 2.0	1.25 - 2.0
	+1.0 unit (1.0 pH)	3.5 - 4.0	3.5 - 4.0	3.5 - 4.0
Iron Sulfate	-0.5 unit (0.5 pH)	0.75	0.75	0.75
	-1.0 unit (1.0 pH)	1.5	1.5	1.5
Aluminum Sulfate	-0.5 unit (0.5 pH)	0.5 - 0.75	0.5 - 0.75	0.5 - 0.75
	-1.0 unit (1.0 pH)	1 - 1.25	1 - 1.25	1 - 1.25

Amounts listed are pounds per 100 square feet. Do not add more than 5lbs. of lime or sulfur in one application.

## FERTILIZER RECOMMENDATIONS

### FEEDING PRIOR TO PLANTING

Adequate reserves of plant food should be available in the soil before planting vegetables, preparing a seed or flower bed, sodding or seeding a lawn, or planting shrubs and trees. To make up any deficiencies, apply fertilizers from the following chart according to your soil test result.

TEST RESULTS	Very Low	Low	Medium	High
<b>Nitrogen Fertilizers (%N)</b>				
Dried Blood (11%)	36	19	6	N/A
Nitrate of Soda (16%)	27	14	3	N/A
<b>Phosphate Fertilizers (%P)</b>				
Bone Meal (19%)	27	14	6	N/A
Triple Superphosphate (46%)	10.25	5.25-5.5	2.25	N/A
<b>Potash Fertilizers (%K)</b>				
Muriate of Potash (60%)	8.75-9	4.75-5	2.25-2.5	N/A

Amounts listed are ounces per 100 square feet. (Ounces referred to are by weight)

### FEEDING ESTABLISHED PLANTS AND BEDS

Based on your test results, apply the appropriate fertilizer(s) in the amounts recommended in the following chart.

### RECOMMENDATIONS FOR N, P AND K RESULTS

	Very Low			Low			Medium		
	N	P	K	N	P	K	N	P	K
Lawn	22.0-22.5	0.75-1.0	4.75-5.0	14.0-14.5	1.0-1.5	2.25-2.5	3.75-4.0	0	0
Fruit	14.0-14.5	6.5	13.5-14.0	7.75-8.0	4.0-4.25	8.75-9.0	3.75-4.0	2.25	4.75-5.0
Flower	14.0-14.25	6.5	13.5-14.0	7.75-8.0	4.0-4.25	8.75-9.0	3.75-4.0	2.25	4.75-5.0
Shrubs (flowering)	14.0-14.25	8.25-8.5	13.5-14.0	7.75-8.0	4.0-4.25	8.75-9.0	3.75-4.0	1.0-1.25	4.75-5.0
Shrubs (foliage)	22.0-22.5	10.5-10.75	8.75-9.0	14.0-14.5	5.25-5.5	4.75-5.0	3.75-4.0	2.25	2.25-2.5
Veggies (root)	14.0-14.25	12.0-12.25	8.75-9.0	14.0-14.5	5.25-5.5	4.75-5.0	3.75-4.0	3.0	2.25-2.5
Veggies (leafy)	28.25-29.0	10.25	8.75-9.0	14.0-14.5	5.25-5.5	4.75-5.0	7.75-8.0	2.25	2.25-2.5
Tree	14.0-14.5	10.25	8.75-9.0	7.75-8.0	5.25-5.5	4.75-5.0	3.75-4.0	2.25	2.25-2.5
General Feed	22.0-22.5	8.25-8.5	8.75-9.0	10.5-11.0	4.0-4.25	4.75-5.0	3.75-4.0	1.0-1.25	2.25-2.5

#### High

	N	P	K
Lawn	N/A	N/A	N/A
Fruit	N/A	N/A	N/A
Flower	N/A	N/A	N/A
Shrubs (flowering)	N/A	N/A	N/A
Shrubs (foliage)	N/A	N/A	N/A
Veggies (root)	N/A	N/A	N/A
Veggies (leafy)	N/A	N/A	N/A
Tree	N/A	N/A	N/A
General Feed	N/A	N/A	N/A

The recommendations are based on the following fertilizers sources: Nitrate of Soda (16% N), Triple Superphosphate (46% P2O5) and Muriate of Potassium (60% K2O). The amounts listed are in oz. /100 sq. ft. (Ounces referred to are by weight, not volume.) If you wish to use other fertilizer, simply check the package for the percentage of nutrients for N, P, & K and adjust the application level accordingly.

### SPECIAL RECOMMENDATIONS FOR LAWNS

For a new lawn, pay special attention to soil preparation before planting. Proper soil preparation for any size lawn will have a significant impact on the amount of water and care it demands in the future. Till the soil to a depth of at least 12" and incorporate plenty of organic material (9" or more). Test your soil for pH and adjust to the levels recommended on pH Preference List for your type of grass. Refer to the Adjusting Soil pH chart for recommended lime or sulfate applications.

For established lawns, Nitrogen is the most essential nutrient to promote lush growth and deep, green color. Phosphorus and Potassium, in lesser quantities, are also important for strong root formation and growth. Compound fertilizers will supply all 3 nutrients, or you can select an individual fertilizer, such as Nitrate of Soda. The following chart gives recommended application levels specifically for lawns, based on your Nitrogen soil test results.

### RECOMMENDATIONS FOR LAWNS

Fertilizer Type	Very Low	Low
24-4-4	4.0 lbs.	2.0 lbs.
24-3-4	3.1 lbs.	1.55 lbs.
30-4-4	3.0 lbs.	1.5 lbs.
	Medium	High
24-4-4	1.0 lbs.	N/A
24-3-4	.77 lbs.	N/A
30-4-4	.75 lbs.	N/A

Amounts listed are pounds per 1000 square feet.

### SAFETY & HYGIENE

Dispose of test solutions by rinsing down the sink. Empty gelatin capsules should be disposed of immediately with household waste. Wash the test tubes and caps in warm, soapy water immediately after each use. Make sure any sediment or color staining is removed. Rinse well and dry. Each bag of capsules should be stored inside the blister. Fit the caps on each test tube. Place all components back into the package. The blister pack has been specially designed to be reused as a storage container.

Store your kit in clean, dry conditions, indoors. The powders are safe in normal domestic terms but like all chemicals and pharmaceuticals, they should be put away and kept out of reach of children. Try to avoid touching the powders. Always wash your hands thoroughly after making your tests. Do not eat, drink or smoke while using the soil test kit. Keep powders away from food, drink and animal feed. If taken internally, drink copious amounts of water and seek medical advice.

### CAUTIONS

Where a lot of fertilizer is needed to correct one plant food, divide the applications over several weeks. Do not add lime and fertilizer together; lime first. Allow at least one month to pass before applying fertilizer. Retest 30 days after applying fertilizer.



## Plant pH Preference List

NAME	pH	NAME	pH	NAME	pH	NAME	pH	NAME	pH
<b>FRUIT</b>		<b>VEGETABLES AND HERBS</b>		<b>HOUSE and GREENHOUSE PLANTS</b>		<b>FLOWERS, TREES AND SHRUBS</b>		<b>FLOWERS, TREES AND SHRUBS</b>	
APPLE	5.0 - 6.5	SAGE	5.5 - 6.5	GENISTA	6.5 - 7.5	ASPERULA	6.0 - 8.0	LAUREL	6.5 - 7.5
APRICOT	6.0 - 7.0	SHALLOT	5.5 - 7.0	GERANIUM	6.0 - 8.0	ASPHODOLINE	6.0 - 8.0	LAVENDER	6.5 - 7.5
AVOCADO	6.0 - 7.5	SORGHUM	5.5 - 7.5	GLOXINIA	5.5 - 6.5	ASTER	5.5 - 7.5	LIATRIS	5.5 - 7.5
BANANA	5.0 - 7.0	SOYBEAN	5.5 - 6.5	GRAPE IVY	5.0 - 6.5	AUBRITA	6.0 - 7.5	LIGUSTRUM	5.0 - 7.5
BLACKBERRY	5.0 - 6.0	SPEARMINT	5.5 - 7.5	GRAPE HYACINTH	6.0 - 7.5	AZALEA	4.5 - 6.0	LILAC	6.0 - 7.5
BLUEBERRY	4.0 - 6.0	SPINACH	6.0 - 7.5	GREVILLEA	5.5 - 6.5	BALLOON FLOWER	6.0 - 6.5	LILY OF THE VALLEY	4.5 - 6.0
CANTALOUPE	6.5 - 7.5	SWEDE	5.0 - 7.0	GYNURA	5.5 - 6.5	BAYBERRY	4.0 - 6.0	LITHOSPERMUM	5.0 - 6.5
CHERRY	6.0 - 7.5	THYME	5.5 - 7.0	HEDERA (IVY)	6.0 - 8.0	BERGENIA	6.0 - 7.5	LOBELIA	6.5 - 7.5
CRANBERRY	5.5 - 6.5	TOMATO	5.5 - 7.5	HELIOTROPIUM	5.0 - 6.0	BLEEDING HEART	6.0 - 7.5	LUPINUS	5.5 - 7.0
CURRENT: Black	6.0 - 8.0	TURNIP	5.5 - 7.0	HENS AND CHICKENS	6.0 - 7.0	BLUEBELL	6.0 - 7.6	MAGNOLIA	5.0 - 6.0
Red	5.5 - 7.0	WATER CRESS	6.0 - 8.0	HERRINGBONE PLANT	6.0 - 6.0	BROOM	5.0 - 6.0	MAHONIA	6.0 - 7.0
White	6.0 - 8.0	<b>HOUSE and GREENHOUSE PLANTS</b>		HIBISCUS PLANT	6.0 - 8.0	BUDDLEIA	6.0 - 7.0	MARIGOLD	5.5 - 7.0
DAMSON	6.0 - 7.5	ABUTILON	5.5 - 6.5	HOYA	5.0 - 6.5	BUPHTHALUM	6.0 - 8.0	MOLINIA	4.0 - 5.0
GOOSEBERRY	5.0 - 6.5	ACORUS	5.0 - 6.5	IMPATIENS	5.5 - 6.5	BUTTERFLY BUSH	4.0 - 6.0	MORAEA	5.5 - 6.5
GRAPEVINE	6.0 - 7.0	AECHMEA	5.0 - 5.5	IVY TREE	6.0 - 7.0	CALENDULA	5.5 - 7.0	MORNING GLORY	6.0 - 7.5
GRAPEFRUIT	6.0 - 7.5	AFRICAN VIOLET	6.0 - 7.0	JACARANDA	6.0 - 7.5	CAMASSIA	6.0 - 8.0	MOSS	6.0 - 8.0
HAZELNUT	6.0 - 7.0	AGLAONEMA	5.0 - 6.0	JAPANESE SEDGE	6.0 - 8.0	CANDYTUFT	6.0 - 7.5	MOSS, SPHAGNUM	3.5 - 5.0
HOP	6.0 - 7.5	AMARYLLIS	5.5 - 6.5	JASMINUM	5.5 - 7.0	CANNA	6.0 - 8.0	MYOSOTIS	6.0 - 7.0
HUCKLEBERRY	4.0 - 6.0	ANTHURIUM	5.0 - 6.0	JERUSALEM CHERRY	5.5 - 6.5	CANTERBURY BELLS	7.0 - 7.5	NARCISSUS	6.0 - 8.5
LEMON	6.0 - 7.0	APHELANDRA	5.0 - 6.0	JESSAMONE	5.0 - 6.0	CARDINAL FLOWER	4.0 - 6.0	NASTURTIUM	5.5 - 7.5
LYCHEE	6.0 - 7.0	ARAUCARIA	5.0 - 6.0	KALANCHOE	6.0 - 7.5	CARNATION	6.0 - 7.5	NICOTIANA	5.5 - 6.5
MANGO	5.0 - 6.0	ASPARAGUS FERN	6.0 - 8.0	KANGAROO THORN	6.0 - 8.0	CATALPA	6.0 - 8.0	PACHYSANDRA	5.0 - 8.0
MELON	5.5 - 6.5	ASPIDISTRA	4.0 - 5.5	KANGAROO VINE	5.0 - 6.5	CELOSIA	6.0 - 7.0	PAEONIA	6.0 - 7.5
MULBERRY	6.0 - 7.5	AZAELA	4.5 - 6.0	LANTANA	5.5 - 7.0	CENTAUREA	5.0 - 6.5	PANSY	5.5 - 7.0
NECTARINE	6.0 - 7.5	BABY'S BREATH	6.0 - 7.5	LAURUS (BAY TREE)	5.0 - 6.0	CERASTIUM	6.0 - 7.0	PASSION FLOWER	6.0 - 8.0
PEACH	6.0 - 7.5	BABY'S TEARS	5.0 - 6.0	LEMONGRASS	6.0 - 7.5	CHRYSANTHEMUM	6.0 - 7.0	PASQUE FLOWER	5.0 - 6.0
PEAR	6.0 - 7.5	BEGONIA	5.5 - 7.0	MIMOSA	5.0 - 7.0	CISSUS	6.0 - 7.5	PAULOWNIA	6.0 - 8.0
PINEAPPLE	5.0 - 6.0	BIRD OF PARADISE	6.0 - 6.5	MIND YOUR OWN BUSINESS	5.0 - 5.5	CISTUS	6.0 - 7.5	PENSTEMON	5.5 - 7.0
PLUM	6.0 - 7.5	BISHOP'S CAP	5.0 - 6.0	MONSTERA	5.0 - 6.0	CLARKIA	6.0 - 6.5	PERIWINKLE	6.0 - 7.5
POMEGRANATE	5.5 - 6.5	BLACK-EYED SUSAN	5.5 - 7.5	MYRTLE	6.0 - 8.0	CLIANTHUS	6.0 - 7.5	PETUNIA	6.0 - 7.5
QUINCE	6.0 - 7.5	BLOOD LEAF	5.5 - 6.5	NEVER NEVER PLANT	5.0 - 6.0	CLEMATIS	5.5 - 7.0	PINKS	6.0 - 7.5
RASPBERRY	5.0 - 7.5	BOTTLEBRUSH	6.0 - 7.5	NICODEMIA (INDOOR OAK)	6.0 - 8.0	COLCHICUM	5.5 - 6.5	POLYGONUM	6.0 - 7.5
RHUBARB	5.5 - 7.0	BOUGAINVILLEA	5.5 - 7.5	NORFOLK ISLAND PINE	5.0 - 6.0	COLUMBINE	6.0 - 7.0	POLYANTHUS	6.0 - 7.5
STRAWBERRY	5.0 - 7.5	BOXWOOD	6.0 - 7.5	OLEANDER	6.0 - 7.5	CONVOLVULUS	6.0 - 8.0	POPPY	6.0 - 7.5
WATERMELON	5.5 - 6.5	BROMELIADS	5.0 - 7.5	OPLISMENUS	5.0 - 6.0	COREOPSIS	5.0 - 6.0	PORTULACA	5.5 - 7.5
<b>VEGETABLES AND HERBS</b>		BUTTERFLY FLOWER	6.0 - 7.5	ORCHID	4.5 - 5.5	DAHLIA	6.0 - 7.5	PRIMROSE	5.5 - 6.5
ARTICHOKE	6.5 - 7.5	CACTI	4.5 - 6.0	OXALIS	6.0 - 8.0	CORONILLA	5.5 - 7.5	PRIMULA	6.0 - 7.5
ASPARAGUS	6.0 - 8.0	CALCAOLARIA	6.0 - 7.0	PALMS	6.0 - 7.5	CORYDALIS	6.0 - 8.0	PRIVET	5.0 - 7.5
BASIL	5.5 - 6.5	CALADIUM	5.0 - 6.0	PANDANUS	5.0 - 6.0	COSMOS	5.0 - 8.0	PRUNELLA	6.0 - 7.5
BEAN	6.0 - 7.5	CALLA LILY	6.0 - 7.0	PEACOCK PLANT	5.0 - 6.0	COTTONEASTER	6.0 - 8.0	PRUNUS	6.5 - 7.5
(Runner, Broad, French)		CAMELIA	4.5 - 5.5	PELLIONIA	5.0 - 6.0	CRAB APPLE	6.0 - 7.5	PYRETHRUM	6.0 - 7.5
BEETROOT	6.0 - 7.5	CAMPANULA	5.5 - 6.5	PEPEROMIA	5.0 - 6.0	CROCUS	6.0 - 8.0	RED HOT POKER	6.0 - 7.5
BROCCOLI	6.0 - 7.0	CAPSICUM	5.0 - 6.5	PHILODENDRON	5.0 - 6.0	CYNOGLOSSUM	6.0 - 7.5	RHODODENDRON	4.5 - 6.0
BRUSSELS SPROUTS	6.0 - 7.5	CARDINAL FLOWER	5.0 - 6.0	PILEA	6.0 - 8.0	DAFFODIL	6.0 - 6.5	ROSES:	
CABBAGE	6.0 - 7.5	CASTOR OIL PLANT	5.5 - 6.5	PLUMBAGO	5.5 - 6.5	DAY LILY	6.0 - 8.0	HYBRID TEA	5.5 - 7.0
CALABRESE	6.5 - 7.5	CANTURY PLANT	5.0 - 6.5	PODACARPUS	5.0 - 6.5	DELPHINIUM	6.0 - 7.5	CLIMBING	6.0 - 7.0
CARROT	5.5 - 7.0	CHINESE EVERGREEN	5.0 - 6.0	POINTSETTIA	6.0 - 7.5	DEUTZIA	6.0 - 7.5	RAMBLING	5.5 - 7.0
CAULIFLOWER	5.5 - 7.5	CHINESE PRIMROSE	6.0 - 7.5	POLYSCIAS	6.0 - 7.5	DIANTHUS	6.0 - 7.5	SALVIA	6.0 - 7.5
CELERY	6.0 - 7.0	CHRISTMAS CACTUS	5.0 - 6.5	POTHOS	5.0 - 6.0	DOGWOOD	5.0 - 7.0	SCABIOSA	5.0 - 7.5
CHICORY	5.0 - 6.5	CINERARIA	5.5 - 7.0	PRAYER PLANT	5.0 - 6.0	EDELWEISS	6.5 - 7.5	SEDUM	6.0 - 7.5
CHINESE CABBAGE	6.0 - 7.5	CLERODENDRUM	5.0 - 6.0	PUNICA	5.5 - 6.5	ELAEAGNUS	5.0 - 7.5	SNAPDRAGON	5.5 - 7.0
CHIVES	6.0 - 7.0	CLIVIA	5.5 - 6.5	SANSERIERIA	4.5 - 7.0	ENKIANTHUS	5.0 - 6.0	SNOWDROP	6.0 - 8.0
CORN - SWEET	5.5 - 7.0	COCKSCOMB	6.0 - 7.0	SAXIFRAGA	6.0 - 8.0	ERICA	4.5 - 6.0	SOAPWORT	6.0 - 7.5
CRESS	6.0 - 7.0	COFFEE PLANT	5.0 - 6.0	SCINDAPSUS	5.0 - 6.0	EUPHORBIA	6.0 - 7.0	SPEEDWELL	5.5 - 6.5
CUCURGETTES	5.5 - 7.0	COLEUS	6.0 - 7.0	SHRIMP PLANT	6.0 - 7.0	EVERLASTINGS	5.0 - 6.0	SPIRAEA	6.0 - 7.5
CUCUMBER	5.5 - 7.5	COLUMNEA	4.5 - 5.5	SPANISH BAYONET	6.0 - 7.5	FIRETHORN	6.0 - 8.0	SPRUCE	4.0 - 5.0
FENNEL	5.0 - 6.0	CORAL BERRY	5.5 - 7.5	SPIDER PLANT	6.0 - 7.5	FORGET-ME-NOTS	6.0 - 7.0	STOCK	6.0 - 7.5
GARLIC	5.5 - 7.5	CRASSULA	5.0 - 6.0	SUCCULENTS	5.0 - 6.5	FORSYTHIA	6.0 - 8.0	STONECROP	6.5 - 7.5
GINGER	6.0 - 8.0	CREEPING FIG	5.0 - 6.0	SYNOGONIUM	5.0 - 6.0	FOXGLOVE	6.0 - 7.5	SUMACK	5.0 - 6.5
HORSERADISH	6.0 - 7.0	CROTON	5.0 - 6.0	TOLMIEA	5.0 - 6.0	FRITILLARIA	6.0 - 7.5	SUNFLOWER	5.0 - 7.0
KALE	6.0 - 7.5	CROWN OF THORNS	6.0 - 7.5	TRADESCANTIA	5.0 - 6.0	FUCHSIA	5.5 - 7.5	SWEET PEA	6.0 - 7.5
KOHLRABI	6.0 - 7.5	CUPHEA	6.0 - 7.5	UMBRELLA TREE	5.0 - 7.5	GAILLARDIA	6.0 - 7.5	SWEET WILLIAM	6.0 - 7.5
LEEK	6.0 - 8.0	CYCLAMEN	6.0 - 7.0	VENUS FLYTRAP	4.0 - 5.0	GAZANIA	5.5 - 7.0	TAMARIX	6.5 - 8.0
LENTIL	5.5 - 7.0	CYPERUS	5.0 - 7.5	WEeping FIG	5.0 - 6.0	GENTIANA	5.0 - 7.5	TRILLIUM	5.0 - 6.5
LETTUCE	6.0 - 7.0	DIFFENBACHIA	5.0 - 6.0	YUCCA	6.0 - 7.5	GEUM	6.0 - 7.5	TULIP	6.0 - 7.0
MARJORAM	6.0 - 8.0	DIPLADENIA	6.0 - 7.5	ZEBRINA	5.0 - 6.0	GLADIOOLI	6.0 - 7.0	VIBERNUM	5.0 - 7.5
MARROW	6.0 - 7.5	DIZGOTHECA	6.0 - 7.5	<b>FLOWERS, TREES AND SHRUBS</b>		LOBULARIA	5.5 - 7.0	VIOLA	5.5 - 6.5
MILLET	6.0 - 6.5	DRACAENA	5.0 - 6.0	ABELIA	6.0 - 8.0	GODETIA	6.0 - 7.5	VIRGINIA CREEPER	5.0 - 7.5
MINT	7.0 - 8.0	EASTER LILY	6.0 - 7.0	ACACIA	6.0 - 8.0	GOLDEN ROD	5.0 - 7.0	WALLFLOWER	5.5 - 7.5
MUSHROOM	6.5 - 7.5	ELEPHANT'S EAR	5.0 - 6.0	ACANTHUS	6.0 - 7.0	GYPSOPHILIA	6.0 - 7.5	WATER LILY	5.5 - 6.5
MUSTARD	6.0 - 7.5	EPISCIA	6.0 - 7.0	ACONITUM	5.0 - 6.0	HAWTHORN	6.0 - 7.0	WEIGELIA	6.0 - 7.5
OLIVE	5.5 - 6.5	EUONYMUS	6.0 - 8.0	ADONIS	6.0 - 8.0	HEATHER	4.0 - 6.0	WISTARIA	6.0 - 8.0
ONION	6.0 - 7.0	FERNs:		AGERATUM	6.0 - 7.5	HELIANTHUS	5.0 - 7.0	ZINNIA	5.5 - 7.5
PAPRIKA	7.0 - 8.5	BIRD'S NEST	5.0 - 5.5	AILANTHUS	6.0 - 7.5	HELLEBORUS	6.0 - 7.5	<b>TURF AND ORNAMENTAL GRASSES</b>	
PARSLEY	5.0 - 7.0	BOSTON	5.5 - 6.5	AJUGA	4.0 - 6.0	HOLLY	5.0 - 6.5	BAHAI	6.5 - 7.5
PARSNIP	5.5 - 7.5	BUTTON	6.0 - 8.0	ALTHEA	6.0 - 7.5	HOLLYHOCK	6.0 - 7.5	BENT	5.5 - 6.5
PEA	6.0 - 7.5	CHRISTMAS	6.0 - 7.5	ALYSSUM	6.0 - 7.5	HONEYSUCKLE	6.0 - 7.5	BERMUDA	6.0 - 7.0
PEANUT	5.0 - 6.5	CLOAK	6.0 - 7.5	AMARANTHUS	6.0 - 6.5	HYACINTH	6.5 - 7.5	CANADA BLUE	4.5 - 6.4
PECAN	4.0 - 6.0	FEATHER	5.5 - 6.5	ANCHUSA	6.0 - 7.5	HYDRANGEA (Blue)	4.0 - 5.0	CLOVER	6.0 - 7.0
PEPPER	5.5 - 7.0	HART'S TONGUE	7.0 - 8.0	ANDROSACE	5.0 - 6.0	HYDRANGEA (Pink)	6.0 - 7.0	KENTUCKY BLUE	6.0 - 7.5
PEPPERMINT	6.0 - 7.5	HOLLY	4.5 - 6.0	ANEMONE	6.0 - 7.5	HYDRANGEA (White)	6.5 - 8.0	MEADOWY	6.0 - 7.5
PISTACHIO	5.0 - 6.0	MAIDENHAIR	6.0 - 8.0	ANTHYLLIS	5.0 - 6.0	HYPERICUM	5.5 - 7.0	PAMPAS	6.0 - 8.0
POTATO	4.5 - 6.0	RABBITS FOOT	6.0 - 7.5	ARBUTUS	4.0 - 6.0	IRIS	5.0 - 6.5	RED TOP	6.0 - 6.5
POTATO - SWEET	5.5 - 6.0	SPLLEENWORT	6.0 - 7.5	ARENARIA	6.0 - 8.0	IVY	6.0 - 7.5	RYE	6.0 - 7.0
PUMPKIN	5.5 - 7.5	FIG	5.0 - 6.0	ARISTEA	6.0 - 7.5	JUNIPER	5.0 - 6.5	ST. AUGUSTINE	6.5 - 7.5
RADISH	6.0 - 7.0	FITTONIA	5.5 - 6.5	ARMERIA	6.0 - 7.5	KALMIA	4.5 - 5.0	TALL FESCUE	6.0 - 7.0
RICE	5.0 - 6.5	FREESIA	6.0 - 7.5	ARNICA	5.0 - 6.5	KERRIA	6.0 - 7.0	VELVET BENT	5.0 - 6.0
ROSEMARY	5.0 - 6.0	GARDENIA	5.0 - 6.0			LABURNUM	6.0 - 7.0	ZOYSIA	6.0 - 7.0

## Soil Test Kit Questions and Answers

**Question: I tested my soil, the pH test worked, but the rest of the results are clear. What's wrong?**

1. An error has been made in the testing process.
2. Nutrient levels are too low for the test to indicate.
3. The capsules have absorbed too much moisture prior to being used. The reaction has already occurred within the capsule itself.

**Question: My pH test result came out dark blue, there is no blue on the pH color chart.**

1. The water being used to perform the test is alkaline. Recommend distilled water for the testing process.
2. The soil pH is higher than 7.5. The color results change from greens to blues to purples as the pH rises.

**Question: I got results on all but the Nitrogen portion of the kit.**

1. Nitrogen leaches out of the soil very quickly, especially in sandy soil.
2. The form of Nitrogen the kit tests for is Nitrate, the form used by plants. Nitrate is formed through the natural Nitrogen cycle within the soil. It is possible to have Nitrogen present in the soil in a non-testable form.

**Question: I tested fertilizer with the kit and still got no reaction!**

The kit detects only the form of the nutrient used by the plant. These nutrients must break down to the form tested for, through the natural bacterial action and decay processes in the soil. In most cases fertilizers will not test correctly.

**Question: I fertilized my soil as recommended in your instructions and then re-tested. My readings didn't change.**

Because the nutrients need to break down, we recommend two to four weeks between fertilizing and re-testing.

**Question: My soil will not settle to the bottom in the soil/water solution I've mixed.**

Although the directions read the soil and water should settle for at least 10 minutes before proceeding, there is no harm in letting the soil settle much longer. Suggest the consumer mix the soil and water the evening or even the day before testing. Some very fine clay soil will not settle. For these few homeowners, the kit will not work.

**Question: The testing capsule didn't dissolve.**

The capsules must be opened and the testing powder poured into the test tube. There isn't enough water present to dissolve the capsule.

**Question: The color result I got doesn't match any on the color chart.**

1. If the result is the same "color" but a different "shade" it's a matter of a judgment decision between the different nutrient levels.
2. The consumer may have inadvertently used the wrong capsule for the test in question.

In most cases we offer to send the consumer additional reagent capsules for re-testing. If an error was made in the first testing process, it's generally corrected the second time through.

**HoldAll®**  
Decorative Plant Accessories

**40 TESTS**  
**DIRECTIONS INSIDE**

# SOIL TEST KIT

Tests Your Soil for a Healthy Garden

• pH • Nitrogen(N) • Phosphorus(P) • Potassium(K) •

### WHY TEST YOUR SOIL?

Plants need food (nutrients) for healthy growth. Nitrogen, Phosphorus and Potash (N, P and K for short), play a vital role in plant growth just as vitamins, minerals, carbohydrates and protein do in our health.

### HOW TO TEST YOUR SOIL

For the new and experienced soil testers alike, you will appreciate this easy, fast and fun way to achieve better growing results from your gardening efforts!

Everything is color-coded, including the tubes and capsules. All you do is take a sample of soil, mix with water, add powder from capsule, shake and watch the color develop. Then, note your test results. Fast, easy and it only takes a few minutes!

### WHEN TO TEST YOUR SOIL

Soil should be tested periodically throughout the growing season, but it is especially recommended to test before planting in Spring and when preparing beds in Fall. And, if you feel your plants are not growing well, a soil test may help.

### Included in the kit are:

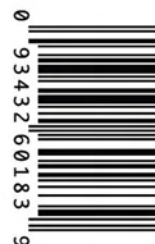
40 test capsules, 10 each for pH, N, P and K, Four (4) Color-coded Test Tubes, Test Tube Storage Dock, complete instructions for adjusting soil pH, fertilization guidelines and pH preference list for over 450 plants for the home, yard and garden.

Soil Test Kit Components  
Complete Instruction  
booklet Inside.



60183L

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www.PanaceaProducts.com  
Assembled in USA from  
Foreign and Domestic parts



**757860**

# | Appendix H

P.O. Box 62228 Midland TX 79711 Tel: 432-563-2200 Fax: 432-563-2213

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS

Action 527673

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 527673
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	6,796
What is the estimated number of samples that will be gathered	17
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/21/2025
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

CONDITIONS

Action 527673

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 527673
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	11/18/2025
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	11/18/2025

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Santa Fe, NM 87505**

QUESTIONS

Action 550622

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 550622
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/09/2026
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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CONDITIONS

Action 550622

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 550622
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/4/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/4/2026

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

QUESTIONS

Action 550626

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 550626
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/10/2026
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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CONDITIONS

Action 550626

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 550626
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/4/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/4/2026

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Santa Fe, NM 87505**

QUESTIONS

Action 550631

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 550631
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/11/2026
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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CONDITIONS

Action 550631

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 550631
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/4/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/4/2026

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Santa Fe, NM 87505**

QUESTIONS

Action 551556

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 551556
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/12/2026
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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**Santa Fe, NM 87505**

CONDITIONS

Action 551556

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 551556
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/6/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/6/2026

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Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505**

QUESTIONS

Action 551558

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 551558
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/13/2026
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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**Santa Fe, NM 87505**

CONDITIONS

Action 551558

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 551558
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/6/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/6/2026

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Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505**

QUESTIONS

Action 552928

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 552928
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/16/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oecd/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 552928

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 552928
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/11/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/11/2026

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

QUESTIONS

Action 552934

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 552934
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/17/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From intersection of Buck Jackson Rd and Pipeline Rd head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

CONDITIONS

Action 552934

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 552934
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/11/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/11/2026

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

QUESTIONS

Action 554419

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 554419
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/19/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From the intersection of Buck Jackson Rd and Pipeline Rd, head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

CONDITIONS

Action 554419

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 554419
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/16/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/16/2026

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

QUESTIONS

Action 554420

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 554420
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/20/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From the intersection of Buck Jackson Rd and Pipeline Rd, head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

CONDITIONS

Action 554420

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 554420
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/16/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/16/2026

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

QUESTIONS

Action 556797

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 556797
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/26/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From the intersection of Buck Jackson Rd and Pipeline Rd, head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

CONDITIONS

Action 556797

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 556797
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/23/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/23/2026

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

QUESTIONS

Action 556799

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 556799
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	4,006
What is the estimated number of samples that will be gathered	20
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/27/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Erick Herrera at 432-305-6416 with any questions
Please provide any information necessary for navigation to sampling site	From the intersection of Buck Jackson Rd and Pipeline Rd, head West on Pipeline Rd for approx. 2.24 mi, head South for approx. 0.87 mi at the Y, Left for approx 1.34 mi, West for 0.55 mi, North for 0.14 mi, East for 0.18 mi, Northeast for 0.04 mi to GPS point (32.041814, -103.863988).

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

CONDITIONS

Action 556799

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 556799
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/23/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/23/2026



---

**(WPX Energy Permian, LLC) Extension Request - RDX 15 East Production Pad Incident Number nAPP2423222600**

---

**From** Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>  
**Date** Wed 3/19/2025 4:32 PM  
**To** Anna Byers <anna@etechenv.com>  
**Cc** Jim.Raley@dvn.com <Jim.Raley@dvn.com>; NM TX Geo Group <enviro@etechenv.com>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

**RE: Incident #NAPP2423222600**

**Anna,**

A 90-day extension is approved. Please have a remediation plan and/or remediation closure report uploaded to the OCD Permitting Portal no later than **June 17th, 2025**. Please include this e-mail correspondence in the remediation and/or closure report.

**Robert Hamlet** • Environmental Specialist - Advanced  
Environmental Bureau  
EMNRD - Oil Conservation Division  
506 W. Texas Ave. | Artesia, NM 88210  
575.909.0302 | [robert.hamlet@emnrd.nm.gov](mailto:robert.hamlet@emnrd.nm.gov)  
<http://www.emnrd.state.nm.us/OCD/>



---

**From:** Anna Byers <anna@etechenv.com>  
**Sent:** Wednesday, March 19, 2025 2:26 PM  
**To:** Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>  
**Cc:** Jim.Raley@dvn.com; NM TX Geo Group <NMTXGeoGroup@etechenv.com>  
**Subject:** [EXTERNAL] (WPX Energy Permian, LLC) Extension Request - RDX 15 East Production Pad Incident Number nAPP2423222600

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

Good afternoon Robert,

Etech Environmental & Safety Solutions, Inc. (Etech) on behalf of WPX Energy Permian, LLC (WPX), respectfully requests a 90-day extension for a report due for Incident Number nAPP2423222600 at the RDX 15 East Production Pad (Site).

Since the approval of the Site Characterization and Remediation Plan report, a Sundry was conditionally approved based on cultural and biological survey findings. Cultural and biological surveys were scheduled and recently completed in preparation for excavation activities to the west of the pad, which were reported negative. Permitting for a depth to groundwater (DTW) boring within a 0.5-mile of the Site is underway, pending availability of the driller. To provide enough time for the BLM review of the cultural and biological surveys, permitting and execution of the DTW boring, excavation activities, soil sampling activities, the receipt of laboratory analytical results (for previously submitted soil samples and the additional backfill soil samples), backfilling of the excavations, and preparation and submittal of a formal report, Devon requests a 90-day extension of the current March 20, 2025, deadline to June 18, 2025, for Incident Number nAPP2423222600.

Thank you,



**Anna Byers**  
Senior Geologist  
**Etech Environmental & Safety Solutions, Inc.**  
C: (432) 305-6415



---

**(Final Extension) - WPX Energy - RDX 15 East Production Pad - Incident Number nAPP2423222600**

---

**From** Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>

**Date** Wed 6/18/2025 8:23 AM

**To** Erick Herrera <erick@etechnv.com>

**Cc** Raley, Jim <jim.ralej@dm.com>; NM TX Geo Group <enviro@etechnv.com>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

Erick,

A 90-day extension is approved. This will be the **final extension** for this release. Please have a remediation closure report uploaded to the OCD Permitting Portal no later than **September 16th, 2025**. Include this e-mail correspondence in the report.

**Robert Hamlet** • Environmental Specialist - Advanced

Environmental Bureau

EMNRD - Oil Conservation Division

506 W. Texas Ave. | Artesia, NM 88210

575.909.0302 | [robert.hamlet@emnrd.nm.gov](mailto:robert.hamlet@emnrd.nm.gov)

<http://www.emnrd.state.nm.us/OCD/>



---

**From:** Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

**Sent:** Tuesday, June 17, 2025 2:43 PM

**To:** Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>

**Cc:** Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>

**Subject:** FW: [EXTERNAL] WPX Energy Extension Request - RDX 15 East Production Pad - Incident Number nAPP2423222600

---

**From:** Erick Herrera <[erick@etechnv.com](mailto:erick@etechnv.com)>

**Sent:** Tuesday, June 17, 2025 2:28 PM

**To:** Enviro, OCD, EMNRD <[OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov)>; ocdonline, emnrd, EMNRD <[emnrd.ocdonline@emnrd.nm.gov](mailto:emnrd.ocdonline@emnrd.nm.gov)>

**Cc:** Raley, Jim <[jim.ralej@dm.com](mailto:jim.ralej@dm.com)>; NM TX Geo Group <[NMTXGeoGroup@etechnv.com](mailto:NMTXGeoGroup@etechnv.com)>

**Subject:** [EXTERNAL] WPX Energy Extension Request - RDX 15 East Production Pad - Incident Number nAPP2423222600

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

Good afternoon,

On behalf of WPX Energy Permian, LLC (WPX), Etech Environmental & Safety Solutions, Inc. (Etech) respectfully asks for a 90-day extension request for a report currently due on June 17<sup>th</sup>, 2025, associated with Incident Number nAPP2423222600 at the RDX 15 East Production Pad (Site). An additional inadvertent release of produced water occurred on April 22<sup>nd</sup>, 2025, assigned Incident Number nAPP2511255724, which overlapped the impacted area associated with Incident Number nAPP2423222600. As such, Incident Number nAPP2423222600 will need to be reinvestigated concurrently with Incident Number nAPP2511255724. Since the approval of the Site Characterization and Remediation Plan report for Incident Number nAPP2423222600, a depth to water boring was permitted and recently drilled near the Site to support the depth to groundwater determination, and an additional cultural survey was completed to accommodate delineation activities for the most recent Incident.

To provide enough time to conduct additional delineation activities based on updated Site conditions, review laboratory analytical results, and prepare a complete corrective action report, WPX requests a 90-day extension of the current of June 17<sup>th</sup>, 2025, deadline to September 15, 2025, for Incident Number nAPP2423222600.

Thank you,



**Erick Herrera**  
Lead Project Geologist/GIS Manager  
**Etech Environmental & Safety Solutions, Inc.**  
W: (432) 305-6416  
C: (281) 777-4152



---

**RE: [EXTERNAL] WPX Energy Extension Request - RDX 15 East Production Pad - Incident Number nAPP2511255724**

---

**From** Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>  
**Date** Mon 7/21/2025 3:02 PM  
**To** Erick Herrera <erick@etechenv.com>  
**Cc** Raley, Jim <jim.ralej@dvn.com>; NM TX Geo Group <enviro@etechenv.com>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>

Good afternoon Erick,

A 90-day extension is approved for NAPP2511255724 RDX 15 EAST PRODUCTION PAD. A remediation plan or closure report must be submitted to the OCD Permitting website no later than October 20, 2025. Please include a copy of this and all notifications in the report to ensure the notifications are documented in the project file.

Kind regards,

Shelly

**Shelly Wells** \* Environmental Specialist-Advanced  
Environmental Bureau  
EMNRD-Oil Conservation Division  
1220 S. St. Francis Drive|Santa Fe, NM 87505  
(505)469-7520 [Shelly.Wells@emnrd.nm.gov](mailto:Shelly.Wells@emnrd.nm.gov)  
<http://www.emnrd.state.nm.us/OCD/>

---

**From:** Erick Herrera <erick@etechenv.com>  
**Sent:** Monday, July 21, 2025 11:17 AM  
**To:** Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>; ocdonline, emnrd, EMNRD <emnrd.ocdonline@emnrd.nm.gov>  
**Cc:** Raley, Jim <jim.ralej@dvn.com>; NM TX Geo Group <NMTXGeoGroup@etechenv.com>  
**Subject:** [EXTERNAL] WPX Energy Extension Request - RDX 15 East Production Pad - Incident Number nAPP2511255724

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Good morning,

On behalf of WPX Energy Permian, LLC (WPX), Etech Environmental & Safety Solutions, Inc. (Etech) respectfully asks for a 90-day extension request for a report currently due on July 21<sup>st</sup>, 2025, associated with Incident Number nAPP2511255724 at the RDX 15 East Production Pad (Site). The release extent of Incident Number nAPP2511255724 overlaps a portion of the area previously impacted by Incident Number nAPP2423222600, necessitating additional investigation and land access planning and permitting to ensure cultural and biological clearances. Land access has since been permitted and initial delineation has been completed, however, further investigation via delineation soil sampling is warranted to develop a complete remediation plan for both releases.

In order to provide enough time to conduct additional delineation activities based on updated Site conditions, review laboratory analytical results, and prepare a complete corrective action report, WPX requests a 90-day extension of the current July 21<sup>st</sup>, 2025, deadline to October 19<sup>th</sup>, 2025, for Incident Number nAPP2511255724.

Thank you,



**Erick Herrera**  
Lead Project Geologist/GIS Manager  
**Etech Environmental & Safety Solutions, Inc.**  
W: (432) 305-6416  
C: (281) 777-4152



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**(Extension Denied) - WPX Energy - RDX 15 East Production Pad - Incident Numbers  
nAPP2511255724 & nAPP2423222600**

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**From** Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>  
**Date** Mon 2/2/2026 2:19 PM  
**To** Erick Herrera <erick@etechnv.com>  
**Cc** jim.raley@dvn.com <jim.raley@dvn.com>; geo <geo@etechnv.com>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>

**RE: Incidents #NAPP2511255724 & NAPP2423222600**

**Erick,**

Multiple extensions have already been granted, as well as a final extension. Your request for another extension is **denied**. Please move forward with the remediation work as quickly as possible. Include this e-mail correspondence in the Remediation Closure Report.

**Robert Hamlet** • Environmental Specialist - Advanced  
Environmental Bureau  
EMNRD - Oil Conservation Division  
506 W. Texas Ave. | Artesia, NM 88210  
575.909.0302 | [robert.hamlet@emnrd.nm.gov](mailto:robert.hamlet@emnrd.nm.gov)  
<http://www.emnrd.state.nm.us/OCD/>



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**From:** Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>  
**Sent:** Monday, February 2, 2026 10:51 AM  
**To:** Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>  
**Cc:** Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>  
**Subject:** FW: [EXTERNAL] WPX Energy Extension Request - RDX 15 East Production Pad - Incident Numbers nAPP2511255724 & nAPP2423222600

**Scott Rodgers** • Environmental Specialist – Adv.  
Environmental Bureau  
EMNRD - Oil Conservation Division  
5200 Oakland NE, Suite B | Albuquerque, NM 87113  
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**From:** Erick Herrera <[erick@etechnv.com](mailto:erick@etechnv.com)>  
**Sent:** Monday, February 2, 2026 8:46 AM  
**To:** Enviro, OCD, EMNRD <[OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov)>; ocdonline, emnrd, EMNRD <[emnrd.ocdonline@emnrd.nm.gov](mailto:emnrd.ocdonline@emnrd.nm.gov)>  
**Cc:** Raley, Jim <[jim.raley@dvn.com](mailto:jim.raley@dvn.com)>; geo <[geo@etechnv.com](mailto:geo@etechnv.com)>  
**Subject:** [EXTERNAL] WPX Energy Extension Request - RDX 15 East Production Pad - Incident Numbers nAPP2511255724 & nAPP2423222600

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

Good morning,

On behalf of WPX Energy Permian, LLC (WPX), Etech Environmental & Safety Solutions, Inc. (Etech) respectfully requests a 90-day extension request for a report currently due on February 2<sup>nd</sup>, 2026, for two overlapping releases associated with Incident Numbers nAPP2511255724 and nAPP2423222600 at the RDX 15 East Production Pad (Site).

Confirmation sampling has been conducted, and final laboratory analytical results have been received. Based on delineation and recent confirmation sampling results, soil removal, as per the approved Site Characterization Remediation Work Plan Addendum (SCRPA), is scheduled to commence imminently. In order to provide enough time to conduct excavation activities, review of laboratory analytical results, and preparation and submittal of a formal corrective action report, WPX requests a 90-day extension of the current February 2<sup>nd</sup>, 2026, deadline for Incident Numbers nAPP2511255724 and nAPP2423222600 to May 3<sup>rd</sup>, 2026.

Thank you,



**Erick Herrera**  
 Operations Manager, EGTG  
 Consultant, Geologist  
**Etech Environmental & Safety Solutions, Inc.**  
 W: (432) 305-6416  
 C: (281) 777-4152

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

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

QUESTIONS

Action 573683

**QUESTIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2511255724
Incident Name	NAPP2511255724 RDX 15 EAST PRODUCTION PAD @ I-15-26S-30E 2310S 990E
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	RDX 15 EAST PRODUCTION PAD
Date Release Discovered	04/22/2025
Surface Owner	Federal

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

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure   Tank (Any)   Produced Water   Released: 161 BBL   Recovered: 151 BBL   Lost: 10 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Water transfer pump failed to run, allowing produced water tank to overflow to earthen secondary containment. Small amounts of fluids escaped secondary containment and impacted pad surface.

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QUESTIONS, Page 2

Action 573683

**QUESTIONS (continued)**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>Yes</b>
Reasons why this would be considered a submission for a notification of a major release	<b>From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.</b>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

**Initial Response**

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.*

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

*Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvsn.com Date: 04/10/2026
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QUESTIONS, Page 3

Action 573683

**QUESTIONS (continued)**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	17600
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	752
GRO+DRO (EPA SW-846 Method 8015M)	267
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

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

On what estimated date will the remediation commence	12/31/2025
On what date will (or did) the final sampling or liner inspection occur	08/22/2025
On what date will (or was) the remediation complete(d)	12/31/2025
What is the estimated surface area (in square feet) that will be reclaimed	1608
What is the estimated volume (in cubic yards) that will be reclaimed	119
What is the estimated surface area (in square feet) that will be remediated	6796
What is the estimated volume (in cubic yards) that will be remediated	119

*These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.*

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

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QUESTIONS, Page 4

Action 573683

**QUESTIONS (continued)**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Yes
In which state is the disposal taking place	Texas
What is the name of the out-of-state facility	R-360 Red Bluff
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 04/10/2026
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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**Santa Fe, NM 87505**

QUESTIONS, Page 5

Action 573683

**QUESTIONS (continued)**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

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

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QUESTIONS, Page 6

Action 573683

**QUESTIONS (continued)**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	<b>556799</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>02/27/2026</b>
What was the (estimated) number of samples that were to be gathered	<b>20</b>
What was the sampling surface area in square feet	<b>4006</b>

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	4133
What was the total volume (cubic yards) remediated	310
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	1740
What was the total volume (in cubic yards) reclaimed	258
Summarize any additional remediation activities not included by answers (above)	Remediation Complete

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 04/10/2026
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QUESTIONS, Page 7

Action 573683

**QUESTIONS (continued)**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Reclamation Report</b>	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 573683

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 573683
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #nAPP2511255724 RDX 15 EAST PRODUCTION PAD, thank you. This Remediation Closure Report is approved.	4/21/2026