

NMOCD District 1 1625 N. French Drive Hobbs, NM 88240

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

RE: RECLAMATION CLOSURE REPORT

LOCATION: Mean Green 27 Fed #1H Battery

FACILITY ID: N/A

GPS: 32.022085, -103.450941

INCIDENT LOCATION: UL- P. Section 22, T26S, R34E

COUNTY: Lea

NMOCD REF. NO. NAPP2116139707

Pima Environmental Services, LLC (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to prepare the Reclamation Closure Report for the Mean Green 27 Fed #1H Battery site (hereafter referred to as the "Mean Green"). This report provides a comprehensive overview of the site's history, details the reclamation activities that have been undertaken to date, and outlines a proposed plan for ongoing vegetation monitoring.

SITE CHARACTERIZATION

The Mean Green is located approximately fourteen (14) miles southwest of Bennett, NM. This spill site is in Unit P, Section 22, Township 26S, Range 34E, Latitude 32.022085 Longitude -103.450941, Lea County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits. The soil in this area is made up of Pyote and Maljamar fine sands, according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage class in this area is well drained. There is a low potential for karst geology to be present around the Mean Green 27 Fed #1H Battery (Figure 3). A Topographic Map can be referenced in Figure 2.

Based on the well water data from the New Mexico Office of the State Engineer water well (C-04710- POD 1), the depth to the nearest groundwater in this vicinity measures 55 feet below grade surface (BGS), positioned 0.07 of a mile away from the Mean Green, drilled, April 13, 2023. Conversely, as per the United States Geological Survey well water data (USGS320059103333501), the nearest groundwater depth in this region is recorded at 76.5 feet BGS, situated approximately 6.37 miles away from the Mean Green, with the last gauge conducted in 2000. The nearest water feature is a Salt Playa located approximately 19.61 miles to the northeast of this site. For detailed references to water surveys and the precise locations of water wells, please refer to Appendix A, inclusive of the relevant maps.



SITE CONDITIONS AND HISTORY

NAPP2116139707

On May 27, 2021, a water dump of a 3-phase separator washed out causing fluid to be released onto the pad. The released fluids were calculated to be approximately 8 barrels (bbls) of produced water and 2 barrels of crude oil. A vacuum truck was able to recover 9 bbls of standing fluid.

While incident NAPP2116139707 was being addressed, depth to groundwater was classified as <50' due to lack of groundwater.

On November 29, 2022, Pima Environmental conducted a site assessment and obtained soil samples. The laboratory results of this sampling event can be found in Figure 4. Analytical Laboratory Reports can be found in Appendix D. Photographic Documentation can be found in Appendix C.

On October 16, 2023, the Devon Construction Department mobilized personnel and equipment to begin immediate remediation activities. They began by excavating the area to a depth of 4' BGS. The contaminated soil (302 cubic yards) was hauled to an approved, lined disposal facility and clean backfill material was brought in.

On October 22, 2023, after sending a 48-hour notification, (Appendix C), Pima returned to the site to collect confirmation samples of the excavation. The results of this sampling event can be found in Figure 4. Analytical Laboratory Reports can be found in Appendix D. Photographic Documentation can be found in Appendix C.

The sample results were below NMOCD Closure Criteria 19.15.29 NMAC. Based on these findings, no additional remediation activities were required at this location.

A Remediation Closure Report (Application ID: 284768), was submitted to the NMOCD on November 13, 2023, for approval.

On February 19, 2024, Incident ID: NAPP2116139707, was approved by the NMOCD.

RECLAMATION ACTIVITIES

On May 6, 2025, Pima personnel returned to the site to collect 5-point composite samples from backfilled areas. The results of this sampling event can be found in Figure 4. Analytical Laboratory Reports can be found in Appendix D.

The release and reclamation extent were on the pad and the area was remediated according to 19.15.29.12 NMAC. The confirmation lab sample results verified all samples within the top 4 feet of soil in this area includes non-waste containing, earthen material with chloride levels that are less than 600 mg/kg and TPH concentrations less than 100 mg/kg per 19.15.29.13 NMAC.

REVEGETATION OF THE SITE

Devon Energy will carry out revegetation activities and seeding of the site within 25 years or immediately after the site is no longer needed for production and/or subsequent drilling operations, whichever comes sooner.



REQUEST OF APPROVAL

After careful review, Pima requests that this Reclamation Closure Report for the Mean Green 27 Fed #1H Battery, incident ID NAPP2116139707, be approved.

Should you have any questions or need additional information, please feel free to contact: Devon Energy Production – Jim Raley at 575-689-7597 or jim.raley@dvn.com. Pima Environmental – Lynsey Coons at 575-318-7532 or lynsey@pimaoil.com.

Respectfully,

Lynsey Coens Lynsey Coons

Project Manager

Pima Environmental Services, LLC

ATTACHMENTS

FIGURES:

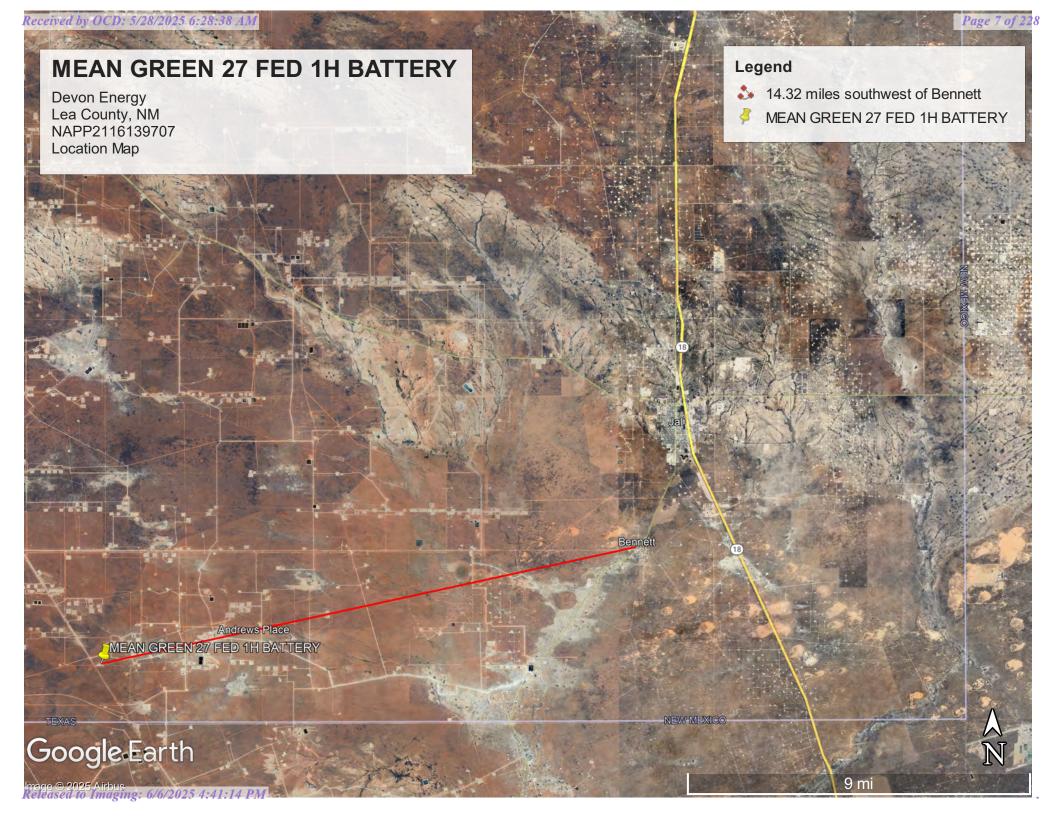
- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map
- 6- Confirmation Sample Map

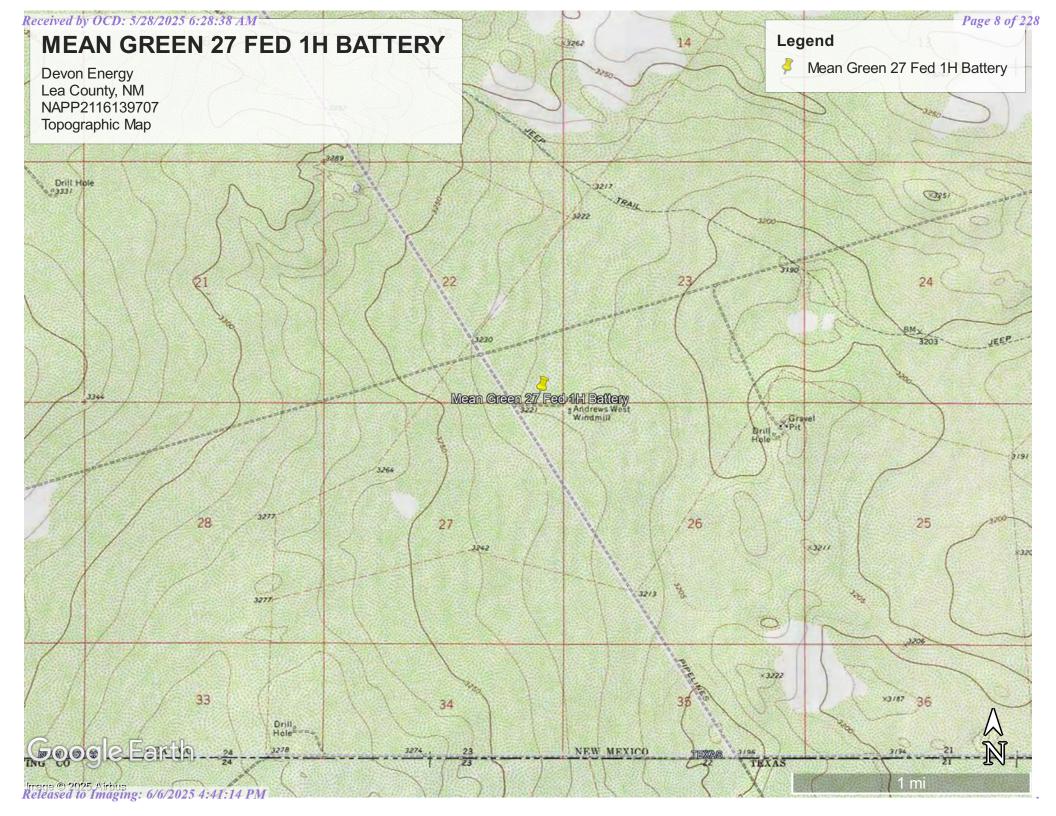
APPENDICES:

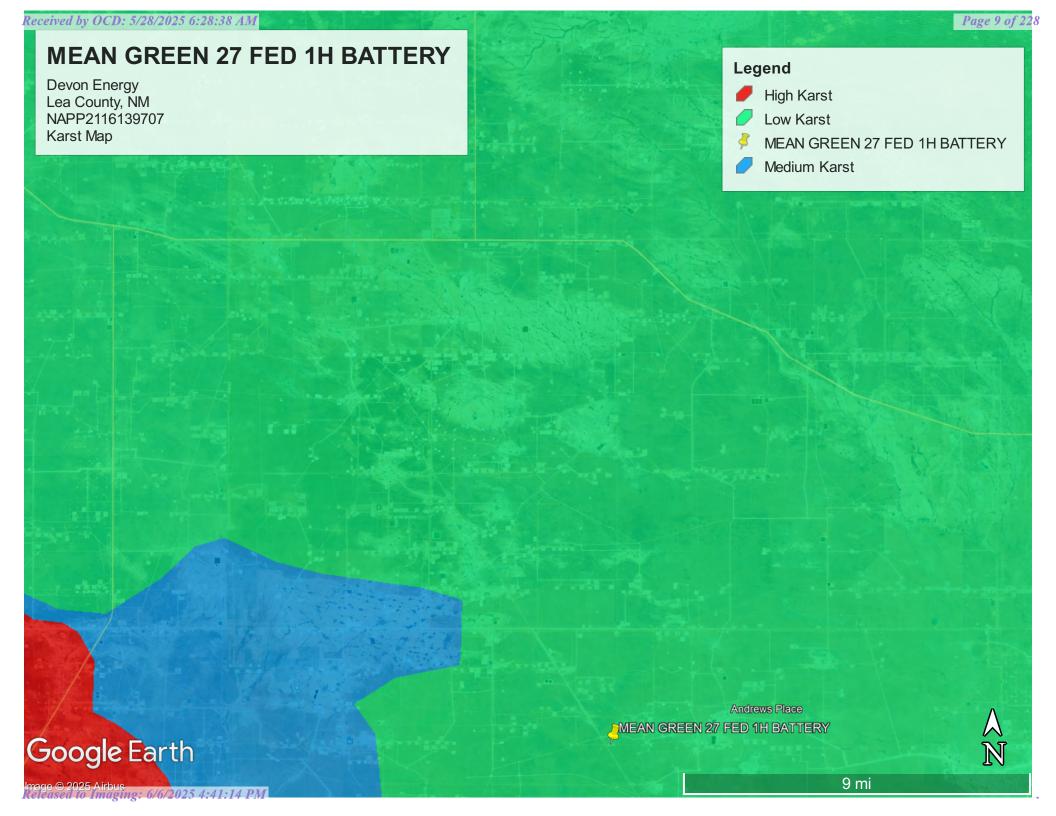
- Appendix A Water Surveys, Surface Water Map
- Appendix B Soil Survey, Geological Data, FEMA Flood Map, Wetlands Map
- Appendix C 48-Hour Notification, Photographic Documentation
- Appendix D Laboratory Results

FIGURES

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







Assessment Data Tables

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')									
		DEVON I	ENERGY Me	an Green	27 Fed #1H	Battery			
Date: 11-29-	22			NM Appr	oved Labor	atory Resu	ults		
	Depth	BTEX Benzene GRO DRO MRO Total TPH CI							
Sample ID	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
BG1	6''	ND	ND	ND	ND	ND	0	ND	
BG2	6"	ND	ND	ND	ND	ND	0	ND	
SW1	1'	ND	ND	ND	ND	ND	0	ND	
SW2	1'	ND	ND	ND	ND	ND	0	ND	
SW3	1'	ND	ND	ND	ND	ND	0	ND	
SW4	1'	ND	ND	ND	ND	ND	0	ND	
SW5	1'	ND	ND	ND	ND	ND	0	ND	
SW6	1'	ND	ND	ND	ND	ND	0	ND	
SW7	1'	ND	ND	ND	ND	ND	0	ND	
SW8	1'	ND	ND	ND	ND	ND	0	ND	
SW9	1'	ND	ND	ND	ND	ND	0	ND	
SW10	1'	ND	ND	ND	ND	ND	0	ND	
	1'	ND	ND	ND	ND	ND	0	153	
	2'	ND	ND	ND	ND	ND	0	1130	
S1	3'	ND	ND	ND	ND	ND	0	452	
	4'	0.703	ND	35.2	1850	623	2508.903	46.5	
	5'	ND	ND	ND	ND	ND	0	ND	
	1'	1.28	ND	52.2	4010	1560	5623.48	330	
	2'	2.71	ND	97.5	3910	1350	5360.21	41.3	
S2	3'	ND	ND	ND	ND	ND	0	67.6	
	4'	0.06	ND	49.5	2770	974	3793.56	37.6	
	5'	ND	ND	ND	ND	ND	0	ND	
	1'	ND	ND	ND	28.1	ND	28.1	1610	
	2'	ND	ND	ND	ND	ND	0	88.5	
S3	3'	ND	ND	ND	ND	ND	0	139	
	4'	0.162	ND	66.9	4060	1440	5567.062	22.7	
	5'	ND	ND	ND	ND	ND	0	ND	
	1'	ND	ND	ND	ND	ND	0	982	
	2'	ND	ND	ND	ND	ND	0	1370	
S4	3'	ND	ND	ND	ND	ND	0	112	
	4'	0.186	ND	73	4840	1850	6763.186	28.4	
	5'	ND	ND	ND	ND	ND	0	ND	
	1'	ND	ND	ND	ND	ND	0	1760	
	2'	ND	ND	ND	ND	ND	0	409	
S5	3'	ND	ND	ND	ND	ND	0	32.5	
	4'	0.0445	ND	40.6	2230	768	3038.6445	54.1	
	5'	ND	ND	ND	ND	ND	0	ND	

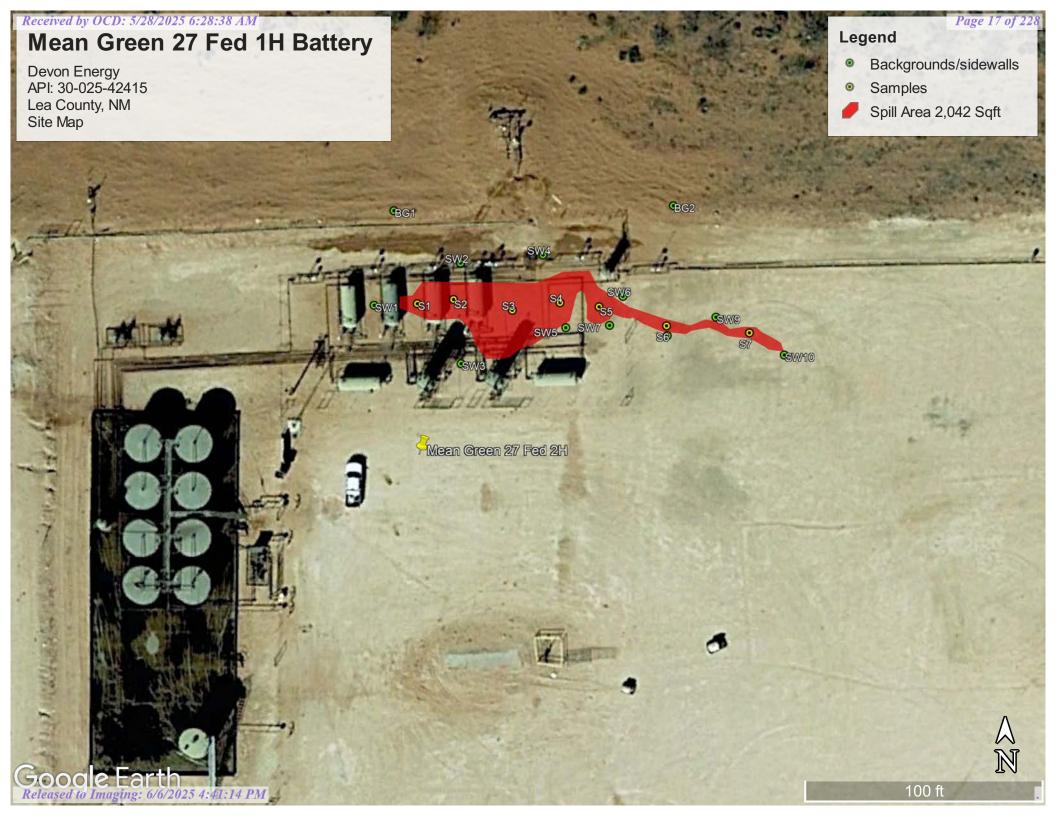
NM	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
	DEVON ENERGY Mean Green 27 Fed #1H Battery								
Date: 11-29-	22			NM Appr	oved Labor	atory Resu	ults		
Sample ID	Depth	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl	
Sample ID	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
	1'	ND	ND	ND	73.9	56.7	130.6	268	
	2'	ND	ND	ND	ND	ND	0	807	
S6	3'	ND	ND	ND	ND	ND	0	224	
	4'	0.648	ND	32.8	2190	782	3005.448	49.6	
	5'	ND	ND	ND	ND	ND	0	ND	
	1'	ND	ND	ND	ND	ND	0	521	
	2'	ND	ND	ND	ND	ND	0	219	
S 7	3'	ND	ND	ND	ND	ND	0	329	
	4'	0.647	ND	32.9	2450	831	3314.547	47.5	
	5'	ND	ND	ND	ND	ND	0	ND	

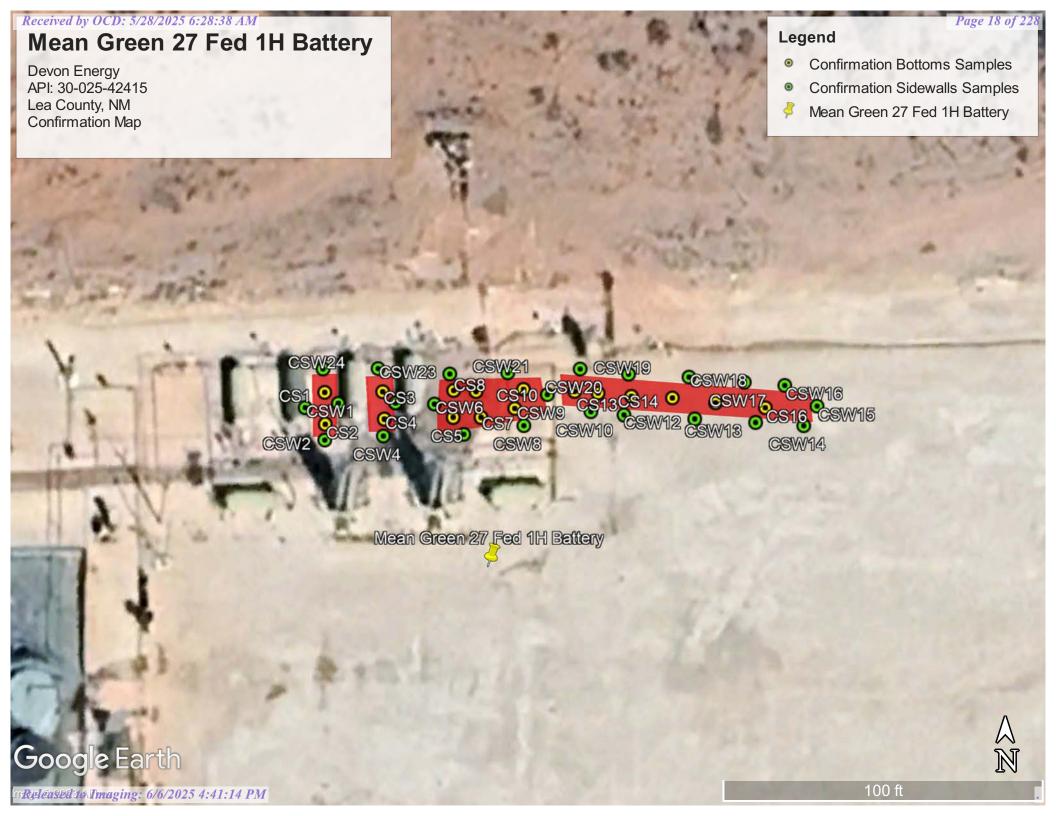
Confirmation Data Tables

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')									
	DEVON ENERGY Mean Green 27 Fed #1H Battery								
Date: 10-2	22-23			NM Appr	oved Labor	atory Resu	ults		
	Depth	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl	
Sample ID	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
CS1 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS2 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS3 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS4 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS5 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS6 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS7 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS8 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS9 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS10 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS11 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS12 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS13 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS14 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS15 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CS16 Bottoms	4'	ND	ND	ND	ND	ND	0	ND	
CSW1	4'	ND	ND	ND	ND	ND	0	ND	
CSW2	4'	ND	ND	ND	ND	ND	0	ND	
CSW3	4'	ND	ND	ND	ND	ND	0	ND	
CSW4	4'	ND	ND	ND	ND	ND	0	ND	
CSW5	4'	ND	ND	ND	ND	ND	0	ND	
CSW6	4'	ND	ND	ND	ND	ND	0	ND	
CSW7	4'	ND	ND	ND	ND	ND	0	ND	
CSW8	4'	ND	ND	ND	ND	ND	0	ND	
CSW9	4'	ND	ND	ND	ND	ND	0	ND	
CSW10	4'	ND	ND	ND	ND	ND	0	ND	
CSW11	4'	ND	ND	ND	ND	ND	0	ND	
CSW12	4'	ND	ND	ND	ND	ND	0	ND	
CSW13	4'	ND	ND	ND	ND	ND	0	ND	
CSW14	4'	ND	ND	ND	ND	ND	0	ND	
CSW15	4'	ND	ND	ND	ND	ND	0	ND	
CSW16	4'	ND	ND	ND	ND	ND	0	ND	
CSW17	4'	ND	ND	ND	ND	ND	0	ND	
CSW18	4'	ND	ND	ND	ND	ND	0	ND	
CSW19	4'	ND	ND	ND	ND	ND	0	ND	
CSW20	4'	ND	ND	ND	ND	ND	0	ND	
CSW21	4'	ND	ND	ND	ND	ND	0	ND	
CSW22	4'	ND	ND	ND	ND	ND	0	ND	
CSW23	4'	ND	ND	ND	ND	ND	0	ND	
CSW24	4'	ND	ND	ND	ND	ND	0	ND	

Backfill Data Tables

NM	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')							
DEVON ENERGY Mean Green 27 Fed #1H Battery								
Date: 5-6-25 NM Approved Labora				atory Resu	ults			
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg
	(603)	mg/kg	mg/kg	ilig/ kg	mg/kg	ilig/ kg	mg/kg	mg/kg
Backfill 1	COMP	ND	ND	ND	ND	ND	0	ND
Backfill 2	COMP	ND	ND	ND	ND	ND	0	ND
Backfill 3	COMP	ND	ND	ND	ND	ND	0	ND
Backfill 4	COMP	0.0964	ND	ND	ND	ND	0.0964	ND





APPENDIX A

OSE Water Survey
USGS Water Survey
Surface Water Map

Point of Diversion Summary

NAD83 UTM in meters quarters are smallest to largest Well Tag **POD Nbr Q64** Q16 Q4 Tws Rng Χ Map Sec NA C 04710 POD1 SE SE SE 22 26S 34E 646399.7 3543956.9

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

* UTM location was derived from PLSS - see Help

Driller License: ATKINS ENGINEERING ASSOC. INC. 1249 **Driller Company: Driller Name:** ATKINS, JACKIE D.UELENER **Drill Start Date: Drill Finish Date:** 2023-04-13 Plug Date: 2023-04-25 2023-04-13 Log File Date: 2023-04-22 **PCW Rcv Date:** Source: Pump Type: Pipe Discharge Size: **Estimated Yield:** Casing Size: **Depth Well: Depth Water:**

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

5/19/25 12:11 PM MST Point of Diversion Summary

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WELL PLUGGING PLAN OF OPERATIONS



NOTE: A Well Plugging Plan of Operations shall be filed with and accepted by the Office of the State Engineer prior to plugging. This form may be used to plug a single well, or if you are plugging multiple monitoring wells on the same site using the same plugging methodology.

Alert! Your well may be eligible to participate in the Aquifer Mapping Program (AMP)-NM Bureau of Geology geoinfo.nmt.edu/resources/water/ cgmn/ if within an area of interest and meets the minimum construction requirements, such as there is still water in your well, and the well construction reflected in a well record and log is not compromised, contact AMP at 575-835-5038 or -6951, or by email nmbg-waterlevels@nmt.edu, prior to completing this prior form. Showing proof to the OSE that your well was accepted in this program, may delay the plugging of your well until a later date.

Exist	ing Office of the State En	gineer POD Number nergy	(Well Number)	for well to be I	olugged: 4	110
	ng address: 6488 7 River			Cor	unty: Eddy	
	Artesia		State:	NM		Zip code.88210
	e number: 575-748-1838		E-mail	dale.woodall@	dvn.com	
	VELL DRILLER INFOR					
Well	Driller contracted to provid	e plugging services:	Jackie D. Atkins			
New 1	Mexico Well Driller Licens	e No.: 1249		Expira	tion Date: 04	/30/2023
2)	Reason(s) for plugging	Latitude:3 Longitude:	103 deg, _	1 min, _ 26 min, _	59.18 sec	, NAD 83
	Soil boring to determine	groundwater depth.				
3)	Was well used for any t what hydrogeologic pa water, authorization fro	rameters were monit	ored. If the we	ell was used to i	monitor contain	II of this form to detai minated or poor quality plugging.
4)	Does the well tap brack			water? N/A	If yes, p	provide additional detail
5)	including analytical res			feet above land su	ırface (circle	one) (\$5023 mg/50
-)			Married Caramagan		00 - VI	TO TO THE TAKE
6)	Depth of the well:	55 feet				

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7)	Inside diameter of innermost casing:inches.
8)	Casing material: Temporary Schedule 40 PVC
9)	The well was constructed with: an open-hole production interval, state the open interval: a well screen or perforated pipe, state the screened interval(s):
10)	What annular interval surrounding the artesian casing of this well is cement-grouted?
11)	Was the well built with surface casing?NOIf yes, is the annulus surrounding the surface casing grouted or otherwise sealed?If yes, please describe:
12)	Has all pumping equipment and associated piping been removed from the well? N/A If not, describe remaining equipment and intentions to remove prior to plugging in Section VII of this form.
v. D	ESCRIPTION OF PLANNED WELL PLUGGING: If plugging method differs between multiple wells on same site, a separate form must be completed for each method.
diagra as geop	If this plan proposes to plug an artesian well in a way other than with cement grout, placed bottom to top with a tremie pipe, a detailed m of the well showing proposed final plugged configuration shall be attached, as well as any additional technical information, such physical logs, that are necessary to adequately describe the proposal. Attach a copy of any signed OSE variance to this plugging plan. If this planned plugging plan requires a variance to 19.27.4 NMAC, attach a detailed variance request signed by the applicant. Describe the method by which cement grout shall be placed in the well, or describe requested plugging methodology proposed for the well: The temporary well material will be removed and the well will be plugged by tremying with neat cement from the total depth to the surface.
2)	Will well head be cut-off below land surface after plugging? N/A
Note:	PLUGGING AND SEALING MATERIALS: The plugging of a well that taps poor quality water may require the use of a specialty cement or specialty sealant. Attach a copy of the batch mix reci he cement company and/or product description for specialty cement mixes or any sealant that deviates from the list of OSE approved sealants.
1)	For plugging intervals that employ cement grout, complete and attach Table A.
2)	For plugging intervals that will employ approved non-cement based sealant(s), complete and attach Table B.
3)	Theoretical volume of grout required to plug the well to land surface: 87 gallons 9.0
4)	Type of Cement proposed: Type I/II Neat Cement
5)	Proposed cement grout mix: <6.0 gallons of water per 94 pound sack of Portland cement.
6)	Will the grout be:batch-mixed and delivered to the siteX mixed on site mixed on site

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)	Grout additives requested, and percent by dry	weight relative to cement:	
	N/A		
	Additional notes and calculations:		
	Location: Mean Green 27 Fed 1		
	Essention Mount Ground 27 + 50 1		
Π.	ADDITIONAL INFORMATION: List addition	nal information below, or on separate she	et(s):
	water is encountered then the boring will be plugge		
	pper 10 ft below ground surface.		
	SIGNATURE:		0.05.1
Da	le Woodall ations and any attachments, which are a part hereo	say that I have carefully read the foregoin	ng Well Plugging Plan of
igir	neer pertaining to the plugging of wells and will co	omply with them, and that each and all of	the statements in the Well
ugg	ing Plan of Operations and attachments are true to	o the best of my knowledge and belief.	
		Del Work	2-16-2023
		Signature of Applicant	Date
. /	ACTION OF THE STATE ENGINEER:		
nis '	Well Plugging Plan of Operations is:	03	E DIT FEB 15 2023 PM4/5
	Approved subject to the attached con		The second secon
		nditions.	and and and
	Not approved for the reasons provid		
	22r	ed on the attached letter.	
		ed on the attached letter.	
	22r	ed on the attached letter.	
	22r	nd day of February, 2023 Mike A. Hamman, P.E., New Mex	
	22r	nd day of February, 2023 Mike A. Hamman, P.E., New Mex	
	22r	and day of February, 2023	ico State Engineer
	22r	ed on the attached letter. ndday ofFebruary, 2023 Mike A. Hamman, P.E., New Mex By:	, ico State Engineer
	22r	ed on the attached letter. ndday ofFebruary, 2023 Mike A. Hamman, P.E., New Mex By:	,ico State Engineer

TABLE A - For plugging intervals that employ cement grout. Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of grout placement (ft bgl)	N/A	N/A	N/A
Bottom of proposed interval of grout placement (ft bgl)	N/A	N/A	55
Theoretical volume of grout required per interval (gallons)	N/A	N/A	87
Proposed cement grout mix gallons of water per 94-lb. sack of Portland cement	N/A	N/A	<6.0
Mixed on-site or batch- mixed and delivered?	N/A	N/A	On-Site
Grout additive 1 requested	N/A	N/A	N/A
Additive 1 percent by dry weight relative to cement	N/A	N/A	N/A
Grout additive 2 requested	N/A	N/A	N/A
Additive 2 percent by dry weight relative to cement	N/A	N/A	N/A

DSE DIT FEB 16 2023 PM4:50

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TABLE B - For plugging intervals that will employ approved non-cement based sealant(s). Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of sealant placement (ft bgl)	N/A	N/A	0
Bottom of proposed sealant of grout placement (ft bgl)	N/A	N/A	10
Theoretical volume of sealant required per interval (gallons)	N/A	N/A	15
Proposed abandonment sealant (manufacturer and trade name)	N/A	N/A	Bariod Hole Plug

OSE OU FEB 16 2023 9M4:51

WD-08 Well Plugging Plan Version: July 31, 2019 Page 5 of 5



STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER ROSWELL

1900 West Second St. Roswell, New Mexico 88201 Phone: (575) 622-6521 Fax: (575) 623- 8559

Applicant has identified wells, listed below, to be plugged.

Jackie D. Atkins (Atkins Engineering) (WD-1249) will perform the plugging.

Permittee: Devon Energy NMOSE Permit Number: C-4710-POD1

NMOSE File	Casing diameter (inches)	Well depth (feet bgl)	Approximate static water level (feet bgl)	Latitude	Longitude
C-4710-POD1	2" Soil Boring	55	Unknown	32° 1' 20.25''	103° 26′ 59.18′′

Specific Plugging Conditions of Approval for Well located in Eddy County, New Mexico.

- Water well drilling and well drilling activities, including well plugging, are regulated under 19.27.4 NMAC, which requires any person engaged in the business of well drilling within New Mexico to obtain a Well Driller License issued by the New Mexico Office of the State Engineer (NMOSE). Therefore, the firm of a New Mexico licensed Well Driller shall perform the well plugging.
- Ground Water encountered: The total Theoretical volume of sealant required for abandonment of soil boring well is approximately 9.0 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 55 feet.
- Dry Hole: The total Theoretical volume of sealant required for abandonment of soil boring well is approximately 1.63 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 10 feet.
- Ground Water encountered: Type I/II Portland cement mixed with 5.2 to 6.0 gallons of fresh water per 94-lb sack of cement is approved for the plugging the well.
- 5. **Dry Hole:** (a) Drill cuttings up to ten feet of land surface. (b) 10 feet to 0 feet Hydrated bentonite. The bentonite shall be hydrated separately with its required increments of water prior to being mixed into the cement slurry.

- 6. Sealant shall be placed by pumping through a tremie pipe extended to near well bottom and kept below top of the slurry column as the well is plugged from bottom-upwards in a manner that displaces the standing water column upwards from below. Tremie pipe may be pulled as necessary to retain minimal submergence in the advancing column of sealant.
- 7. Should cement "shrinks-back" occur in the well, use of a tremie for topping off is required for cement placement deeper than 20 feet below land surface or if water is present in the casing. The approved sealant for topping off is identified in condition 3 & 4 of these Specific Conditions of Approval.
- 8. Any open annulus encountered surrounding the casing shall also be sealed by the placement of the approved sealant. When plugging shallow wells with no construction or environmental concerns, and if the well record on a well to be plugged shows a proper 20-foot annular seal, a plugging plan can propose the use of clean fill material to a nominal 30 feet bgs, then placing an OSE approved sealant to surface. Lacking that information, we would require an excavation of at least 2-feet which shall then be filled in its entirety with sealant to surface.
- 9. Should the NMED, or another regulatory agency sharing jurisdiction of the project authorize, or by regulation require a more stringent well plugging procedure than herein acknowledged, the more-stringent procedure should be followed. This, in part, includes provisions regarding pre-authorization to proceed, contaminant remediation, inspection, pulling/perforating of casing, or prohibition of free discharge of any fluid from the borehole during or related to the plugging process.
- 10. NMOSE witnessing of the plugging of the shallow well will not be required.
- Any deviation from this plan must obtain an approved variance from this office prior to implementation.
- 12. A Well Plugging Record itemizing actual abandonment process and materials used shall be filed with the State Engineer within 30 days after completion of well plugging. For the plugging record, please resurvey coordinate location for well and note coordinate system for GPS unit. Please attach a copy of these plugging conditions.

The NMOSE Well Plugging Plan of Operations is hereby approved with the aforesaid conditions applied.

Witness my hand and seal this 22nd day of February, 2023

Mike A. Hamman, P.E. State Engineer

By:

Samantha Davis

Water Resources Professional II



STATE OF NEW MEXICO

OFFICE OF THE STATE ENGINEER ROSWELL

Mike A. Hamman, P.E.

State Engineer

DISTRICT II

1900 West Second St. Roswell, New Mexico 88201 Phone: (575) 622-6521

Fax: (575) 623-8559

February 22, 2023

Devon Energy 6488 7 Rivers Highway Artesia, NM 88210

RE: Well Plugging Plan of Operations for well no. C-4710-POD1

Greetings:

Enclosed is your copy of the Well Plugging Plan of Operations for the above referenced well subject to the attached Conditions of Approval. The proposed method of operation is found to be acceptable and in accordance with the Rules and Regulations Governing Well Driller Licensing; Construction, Repair and Plugging of Wells 19.27.4 NMAC adopted June 30, 2017 by the State Engineer, subject to the attached Conditions of Approval.

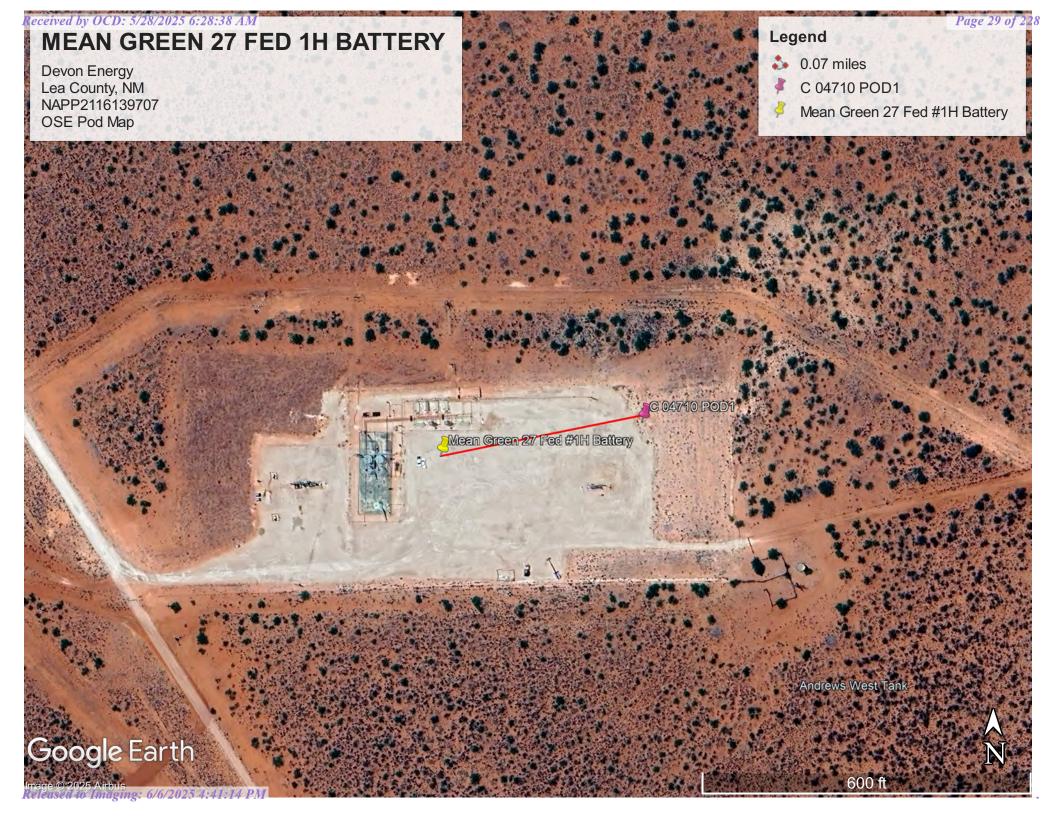
Within 30 days after the well is plugged, the well driller is required to file a complete plugging record with the OSE and the permit holder.

Well Plugging Plan of Operations form (WD-08) has been updated. Current form can be found on the OSE website at the following site https://www.ose.state.nm.us/Statewide/wdForms.php.

Sincerely,

Samantha Davis

Water Resources Professional II





USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

Data Category: **Geographic Area: USGS** Water Resources Groundwater United States GO

Click to hideNews Bulletins

 Explore the NEW USGS National Water Dashboard interactive map to access realtime water data from over 13,500 stations nationwide.

Groundwater levels for the Nation

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

Search Results -- 1 sites found

site no list =

320059103333501

GO

Minimum number of levels = 1

Available data for this site

Save file of selected sites to local disk for future upload

USGS 320059103333501 26S.33E.27.21112

Lea County, New Mexico Hydrologic Unit Code 13070001 Latitude 32°01'16.0", Longitude 103°33'33.9" NAD83 Land-surface elevation 3,252.00 feet above NGVD29 The depth of the well is 200 feet below land surface.

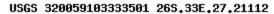
This well is completed in the Other aquifers (N9999OTHER) national aquifer.

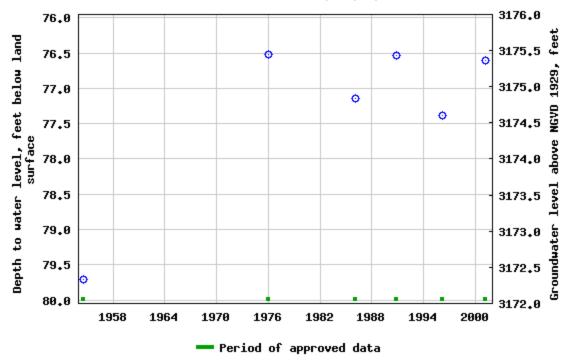
This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Groundwater: Field measurements

Output formats

Table of data	
Tab-separated data	
Graph of data	
Reselect period	





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

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

Accessibility

FOIA

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

Title: Groundwater for USA: Water Levels

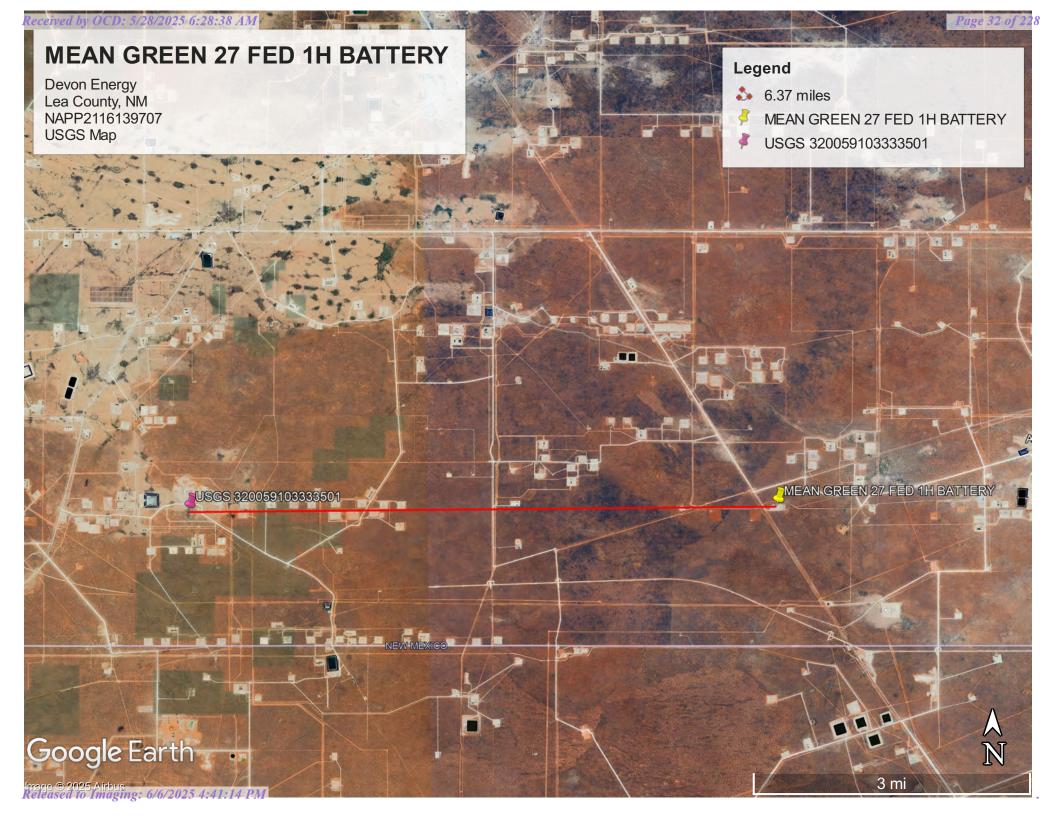
URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

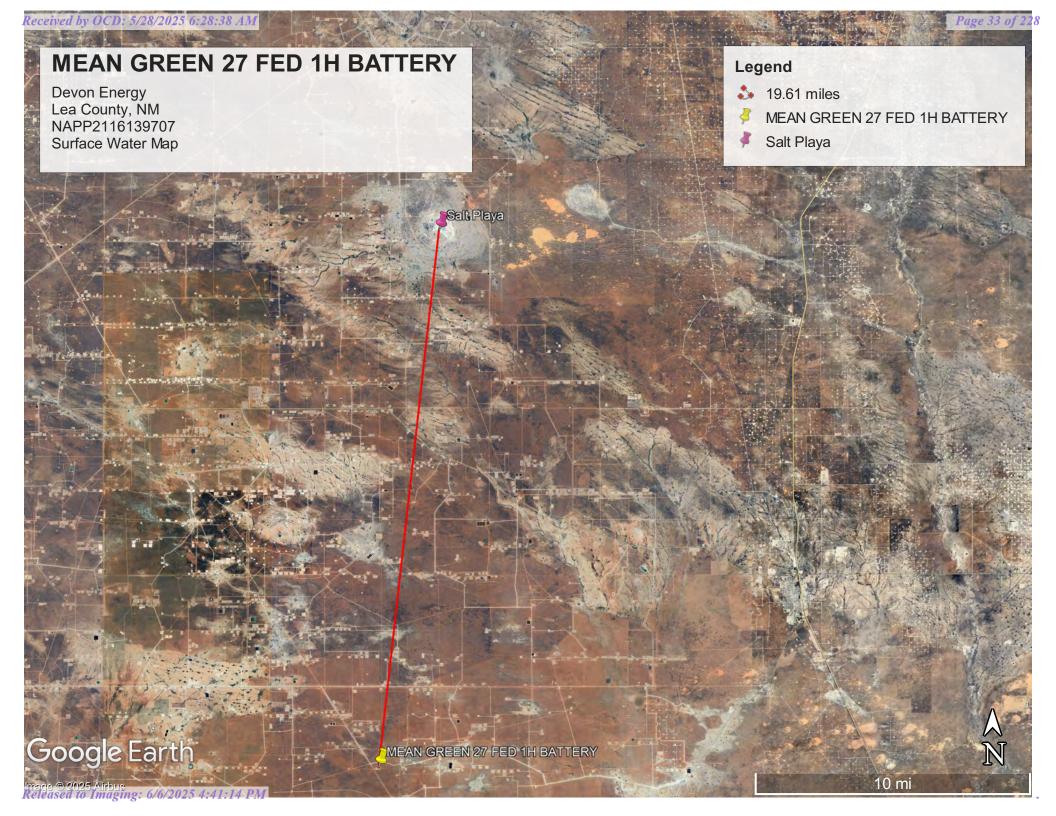
Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2025-05-19 13:39:42 EDT

0.62 0.46 nadww02







APPENDIX B

Soil Survey & Geological Data
Geologic Unit Map
FEMA Flood Map
Wetlands Map

Lea County, New Mexico

PU—Pyote and Maljamar fine sands

Map Unit Setting

National map unit symbol: dmqq Elevation: 3,000 to 3,900 feet

Mean annual precipitation: 10 to 12 inches Mean annual air temperature: 60 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

Map Unit Composition

Pyote and similar soils: 46 percent Maljamar and similar soils: 44 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Pyote

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits derived from sedimentary

rock

Typical profile

A - 0 to 30 inches: fine sand

Bt - 30 to 60 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained Runoff class: Negligible

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

(2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

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

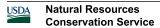
mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): 6e



Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: A

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

Description of Maljamar

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits derived from sedimentary

rock

Typical profile

A - 0 to 24 inches: fine sand

Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 40 to 60 inches to petrocalcic

Drainage class: Well drained Runoff class: Very low

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

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

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

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

mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.6 inches)

Interpretive groups

Land capability classification (irrigated): 6e Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: B

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 10 percent

Ecological site: R070BC022NM - Sandhills

Hydric soil rating: No

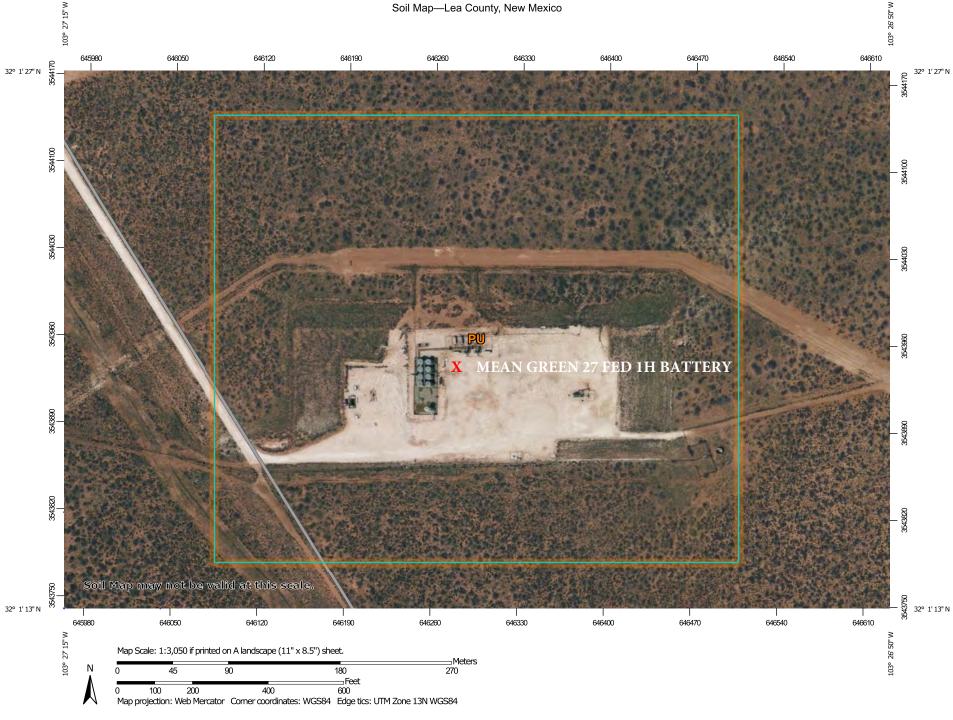
Data Source Information

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 21, Sep 3, 2024

Natural Resources

Conservation Service

Received by OCD: 5/28/2025 6:28:38 AM



Soil Map—Lea County, New Mexico

MAP LEGEND

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Δ

Water Features

Transportation

Background

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features

ၜ

Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Cravelly Op



Landfill



Lava Flow

Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

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

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

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

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

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 21, Sep 3, 2024

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

Date(s) aerial images were photographed: Mar 20, 2020—Mar 22, 2020

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PU	Pyote and Maljamar fine sands	37.8	100.0%
Totals for Area of Interest		37.8	100.0%

(https://www.usgs.gov/)

Mineral Resources (https://www.usgs.gov/energy-and-minerals/mineral-resources-program)

- / Online Spatial Data (/) / Geology (/geology/) / by state (/geology/state/)
- / New Mexico (/geology/state/state.php?state=NM)

Eolian and piedmont deposits

XML (/geology/state/xml/NMQep;0)	JSON (/geology/state/json/NMQep;0)
Shapefile (/geology/state/unit-shape.p	php?unit=NMQep;0)

Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits.

State	ame Eolian and piedmont deposits						
Name							
Geologic age							
Lithologic constituents	Major Unconsolidated (Eolian) Interlayered eolian sands and piedmont-slope deposits						
References	New Mexico Bureau of Geology and Mineral Resources, 2003, Geologic Map of New Mexico, scale 1:500,000 (includes some new polygons, faults, and attributes not in NM001 - heads up digitizing by JHorton).						

NGMDB product	NGMDB product page for 22974 (https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm)
Counties	Chaves (/geology/state/fips-unit.php?code=f35005) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Eddy (/geology/state/fips-unit.php?code=f35015) - Lea (/geology/state/fips-unit.php?code=f35025) - Roosevelt (/geology/state/fips-unit.php?code=f35041)

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DOI Privacy Policy (https://www.doi.gov/privacy) | Legal (https://www.usgs.gov/laws/policies_notices.html) |

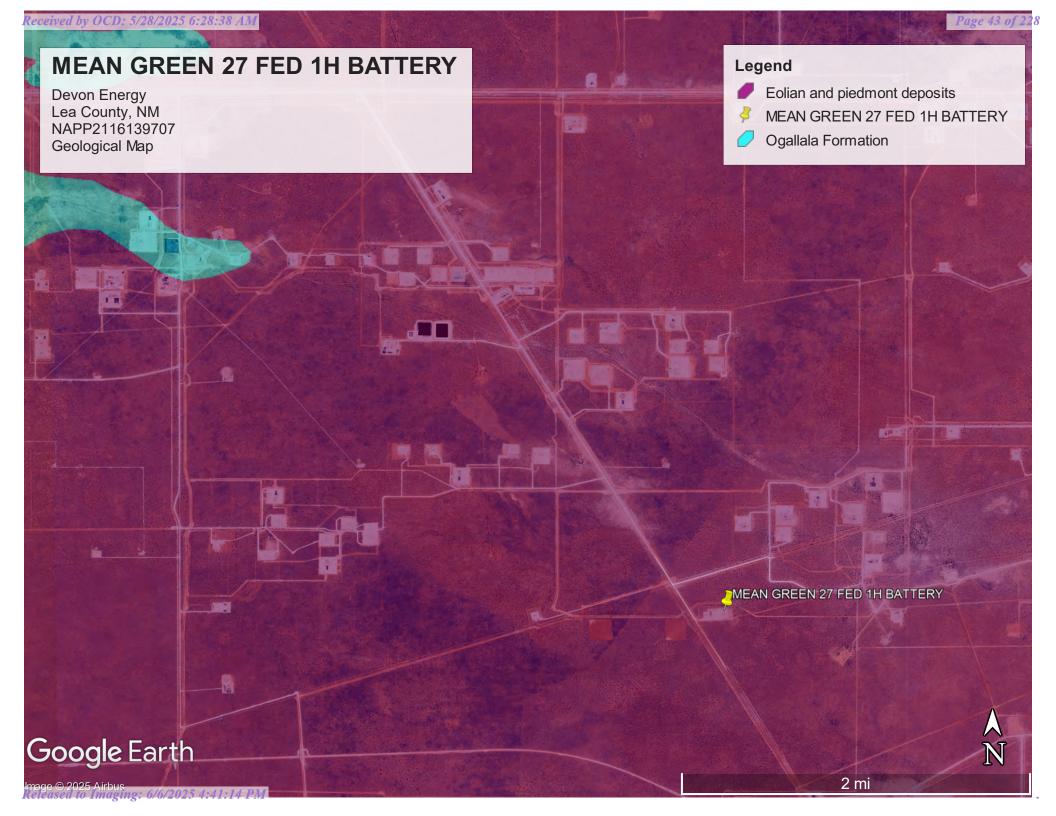
Accessibility (https://www2.usgs.gov/laws/accessibility.html) | Site Map (https://www.usgs.gov/sitemap.html) |

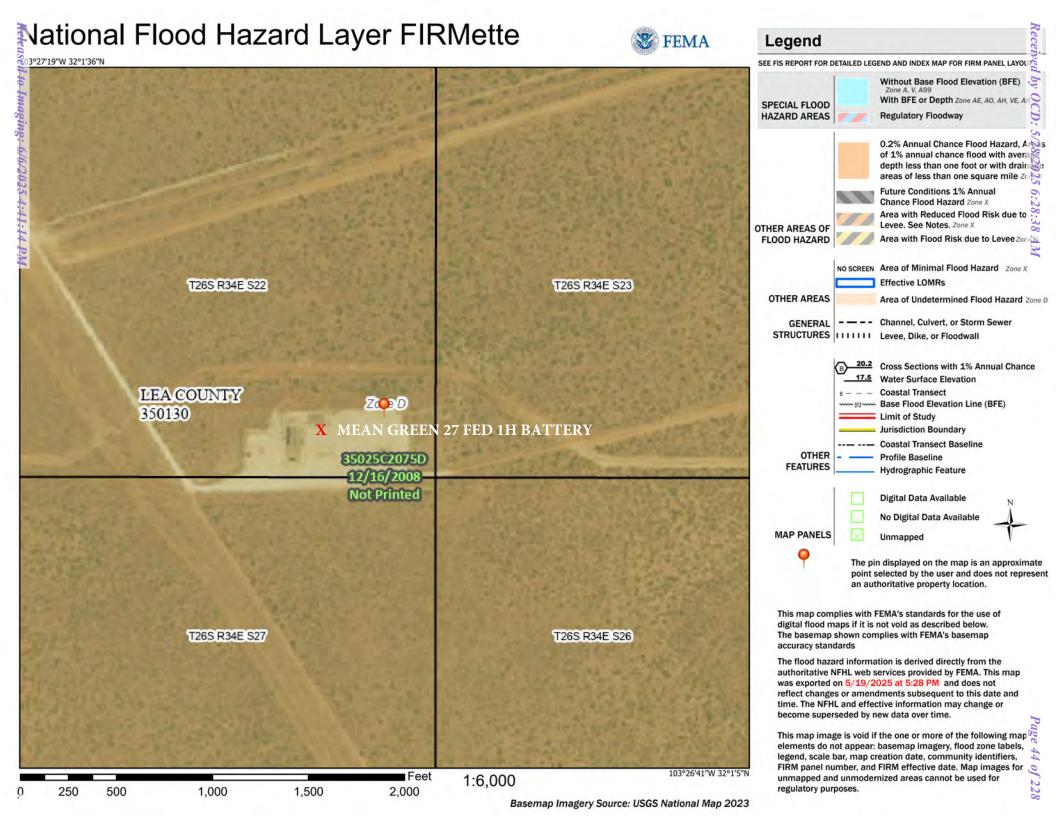
Contact USGS (https://answers.usgs.gov/)
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U.S. Department of the Interior (https://www.doi.gov/) | DOI Inspector General (https://www.doioig.gov/) |

White House (https://www.whitehouse.gov/) | E-gov (https://www.whitehouse.gov/omb/management/egov/) |

No Fear Act (https://www.doi.gov/pmb/eeo/no-fear-act) | FOIA (https://www2.usgs.gov/foia)





Received by OCD: 5/28/2025 6:28:38 AM



Wetlands Map



May 19, 2025

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

APPENDIX C

48-Hour Notification

Photographic Documentation



Gio PimaOil <gio@pimaoil.com>

48 Hour Notification for Mean Green 27 CTB 1

2 messages

Gio PimaOil <gio@pimaoil.com>

Fri, Oct 20, 2023 at 8:56 AM

To: OCD.Enviro@emnrd.nm.gov, Tom Pima Oil <tom@pimaoil.com>

Good Morning,

Pima Environmental would like to notify you that we will begin collecting confirmation samples at the Mean Green 27 CTB 1 for incidents NRM2033747232, NAPP2231558297, NAPP2116139707. Pima personnel are scheduled to be on site for this sampling event at approximately 9:00 a.m. on Sunday, October 22, 2023. If you have any questions or concerns, please let me know. Thank you.

Project Manager cell-806-782-1151 Office- 575-964-7740

Pima Environmental Services, LLC.

Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>

Fri, Oct 20, 2023 at 9:50 AM

To: Gio PimaOil <gio@pimaoil.com>, Tom Pima Oil <tom@pimaoil.com>, "Bratcher, Michael, EMNRD" <mike.bratcher@emnrd.nm.gov>, "Velez, Nelson, EMNRD" <Nelson.Velez@emnrd.nm.gov>

Notification requirements are **two business days**, per rule. You may proceed on your schedule. This, and all correspondence, should be included in the closure report to ensure inclusion in the project file.

Scott Rodgers • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

8801 Horizon Blvd. NE, Suite 260 | Albuquerque, NM 87113

505.469.1830 | scott.rodgers@emnrd.nm.gov

http://www.emnrd.nm.gov/ocd



From: Gio PimaOil <gio@pimaoil.com> Sent: Friday, October 20, 2023 8:56 AM

To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>; Tom Pima Oil <tom@pimaoil.com>

Subject: [EXTERNAL] 48 Hour Notification for Mean Green 27 CTB 1

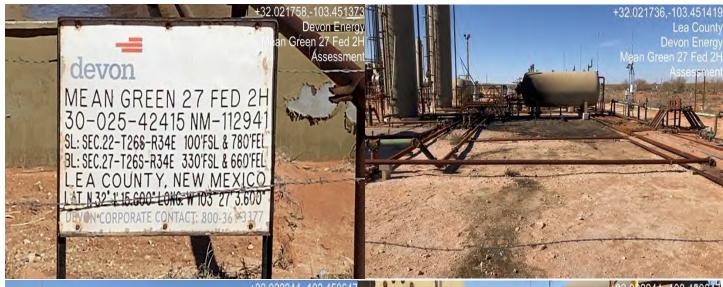
CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

[Quoted text hidden]



SITE PHOTOGRAPHS DEVON ENERGY MEAN GREEN 27 FED 1 BATTERY

Site Assessment



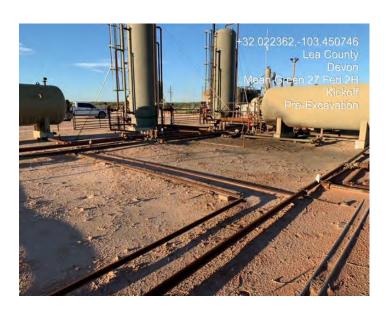




Pre-Excavation







Excavation

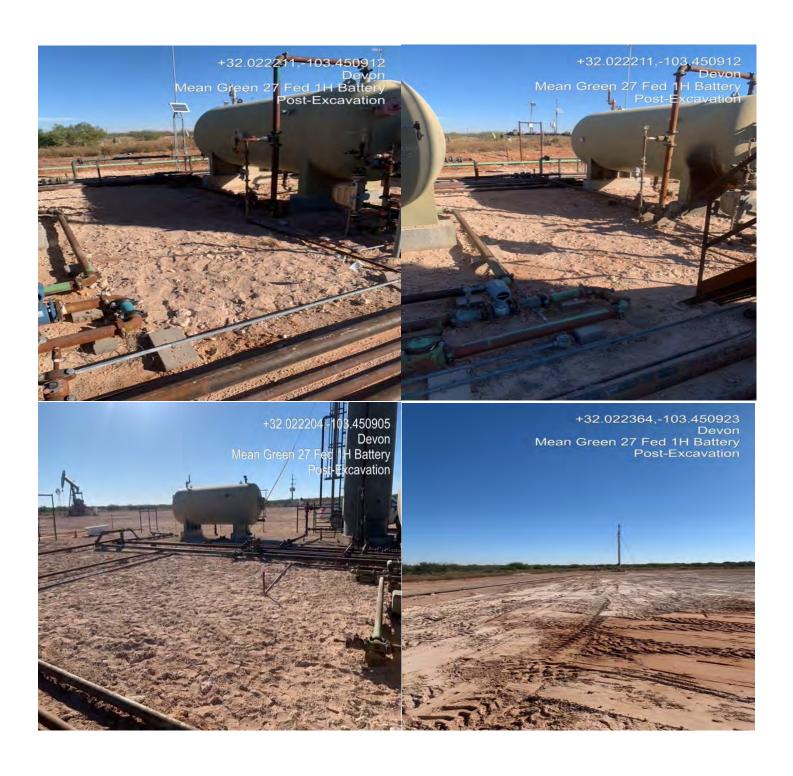






P

Post Excavation







APPENDIX D

Laboratory Results

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Mean Green 27 Fed 1 Battery

Work Order: E212014

Job Number: 01058-0007

Received: 12/2/2022

Revision: 3

Report Reviewed By:

Walter Hinchman Laboratory Director 12/7/22

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 12/7/22

Tom Bynum PO Box 247

Plains, TX 79355-0247

Project Name: Mean Green 27 Fed 1 Battery

Workorder: E212014

Date Received: 12/2/2022 11:30:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/2/2022 11:30:00AM, under the Project Name: Mean Green 27 Fed 1 Battery.

The analytical test results summarized in this report with the Project Name: Mean Green 27 Fed 1 Battery apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881

Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area Lynn Jarboe

Technical Representative/Client Services

Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area Rayny Hagan Technical Representative

Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com



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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Donoutoda
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/07/22 13:38

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BG-1	E212014-01A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
BG-2	E212014-02A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-1	E212014-03A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-2	E212014-04A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-3	E212014-05A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-4	E212014-06A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-5	E212014-07A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-6	E212014-08A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-7	E212014-09A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-8	E212014-10A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-9	E212014-11A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
SW-10	E212014-12A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-1 1'	E212014-13A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-1 2'	E212014-14A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-1 3'	E212014-15A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-1 4'	E212014-16A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-1 5'	E212014-17A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-2 1'	E212014-18A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-2 2'	E212014-19A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-2 3'	E212014-20A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

BG-1 E212014-01

	E212014-01				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
ND	0.0250	1	12/02/22	12/02/22	
ND	0.0250	1	12/02/22	12/02/22	
ND	0.0250	1	12/02/22	12/02/22	
ND	0.0250	1	12/02/22	12/02/22	
ND	0.0500	1	12/02/22	12/02/22	
ND	0.0250	1	12/02/22	12/02/22	
	103 %	70-130	12/02/22	12/02/22	
mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
ND	20.0	1	12/02/22	12/02/22	
	96.3 %	70-130	12/02/22	12/02/22	
mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
ND	25.0	1	12/02/22	12/02/22	
ND	50.0	1	12/02/22	12/02/22	
	103 %	50-200	12/02/22	12/02/22	
mg/kg	mg/kg	Anal	yst: KL		Batch: 2250016
ND	20.0	1	12/05/22	12/06/22	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	Result Reporting mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 I03 % mg/kg MB/kg mg/kg ND 20.0 96.3 % mg/kg ND 25.0 ND 50.0 103 % mg/kg mg/kg mg/kg	Reporting Result Limit Dilution mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 MD 0.0250 1 MD 20.0250 1 MB/kg mg/kg Anal ND 20.0 1 MB/kg mg/kg Anal ND 25.0 1 ND 50.0 1 103 % 50-200 mg/kg mg/kg Anal	Reporting Result Limit Dilution Prepared mg/kg mg/kg Analyst: IY ND 0.0250 1 12/02/22 ND 0.0250 1 12/02/22 ND 0.0250 1 12/02/22 ND 0.0500 1 12/02/22 ND 0.0250 1 12/02/22 ND 0.0250 1 12/02/22 mg/kg mg/kg Analyst: IY ND 20.0 1 12/02/22 mg/kg mg/kg Analyst: JL ND 25.0 1 12/02/22 ND 50.0 1 12/02/22 ND 50.0 1 12/02/22 ND 50.0 1 12/02/22 Mg/kg mg/kg Analyst: JL	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: IY ND 0.0250 1 12/02/22 12/02/22 ND 0.0250 1 12/02/22 12/02/22 ND 0.0250 1 12/02/22 12/02/22 ND 0.0500 1 12/02/22 12/02/22 ND 0.0250 1 12/02/22 12/02/22 ND 0.0250 1 12/02/22 12/02/22 mg/kg mg/kg Analyst: IY ND 12/02/22 12/02/22 mg/kg mg/kg Analyst: IJ 12/02/22 12/02/22 12/02/22 mg/kg mg/kg Analyst: JL ND 25.0 1 12/02/22 12/02/22 12/02/22 ND 25.0 1 12/02/22 12/02/22 12/02/22 ND 50.0 1 12/02/22 12/02/22 12/02/22 ng/kg mg/kg



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

BG-2

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/02/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/02/22	
Toluene	ND	0.0250	1	12/02/22	12/02/22	
o-Xylene	ND	0.0250	1	12/02/22	12/02/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/02/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/02/22	
Surrogate: 4-Bromochlorobenzene-PID		104 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/02/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.9 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		100 %	50-200	12/02/22	12/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: KL		Batch: 2250016
· · · · · · · · · · · · · · · · · · ·	ND	20.0	-	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-1

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/02/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/02/22	
Toluene	ND	0.0250	1	12/02/22	12/02/22	
o-Xylene	ND	0.0250	1	12/02/22	12/02/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/02/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/02/22	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/02/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.5 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		94.4 %	50-200	12/02/22	12/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: KL		Batch: 2250016
Amons by ETA 500.0/3050A						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-2

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/02/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/02/22	
Toluene	ND	0.0250	1	12/02/22	12/02/22	
o-Xylene	ND	0.0250	1	12/02/22	12/02/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/02/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/02/22	
Surrogate: 4-Bromochlorobenzene-PID		104 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/02/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.8 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		99.7 %	50-200	12/02/22	12/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: KL		Batch: 2250016
Chloride	ND	20.0	1	12/05/22	12/06/22	

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-3

		Donoutino				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/02/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/02/22	
Toluene	ND	0.0250	1	12/02/22	12/02/22	
o-Xylene	ND	0.0250	1	12/02/22	12/02/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/02/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/02/22	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/02/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.1 %	70-130	12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		102 %	50-200	12/02/22	12/02/22	
Aniona by EDA 200 0/0056 A	mg/kg	mg/kg	Analy	yst: KL		Batch: 2250016
Anions by EPA 300.0/9056A						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-4

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		93.2 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		102 %	50-200	12/02/22	12/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: KL		Batch: 2250016
Chloride	ND	20.0	1	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-5

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.7 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		95.9 %	50-200	12/02/22	12/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: KL		Batch: 2250016
	ND	20.0		12/05/22	12/06/22	•



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-6

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		93.6 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/02/22	
Surrogate: n-Nonane		101 %	50-200	12/02/22	12/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: KL		Batch: 2250016
			<u> </u>	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-7

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY	<u>-</u>	Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.7 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		96.6 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: KL		Batch: 2250016
THIOUS BY EITH COOLONS COOL						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-8

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		93.4 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		98.7 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: KL		Batch: 2250016
Chloride	ND	20.0	1	12/05/22	12/06/22	_



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-9

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.1 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	/st: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		103 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: KL		Batch: 2250016
11110113 by E111 500:0/703011						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

SW-10

E21			

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.3 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		97.9 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: KL		Batch: 2250016
					12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-1 1'

E212014-13

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.7 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		98.7 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: KL		Batch: 2250016
	153	20.0	1	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-1 2'

E212014-14

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ar	nalyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	nalyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.6 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	nalyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		100 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	nalyst: KL		Batch: 2250016
Chloride	1130	20.0	1	12/05/22	12/06/22	
Anions by EPA 300.0/9056A Chloride			1	-	12/06/22	В



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-1 3'

		E212014-15				
Reporting						
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		101 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.8 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		103 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: KL		Batch: 2250016
Chloride	452	20.0	1	12/05/22	12/06/22	·



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-1 4'

E212014-16

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	0.715	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	0.0779	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	0.625	0.0500	1	12/02/22	12/03/22	
Total Xylenes	0.703	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		119 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	35.2	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.6 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	1850	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	623	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		100 %	50-200	12/02/22	12/03/22	
A: L EDA 200 0/005/ A	mg/kg	mg/kg	Ana	lyst: KL		Batch: 2250016
Anions by EPA 300.0/9056A	0 0					



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-1 5'

E212014-17

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	0.0360	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		105 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.2 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		101 %	50-200	12/02/22	12/03/22	
		mg/kg	Anal	yst: KL		Batch: 2250016
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1 11101	J 500 1225		Baten: 2250010



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-2 1' E212014-18

		221201110				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	1.23	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	0.209	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	1.07	0.0500	1	12/02/22	12/03/22	
Total Xylenes	1.28	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		121 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	52.2	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.4 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	4010	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	1560	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		101 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: KL		Batch: 2250016
Chloride	330	20.0	1	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-2 2'

		E212014-19				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2249072
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	2.45	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	0.586	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	2.13	0.0500	1	12/02/22	12/03/22	
Total Xylenes	2.71	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		129 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2249072
Gasoline Range Organics (C6-C10)	97.5	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		100 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: JL		Batch: 2249074
Diesel Range Organics (C10-C28)	3910	25.0	1	12/02/22	12/03/22	
Oil Range Organics (C28-C36)	1350	50.0	1	12/02/22	12/03/22	
Surrogate: n-Nonane		117 %	50-200	12/02/22	12/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: KL		Batch: 2250016
Chloride	41.3	20.0	1	12/05/22	12/06/22	



Chloride

Sample Data

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

S-2 3'

E212014-20 Reporting Analyte Limit Dilution Prepared Analyzed Result Notes Analyst: IY Batch: 2249072 mg/kg mg/kg Volatile Organics by EPA 8021B 12/02/22 12/03/22 ND 0.0250 Benzene 1 12/02/22 12/03/22 Ethylbenzene ND 0.0250ND 0.02501 12/02/22 12/03/22 Toluene 1 12/02/22 12/03/22 ND o-Xylene 0.02501 12/02/22 12/03/22 ND 0.0500 p,m-Xylene 12/03/22 12/02/22 1 Total Xylenes ND 0.025012/02/22 12/03/22 104 % 70-130 Surrogate: 4-Bromochlorobenzene-PID Analyst: IY mg/kg Batch: 2249072 Nonhalogenated Organics by EPA 8015D - GRO mg/kg 12/03/22 ND 20.0 1 12/02/22 Gasoline Range Organics (C6-C10) Surrogate: 1-Chloro-4-fluorobenzene-FID 94.2 % 12/02/22 12/03/22 70-130 mg/kg mg/kg Analyst: JL Batch: 2249074 Nonhalogenated Organics by EPA 8015D - DRO/ORO ND 25.0 12/02/22 12/03/22 Diesel Range Organics (C10-C28) ND 12/02/22 12/03/22 Oil Range Organics (C28-C36) 50.0 1 12/02/22 12/03/22 Surrogate: n-Nonane 102 % 50-200 Analyst: KL Batch: 2250016 Anions by EPA 300.0/9056A mg/kg mg/kg

20.0

1

12/05/22

12/06/22

67.6



QC Summary Data

		QC 50	umm	ary Dat	a						
Pima Environmental Services-Carlsbad PO Box 247		Project Name: Project Number:		1ean Green 27 1058-0007	Fed 1 Bat	tery			Reported:		
Plains TX, 79355-0247		Project Manager:	Project Manager: To						12/7/2022 1:38:45PM		
		Volatile O	rganics	by EPA 802	21B				Analyst: IY		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit			
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Blank (2249072-BLK1)							Prepared: 1	2/02/22 A	nalyzed: 12/02/22		
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	8.43		8.00		105	70-130					
LCS (2249072-BS1)							Prepared: 1	2/02/22 A	nalyzed: 12/02/22		
Benzene	4.53	0.0250	5.00		90.6	70-130					
Ethylbenzene	4.63	0.0250	5.00		92.6	70-130					
Toluene	4.72	0.0250	5.00		94.4	70-130					
o-Xylene	4.76	0.0250	5.00		95.1	70-130					
p,m-Xylene	9.39	0.0500	10.0		93.9	70-130					
Total Xylenes	14.2	0.0250	15.0		94.3	70-130					
Surrogate: 4-Bromochlorobenzene-PID	8.50		8.00		106	70-130					
Matrix Spike (2249072-MS1)				Source:	E212014-	04	Prepared: 1	2/02/22 A	nalyzed: 12/02/22		
Benzene	4.92	0.0250	5.00	ND	98.3	54-133					
Ethylbenzene	5.02	0.0250	5.00	ND	100	61-133					
Toluene	5.12	0.0250	5.00	ND	102	61-130					
o-Xylene	5.15	0.0250	5.00	ND	103	63-131					
p,m-Xylene	10.2	0.0500	10.0	ND	102	63-131					
Total Xylenes	15.3	0.0250	15.0	ND	102	63-131					
Surrogate: 4-Bromochlorobenzene-PID	8.38		8.00		105	70-130					
Matrix Spike Dup (2249072-MSD1)				Source:	E212014-	04	Prepared: 1	2/02/22 A	nalyzed: 12/02/22		
Benzene	4.96	0.0250	5.00	ND	99.2	54-133	0.940	20			
Ethylbenzene	5.07	0.0250	5.00	ND	101	61-133	1.01	20			
Toluene	5.17	0.0250	5.00	ND	103	61-130	0.956	20			
o-Xylene	5.20	0.0250	5.00	ND	104	63-131	0.918	20			
p,m-Xylene	10.3	0.0500	10.0	ND	103	63-131	1.04	20			
Total Xylenes	15.5	0.0250	15.0	ND	103	63-131	0.998	20			

103

70-130



Surrogate: 4-Bromochlorobenzene-PID

8.23

QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247	Project Name: Project Number:	Mean Green 27 Fed 1 Battery 01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:38:45PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum				12	2/7/2022 1:38:45PM
	Nor	halogenated	Organics l	by EPA 80	15D - Gl	RO			Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2249072-BLK1)							Prepared: 1	2/02/22 Ana	lyzed: 12/02/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.69		8.00		96.1	70-130			
LCS (2249072-BS2)							Prepared: 1	2/02/22 Ana	lyzed: 12/02/22
Gasoline Range Organics (C6-C10)	48.5	20.0	50.0		97.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.87		8.00		98.4	70-130			
Matrix Spike (2249072-MS2)				Source:	E212014-	04	Prepared: 1	2/02/22 Ana	lyzed: 12/02/22
Gasoline Range Organics (C6-C10)	45.1	20.0	50.0	ND	90.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.80		8.00		97.5	70-130			
Matrix Spike Dup (2249072-MSD2)				Source:	E212014-0	04	Prepared: 1	2/02/22 Ana	lyzed: 12/02/22
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0	ND	87.0	70-130	3.63	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.84		8.00		98.0	70-130			

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Mean Green 27 Fed 1 BatteryReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum12/7/20221:38:45PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum				1	2/7/2022 1:38:45PM			
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: JL Analyte Result Result Limit Level Result Rec Limits RPD Limit Rec Limits RPD Limit Rec RPD Limit Rec RPD Limit Rec RPD Limit Rec RPD Limit RPD RPD												
Analyte	Result		-		Rec		RPD					
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes			
Blank (2249074-BLK1)							Prepared: 12	2/02/22 An	alyzed: 12/02/22			
Diesel Range Organics (C10-C28)	ND	25.0										
Oil Range Organics (C28-C36)	ND	50.0										
Surrogate: n-Nonane	52.5		50.0		105	50-200						
LCS (2249074-BS1)							Prepared: 12	2/02/22 An	alyzed: 12/02/22			
Diesel Range Organics (C10-C28)	233	25.0	250		93.2	38-132						
Surrogate: n-Nonane	50.4		50.0		101	50-200						
Matrix Spike (2249074-MS1)				Source:	E212014-	09	Prepared: 12	2/02/22 An	alyzed: 12/02/22			
Diesel Range Organics (C10-C28)	248	25.0	250	ND	99.4	38-132						
Surrogate: n-Nonane	51.6		50.0		103	50-200						
Matrix Spike Dup (2249074-MSD1)				Source:	E212014-	09	Prepared: 12	2/02/22 An	alyzed: 12/02/22			
Diesel Range Organics (C10-C28)	249	25.0	250	ND	99.4	38-132	0.0439	20				
Surrogate: n-Nonane	49.5		50.0		99.1	50-200						



Chloride

QC Summary Data

Pima Environmental Services-Carlsbac PO Box 247 Plains TX, 79355-0247	Project Name: Project Number: Project Manager			Reported: 12/7/2022 1:38:45PM					
		Anions		Analyst: KL					
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2250016-BLK1)							Prepared: 1	12/05/22 A	analyzed: 12/06/22
Chloride	ND	20.0							
LCS (2250016-BS1)							Prepared: 1	2/05/22 A	analyzed: 12/06/22
Chloride	251	20.0	250		100	90-110			
Matrix Spike (2250016-MS1)				Source:	E212014-	01	Prepared: 1	2/05/22 A	analyzed: 12/06/22
Chloride	266	20.0	250	ND	106	80-120			
Matrix Spike Dup (2250016-MSD1)				Source:	E212014-	01	Prepared: 1	2/05/22 A	analyzed: 12/06/22

250

20.0

80-120

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

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/07/22 13:38

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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



Project Information

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Chain of Custody

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lient: P	ma Envi	ronmen	al Servi	Fed ZH	Atte	ention: Devon Ener	au	Lab	WO#			Job N			1D	2D	3D	Standard	CWA	SDWA
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Address:	5614 N.	Lovinat	on Hwy.		City	, State, Zip			30.75			Analy	sis an	d Metho	d		, ,	_1`		RCRA
	e, Zip Ho)	Pho	one:												V (17)		101
	580-748-				Em	ail:		015	8015						1		1	NIMI CO	State UT AZ	TVI
Email:	om@pin	naoil.com	n		Die	ma Project # ZOZ - Z		by 8	by 8	021	09	10	300.0		Z	×		NM CO	UI AZ	17
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Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO by	BTEX by 8021	VOC by 8260	Metals 6010	Chloride		верос				Remarks	
8:00	11/29/22	5	1	134-	l .		1								X					
8:05			1	B6-	2		2								+	-	-			
8:10				SW.	-)		3								+	-				
8:15				Sw.	-2	Annie An	4_	-			_			_	+	-				
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				Sw-			8													
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I, (field san	npler), attest t	to the validit	ty and authe	nticity of this sa	nple. I am aware	e that tampering with or intentionally mis	abelling the same	ile local	tion,									received on ice the da n 6 °C on subsequent		oled or receive
					s for legal action		Date		Time	,		-	1857	25.00			Use O		1144	300
Relinquis	hed by: (Sign	fatore)	5 Da	2-1-22	Z:00	Received by: (Signature)	12-1-	22	1	400)	Rec	ceive	on ice:	- 4	O			111	or g
	hed by: (Sign	nature)	Da		Time	Received by: Signature)	- 12/2	122	1	1:3	50	T1	- 19 P	2 - 174 - (- 174	<u>T2</u>)		T3		1.04
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Sample M	atrix (5-Soil	Sd - Solid. Se	g - Sludge, A	- Aqueous, O - C	ther		Contain	er Typ	pe g	glass) p -	poly/p	plastic	, ag - am	ber g	lass, v	v - VOA	A		
Mator Co.	mplac are di	scarded 30	days after	results are rec	orted unless of	ther arrangements are made. Hazar	dous samples w	ill be r	eturne	ed to c	lient	or disp	osed o	f at the c	lient e	xpens	e. The	e report for the a	nalysis of the	e above
comples	is applicable	only to the	ose sample	s received by t	he laboratory v	with this COC. The liability of the labo	ratory is limited	to the	amou	unt pai	id for	on the	repor	ι.						



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Page 2 of 5

			10 1		Bill To		100.3	7	Lab	Use	Only	and a trans		T		EPA Progra
oject:	na Envi Nean anager:	GARREN	27 3	red ZH	Attention: Deson Energy Address:	294_	Lab V	NO#)4	0	ob Numb 1057-0	100	1D	2D 3D	Standard	CWA SE
ddress: 5	5614 N.	Lovingto	on Hwy.		City, State, Zip Phone:				T	Ar	nalysis an	d Metho	od			
hone: 58	, Zip Ho 80-748-	1613			Email:		8015	8015			o,				NM CC	State OUT AZ TX
mail: to eport du	om@pin e by:	naoil.con	n		Pima Project # ZDZ - Z		þ	ORO by	BTEX by 8021	VOC by 8260	Metals 6010 Chloride 300.0		DC NM	¥ U	X	
Time	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO	GRO/DRO	втех	VOC	Meta		верос	86000		Remarks
	11/29/2	5	1	Sw-9									X			
8:55				SW-10)	12							+			
1:00	12			5-11	<u> </u>	13	the state of	-					+			
9:05				S-12	<u> </u>	14				-	-		+			
9:10				5-13	,'	15		-			_	-	+			
9:15				5-1 4	1'	19					-		+	++		
9:20				5-1 3	51	17		_					\dashv			
9:25				5-2	1	18							$\perp \downarrow \downarrow$			
9:30				5-2	21	19							$\perp \parallel$			
9:35		1		5-2		20							1			
Addition	al Instru		3-11	To D	anon Energy: # 7	109391	3									L. they are a maled
I, (field sam	pler), attest	to the validit	y and authe	nticity of this sampl	e. I am aware that tampering with or intentionally m	islabelling the sam	ple loca	tion,			Samples req packed in ico	uiring therm e at an avg t	emp abov	e 0 but less th	an 6 °C on subsequen	day they are sampled out days.
Relinquish	ed by: (Sig	nature)	Da	te Tin	2:00 Widdle Wig	b 121	-27	1	40	0	Receive	d on ice	7.00	Lab Use N	Only	
Relinquish	ed by: 151g	pature)	Da	ite Tir	Received by: Engrature Ch	t IZ/Z	122	//	1:3	0	T1		_ 12		<u>T3</u>	
	ned by: (Sig				ne Received by: (Signature)	Date		Tim	e		AVG Te	mp °C	4			
				- Aqueous, O - Othe	red unless other arrangements are made. Haz	Contain	ner Tv	pe g	- glass	n-n	oly/plasti	c. ag - ar	mber g	lass, v - VO)A	

Printed: 12/2/2022 12:46:52PM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

	1					
Client:	Pima Environmental Services-Carlsbad	Date Received:	12/02/22	11:30	Work Order ID:	E212014
Phone:	(575) 631-6977	Date Logged In:	12/02/22	12:00	Logged In By:	Caitlin Christian
Email:	tom@pimaoil.com	Due Date:	12/08/22	17:00 (4 day TAT)		
Chain of	Custody (COC)					
1. Does th	e sample ID match the COC?		Yes			
	e number of samples per sampling site location mate	ch the COC	Yes			
	mples dropped off by client or carrier?		Yes	Carrier: U	IPS	
4. Was the	COC complete, i.e., signatures, dates/times, reques	ted analyses?	Yes		<u></u>	
	I samples received within holding time?	•	Yes			
	Note: Analysis, such as pH which should be conducted in				Comment	s/Resolution
G 1 m	i.e, 15 minute hold time, are not included in this disucssio	n.		1	Comment	<u>s/Acsolution</u>
	urn Around Time (TAT)		3 7		Project Mean Green 27	Fed 2H has been
	COC indicate standard TAT, or Expedited TAT?		Yes		_	
Sample C			3 7		separated into 2 reports	-
	ample cooler received?		Yes		volume. Workorders are	e as follows:
•	vas cooler received in good condition?		Yes		E212014 & E212015.	
	sample(s) received intact, i.e., not broken?		Yes			
	custody/security seals present?		No			
11. If yes,	were custody/security seals intact?		NA			
	sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling isible ice, record the temperature. Actual sample	received w/i 15	Yes			
	•	emperature. 4 c	<u>~</u>			
Sample C	ueous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers?		Yes			
	ppropriate volume/weight or number of sample contain	ers collected?	Yes			
Field Lab	· · ·	ers conceica.	103			
	ield sample labels filled out with the minimum infor	mation:				
	mple ID?		Yes			
Da	nte/Time Collected?		Yes			
Co	ollectors name?		No			
	reservation					
	he COC or field labels indicate the samples were pro-	eserved?	No			
	mple(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved m	etals?	No			
	se Sample Matrix					
26. Does t	he sample have more than one phase, i.e., multiphas	e?	No			
27. If yes,	does the COC specify which phase(s) is to be analy	zed?	NA			
Subcontra	act Laboratory					
	mples required to get sent to a subcontract laborator	y?	No			
	subcontract laboratory specified by the client and if		NA	Subcontract Lab	: na	
Client In	struction					
<u>Chent III</u>	SET ACCION					

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Project Information

Received by OCD: 5/28/2025 6:28:38 AM

Chain of Custody

> ME	an C	TVEE	27	Fed .	1B	attens													_	
Client: P	ima Envi	ronment	al Servic	es		DIII 10						e On				1	TA			rogram
Project:	Mean	Green	1 27 7	ed ZH	F	Attention: Devon Energy	14	Lab \	WO#	-17			Numb		1D	2D	3D	Standard	CWA	SDWA
Project N	lanager:	Tom By	num		E	Address:		EZ	12	Ola	1	0105	18-U	207	<u> </u>	1_		X		RCRA
	5614 N.				2	City, State, Zip						Analy	sis an	Metho	d		T T			RCRA
	e, Zip Ho				43 72	Phone:												-	State	
Phone: 5	580-748-	1613				Email:		015	015									NINAL CO	UT AZ	TTY
Email:	tom@pin	naoil.com	n			Pima Project # ZOZ - 2		by 8	by 8	170	9	10	300.0		Z	×		V	OI AL	11/
Report d	eport due by:					Target 6.99	ORO	DRO	by 8	oy 82	s 60	de 3				1 1	A			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	втех by 8021	VOC by 8260	Metals 6010	Chloride		BGDOC	BGDOC			Remarks	
8100	11/29/22	5		136-1			1								X					
8:05	1		1	B6-2			2								4	-				
8:10				5W-			3				_				\coprod					
8:15				SW-			14													
				Sw-			5													
8:20							4													
8:25				SW-H			17													
8:30				SW-5	5		0		1	-	-		-		+	-				
8:35				Sw-6	2		8		-	-	-	-			+					
8:40				Sw-	7		9					-								
8:45				Sw - 8	3		10								1	1				
	nal Instru	ctions:	3-11			n Energy: # 210	9391	3												
I, (field sar	mpler), attest	to the validit	y and authen	ticity of this samp	le. I am a	ware that tampering with or intentionally mislal	Rogers	le locat	tion,									sceived on ice the d 6 °C on subsequen		pled or received
uate of the	hed by: (Sign		Date		me	Received by: (Signature)	Date		Time	e		1	2 1 1 1	13.77			Use Or	nly	7 71 43	
1//	0119	11200	5 18	25-1-5	2:00	muhale Klys	12-1-	22		401		Red	ceive	on ice		01	N			
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	(3)	e1 e-112 e	Chales *	Aquaque O Oth	or		Contair	er Tyr	De g	glass	p-	poly/	plastic	, ag - an	berg	lass, v	V- VOA			
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 30 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.																				
samples	is applicable	only to the	ose samples	received by the	laborato	ory with this COC. The liability of the labora	tory is limited	to the	amou	unt pa	id for	on the	e repor	t.	-	_	-	A CONTRACTOR OF THE PARTY OF TH		and the same of th

Project Name change per Polly W/pima 12/7/22 Also



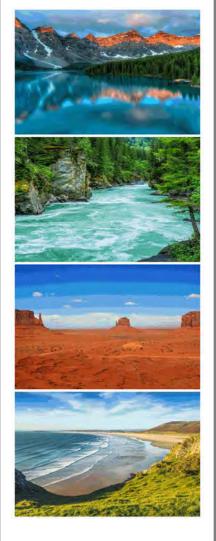
Received by OCD: 5/28/2025 6:28:38 AM

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-> Mean Green 27 Fed 1 Rattery			1000 P	15	- 11cc	Only	FFR.52	15-1			TAT		EPA F	rogram	1
Tient: Pima Environmental Services		Lab V	MO#	The Party		ob N	umber		1D	2D	3D S	Standard	CWA	SDWA	1
Project: Mean Circen 27 Fed 2H Attention: Devon Cnergy Address:		Lab V	120	14		205	8-00	อ [X	-	RCRA	
Address: 5614 N. Lovington Hwy.			- т		- 1	Inalys	is and N	Method	-1		-	10000	*	Here	1
City, State, Zip Hobbs, NM, 88240 Phone:		15	5					1 1					State		1
Phone: 580-748-1613 Email: tom@pimaoil.com Email:		y 801	ıy 803	17	00	0	0.00		NM	¥		NM C	O UT AZ	Z TX	4
Email: tom@pimaoil.com Report due by: Pima Project # ZDZ - Z	F08555550	ORO t	DRO t	by 80	y 826	109 5	Chloride 300.0								1
Time Date Matrix No. of Containers Sampled Sampled Sampled	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	8TEX by 8021	VOC by 8260	Metals 6010	Chlor		BGDOC	верос	-	-	Remark	5	-
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9:05 5-12	14								H	-		_		-	-
	15														
9:10 5-13	10	3													
9:15 5-1 4			-	-	-			-	1					-	
9:20 5-15'	17				_				H	-					-
	118								11	-					-
7.00	19														
9:30 5-2 2'	MA		1						1						
9:35	20		1	1	1_					1_	1_1				1
Additional Instructions: B-11 To Dovon Energy: # 7109	1391	3					1					and an law the	e day they are sa	molad or racais	hou
I. (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally misjabelli	ing the sam	ple loca	tion,			Sampl	es requirir d in ice at	an avg ten	presen p abov	e 0 but l	ess than 6	°C on subseque	ent days.		
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Mar Kings 17-1-77 Z:00 Wid duk Carole	12	1-20	4/1	40	0	Rec	eived o	on ice:	(P) 1	1				
Relinquished by: (Signature) Date Time Required by: (Signature)	Date 17/2	122	1//	1: 3	0	T1	THE REAL PROPERTY.		T2		THE PERSON NAMED IN	<u>T3</u>			6
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Sample Matrix (S - Soi), Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	Contai	ner Ty	pe g	glass	p- lient	poly/p	olastic,	ag - am at the cl	ient e	xpense	. The	report for th	e analysis of	the above	
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samples is applicable only to those samples received by the laboratory						-						-		المنطاا	-

Project Name change per Polly w/Pima 12/7/22ALS



Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Mean Green 27 Fed 1 Battery

Work Order: E212015

Job Number: 01058-0007

Received: 12/2/2022

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 12/7/22

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. Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 12/7/22

Tom Bynum PO Box 247

Plains, TX 79355-0247

Project Name: Mean Green 27 Fed 1 Battery

Workorder: E212015

Date Received: 12/2/2022 11:30:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/2/2022 11:30:00AM, under the Project Name: Mean Green 27 Fed 1 Battery.

The analytical test results summarized in this report with the Project Name: Mean Green 27 Fed 1 Battery apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881

Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area Lynn Jarboe

Technical Representative/Client Services

Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area Rayny Hagan

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

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Reported:
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/07/22 13:40

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S-2 4'	E212015-01A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-2 5'	E212015-02A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-3 1'	E212015-03A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-3 2'	E212015-04A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-3 3'	E212015-05A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-3 4'	E212015-06A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-3 5'	E212015-07A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-4 1'	E212015-08A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-4 2'	E212015-09A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-4 3'	E212015-10A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-4 4'	E212015-11A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-4 5'	E212015-12A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-5 1'	E212015-13A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-5 2'	E212015-14A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-5 3'	E212015-15A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-5 4'	E212015-16A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-5 5'	E212015-17A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-6 1'	E212015-18A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-6 2'	E212015-19A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-6 3'	E212015-20A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-6 4'	E212015-21A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-6 5'	E212015-22A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-7 1'	E212015-23A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-7 2'	E212015-24A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-7 3'	E212015-25A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-7 4'	E212015-26A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.
S-7 5'	E212015-27A	Soil	11/29/22	12/02/22	Glass Jar, 2 oz.

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-2 4' E212015-01

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: Г	Y		Batch: 2249073
Benzene	ND	0.0250	1	l	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	l	12/02/22	12/03/22	
Toluene	ND	0.0250	1	l	12/02/22	12/03/22	
o-Xylene	0.0600	0.0250	1	l	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	l	12/02/22	12/03/22	
Total Xylenes	0.0600	0.0250	1	l	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		107 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	_	Analyst: I	Y		Batch: 2249073
Gasoline Range Organics (C6-C10)	49.5	20.0	1	l	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		107 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	L		Batch: 2249075
Diesel Range Organics (C10-C28)	2770	25.0	1	1	12/02/22	12/05/22	
Oil Range Organics (C28-C36)	974	50.0	1	l	12/02/22	12/05/22	
Surrogate: n-Nonane		94.3 %	50-200		12/02/22	12/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: F	RAS		Batch: 2250013
11110113 by E171 500:0/7050/1							



Pir	na Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PC	9 Box 247	Project Number:	01058-0007	Reported:
Pla	nins TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-2 5' E212015-02

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2249073
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.0 %	70-130	12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.0 %	70-130	12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/05/22	
Surrogate: n-Nonane		122 %	50-200	12/02/22	12/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: RAS		Batch: 2250013
Chloride	ND	20.0	1	12/05/22	12/05/22	_

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-3 1' E212015-03

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2249073
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.2 %	70-130	12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		97.8 %	70-130	12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.2 %	70-130	12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		97.8 %	70-130	12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL		Batch: 2249075
Diesel Range Organics (C10-C28)	28.1	25.0	1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/06/22	
Surrogate: n-Nonane		98.8 %	50-200	12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: RAS		Batch: 2250013
· · · · · · · · · · · · · · · · · · ·						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-3 2' E212015-04

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
			Di			Allalyzeu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:			Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	ND	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500		1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.1 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.1 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		95.0 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013
Chloride	88.5	20.0		1	12/05/22	12/05/22	

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-3 3' E212015-05

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: IY	7		Batch: 2249073
Benzene	ND	0.0250	1		12/02/22	12/02/22	
Ethylbenzene	ND	0.0250	1		12/02/22	12/02/22	
Toluene	ND	0.0250	1		12/02/22	12/02/22	
o-Xylene	ND	0.0250	1		12/02/22	12/02/22	
p,m-Xylene	ND	0.0500	1		12/02/22	12/02/22	
Total Xylenes	ND	0.0250	1		12/02/22	12/02/22	
Surrogate: Bromofluorobenzene		102 %	70-130		12/02/22	12/02/22	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130		12/02/22	12/02/22	
Surrogate: Toluene-d8		107 %	70-130		12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	Analyst: IY	7		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1		12/02/22	12/02/22	
Surrogate: Bromofluorobenzene		102 %	70-130		12/02/22	12/02/22	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130		12/02/22	12/02/22	
Surrogate: Toluene-d8		107 %	70-130		12/02/22	12/02/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	Analyst: JL			Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1		12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1		12/02/22	12/06/22	
Surrogate: n-Nonane		98.4 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: R	AS		Batch: 2250013
Chloride	139	20.0	1		12/05/22	12/05/22	

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-3 4'

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	0.0985	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	0.0635	0.0500		1	12/02/22	12/03/22	
Total Xylenes	0.162	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		117 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		92.4 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	66.9	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		117 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		92.4 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2249075
Diesel Range Organics (C10-C28)	4060	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	1440	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		91.2 %	50-200	·	12/02/22	12/06/22	
1 - I - EDA 200 0/005CA	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013
Anions by EPA 300.0/9056A	2 2						

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-3 5' E212015-07

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: IY		Batch: 2249073
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		100 %	70-130	12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		100 %	70-130	12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	12/06/22	
Surrogate: n-Nonane		104 %	50-200	12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: RAS		Batch: 2250013

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-4 1'

		Reporting					
Analyte	Result	Limit	Dilut	tion Pr	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY			Batch: 2249073
Benzene	ND	0.0250	1	12	2/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12	2/02/22	12/03/22	
Toluene	ND	0.0250	1	12	2/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12	2/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12	2/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12	2/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.6 %	70-130	12	2/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130	12	2/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130	12	2/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY			Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	12	2/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.6 %	70-130	12	2/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130	12	2/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130	12	2/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL			Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1	12	2/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12	2/02/22	12/06/22	
Surrogate: n-Nonane		97.8 %	50-200	12	2/02/22	12/06/22	
	mg/kg	mg/kg	A	Analyst: RAS			Batch: 2250013
Anions by EPA 300.0/9056A	mg/ng	<u>6</u> 6					



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-4 2'

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Benzene	ND	0.0250	1		12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1		12/02/22	12/03/22	
Toluene	ND	0.0250	1		12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	l	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	l	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	ļ	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		98.7 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	ļ	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		98.7 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	л		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1		12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	ļ.	12/02/22	12/06/22	
Surrogate: n-Nonane		102 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013
Amons by ETA 500.0/7050A							



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-4 3'

		Reporting					
Analyte	Result	Limit	Dilı	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	ND	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500		1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		92.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		95.9 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		92.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		98.5 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013
						12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-4 4'

		Reporting					
Analyte	Result	Limit	Dilı	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	0.115	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	0.0715	0.0500		1	12/02/22	12/03/22	
Total Xylenes	0.186	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		115 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		93.7 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		106 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	73.0	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		115 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		93.7 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		106 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2249075
Diesel Range Organics (C10-C28)	4840	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	1850	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		99.9 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-4 5'

	·	Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	ND	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500		1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.3 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.3 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: JL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		98.9 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: RAS		Batch: 2250013
Chloride	ND	20.0		1	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-5 1'

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: I	Y		Batch: 2249073
Benzene	ND	0.0250	1		12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1		12/02/22	12/03/22	
Toluene	ND	0.0250	1		12/02/22	12/03/22	
o-Xylene	ND	0.0250	1		12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1		12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1		12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		103 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	٠	Analyst: I	Y		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1		12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		103 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: J	ıL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1		12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	l	12/02/22	12/06/22	
Surrogate: n-Nonane		93.9 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	RAS		Batch: 2250013
7 HII OH S D Y E1 77 500:0/ 2030/1							



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-5 2'

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Benzene	ND	0.0250	1		12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1		12/02/22	12/03/22	
Toluene	ND	0.0250	1	l	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	l	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	l	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1		12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		98.7 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		97.9 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1		12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		98.7 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		97.9 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	ЛL		Batch: 2249075
Diesel Range Organics (C10-C28)	40.6	25.0	1		12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	ļ.	12/02/22	12/06/22	
Surrogate: n-Nonane		100 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013
						12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-5 3'

		E212015-15					
		Reporting					
Analyte	Result	Limit	Dilu	tion Pr	epared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: IY			Batch: 2249073
Benzene	ND	0.0250	1	. 12	2/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	. 12	2/02/22	12/03/22	
Toluene	ND	0.0250	1	. 12	2/02/22	12/03/22	
o-Xylene	ND	0.0250	1	. 12	2/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	. 12	2/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	. 12	2/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.2 %	70-130	12	2/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	12	2/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130	12	2/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: IY			Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	. 12	2/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.2 %	70-130	12	2/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	12	2/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130	12	2/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: JL			Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1	. 12	2/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	. 12	2/02/22	12/06/22	
Surrogate: n-Nonane		101 %	50-200	12	2/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: RAS			Batch: 2250013
							•

20.0

32.5

12/05/22

12/06/22

Chloride

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-5 4'

		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	0.0445	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500		1	12/02/22	12/03/22	
Total Xylenes	0.0445	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		109 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	40.6	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		109 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: Љ		Batch: 2249075
Diesel Range Organics (C10-C28)	2230	25.0	•	1	12/02/22	12/06/22	_
Oil Range Organics (C28-C36)	768	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		104 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: RAS		Batch: 2250013

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-5 5'

E212015-17

		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analys	t: IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	ND	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500		1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		100 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		93.0 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analys	t: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		100 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		93.0 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analys	t: ЛL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		101 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analys	t: RAS		Batch: 2250013
Chloride	ND	20.0		1	12/05/22	12/06/22	

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-6 1'

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		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	t: IY		Batch: 2249073
Benzene	ND	0.0250		1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250		1	12/02/22	12/03/22	
Toluene	ND	0.0250		1	12/02/22	12/03/22	
o-Xylene	ND	0.0250		1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500		1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	t: IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0		1	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		99.4 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		104 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	:: JL		Batch: 2249075
Diesel Range Organics (C10-C28)	73.9	25.0		1	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	56.7	50.0		1	12/02/22	12/06/22	
Surrogate: n-Nonane		100 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	:: RAS		Batch: 2250013
Chloride	268	20.0		1	12/05/22	12/06/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-6 2'

		E212015-19						
Reporting								
Analyte	Result	Limit	Dilut	ion Prepared	l Analyzed	Notes		
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2249073		
Benzene	ND	0.0250	1	12/02/22	2 12/03/22			
Ethylbenzene	ND	0.0250	1	12/02/22	2 12/03/22			
Toluene	ND	0.0250	1	12/02/22	2 12/03/22			
o-Xylene	ND	0.0250	1	12/02/22	2 12/03/22			
p,m-Xylene	ND	0.0500	1	12/02/22	2 12/03/22			
Total Xylenes	ND	0.0250	1	12/02/22	2 12/03/22			
Surrogate: Bromofluorobenzene		97.1 %	70-130	12/02/22	2 12/03/22			
Surrogate: 1,2-Dichloroethane-d4		94.6 %	70-130	12/02/22	2 12/03/22			
Surrogate: Toluene-d8		103 %	70-130	12/02/22	2 12/03/22			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2249073		
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	2 12/03/22			
Surrogate: Bromofluorobenzene		97.1 %	70-130	12/02/22	2 12/03/22			
Surrogate: 1,2-Dichloroethane-d4		94.6 %	70-130	12/02/22	2 12/03/22			
Surrogate: Toluene-d8		103 %	70-130	12/02/22	2 12/03/22			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL		Batch: 2249075		
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/22	2 12/06/22			
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/22	2 12/06/22			
Surrogate: n-Nonane		101 %	50-200	12/02/22	2 12/06/22			
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: RAS		Batch: 2250013		

20.0

12/05/22

12/06/22

807



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-6 3' E212015-20

Analyte	Result	Reporting Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Benzene	ND	0.0250	1		12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	l	12/02/22	12/03/22	
Toluene	ND	0.0250	1	l	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	l	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	l	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	l	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		95.7 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2249073
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	12/02/22	12/03/22	
Surrogate: Bromofluorobenzene		95.7 %	70-130		12/02/22	12/03/22	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130		12/02/22	12/03/22	
Surrogate: Toluene-d8		105 %	70-130		12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	ЛL		Batch: 2249075
Diesel Range Organics (C10-C28)	ND	25.0	1	l	12/02/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	[12/02/22	12/06/22	
Surrogate: n-Nonane		101 %	50-200		12/02/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2250013
Chloride	224	20.0	1		12/05/22	12/06/22	

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-6 4'

		Dama:				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		lyst: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	0.655	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	0.0747	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	0.574	0.0500	1	12/02/22	12/03/22	
Total Xylenes	0.648	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		116 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	32.8	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	2190	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	782	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		132 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: RAS		Batch: 2250015



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-6 5'

E21		

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		106 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.9 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	ND	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		128 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: RAS		Batch: 2250015
· ·	ND	20.0	1	12/05/22	12/05/22	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-7 1'

E21		

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/05/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/05/22	
Toluene	ND	0.0250	1	12/02/22	12/05/22	
o-Xylene	ND	0.0250	1	12/02/22	12/05/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/05/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/05/22	
Surrogate: 4-Bromochlorobenzene-PID		105 %	70-130	12/02/22	12/05/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/05/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.6 %	70-130	12/02/22	12/05/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	ND	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		105 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: RAS		Batch: 2250015
Allions by EFA 500.0/9030A						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-7 2'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		103 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.4 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	ND	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		106 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: RAS		Batch: 2250015
Chloride	219	20.0	1	12/05/22	12/05/22	_

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-7 3'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		103 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.2 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	ND	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		103 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: RAS		Batch: 2250015
Allions by ETA 500.0/3050A						



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-7 4'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	0.659	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	0.0701	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	0.577	0.0500	1	12/02/22	12/03/22	
Total Xylenes	0.647	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		120 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	32.9	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.6 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	2450	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	831	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		108 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: RAS		Batch: 2250015



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

S-7 5'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249076
Benzene	ND	0.0250	1	12/02/22	12/03/22	
Ethylbenzene	ND	0.0250	1	12/02/22	12/03/22	
Toluene	ND	0.0250	1	12/02/22	12/03/22	
o-Xylene	ND	0.0250	1	12/02/22	12/03/22	
p,m-Xylene	ND	0.0500	1	12/02/22	12/03/22	
Total Xylenes	ND	0.0250	1	12/02/22	12/03/22	
Surrogate: 4-Bromochlorobenzene-PID		106 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: IY		Batch: 2249076
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/22	12/03/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.9 %	70-130	12/02/22	12/03/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: JL		Batch: 2250030
Diesel Range Organics (C10-C28)	ND	25.0	1	12/05/22	12/06/22	
Oil Range Organics (C28-C36)	ND	50.0	1	12/05/22	12/06/22	
Surrogate: n-Nonane		106 %	50-200	12/05/22	12/06/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: RAS		Batch: 2250015
Chloride	ND	20.0	1	12/05/22	12/06/22	



Mean Green 27 Fed 1 Battery Pima Environmental Services-Carlsbad Project Name: Reported: Project Number: PO Box 247 01058-0007 Plains TX, 79355-0247 Project Manager: Tom Bynum 12/7/2022 1:40:20PM **Volatile Organic Compounds by EPA 8260B** Analyst: IY Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2249073-BLK1) Prepared: 12/02/22 Analyzed: 12/02/22 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.474 0.500 94.7 70-130 Surrogate: 1,2-Dichloroethane-d4 0.505 0.500 101 70-130 0.500 104 70-130 Surrogate: Toluene-d8 0.521 LCS (2249073-BS1) Prepared: 12/02/22 Analyzed: 12/02/22 2.23 0.0250 2.50 89.4 70-130 Benzene 2.29 2.50 70-130 91.5 Ethylbenzene 0.0250 2.21 0.0250 2.50 88.4 70-130 87.0 70-130 2.17 0.0250 2.50 o-Xylene 5.00 86.2 70-130 p,m-Xylene 4.31 0.0500 6.48 0.0250 7.50 86.5 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.498 0.500 99.5 70-130 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.508 70-130 Surrogate: Toluene-d8 0.500 0.524 Matrix Spike (2249073-MS1) Source: E212015-05 Prepared: 12/02/22 Analyzed: 12/02/22 2.43 0.0250 2.50 ND 97.3 48-131 45-135 Ethylbenzene 2.52 0.0250 2.50 ND 101 98.0 48-130 Toluene 2.45 0.0250 2.50 ND 2.40 0.0250 2.50 ND 96.2 43-135 o-Xylene 4.79 ND 95.8 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 7.19 0.0250 7.50 ND 95.9 43-135 0.504 0.500 101 70-130 Surrogate: Bromofluorobenzene 0.500 96.7 70-130 Surrogate: 1,2-Dichloroethane-d4 0.484 0.500 70-130 0.520 Surrogate: Toluene-d8 Matrix Spike Dup (2249073-MSD1) Source: E212015-05 Prepared: 12/02/22 Analyzed: 12/02/22 2.12 0.0250 2.50 ND 84.9 48-131 13.6 23 2.17 0.0250 2.50 ND 87.0 45-135 14.8 27 Ethylbenzene ND 48-130 14.0 24 2.13 2.50 85.2 Toluene 0.0250 o-Xylene 2.08 0.0250 2.50 ND 83.3 43-135 14.4 27 5.00 ND 82.9 43-135 27 4.15 14.4 p,m-Xylene 0.0500 27 6.23 0.0250 7.50 ND 83.0 43-135 14.4 Total Xylenes Surrogate: Bromofluorobenzene 0.502 0.500 100 70-130



0.500

0.500

0.504

0.527

101

105

70-130

70-130

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

Mean Green 27 Fed 1 Battery Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Tom Bynum 12/7/2022 1:40:20PM **Volatile Organics by EPA 8021B** Analyst: IY Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2249076-BLK1) Prepared: 12/02/22 Analyzed: 12/03/22 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 8.20 8.00 102 70-130 LCS (2249076-BS1) Prepared: 12/02/22 Analyzed: 12/03/22 5.69 114 70-130 5.00 Benzene 0.0250 Ethylbenzene 5.79 0.0250 5.00 116 70-130 5.92 0.0250 5.00 118 70-130 Toluene o-Xylene 5.95 0.0250 5.00 119 70-130 11.7 10.0 117 70-130 0.0500 p.m-Xvlene 118 70-130 17.7 15.0 Total Xylenes 0.0250 8.00 103 70-130 Surrogate: 4-Bromochlorobenzene-PID 8.28 Source: E212015-24 Matrix Spike (2249076-MS1) Prepared: 12/02/22 Analyzed: 12/05/22 5.08 0.0250 5.00 ND 54-133 Benzene 5.23 ND 105 61-133 Ethylbenzene 0.0250 5.00 Toluene 5.32 0.0250 5.00 ND 106 61-130 5.38 ND 108 63-131 5.00 0.0250 o-Xylene p,m-Xylene 10.6 0.0500 10.0 ND 106 63-131 16.0 0.0250 15.0 ND 63-131 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 8.41 8.00 Matrix Spike Dup (2249076-MSD1) Source: E212015-24 Prepared: 12/02/22 Analyzed: 12/03/22 4.90 0.0250 5.00 ND 98.0 54-133 3.69 ND 61-133 4.22 5.02 0.0250 5.00 100 20

5.12

5.18

10.2

15.3

8.25

0.0250

0.0250

0.0500

0.0250

5.00

5.00

10.0

15.0

8.00

ND

ND

ND

ND

102

104

102

102

103

61-130

63-131

63-131

63-131

70-130

3.85

3.71

4.33

4.12

20

20

20

20



Ethylbenzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

Surrogate: Toluene-d8

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Mean Green 27 Fed 1 BatteryReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum12/7/20221:40:20PM

Plains TX, 79355-0247		Project Manager	: To	om Bynum				1	12/7/2022 1:40:20PM
	No	nhalogenated (Organics	by EPA 80	15D - G	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2249073-BLK1)							Prepared: 1	2/02/22 An	alyzed: 12/02/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.474		0.500		94.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.505		0.500		101	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			
LCS (2249073-BS2)							Prepared: 1	2/02/22 An	alyzed: 12/02/22
Gasoline Range Organics (C6-C10)	54.3	20.0	50.0		109	70-130			
Surrogate: Bromofluorobenzene	0.483		0.500		96.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.523		0.500		105	70-130			
Matrix Spike (2249073-MS2)				Source:	E212015-	05	Prepared: 1	2/02/22 An	alyzed: 12/02/22
Gasoline Range Organics (C6-C10)	51.1	20.0	50.0	ND	102	70-130			
Surrogate: Bromofluorobenzene	0.497		0.500		99.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			
Surrogate: Toluene-d8	0.526		0.500		105	70-130			
Matrix Spike Dup (2249073-MSD2)				Source:	E212015-	05	Prepared: 1	2/02/22 An	alyzed: 12/02/22
Gasoline Range Organics (C6-C10)	55.7	20.0	50.0	ND	111	70-130	8.51	20	
Surrogate: Bromofluorobenzene	0.503		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			

0.500

106

70-130

0.529



Pima Environmental Services-Carlsbad PO Box 247	Project Name: Project Number:	Mean Green 27 Fed 1 Battery 01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum					12/7/2022 1:40:20PM
	Noi	nhalogenated	Organics	by EPA 80	15D - G	RO			Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2249076-BLK1)							Prepared: 1	2/02/22	Analyzed: 12/03/22
Gasoline Range Organics (C6-C10)	ND	20.0					-		
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.65		8.00		95.6	70-130			
LCS (2249076-BS2)							Prepared: 1	2/02/22	Analyzed: 12/03/22
Gasoline Range Organics (C6-C10)	57.4	20.0	50.0		115	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.58		8.00		94.8	70-130			
Matrix Spike (2249076-MS2)				Source:	E212015-	24	Prepared: 1	2/02/22	Analyzed: 12/03/22
Gasoline Range Organics (C6-C10)	57.4	20.0	50.0	ND	115	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.81		8.00		97.6	70-130			
Matrix Spike Dup (2249076-MSD2)				Source:	E212015-	24	Prepared: 1	2/02/22	Analyzed: 12/03/22
Gasoline Range Organics (C6-C10)	52.9	20.0	50.0	ND	106	70-130	8.28	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.79		8.00		97.3	70-130			



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum					12/7/2022 1:40:20PM
	Nonhal	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2249075-BLK1)							Prepared: 1	2/02/22 A	nalyzed: 12/05/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.2		50.0		98.4	50-200			
LCS (2249075-BS1)							Prepared: 1	2/02/22 A	nalyzed: 12/05/22
Diesel Range Organics (C10-C28)	221	25.0	250		88.5	38-132			
Surrogate: n-Nonane	47.8		50.0		95.7	50-200			
Matrix Spike (2249075-MS1)				Source:	E212015-0	05	Prepared: 1	2/02/22 A	nalyzed: 12/05/22
Diesel Range Organics (C10-C28)	250	25.0	250	ND	100	38-132			
Surrogate: n-Nonane	44.3		50.0		88.6	50-200			
Matrix Spike Dup (2249075-MSD1)				Source:	E212015-	05	Prepared: 1	2/02/22 A	nalyzed: 12/05/22
Diesel Range Organics (C10-C28)	236	25.0	250	ND	94.5	38-132	5.79	20	
Surrogate: n-Nonane	47.3		50.0		94.7	50-200			



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/7/2022 1:40:20PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum					12/7/2022 1:40:20PM
	Nonha	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO			Analyst: JL
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2250030-BLK1)							Prepared: 1	12/05/22	Analyzed: 12/05/22
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	55.6		50.0		111	50-200			
LCS (2250030-BS1)							Prepared:	12/05/22	Analyzed: 12/05/22
Diesel Range Organics (C10-C28)	271	25.0	250		108	38-132			
Surrogate: n-Nonane	53.7		50.0		107	50-200			
Matrix Spike (2250030-MS1)				Source:	E212023-	04	Prepared:	12/05/22	Analyzed: 12/05/22
Diesel Range Organics (C10-C28)	273	25.0	250	ND	109	38-132			
Surrogate: n-Nonane	50.1		50.0		100	50-200			
Matrix Spike Dup (2250030-MSD1)				Source:	E212023-	04	Prepared:	12/05/22	Analyzed: 12/05/22
Diesel Range Organics (C10-C28)	299	25.0	250	ND	120	38-132	9.13	20	
Gurrogate: n-Nonane	51.9		50.0		104	50-200			



Chloride

QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: Project Number: Project Manager:	Mean Green 27 Fed 1 Battery 01058-0007 Tom Bynum	Reported: 12/7/2022 1:40:20PM
Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Reported:

1 fallis 17X, 79333-0247		1 Toject Manage	1. 10	iii Byliuiii				1	2///2022 1:40:201 W
		Anions	by EPA 3	00.0/9056	4				Analyst: RAS
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2250013-BLK1)							Prepared: 1	2/05/22 An	alyzed: 12/05/22
Chloride	ND	20.0							
LCS (2250013-BS1)							Prepared: 1	2/05/22 An	alyzed: 12/05/22
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2250013-MS1)				Source:	E212015-	01	Prepared: 1	2/05/22 An	alyzed: 12/05/22
Chloride	291	20.0	250	37.6	101	80-120			
Matrix Spike Dup (2250013-MSD1)				Source:	E212015-	01	Prepared: 1	2/05/22 An	alyzed: 12/05/22

250

37.6

103

80-120

1.65

20.0

Pima Environmental Services-Carlsbad PO Box 247		Project Name: Project Number:		Iean Green 27 1058-0007	Fed 1 Batt	ery			Reported:	
Plains TX, 79355-0247		Project Manager:	T	om Bynum					12/7/2022 1:40:2	OPM
		Anions 1	by EPA	300.0/9056 <i>A</i>	1				Analyst: RAS	
Analyte	Result	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits	RPD %	RPD Limit %		
Blank (2250015-BLK1)							Prepared:	12/05/22	Analyzed: 12/05/2	2
Chloride LCS (2250015-BS1)	ND	20.0					Prepared:	12/05/22	Analyzed: 12/05/2	2
Chloride	262	20.0	250		105	90-110			<u> </u>	
Matrix Spike (2250015-MS1)				Source:	E212015-2	21	Prepared:	12/05/22	Analyzed: 12/05/2	2
Chloride	311	20.0	250	49.6	105	80-120				
Matrix Spike Dup (2250015-MSD1)				Source:	E212015-2	21	Prepared:	12/05/22	Analyzed: 12/05/2	2
Chloride	313	20.0	250	49.6	105	80-120	0.563	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

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	12/07/22 13:40

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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



	Bill To	Lab Use Only								AT	EPA Progra		
ient: Pima Environmental Services roject: Mean Green 27 Fed 2H	Attention: Deson Energy	1	Lab MO# Job Number					umber	1D	2D 3D	Standard	CWA	SDWA
roject Manager: Tom Bynum	Address:		E2	120	15		0105	8-0007 is and Meth	9				RCRA
ddress: 5614 N. Lovington Hwy.	City, State, Zip Phone:		T			-1	Analysi	s and Metri	1		T		
ty, State, Zip Hobbs, NM, 88240 none: 580-748-1613	Email:		8015	12								State	Lavi
nail: tom@pimaoil.com				by 8015	121	09	9	300.0	S	×	NM CO	UT AZ	IX
eport due by:	Pima Project # ZDZ - Z	Lab	DRO/ORO by	GRO/DRO by	втех by 802	VOC by 8260	Metals 6010	ride 3	1 1 1 1 1 1			Remarks	
Time Date Matrix No. of Containers Sample ID		Number	DRO/	GRO/	втех	VOC	Meta	Chloride	BGDOC	верос		Kemarks	,
1:40 11/29/22 S 1 5-2 4'		1							X				
		2							1				
		3											
1:50 5-3 1		CONTRACTOR OF							\dashv				
7:55 5-3 2'		4_				_			++	++			
0:00 5-3 3'		5						4	+		++-		
0:05 5-3 4'		6						\rightarrow					
0:10 5-3 5		7							-				
10:15 5-41'		8	2						\perp				
10:20 5-4 2'		9							11			danienie (danie (danie)	
C-11 2')	10	G G				- 4		1				
Additional Instructions:	100 Engan # 710	0201	2										
Additional Instructions: B // To De (), (field sampler), attest to the validity and authenticity of this sample. I date or time of collection is considered fraud and may be grounds for le	am aware that tampering with or intentionally mislabe	lling the samp	le locat	ion,			Sample	es requiring them I in ice at an avg	nal preser temp abov	vation must b re 0 but less th	e received on ice the da han 6°C on subsequent	y they are san days.	npled or receiv
date or time of collection is considered fraud and may be grounds for le	Received by: (Signature)	Date		Time			71.57	1. N. J. 1. 1. 1.			Only		E - To public
11/11 Koler 12-1-22 Z.	:00 Willelek July		22	-	100)	Rec	eived on ic	e: (9/n			
Relinquished by: (Signature) Date 12-1-22 16	25 Received by: Bignature 1	12/2	12		:3	0	та				<u>T3</u>		
Relinquished by: (Signature) Date Time	Received by: (Signature)	Date	10.	Time	2		AVIC	i Temp °C_	4				
		Contain	er Tyr	000-	glass) n -	noly/n	lastic ag - a	mber g	lass, v - V	OA he report for the a		

envirotech

Bill To

Lab Use Only

EPA Program

Received by OCD: 5/28/2025 6:28:38 AM

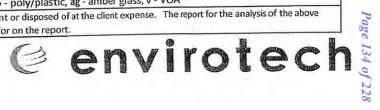
Project: Mean Green 27 Fed 2H Project Manager: Tom Bynum	Attention: Deson Energy Address:		Lab \	NO#))	5	do	lumber 58-0007	462	LD :	2D	3D	Standard	CWA	SDVVA
Address: 5614 N. Lovington Hwy.	City, State, Zip					-	Analy	sis and Met	thod	_					RCRA
City, State, Zip Hobbs, NM, 88240	Phone:												4. 25	State	
Phone: 580-748-1613	Email:		8015	015						1		1	NIMAL CO	UT AZ	TTVI
Email: tom@pimaoil.com	Dissa Desirat # 202 - 2			by 8(8021	09	9	0.00		N.	×		NIVI CO	UT AZ	11/
Report due by:	Pima Project # ZDZ - Z	T-2000	NO.	ORO	by 80	by 8260	s 60.1	de 3		- 1	100				1-1-
Time Date Matrix Ro. of Centainers Sample ID		Lab Number	DRO/ORO by	GRO/DRO by	BTEX I	VOCB	Metals 6010	Chlori		BGDOC	верос			Remarks	
10:30 11/29/22 5 5-4 4		11								X					
10:35 5-4 5		12													
10:40 5-5 1		13													
10:45 5-5 2'		14													
10:50 5-5 3'		15													
10:55 5-5 4'	Na Carlos	10													
11:00 5-5 5	1	17	9								-				
11:05 5-6 1'		18	34												
11:10 5-6 2'	and the state of t	19									-				
11:15	4	20	1.			L									
Additional Instructions: B -11 To Do	von Energy: # 2100	1391	3							-					To decrease the
I, (field sampler), attest to the validity and authenticity of this sample. I date or time of collection is considered fraud and may be grounds for le	am aware that tampering with or intentionally mislabelli	ing the samp	ne locat	ion,			packe	ed in ice at an av	g temp	above	0 but	less than 6	eived on ice the da °C on subsequent	days.	ipled of receiver
Relinquished by: (Signature) Date Time	Received by: (Signature)	Date 12 - 1 -		Time	40	0	AT- 31	eived on i	4 1	100 Dec 195	ab t	1	lý.		
Time	25 Received by: (Signature)	12/2	12	Time	:30	0	T1.			<u>T2</u>			13		
Relinquished by: (Signature) Date Time	Received by: (Signature)	Date	i	Time	e		AV	G Temp °C	4	1				, , , , , , , , , , , , , , , , , , ,	
Sample Matrix (S - Soi), Sd - Solid, Sg - Sludge, A - Aqueous, O - Other		Contain	er Typ	e g-	glass) p - p	ooly/	olastic, ag -	amb	er gla	ass, v	- VOA			
Note: Samples are discarded 30 days after results are reported	unless other arrangements are made. Hazardous	samples w	ill be re	eturne	ed to c	client o	or disp	osed of at th	ne clie	nt ex	pense	e. The	report for the a	nalysis of th	ne above
samples is applicable only to those samples received by the labor	oratory with this COC. The liability of the laborator	y is limited	to the	amou	ınt pa	id for	on the	report.							

Released to Imag	Project Information
agi	Client: Pima Envir
ing.	Project: Mean Project Manager:
6	Project Manager:
5/6/202	Address: 5614 N.
20	City, State, Zip Ho
25	Phone: 580-748-

Chain of Custody

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5	of	5
	5	5 of

Attention: Description Environmental services. Attention: Description Environ						1	Dill To			E. 144. 1 (BA)	la	b Us	e On	V	F # 15.9*			TAT		EPA P	rogram
Indicational Instructions: Activation Property P	lient: Pima Env	rironment	al Service	ces			tion: Dans Francis	all	Labi	NO#			Job N	lumbe	r	1D	2D	3D	Standard	CWA	SDWA
Identifications Instructions Ins	roject: Nlean	Green	1 27 7	eci CH	11.24			94	E 7	170	75	3 -6	DIN	58-00	07				X	0	1
Ideases: Solid M. Lovington Involves. State: 2014 M. Lovington Involves. State: Involves. Image: Solid P. Lovington Involves. Promote: Email: Icon (Springton Involves.) Remarks Remarks Remarks Additional Instructions: B // To Devor Energy: # 210 93913 Icon (Involves.)					10.5	1			4	16			Analy	sis and	Method	i					RCRA
Sale					1,5																
pimal: tom@pimaoil.com pimal Project # ZOZ - Z pigot due by: Pima Project # ZOZ - Z Pima P			<i>I</i> , 88240)	77.X				10											State	
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included sampled sampl	Report due by:					1 1111	ar roject ii CDC C		ORO	DRC	by 8	3y 8	15 60	ide		20	l v		1		
125 S-6 5' 22		Matrix		Sample ID				100000000000000000000000000000000000000	DRO/	GRO/	втех	VOC	Meta	Chlor		BGD	BGDC			Remarks	5
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1:35 S-7 2' S-7 3' S-7 4' 20 1:45 S-7 5' 27 Additional Instructions: B				5-7	1.			23								11	-	\vdash			
1:45 S-7 3' 20 S-7 5' 27 S-7 5' S-				5-7	2'			24								Ш					
It is a sample or time of collection is considered fraud and may be grounds for legal action. Sampled by: (Signature) Date Time Received by: (Signature)				c n	>1			25													
Additional Instructions: S-75 1:50 S-75 27 Line Devon Energy: # 71093913 (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, samples to collection is considered fraud and may be grounds for legal action. Samples by: April 1400 Samples requiring thermal preservation must be received on ice the day they are sampled to packed in ice at an avg temp above 0 but less than 6"con subsequent days. Samples by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Received by: (Signature) Date Time Time	11:40			2-1	2			The state of the s		-	1		1				1				
dditional Instructions: 3-1 To Devon Energy: # 21093913 (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally misjabeling the sample location, sate or time of collection is considered fraud and may be grounds for legal action. Sampled by: (Signature) Date 11-1-22 Time Received by: (Signature) Date Time Received by: (Signature) Time Received by: (Signature) Time	11:45			5-7	4'					-			-	1	_	\mathcal{H}	1			-	
Additional Instructions: Billow Energy: #ZID93913 (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally misjabelling the sample location, packed in ice at an avg temp above 0 but less than 6° con subsequent days. Samples requiring thermal preservation must be received on ice the day they are sampled or packed in ice at an avg temp above 0 but less than 6° con subsequent days. Samples by: April 1 Time Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 2:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than 6° con subsequent days. Time 12-1-22 7:00 Packed in ice at an avg temp above 0 but less than			11	5-7	5'			27								1	_	_			
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relinquished by: (Signature) Date 12-1-22 Time Received by: (Signature) MULLULK Date 12-1-22 Time Received by: (Signature) Received by: (Signature) Received on ice: MULLULK Date 12-1-22 Time Received by: (Signature) Received on ice: MULLULK Date 12-1-22 Time 12-1-22 Time 12-1-22 Time 12-1-22 Time 12-1-22 Time Time Time Time Tab Use Only Received on ice: Time	I, (field sampler), attes	t to the validi	ty and auther	nticity or this sai	le for loss	Laction	Sampled by: ALPA	Rogers		0.12,00			-							days.	
12-1-22		-	-			raction.		Date		Time	e								nly		
Mich dis (Signature) Date 12-1-22 16.25 Author Character 12/2/22 11:30 T1 T2 T3	Relinquished by: (Sig	Kirley			A 100 - 100	00	michall R. Can		1-22	1	40	0	Re	ceived	on ice:	. (01	N			
Time		gnature)	Da	te		25	Received by Gignatural	12/2	122	Tim.	1:3	30	T1			<u>T2</u>)		T3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
AVC Town Of	Relinquished by: (Si	gnature)			Time		Received by: (Signature)	Date	m	Tim	e		A.X	med a direct	- 4 21.	wide J	100			A	
Received by: (Signature) Date Time Received by: (Signature) AVG Temp °C AVG Temp °C Container Type (g - glass) p - poly/plastic, ag - amber glass, v - VOA	7							6	т.	1	mla s	1	poly	nlastic	ag - am	her o	lass	v - VOA	1	t Milalian	***
tample Matrix (S - Soly, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	Sample Matrix (S - So)	, Sd - Solid, S	g - Sludge, A	- Aqueous, O - O	ther			Contair	ier Tyl	be R	gias	yp-	or dia	plastic,	fat the c	lient e	xpen	se. The	report for the	analysis of t	he above
Sample Matrix (S - Soi), Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	Note: Samples are o	discarded 30	days after	results are rep	orted ur	less oth	er arrangements are made. Hazai	dous samples v	mi be r	eturn	eu to t	id for	on th	e report					A Section 2 and 2		



Page 135 of 228

Printed: 12/2/2022 1:04:49PM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Claim Frame Environmental Service-Calibate Date Recorded 12077 Date Longer (12077) Date Date Color (12077) Date Date Date Color (12077) Date Date Date Color (12077) Date Date Date Date Date Date Date Date		1 8			1	1	
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Project information	of Custody	1								rage
Client: Pima Environmental Services Bill To		To be seen	-	1 26 1	Jse Or	Jordan State	ι –	TAT		EPA Program
Client: Pima Environmental Services Project: Maan Green 27 Fed 24 Attention: Deson Energy	V	Lab V	VO#	Lab	Job	Number	1D 2		Standard	CWA SDWA
Project: Mean Green 27 Fed 24 Attention: Deson Energy Address:	-	E2	20	15		58-0007			X	RCRA
Address: 5614 N. Lovington Hwy.					Anal	ysis and Metho	d T	11	-	KCNA
City, State, Zip Hobbs, NM, 88240 Phone:		10	ın							State
Phone: 580–748-1613 Email: tom@pimaoil.com		y 801	y 8015	H .		0.0	NM		NM CO	UT AZ TX
Report due by: Pima Project # ZDZ - Z	1	RO b	RO b	308 yo	\$ 601(de 30		ě Š		
Time Date Sampled Sampled Matrix No. of Containers Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by	BTEX by 8021	Metals 6010	Chloride 300.0	BGDOC	86000		Remarks
9:40 11/29/22 5 1 5-24'	1						X			***************************************
9:45	2	-			-		+			
9:50 5-3 1'	3				-					
9:55 5-3 2'	14				-		+			
10:00 5-3 3'	5				-		+			
10:05 5-3.4'	10				-	+++				
10:10 5-3.5'	17				+		+			
10:15 5-41'	8				-					
10:20 5-4 2'	9		-		-		+			
10:25	10				1		1			
Additional Instructions: Bill To Down Energy: # 710	9394	3			Iss	noles requiring therm	al preserva	tion must be re	reived on ice the d	ay they are sampled or receiv
I. (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislab	Roger Sam	ple locati	ion,		pac	ked in ice at an avg to	emp above	0 but less than 6	C on subsequent	days.
Date Time Received by: (Signature)	Date		Time		1			ab Use On	lly	
1/11/ KINEX 17-1-22 6:00 Manual	Date /	-22	The Control of the Control	100	The second second	eceived on ice	· C	J.J. N		
Relinquished by: (Signature) Date 12-1-22 Time Received by: (Signature) the 12-1-22 Cattle Chits	12/2	122	1//	:30) <u>T</u>	ı	<u>T2</u>		<u>T3</u>	
Relinquished by: (Signature) Date Time Received by: (Signature)	Date		Time		Á	VG Temp °C_	4			
Sample Matrix (S - Soy, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	Contai	ner Typ	e(g-	glass	o - poly	/plastic, ag - ar	nber gla	iss, v - VOA	report for the	analysis of the above
the second state of the second state of the second	us samples v	will be re	amou	ed to clie	nt or di for on t	sposed of at the he report.	cilent exp	pense. The	report for the t	anaryas or the doore
Note: Samples are discarded 30 days after results are reported unless other arrangements are models samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory	tory is minite				0		THE RESERVE TO SHARE SHA		BO 050	

Project Name Change per Polly w/Pima 12/7/22 AN



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Client: Pima Environmental Services Project: Mean Environmental Services Project: Mean Environmental Services Project: Mean Environmental Services Attention: Devon Energy Address: City, State, Zip	34	Lab E Z	wo#	T.E	5	Job I	Num 58-(ber 007 nd Met		D 2			tandard	CWA	SD
City, State, Zip Hobbs, NM, 88240 Phone: 580–748-1613 Email: tom@pimaoil.com Phone: Email: Phone: Phone: Email:		DRO/ORO by 8015	GRO/DRO by 8015	8021			0				×		NM CO	State UT AZ	Y TX
Report due by: Time Date Sampled Sampled Sampled Matrix Containers Sample ID	Lab Number	DRO/OR	GRO/DR	ВТЕХ ВУ 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC	варос			Remark	s
10:30 11/29/22 5 5-4 4'	11/2								d	X	4	+			-
10:35 5-45'	12					-	-			-		-			
10:40 5-5 1'	13			-	-	-	-			+	-				
10:45 S-5 Z	114		+		-	-	-				-				
10:50 5-5 3	15		+		1	+	-								
10:55 5-5 4'	17			-											
11:00 S-5 5	18	1													
11:05 5-6 2'	19														
11:15	20														
Additional Instructions: Bill To Denon Energy: # 210	9391	3	tion		-	Sam	ples rec	quiring the	ermal pro	eservat	tion mus	at be reco	eved on ice the d	ay they are sa	mpled
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislated to time of collection is considered fraud and may be grounds for legal action. Sampled by: A E C C C Received by: (Signature) Date Time Received by: (Signature)	Rogers)	Tim	e		pack	ked in ic	e at an av	g temp a	above 0	but les	s than 6	C on subsequent	days.	
Mart Kilors 17-1-27 7:00 Allathik Gurals	12-1- Date /			140		Re	ceive	ed on i	ice:	C)\ N				1
Relinquished by: (Signature) Relinquished by: (Signature) Date Date Time Received by: (Signature) Received by: (Signature)	Date		Tim	ie		T1			10 242 200	FI FI		THE PARTY OF	<u>T3</u>		
	Contain	ner Ty	pe(g	- glaš) p -	A\ poly/	/G Te /plast	ic, ag-	ambe	er glas	ss, v -	VOA			- A
Sample Matrix (S - Soly, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	ous samples w	vill be i	return	ed to	client	or dis	posea	oratu	ne clien	nt exp	ense.	Then	eport for the	analysis of 1	the a

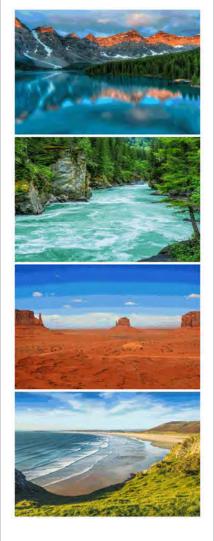
Chain	of	Custod	Š
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Davis et lefeassetion Chō	n of Custody
-> Mean Green 27 Fed 1-Battery	
Client: Pima Environmental Services Project: Mean Environmental Services Attention: Deson Energy	Lab W0# Job Number 1D 2D 3D Standard CWA SDWA F2 20 5 0 0 5 0 0 0 0 0
Project Manager: Tom Bynum Address: 5614 N. Lovington Hwy. City, State, Zip Hobbs, NM, 88240 Address: City, State, Zip Phone:	Analysis and Method RCRA
Phone: 580-748-1613 Email: ton@pimaoil.com Pima Project # ZDZ - 2	State NM CO UT AZ TX 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Report due by: Time Date Sampled Sampled Sampled Sampled Sampled Sampled Sampled Matrix Containers Sample ID	Number N
11:20 11/29/22 5 1 5-6 4"	21 X
11:25 5-65'	22
11:30 5-7 1'	23
11:35 5-7 2	25
11:45 5-7 4'	26
11:50 5-75'	27
Additional Instructions: Bill To Devon Energy: # 21	593913 Samples requiring thermal preservation must be received on ice the day they are sampled or received
Additional Instructions: Bill To Devon Energy: #21 1, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally middle or time of collection is considered fraud and may be grounds for legal action. Sampled by: Medical Collection is considered fraud and may be grounds for legal action.	abelling the sample location, Pagers packed in ice at an avg temp above 0 but less than 6 °C on subsequent days. Lab Use Only
Relinquished by: (Signature) Relinquished by: (Signature) Date Time Received by: (Signature) M.U. U.I. K. Cun Respired by: (Signature) Respired by: (Signature) Respired by: (Signature)	6 12-1-22 1400 Received on ice: Ø/ N
Relinquished by: (Signature) Relinquished by: (Signature) Date Date Time Received by: (Signature) Received by: (Signat	2 Date 17:30 T1 T2 T3 T3 T3 T3 T4 T5 T5 T5 T5 T5 T5 T5
	Container Type (g - glass) p - poly/plastic, ag - amber glass, v - VOA Container Type (g - glass) p - poly/plastic, ag - amber glass, v - VOA
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Haza samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory	dous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above ratory is limited to the amount paid for on the report.

Project Name Change per Polly w/Pima 12/7/22 Alsa



Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Mean Green 27 Fed 1 Battery

Work Order: E310230

Job Number: 01058-0007

Received: 10/24/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 10/25/23

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: 10/25/23

Tom Bynum PO Box 247

Plains, TX 79355-0247

Project Name: Mean Green 27 Fed 1 Battery

Workorder: E310230

Date Received: 10/24/2023 8:20:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 10/24/2023 8:20:00AM, under the Project Name: Mean Green 27 Fed 1 Battery.

The analytical test results summarized in this report with the Project Name: Mean Green 27 Fed 1 Battery apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

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Sample Summary

Pima Environmental Services-CarlsbadProject Name:Mean Green 27 Fed 1 BatteryReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum10/25/23 17:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS1 Bottoms	E310230-01A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS2 Bottoms	E310230-02A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS3 Bottoms	E310230-03A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS4 Bottoms	E310230-04A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS5 Bottoms	E310230-05A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS6 Bottoms	E310230-06A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS7 Bottoms	E310230-07A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS8 Bottoms	E310230-08A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS9 Bottoms	E310230-09A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS10 Bottoms	E310230-10A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS11 Bottoms	E310230-11A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS12 Bottoms	E310230-12A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS13 Bottoms	E310230-13A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS14 Bottoms	E310230-14A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS15 Bottoms	E310230-15A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CS16 Bottoms	E310230-16A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW1	E310230-17A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW2	E310230-18A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW3	E310230-19A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW4	E310230-20A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS1 Bottoms E310230-01

	E310230-01				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: RKS	<u> </u>	Batch: 2343031
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0500	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
	95.3 %	70-130	10/24/23	10/24/23	
mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
ND	20.0	1	10/24/23	10/24/23	
	89.5 %	70-130	10/24/23	10/24/23	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2343033
ND	25.0	1	10/24/23	10/24/23	
ND	50.0	1	10/24/23	10/24/23	
	101 %	50-200	10/24/23	10/24/23	
mg/kg	mg/kg	Anal	yst: RAS		Batch: 2343029
ND	20.0	1	10/24/23	10/24/23	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	Result Reporting Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 MD 0.0250 MD 20.0250 89.3 % mg/kg mg/kg mg/kg ND 20.0 89.5 % mg/kg ND 25.0 ND 50.0 101 % mg/kg mg/kg mg/kg	Reporting Result Limit Dilution mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 MD 0.0250 1 MD 25.3 % 70-130 mg/kg mg/kg Anal ND 20.0 1 89.5 % 70-130 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 101 % 50-200 mg/kg Mg/kg Anal	Reporting Result Limit Dilution Prepared mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0500 1 10/24/23 ND 0.0250 1 10/24/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 10/24/23 mg/kg mg/kg Analyst: KM ND 25.0 1 10/24/23 ND 25.0 1 10/24/23 ND 50.0 1 10/24/23 ND 50.0 1 10/24/23 ND 50.0 1 10/24/23 Mg/kg mg/kg Analyst: RAS	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0500 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 10/24/23 10/24/23 mg/kg mg/kg Analyst: KM ND 25.0 1 10/24/23 10/24/23 ND 25.0 1 10/24/23 10/24/23 ND 50.0 1 10/24/23 10/24/23 ND 50.0 1 10/24/23 10/24/23 ND 50.0 1 10/24/23



Pima Environmental Service	es-Carlsbad Project N	Name: Mean Green 27 F	ed 1 Battery
PO Box 247	Project N	Number: 01058-0007	Reported:
Plains TX, 79355-0247	Project M	Manager: Tom Bynum	10/25/2023 5:37:52PM

CS2 Bottoms E310230-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		93.5 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		88.5 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		99.0 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS3 Bottoms E310230-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		95.1 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.8 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		103 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS4 Bottoms E310230-04

		E310230-04				
yte	Result	Reporting Limit	Dilution	n Prepared	Analyzed	Notes
ile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: RKS		Batch: 2343031
ene e	ND	0.0250	1	10/24/23	10/24/23	
penzene	ND	0.0250	1	10/24/23	10/24/23	
ne	ND	0.0250	1	10/24/23	10/24/23	
ene	ND	0.0250	1	10/24/23	10/24/23	
Zylene	ND	0.0500	1	10/24/23	10/24/23	
Xylenes	ND	0.0250	1	10/24/23	10/24/23	
ate: 4-Bromochlorobenzene-PID		96.0 %	70-130	10/24/23	10/24/23	
nalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2343031
ine Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
ate: 1-Chloro-4-fluorobenzene-FID		90.1 %	70-130	10/24/23	10/24/23	
nalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: KM		Batch: 2343033
Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
ange Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
ate: n-Nonane		103 %	50-200	10/24/23	10/24/23	
ns by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: RAS		Batch: 2343029
ide	ND	20.0	1	10/24/23	10/24/23	
ns by EPA 300.0/9056A		mg/kg		alyst: RAS		



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS5 Bottoms E310230-05

		E310230-03				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
					,	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	llyst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		91.8 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.0 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		97.3 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS6 Bottoms E310230-06

		E310230-00				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
o,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		94.8 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	rst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.3 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		102 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS7 Bottoms E310230-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		91.2 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	rst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.4 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		101 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS8 Bottoms E310230-08

		E310230-08				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
					,	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		89.6 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.5 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		108 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS9 Bottoms E310230-09

	E510250 07				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0500	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
	89.4 %	70-130	10/24/23	10/24/23	
mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
ND	20.0	1	10/24/23	10/24/23	
	90.1 %	70-130	10/24/23	10/24/23	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2343033
ND	25.0	1	10/24/23	10/24/23	
ND	50.0	1	10/24/23	10/24/23	
	106 %	50-200	10/24/23	10/24/23	
mg/kg	mg/kg	Anal	yst: RAS		Batch: 2343029
ND	20.0	1	10/24/23	10/24/23	
	mg/kg ND Mg/kg ND mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 89.4 % mg/kg MD 20.0 90.1 % mg/kg ND 25.0 ND 50.0 106 % mg/kg mg/kg mg/kg	mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 89.4 % 70-130 mg/kg mg/kg Anal ND 20.0 1 90.1 % 70-130 1 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 106 % 50-200 mg/kg mg/kg Anal	Result Limit Dilution Prepared mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0500 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 10/24/23 mg/kg mg/kg Analyst: KM ND 25.0 1 10/24/23 ND 25.0 1 10/24/23 ND 50.0 1 10/24/23 ND 50.0 1 10/24/23 Mg/kg mg/kg Analyst: RAS	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0500 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 10/24/23 10/24/23 mg/kg mg/kg Analyst: KM ND 25.0 1 10/24/23 10/24/23 ND 25.0 1 10/24/23 10/24/23 ND 50.0 1 10/24/23 10/24/23 ND 50.0 1 10/24/23 10/24/23 <



Pima Environmental Service	es-Carlsbad Project N	Name: Mean Green 27 F	ed 1 Battery
PO Box 247	Project N	Number: 01058-0007	Reported:
Plains TX, 79355-0247	Project M	Manager: Tom Bynum	10/25/2023 5:37:52PM

CS10 Bottoms E310230-10

		E310230-10				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
oluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		89.3 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.5 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		107 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS11 Bottoms E310230-11

		E310230-11				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
oluene	ND	0.0250	1	10/24/23	10/24/23	
-Xylene	ND	0.0250	1	10/24/23	10/24/23	
,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		91.3 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.2 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		90.6 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	vst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS12 Bottoms

		E310230-12				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
o,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		91.6 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.1 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		90.7 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS13 Bottoms

		E310230-13				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		94.1 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.0 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		91.8 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS14 Bottoms

		E310230-14						
Reporting								
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes		
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: RKS		Batch: 2343031		
Benzene	ND	0.0250	1	10/24/23	10/24/23			
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23			
Toluene	ND	0.0250	1	10/24/23	10/24/23			
o-Xylene	ND	0.0250	1	10/24/23	10/24/23			
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23			
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23			
Surrogate: 4-Bromochlorobenzene-PID		95.8 %	70-130	10/24/23	10/24/23			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: RKS		Batch: 2343031		
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23			
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.8 %	70-130	10/24/23	10/24/23			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: KM		Batch: 2343033		
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23			
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23			
Surrogate: n-Nonane		89.3 %	50-200	10/24/23	10/24/23			
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: RAS		Batch: 2343029		
Chloride	ND	20.0	1	10/24/23	10/24/23			



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CS15 Bottoms

		E310230-15						
Reporting								
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes		
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: RKS		Batch: 2343031		
Benzene	ND	0.0250	1	10/24/23	10/24/23			
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23			
Toluene	ND	0.0250	1	10/24/23	10/24/23			
o-Xylene	ND	0.0250	1	10/24/23	10/24/23			
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23			
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23			
Surrogate: 4-Bromochlorobenzene-PID		95.0 %	70-130	10/24/23	10/24/23			
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	lyst: RKS		Batch: 2343031		
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23			
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.2 %	70-130	10/24/23	10/24/23			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: KM		Batch: 2343033		
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23			
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23			
Surrogate: n-Nonane		87.7 %	50-200	10/24/23	10/24/23			
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: RAS		Batch: 2343029		
Chloride	ND	20.0	1	10/24/23	10/24/23			



Pima Environmental Service	es-Carlsbad Project N	Name: Mean Green 27 F	ed 1 Battery
PO Box 247	Project N	Number: 01058-0007	Reported:
Plains TX, 79355-0247	Project M	Manager: Tom Bynum	10/25/2023 5:37:52PM

CS16 Bottoms

		E310230-16				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
o,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		92.5 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.4 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		86.9 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CSW1

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ar	nalyst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		92.8 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	nalyst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.4 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	nalyst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		86.4 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	nalyst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CSW2

		D				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		94.4 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.2 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		89.0 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CSW3

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		92.7 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		91.6 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		94.5 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: RAS		Batch: 2343029
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

CSW4

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2343031
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: 4-Bromochlorobenzene-PID		95.7 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: RKS		Batch: 2343031
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.2 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: KM		Batch: 2343033
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		95.8 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: RAS		Batch: 2343029



QC Summary Data

Mean Green 27 Fed 1 Battery Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Tom Bynum 10/25/2023 5:37:52PM **Volatile Organics by EPA 8021B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2343031-BLK1) Prepared: 10/24/23 Analyzed: 10/24/23 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 7.40 8.00 92.5 70-130 LCS (2343031-BS1) Prepared: 10/24/23 Analyzed: 10/24/23 5.02 100 70-130 5.00 Benzene 0.0250 Ethylbenzene 4.82 0.0250 5.00 96.3 70-130 5.01 0.0250 5.00 100 70-130 Toluene o-Xylene 4.93 0.0250 5.00 98.6 70-130 9.95 10.0 99.5 70-130 0.0500 p.m-Xvlene 99.2 70-130 14.9 15.0 Total Xylenes 0.0250 8.00 92.3 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.39 Source: E310230-08 Matrix Spike (2343031-MS1) Prepared: 10/24/23 Analyzed: 10/24/23 4.81 0.0250 5.00 ND 96.2 54-133 Benzene ND 92.4 61-133 Ethylbenzene 4.62 0.0250 5.00 Toluene 4.81 0.0250 5.00 ND 96.1 61-130 4.76 ND 95.1 63-131 5.00 0.0250 o-Xylene p,m-Xylene 9.56 0.0500 10.0 ND 95.6 63-131 14.3 0.0250 15.0 ND 63-131 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.42 8.00 Matrix Spike Dup (2343031-MSD1) Source: E310230-08 Prepared: 10/24/23 Analyzed: 10/24/23 4.91 0.0250 5.00 ND 98.1 54-133 2.02 61-133 4.72 0.0250 5.00 ND 94.3 2.10 20 Ethylbenzene 98.0 61-130 Toluene 4 90 0.0250 5.00 ND 1 97 20 4.85 5.00 ND 96.9 63-131 1.85 20 o-Xylene 0.0250 97.5 9.75 10.0 ND 63-131 1.99 20

0.0500

0.0250

15.0

8.00

ND

97.3

92.5

63-131

70-130

1.94

20

14.6

7.40



p,m-Xylene

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:37:52PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum				10.	/25/2023 5:37:52PM	
	Non	halogenated	Organics l	by EPA 80	15D - Gl	RO		Analyst: RKS		
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes	
Blank (2343031-BLK1)							Prepared: 1	0/24/23 Ana	lyzed: 10/24/23	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.19		8.00		89.9	70-130				
LCS (2343031-BS2)							Prepared: 1	0/24/23 Ana	lyzed: 10/24/23	
Gasoline Range Organics (C6-C10)	45.7	20.0	50.0		91.3	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.39		8.00		92.4	70-130				
Matrix Spike (2343031-MS2)				Source:	E310230-	08	Prepared: 1	0/24/23 Ana	lyzed: 10/24/23	
Gasoline Range Organics (C6-C10)	47.3	20.0		ND		70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.31		8.00		91.3	70-130				
Matrix Spike Dup (2343031-MSD2)				Source:	E310230-	08	Prepared: 1	0/24/23 Ana	lyzed: 10/24/23	
Gasoline Range Organics (C6-C10)	46.3	20.0		ND		70-130	2.26	20		
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.40		8.00		92.5	70-130				

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Mean Green 27 Fed 1 BatteryReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum10/25/20235:37:52PM

Plains 1X, /9355-024/		Project Manage	r: 10	m Bynum					10/25/2023 5:37:52PI
	Nonha	logenated Or	ganics by l	EPA 8015I) - DRO	ORO/			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2343033-BLK1)							Prepared: 1	0/24/23	Analyzed: 10/24/23
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.7		50.0		101	50-200			
LCS (2343033-BS1)							Prepared: 1	0/24/23	Analyzed: 10/24/23
Diesel Range Organics (C10-C28)	276	25.0	250		111	38-132			
Surrogate: n-Nonane	55.4		50.0		111	50-200			
Matrix Spike (2343033-MS1)				Source:	E310230-	10	Prepared: 1	0/24/23	Analyzed: 10/24/23
Diesel Range Organics (C10-C28)	261	25.0	250	ND	105	38-132			
Surrogate: n-Nonane	52.7		50.0		105	50-200			
Matrix Spike Dup (2343033-MSD1)				Source:	E310230-	10	Prepared: 1	0/24/23	Analyzed: 10/24/23
Diesel Range Organics (C10-C28)	265	25.0	250	ND	106	38-132	1.43	20	
Surrogate: n-Nonane	52.6		50.0		105	50-200			

Matrix Spike Dup (2343029-MSD1)

Chloride

245

QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247		Project Name: Project Number Project Manage	oject Number: 01058-0007						Reported: 10/25/2023 5:37:52PM		
		Anions	by EPA	300.0/9056 <i>A</i>	4				Analyst: RAS		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit			
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Blank (2343029-BLK1)							Prepared: 1	0/24/23 A	nalyzed: 10/24/23		
Chloride	ND	20.0									
LCS (2343029-BS1)							Prepared: 1	0/24/23 A	nalyzed: 10/24/23		
Chloride	245	20.0	250		98.0	90-110					
Matrix Spike (2343029-MS1)				Source:	E310230-	02	Prepared: 1	0/24/23 A	nalyzed: 10/24/23		
Chloride	247	20.0	250	ND	98.7	80-120					

250

20.0

Source: E310230-02

97.9

80-120

0.765

QC Summary Report Comment:

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



Prepared: 10/24/23 Analyzed: 10/24/23

20

Definitions and Notes

	Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
ı	PO Box 247	Project Number:	01058-0007	Reported:
ı	Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/23 17:37

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.



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roject in	tormation	1				Chain o	Fustody	-=	310	23	30	1	105	8-0	00	7			Page	_ of
rolect:	ma Envi	Green	27 F	d. Batta		ntion: Device									1D		TAT 3D	Standard	EPA Pr	ogram SDWA
Address: City, State Phone: £	5614 N. e. Zip Ho 580-748-	Lovingte bbs. NN 1613	on Hwy. 1. 88240		3220	State, Zip ne:		. 510	115			Analy	sis and	Metho			Ī		State	RCRA
Report d	No or other Designation of the last of the	naoil.con	n		Pir	na Project # 702-7	\	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		C NM	¥		NM CO	UT AZ	TX
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID				DRO/	GRO/I	втех	vocb	Metal	Chlor		BGDOC	BGDOC			Remarks	
0:00	10/22	5		C51	>	1									X				· · · · · · · · · · · · · · · · · · ·	
10:11			1	CSZ		2			L.Y						\parallel					
10:13				CS3		3									1					
10:17				C54		Bottoms 4														
10:19				C55	(5														1
10:21				156		10														
10:75				C57		7	1.4								6					
10:26				C58		8									П					
10:35				C59		. 9														
10:36	1	1		CS 10		10									11					,
Addition	al Instruc	tions:		The state of the s		B# 2109391	3													
				ticity of this sample. may be grounds for le		that tampering with or intentionally mislabell Sampled by:	ngthe sample	elocat	lon,									eived on ice the day °C on subsequent di		ed or received
Kan	ed by: (Sign	WW.	Marie Company of the Company		:45	Received by: (Signature)	0ate 10-23	-23	Time	545		stat	dived	an ice:	2) 1)	(a)()() ()	4		
Mia	ed by: (Sign	luck			30	Received by: (Signature)	10.2	3.2	3 18	330					17					
Relinquish	ed by: (Sign	MU 450	Date		400	Received by: (Signature)	10-24	.72	Time 8	7:7	20		i Tem	a*c	4					
Sample Mai				Aqueous, O - Other _	-00		Containe		-	-					ber gl	ass, v	- VOA		Manager of the same	escentia, etc.
Note: Sam	ples are dis	carded 30 c	lays after r	esults are reported		er arrangements are made. Hazardous th this COC. The liability of the laborator	samples wil	be re	eturne	d to c	lient o	r disp	osed of	at the cl				eport for the an	alysis of the	above



Project Information

	2	11
Page	60	f

Chain	of	Custody
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01058-0007 Client: Pima Environmental Services TAT **EPA Program** Project: Mean Greens Fed ItiB Attention: 3D Standard 1D 2D CWA SDWA Project Manager: Tom Bynum Address: Address: 5614 N. Lovington Hwy. City, State, Zip **Analysis and Method** RCRA City, State, Zip Hobbs, NM, 88240 Phone: Phone: 580-748-1613 Email: State GRO/DRO by 8015 Email: tom@pimaoil.com NM CO UT AZ TX Chlaride 300.0 202-2 Pima Project # M BTEX by 8021 VOC by 8250 Metals 6010 Report due by: × BGDOC Time Matrix Sample ID Remarks Sampled Sampled Containers 0/22 3 CSWZ CSW4 Additional Instructions: (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabellingthe sample location, Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days. date or time of collection is considered fraud and may be grounds for legal action. Relinquished by: (Signature) Received by: (Signature) Corine. Relinquished by: (Signature) Received by: (Signature) Middle Relinquished by: (Signature) Sample Matrix: 5 - 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 30 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 & limited to the amount paid for on the report.



Printed: 10/24/2023 12:10:09PM

Envirotech Analytical Laboratory

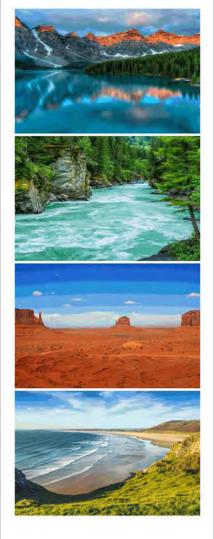
Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

				•	·	
Client: Pi	ma Environmental Services-Carlsbad	Date Received:	10/24/23 08	8:20	Work Order ID:	E310230
Phone: (5	75) 631-6977	Date Logged In:	10/23/23 10	6:16	Logged In By:	Caitlin Mars
Email: to	m@pimaoil.com	Due Date:	10/24/23 1	7:00 (0 day TAT)		
Chain of Cu	stody (COC)					
1. Does the s	nample ID match the COC?		Yes			
	number of samples per sampling site location mat	ch the COC	Yes			
3. Were samp	ples dropped off by client or carrier?		Yes	Carrier: C	Courier	
4. Was the Co	OC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes			
	amples received within holding time?	•	Yes			
	ote: Analysis, such as pH which should be conducted in				Common	ts/Resolution
	e, 15 minute hold time, are not included in this disucssion	on.		Г	Commen	is/Nesolution
	n Around Time (TAT)		3.7		Project Mean Green 27	Fed 1 Rattery has
	OC indicate standard TAT, or Expedited TAT?		Yes		_	•
Sample Cool			***		been separated into 2 re	•
	aple cooler received?		Yes		volume. Workorders are	e as follows:
•	s cooler received in good condition?		Yes		E310230 & E310231.	
	ample(s) received intact, i.e., not broken?		Yes			
	stody/security seals present?		No			
11. If yes, we	ere custody/security seals intact?		NA			
No mi	imple received on ice? If yes, the recorded temp is 4°C, ote: Thermal preservation is not required, if samples are inutes of sampling ble ice, record the temperature. Actual sample	e received w/i 15	Yes			
		temperature. 4 c	<u>∠</u>			
Sample Cont	ous VOC samples present?		No			
•	C samples collected in VOA Vials?		NA			
	ad space less than 6-8 mm (pea sized or less)?		NA			
	p blank (TB) included for VOC analyses?		NA			
_	VOC samples collected in the correct containers.)	Yes			
	ropriate volume/weight or number of sample contain		Yes			
Field Label	ropriate volume/weight of humoer of sample contain	iers conceicu.	103			
	d sample labels filled out with the minimum info	rmation				
	ple ID?	Timution.	Yes			
	/Time Collected?		Yes	l		
Colle	ectors name?		Yes			
Sample Pres						
21. Does the	COC or field labels indicate the samples were pr	eserved?	No			
_	ple(s) correctly preserved?		NA			
24. Is lab filte	eration required and/or requested for dissolved m	netals?	No			
Multiphase 5	Sample Matrix					
26. Does the	sample have more than one phase, i.e., multiphase	se?	No			
27. If yes, do	es the COC specify which phase(s) is to be analy	zed?	NA			
Subcontract	Laboratory_					
-	bles required to get sent to a subcontract laborator	rv?	No			
_	bcontract laboratory specified by the client and if	-		Subcontract Lab	: NA	
	• • •					
Client Instr	<u>action</u>					
						<u> </u>

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Mean Green 27 Fed 1 Battery

Work Order: E310231

Job Number: 01058-0007

Received: 10/24/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 10/25/23

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: 10/25/23

Tom Bynum PO Box 247

Plains, TX 79355-0247

Project Name: Mean Green 27 Fed 1 Battery

Workorder: E310231

Date Received: 10/24/2023 8:20:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 10/24/2023 8:20:00AM, under the Project Name: Mean Green 27 Fed 1 Battery.

The analytical test results summarized in this report with the Project Name: Mean Green 27 Fed 1 Battery apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

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

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	mber: 01058-0007	Donoutoda
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/23 17:18

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CSW5	E310231-01A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW6	E310231-02A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW7	E310231-03A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW8	E310231-04A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW9	E310231-05A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW10	E310231-06A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW11	E310231-07A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW12	E310231-08A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW13	E310231-09A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW14	E310231-10A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW15	E310231-11A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW16	E310231-12A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW17	E310231-13A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW18	E310231-14A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW19	E310231-15A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW20	E310231-16A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW21	E310231-17A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW22	E310231-18A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW23	E310231-19A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.
CSW24	E310231-20A	Soil	10/22/23	10/24/23	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW5 E310231-01

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: R	KS		Batch: 2343034
Benzene	ND	0.0250	1		10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1		10/24/23	10/24/23	
Toluene	ND	0.0250	1		10/24/23	10/24/23	
o-Xylene	ND	0.0250	1		10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1		10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1		10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		92.6 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: R	KS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0	1		10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		92.6 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: K	ZM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	1		10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1		10/24/23	10/24/23	
Surrogate: n-Nonane		92.6 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: R	AS		Batch: 2343030
					10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW6

E310231-02

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Benzene	ND	0.0250	1		10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1		10/24/23	10/24/23	
Toluene	ND	0.0250	1	l	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	l	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	l	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1		10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0	1		10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	1		10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1		10/24/23	10/24/23	
Surrogate: n-Nonane		92.0 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030
Amons by ETA 500.0/7050A							



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW7 E310231-03

Analyte	Result	Reporting Limit	Dil	ution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst:			Batch: 2343034
Volatile Organic Compounds by EPA 8260B						10/24/22	Datch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		116 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		116 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		90.2 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030

20.0

10/24/23

10/24/23

ND



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW8

E310231-04

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Benzene	ND	0.0250	1		10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	l	10/24/23	10/24/23	
Toluene	ND	0.0250	1	l	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1		10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	l	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1		10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0	1		10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	1		10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1		10/24/23	10/24/23	
Surrogate: n-Nonane		90.6 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030
11110113 by E111 500:0/703011							



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW9

E310231-05

		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		114 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		114 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		87.3 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	RAS		Batch: 2343030
· · · · · · · · · · · · · · · · · · ·	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW10 E310231-06

		E310231-00					
Analyte	Result	Reporting Limit	Dil	lution	Prepared	Analyzed	Notes
Allalyte	Kesun	Lillit	Dii	iution	Trepared	Analyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		114 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		98.3 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		111 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		114 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		98.3 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		111 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		86.0 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW11 E310231-07

	_	Reporting	_			
Analyte	Result	Limit	Dilu	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: RKS		Batch: 2343034
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130	10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		115 %	70-130	10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		92.6 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2343030
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW12 E310231-08

		2010201 00					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		117 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		93.6 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		117 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		93.6 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	_	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		88.1 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW13 E310231-09

		2010201 07					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		114 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		114 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		110 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		86.4 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: RAS		Batch: 2343030
Chloride	ND	20.0	_	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW14 E310231-10

	_	Reporting	_				
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		112 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		111 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		112 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		111 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		102 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW15

		E310231-11					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		98.5 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		98.5 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		101 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW16 E310231-12

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
				Analyst:		7 mary zea	Batch: 2343034
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Allaryst		10/24/22	Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		97.0 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		97.0 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		109 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		100 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW17 E310231-13

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg	<i>D</i> II	Analyst		7 Hidiy Zed	Batch: 2343034
Volatile Organic Compounds by EPA 8260B				1	10/24/23	10/24/23	Batch. 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1			
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		99.5 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		99.5 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	-
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		107 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW18 E310231-14

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst		- I mary zea	Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	Batch: 23 13 03 1
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		105 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		107 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		105 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		107 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		104 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW19

		E310231-15				
		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: RKS		Batch: 2343034
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		96.5 %	70-130	10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		96.5 %	70-130	10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		110 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: RAS		Batch: 2343030
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW20 E310231-16

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	Butch: 23 13 03 1
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		102 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		107 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		102 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		107 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		108 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	<u> </u>



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW21 E310231-17

D l4	Reporting	D.1	141	Downson	A	Notes
Result	Limit	Dil	lution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
ND	0.0250		1	10/24/23	10/24/23	
ND	0.0250		1	10/24/23	10/24/23	
ND	0.0250		1	10/24/23	10/24/23	
ND	0.0250		1	10/24/23	10/24/23	
ND	0.0500		1	10/24/23	10/24/23	
ND	0.0250		1	10/24/23	10/24/23	
	96.2 %	70-130		10/24/23	10/24/23	
	100 %	70-130		10/24/23	10/24/23	
	109 %	70-130		10/24/23	10/24/23	
mg/kg	mg/kg	Analyst: RKS			Batch: 2343034	
ND	20.0		1	10/24/23	10/24/23	
	96.2 %	70-130		10/24/23	10/24/23	
	100 %	70-130		10/24/23	10/24/23	
	109 %	70-130		10/24/23	10/24/23	
mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
ND	25.0		1	10/24/23	10/24/23	
ND	50.0		1	10/24/23	10/24/23	
	114 %	50-200		10/24/23	10/24/23	
mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030
ND	20.0		1	10/24/23	10/24/23	
	ND Mg/kg ND Mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 MD 0.0250 MD 96.2 % 109 % mg/kg ND 20.0 96.2 % 100 % 109 % 109 % mg/kg mg/kg ND 25.0 ND 50.0 II4 % mg/kg mg/kg mg/kg	Result Limit Di mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0500 ND 0.0250 Po 70-130 100 % 70-130 109 % 70-130 100 % 70-130 109 % 70-130 109 % 70-130 109 % 70-130 109 % 70-130 109 % 70-130 109 % 70-130 114 % 50-200 mg/kg mg/kg	Result Limit Dilution mg/kg mg/kg Analyst: ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 100 % 70-130 70-130 109 % 70-130 1 Mg/kg mg/kg Analyst: 100 % 70-130 1 109 % 70-130 1 mg/kg mg/kg Analyst: ND 25.0 1 ND 50.0 1 114 % 50-200 mg/kg Mg/kg Analyst:	Result Limit Dilution Prepared mg/kg Analyst: RKS ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0500 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 100 % 70-130 10/24/23 100 % 70-130 10/24/23 109 % 70-130 10/24/23 ND 20.0 1 10/24/23 100 % 70-130 10/24/23 100 % 70-130 10/24/23 109 % 70-130 10/24/23 mg/kg mg/kg Analyst: KM ND 25.0 1 10/24/23 ND 50.0 1 10/24/23 ND 50.0 1 10/24/23 114 % </td <td>Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 10/24/23 ND 0.0500 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 109 % 70-130 10/24/23 10/24/23 109 % 70-130</td>	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 10/24/23 ND 0.0500 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 mg/kg mg/kg Analyst: RKS ND 20.0 1 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 100 % 70-130 10/24/23 10/24/23 109 % 70-130 10/24/23 10/24/23 109 % 70-130



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW22

		E310231-18				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2343034
Benzene	ND	0.0250	1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250	1	10/24/23	10/24/23	
Toluene	ND	0.0250	1	10/24/23	10/24/23	
o-Xylene	ND	0.0250	1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500	1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250	1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		96.5 %	70-130	10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		93.6 %	70-130	10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		96.5 %	70-130	10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		93.6 %	70-130	10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130	10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0	1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/24/23	10/24/23	
Surrogate: n-Nonane		96.5 %	50-200	10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: RAS		Batch: 2343030
Chloride	ND	20.0	1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW23 E310231-19

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2343034
Benzene	ND	0.0250		1	10/24/23	10/24/23	
Ethylbenzene	ND	0.0250		1	10/24/23	10/24/23	
Toluene	ND	0.0250		1	10/24/23	10/24/23	
o-Xylene	ND	0.0250		1	10/24/23	10/24/23	
p,m-Xylene	ND	0.0500		1	10/24/23	10/24/23	
Total Xylenes	ND	0.0250		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		96.1 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		94.4 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS			Batch: 2343034
Gasoline Range Organics (C6-C10)	ND	20.0		1	10/24/23	10/24/23	
Surrogate: Bromofluorobenzene		96.1 %	70-130		10/24/23	10/24/23	
Surrogate: 1,2-Dichloroethane-d4		94.4 %	70-130		10/24/23	10/24/23	
Surrogate: Toluene-d8		108 %	70-130		10/24/23	10/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2343032
Diesel Range Organics (C10-C28)	ND	25.0		1	10/24/23	10/24/23	
Oil Range Organics (C28-C36)	ND	50.0		1	10/24/23	10/24/23	
Surrogate: n-Nonane		98.0 %	50-200		10/24/23	10/24/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2343030
Chloride	ND	20.0		1	10/24/23	10/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

CSW24 E310231-20

D 1	Reporting		D		N.
Result	Limit	Dilui	tion Prepared	Analyzed	Notes
mg/kg	mg/kg	1	Analyst: RKS		Batch: 2343034
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
ND	0.0500	1	10/24/23	10/24/23	
ND	0.0250	1	10/24/23	10/24/23	
	97.5 %	70-130	10/24/23	10/24/23	
	101 %	70-130	10/24/23	10/24/23	
	110 %	70-130	10/24/23	10/24/23	
mg/kg	mg/kg	Analyst: RKS			Batch: 2343034
ND	20.0	1	10/24/23	10/24/23	
	97.5 %	70-130	10/24/23	10/24/23	
	101 %	70-130	10/24/23	10/24/23	
	110 %	70-130	10/24/23	10/24/23	
mg/kg	mg/kg	1	Analyst: KM		Batch: 2343032
ND	25.0	1	10/24/23	10/24/23	
ND	50.0	1	10/24/23	10/24/23	
	100 %	50-200	10/24/23	10/24/23	
mg/kg	mg/kg	1	Analyst: RAS		Batch: 2343030
ND	20.0	1	10/24/23	10/24/23	
	ND Mg/kg ND Mg/kg	Result Limit mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 ND 0.0250 MD 400250 MB/kg mg/kg ND 20.0 97.5 % 101 % 110 % 110 % mg/kg mg/kg ND 25.0 ND 50.0 100 % mg/kg	Result Limit Dilute mg/kg mg/kg mg/kg ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 101 % 70-130 1 110 % 70-130 1 mg/kg mg/kg 1 ND 20.0 1 101 % 70-130 1 101 % 70-130 1 mg/kg mg/kg 1 ND 25.0 1 ND 50.0 1 100 % 50-200 mg/kg mg/kg	Result Limit Dilution Prepared mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0500 1 10/24/23 ND 0.0250 1 10/24/23 ND 0.0250 1 10/24/23 101% 70-130 10/24/23 110% 70-130 10/24/23 110% 70-130 10/24/23 101% 70-130 10/24/23 101% 70-130 10/24/23 110% 70-130 10/24/23 110% 70-130 10/24/23 110% 70-130 10/24/23 110% 70-130 10/24/23 10% 70-130 10/24/23 10% 70-130 10/24/23 10% 70-130 10/24/23 10 50.0 1 10/24/23 <td>Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 10/24/23 ND 0.0500 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 110 % 70-130 10/24/23 10/24/23 10 % <t< td=""></t<></td>	Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: RKS ND 0.0250 1 10/24/23 10/24/23 ND 0.0500 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 ND 0.0250 1 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 101 % 70-130 10/24/23 10/24/23 110 % 70-130 10/24/23 10/24/23 10 % <t< td=""></t<>



QC Summary Data

Mean Green 27 Fed 1 Battery Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Tom Bynum 10/25/2023 5:18:43PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Spike Source Rec RPD Reporting Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Prepared: 10/24/23 Analyzed: 10/24/23 Blank (2343034-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xvlene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.574 0.500 115 70-130 Surrogate: 1,2-Dichloroethane-d4 0.462 0.500 92.3 70-130 0.500 111 70-130 Surrogate: Toluene-d8 0.553 LCS (2343034-BS1) Prepared: 10/24/23 Analyzed: 10/24/23 2.58 0.0250 2.50 103 70-130 Benzene 2.50 105 70-130 2.63 Ethylbenzene 0.0250 2.57 0.0250 2.50 103 70-130 2.59 70-130 0.0250 2.50 104 o-Xylene 5.22 104 p,m-Xylene 0.0500 5.00 70 - 1307.81 7.50 104 70-130 Total Xylenes 0.0250 Surrogate: Bromofluorobenzene 0.589 0.500 118 70-130 0.500 99.9 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.500 Surrogate: Toluene-d8 0.547 Matrix Spike (2343034-MS1) Source: E310231-07 Prepared: 10/24/23 Analyzed: 10/24/23 2.33 0.0250 2.50 ND 48-131 45-135 2.53 0.0250 2.50 ND 101 Ethylbenzene 98.3 48-130 Toluene 2.46 0.0250 2.50 ND 2.58 0.0250 2.50 ND 103 43-135 o-Xylene ND 103 43-135 p,m-Xylene 5.16 0.0500 5.00 Total Xylenes 7.75 0.0250 7.50 ND 103 43-135 0.596 0.500 119 70-130 Surrogate: Bromofluorobenzene 0.500 95.9 70-130 Surrogate: 1,2-Dichloroethane-d4 0.480 70-130 0.548 0.500 Surrogate: Toluene-d8 Matrix Spike Dup (2343034-MSD1) Source: E310231-07 Prepared: 10/24/23 Analyzed: 10/24/23 2.59 0.0250 2.50 ND 104 48-131 10.6 23 2.59 0.0250 2.50 ND 45-135 2.13 27 Ethylbenzene 2.57 ND 48-130 24 2.50 103 4.43 Toluene 0.0250 o-Xylene 2.56 0.0250 2.50 ND 102 43-135 1.01 27 5.00 ND 103 43-135 0.369 27 5.14 p,m-Xylene 0.0500 7.70 0.0250 7.50 ND 103 43-135 0.583 27 Total Xylenes Surrogate: Bromofluorobenzene 0.592 0.500 118 70-130 0.500 97.0 70-130 Surrogate: 1,2-Dichloroethane-d4 0.485 Surrogate: Toluene-d8 0.553 0.500 70-130 Matrix Spike (2343034-MS2) Source: E310231-07 Prepared: 10/24/23 Analyzed: 10/24/23 ND 48-131 0.425 0.0250 0.793 ND 45-135 Ethylbenzene 0.0250 ND 48-130 Toluene 3.38 0.0250 0.918 0.0250 ND 43-135 o-Xylene 2.58 ND 43-135 0.0500 p,m-Xylene Total Xylenes 3.50 0.0250 ND 43-135 Surrogate: Bromofluorobenzene 0.581 0.500 116 70-130 0.500 97.5 70-130 Surrogate: 1,2-Dichloroethane-d4 0.488



0.500

0.551

110

70-130

Surrogate: Toluene-d8

Surrogate: Toluene-d8

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Mean Green 27 Fed 1 BatteryReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum10/25/2023 5:18:43PM

PO Box 247 Plains TX, 79355-0247		Project Number: Project Manager		058-0007 m Bynum					10/25/2023 5:18:43P
	Non	halogenated (Organics l	by EPA 80	15D - GF	RO			Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2343034-BLK1)							Prepared: 1	0/24/23	Analyzed: 10/24/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.574		0.500		115	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.462		0.500		92.3	70-130			
Surrogate: Toluene-d8	0.553		0.500		111	70-130			
LCS (2343034-BS2)							Prepared: 1	0/24/23	Analyzed: 10/24/23
Gasoline Range Organics (C6-C10)	57.1	20.0	50.0		114	70-130			
Surrogate: Bromofluorobenzene	0.587		0.500		117	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.473		0.500		94.5	70-130			
Surrogate: Toluene-d8	0.554		0.500		111	70-130			
Matrix Spike (2343034-MS2)				Source:	E310231-0	7	Prepared: 1	0/24/23	Analyzed: 10/24/23
Gasoline Range Organics (C6-C10)	54.3	20.0	50.0	ND	109	70-130			
Surrogate: Bromofluorobenzene	0.581		0.500		116	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.488		0.500		97.5	70-130			
Surrogate: Toluene-d8	0.551		0.500		110	70-130			
Matrix Spike Dup (2343034-MSD2)				Source:	E310231-0	7	Prepared: 1	0/24/23	Analyzed: 10/24/23
Gasoline Range Organics (C6-C10)	55.7	20.0	50.0	ND	111	70-130	2.45	20	
Surrogate: Bromofluorobenzene	0.585		0.500		117	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.481		0.500		96.1	70-130			

0.500

0.559

112

70-130



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/2023 5:18:43PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum				10	0/25/2023 5:18:43PN	
	Nonhal	logenated Or	ganics by l	EPA 8015I	D - DRO	ORO/			Analyst: KM	
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2343032-BLK1)							Prepared: 1	0/24/23 An	alyzed: 10/24/23	
Diesel Range Organics (C10-C28)	ND	25.0								
Dil Range Organics (C28-C36)	ND	50.0								
urrogate: n-Nonane	44.6		50.0		89.2	50-200				
LCS (2343032-BS1)							Prepared: 1	0/24/23 An	alyzed: 10/24/23	
Diesel Range Organics (C10-C28)	244	25.0	250		97.7	38-132				
urrogate: n-Nonane	42.8		50.0		85.6	50-200				
Matrix Spike (2343032-MS1)				Source:	E310231-	06	Prepared: 1	0/24/23 An	alyzed: 10/24/23	
Diesel Range Organics (C10-C28)	236	25.0	250	ND	94.5	38-132				
urrogate: n-Nonane	46.1		50.0		92.2	50-200				
Matrix Spike Dup (2343032-MSD1)				Source:	E310231-	06	Prepared: 1	0/24/23 An	alyzed: 10/24/23	
Diesel Range Organics (C10-C28)	235	25.0	250	ND	94.1	38-132	0.423	20		
'urrogate: n-Nonane	46.9		50.0		93.8	50-200				



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247		Project Name: Project Number: Project Manager:	0	Mean Green 27 11058-0007 Com Bynum	Fed 1 Bat	tery			Reported: 10/25/2023 5:18:43	RPM
Trains 1A, 77335-0247				300.0/9056A	A				Analyst: RAS	
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2343030-BLK1)							Prepared:	10/24/23	Analyzed: 10/24/23	
Chloride	ND	20.0								
LCS (2343030-BS1)							Prepared:	10/24/23	Analyzed: 10/24/23	
Chloride	244	20.0	250		97.6	90-110				
Matrix Spike (2343030-MS1)				Source:	E310231-	03	Prepared:	10/24/23	Analyzed: 10/24/23	
Chloride	245	20.0	250	ND	98.0	80-120				
Matrix Spike Dup (2343030-MSD1)				Source:	E310231-	03	Prepared:	10/24/23	Analyzed: 10/24/23	
Chloride	247	20.0	250	ND	98.9	80-120	0.861	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

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed 1 Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/25/23 17:18

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.



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Project Information	Chain of Custody	3102	21/	01 <i>0</i> 28-00)D-	7		Page Z	of 4
Client: Pima Environmental Services Project: Mean Green 27 Fed. / Batter Project Manager: Tom Bynum Address: 5614 N. Lovington Hwy.	Attention: DEVISION Address: City, State, Zip	<i>)</i> 10 <i>C</i> .		alysis and Method	1D	TA	r Standard	EPA Pr CWA	SDWA RCRA
City, State, Zip Hobbs, NM, 88240 Phone: 580-748-1613 Email: tom@pimaoil.com Report due by:	Phone: Email: Pima Project # 202-Z	GRO/DRO by 8015 BTEX by 8021	VOC by 8250	Chlaride 300.0	K NM	<u>م</u>	NM CO	State UT AZ	TX
Time Date Sampled Matrix No. of Containers Sample ID	PRO/	GRO/ BTEX	VOCE	Chlor	ВСВОС	Верос		Remarks	
11:26 10/27 9 1 CSW'					X			-	Warner Land
11:31 / 1 , csw 6	2				1			The state of the s	
(1:32 CSW)	3								
11:35 CSW	4					7			
11:39 CSW	5								
11:41 CSW	9								
11:45 CSW	7								
11:31 (5)	2								
11:59 C5W	9								
the state of the s	10				1				1
Additional Instructions:	B#21093913			to de de la constitución de la c					
I, (field sampler), attest to the validity and authenticity of this sample. I date or time of collection is considered fraud and may be grounds for le	aware that tampering with or intentionally mislabellingthe sample locati	ion,		imples requiring thermal packed in ice at an avg tem				A STATE OF THE STATE OF	led or received
Relinquished by: (Signature) Date 10 23 23 3:	f S Received by: (Signature) late 102323	Time 154°	5	received on he:	0	ab Use O	M		
Relinquished by: (Signature) Date 18		Time 183	3				100		
Relinquished by: (Signature) Date Time And W MUSDO 10-23-23 29	Received by: Islandature) Mar 10.24.23	8:2	20	VG Temp *C	ℓ				
Sample Matrix: 5 - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	Container Type	e: g - glas	s, p - pol	y/plastic, ag - amb	er gla	iss, v - VOA			
Note: Samples are discarded 30 days after results are reported samples is applicable only to those samples received by the lab	iess other arrangements are made. Hazardous samples will be re story with this COC. The liability of the laboratory is limited to the	eturned to amount pa	client or o	lisposed of at the cli the report.	ent ex	pense. The	report for the and	llysis of the	above



		anne e	-101		Bill To				Lal	b Us	e Onl	٧	36			TA	T	EPA P	ogram
Client: Pi	ma Envi	Green	n 27	Fed. Battery	Attention: Devon		Lab '	WO#	1		Job N	lumb	er _	1D	2D	3D	Standard	CWA	SDWA
Project M	anager:	Tom By	num		Address:		E3	102	23		Ola	58	000	X					RCRA
Address:	5614 N.	Lovingt	on Hwy.		City, State, Zip						Analys	sis an	d Metho	d T	T	ГТ			KCKA
City, State			<u>/I, 88240</u>		Phone:		20	Ŋ										State	
Phone: 5 Email: t	80-748-	1613	n		Email:		801	8015	н			0.0		5			NM CO	UT AZ	TX
Report du		iaon.coi			Pima Project # 202-		RO b	RO by	y 802	, 826	6010	le 300	- // =	NN	¥		X		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by	втех ьу 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Remarks	
12:05	10/22	5	1	CSWIS		11								X	_				
12:11)	1		CSW16		12								#					
12:15				CSW17		13								#	-				
17:17				CSW 15		14								+	_	_			
12:21				CSW 19		15								4	-				
12:25				CSWZ		16				_				#	+	-			
12:26				CSW Z		17					_			#	+	-			
12:31				CSW Z	2	18								+	+	-			
12:35				CSW 2	3	19	_				_			4	-				
12:50	1	1	1	CSW Z	4	20								1	9				-10
Addition	al Instru	ctions:			2H 711	79391	13												
					n aware that tampering with or intentionally i	mislabelling the samp	ole loca	tion,			Sampl	les requ d in ice	uiring therma at an avg te	al preser mp abo	vation r ve 0 but	nust be r less than	eceived on ice the da n 6 °C on subsequent	y they are sam days.	pled or received
	ed by: (Sign			may be grounds for lega	Received by: (Signature)	0 Date	-60	Time	111	۵.					_	Use O	nly		
16.1	ine 1	day	ve 10	5/23(23 73%	45 Whalle Con	2 102	1		24)_	Rec	eive	d on ice	: (Y	N			
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Relinquish	ed by: (Sign	nature)	Dat	. 13.23 Time	Received by: (Signature)	Date 10.25	423		:20		AVO	G Te	mp °C	4					
Sample Ma	trix: S - Soil.					Contair	er Ty	pe: g -	glass	, p -	poly/p	olasti	c, ag - an	nber g	lass,	v - VO	A	nalusis of th	n ahour
Mates Com	mlas ara di	corded 30	days after	results are reported un	nless other arrangements are made. Ha	zardous samples w	ill be r	eturne	d to c	lient	or disp	osed	of at the o	client 6	expens	e. The	e report for the a	naiysis of th	e above
samples is	applicable	only to the	ose samples	received by the labor	ratory with this COC. The liability of the la	iboratory is limited	to the	amou	nit pai	101	on the	repo		_		-			105



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Printed: 10/24/2023 12:11:54PM

Envirotech Analytical Laboratory

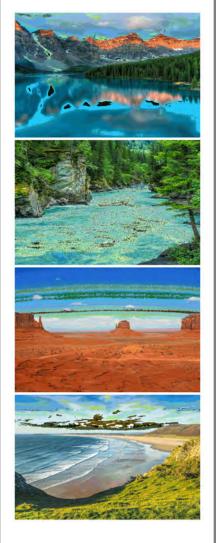
Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client:	Pima Environmental Services-Carlsbad	Date Received:	10/24/23 08	3:20	Work Order ID:	E310231
Phone:	(575) 631-6977	Date Logged In:	10/23/23 16	5:18	Logged In By:	Caitlin Mars
Email:	tom@pimaoil.com	Due Date:	10/24/23 1	7:00 (0 day TAT)		
Chain of	Custody (COC)					
	the sample ID match the COC?		Yes			
	ne number of samples per sampling site location mat	tch the COC	Yes			
	amples dropped off by client or carrier?		Yes	Carrier: C	Courier	
	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes	Carrier. <u>c</u>	<u>courter</u>	
	Il samples received within holding time?		Yes			
	Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion.				Comment	s/Resolution
	urn Around Time (TAT)				Duniant Mann Curan 27	End 1 Dattern less
6. Did the	COC indicate standard TAT, or Expedited TAT?		Yes		Project Mean Green 27	=
Sample C					been separated into 2 re	ports due to sample
	sample cooler received?		Yes		volume. Workorders are	e as follows:
8. If yes, v	was cooler received in good condition?		Yes		E310230 & E310231.	
9. Was the	e sample(s) received intact, i.e., not broken?		Yes			
10. Were	custody/security seals present?		No			
11. If yes,	were custody/security seals intact?		NA			
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes			
		temperature. 1	<u> </u>			
Sample C	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers'	9	Yes			
	appropriate volume/weight or number of sample contain		Yes			
Field Lab		iers conceteu.	103			
	field sample labels filled out with the minimum info	rmation:				
	ample ID?	induction.	Yes			
	ate/Time Collected?		Yes	ı		
C	ollectors name?		Yes			
	<u>reservation</u>					
	the COC or field labels indicate the samples were pr	reserved?	No			
	imple(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved n	netals?	No			
	se Sample Matrix					
26. Does t	the sample have more than one phase, i.e., multipha	se?	No			
27. If yes,	does the COC specify which phase(s) is to be analy	yzed?	NA			
Subcontr	act Laboratory					
	imples required to get sent to a subcontract laborato	ry?	No			
	subcontract laboratory specified by the client and it	•	NA	Subcontract Lab	o: NA	
Client In	struction					
<u>eneme ra</u>	in detroit					

Report to: Lynsey Coons



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Mean Green 27 Fed #1H Battery

Work Order: E505095

Job Number: 01058-0007

Received: 5/8/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 5/14/25

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

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

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

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

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

Date Reported: 5/14/25

Lynsey Coons PO Box 247 Plains, TX 79355-0247

Project Name: Mean Green 27 Fed #1H Battery

Workorder: E505095

Date Received: 5/8/2025 7:00:00AM

Lynsey Coons,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/8/2025 7:00:00AM, under the Project Name: Mean Green 27 Fed #1H Battery.

The analytical test results summarized in this report with the Project Name: Mean Green 27 Fed #1H Battery apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

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

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	Donoutoda
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	05/14/25 09:16

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BACKFILL 1	E505095-01A	Soil	05/06/25	05/08/25	Glass Jar, 2 oz.
BACKFILL 2	E505095-02A	Soil	05/06/25	05/08/25	Glass Jar, 2 oz.
BACKFILL 3	E505095-03A	Soil	05/06/25	05/08/25	Glass Jar, 2 oz.
BACKFILL 4	E505095-04A	Soil	05/06/25	05/08/25	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	5/14/2025 9:16:35AM

BACKFILL 1 E505095-01

		E303073-01				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: SL		Batch: 2519128
Benzene	ND	0.0250	1	05/08/25	05/12/25	
Ethylbenzene	ND	0.0250	1	05/08/25	05/12/25	
Toluene	ND	0.0250	1	05/08/25	05/12/25	
o-Xylene	ND	0.0250	1	05/08/25	05/12/25	
p,m-Xylene	ND	0.0500	1	05/08/25	05/12/25	
Total Xylenes	ND	0.0250	1	05/08/25	05/12/25	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: SL		Batch: 2519128
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/25	05/12/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: HM		Batch: 2519144
Diesel Range Organics (C10-C28)	ND	25.0	1	05/09/25	05/10/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/09/25	05/10/25	
Surrogate: n-Nonane		95.4 %	61-141	05/09/25	05/10/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2520026
Chloride	ND	20.0	1	05/12/25	05/13/25	

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	5/14/2025 9:16:35AM

BACKFILL 2

E505095-02

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	llyst: SL		Batch: 2519128
Benzene	ND	0.0250	1	05/08/25	05/12/25	
Ethylbenzene	ND	0.0250	1	05/08/25	05/12/25	
Toluene	ND	0.0250	1	05/08/25	05/12/25	
o-Xylene	ND	0.0250	1	05/08/25	05/12/25	
p,m-Xylene	ND	0.0500	1	05/08/25	05/12/25	
Total Xylenes	ND	0.0250	1	05/08/25	05/12/25	
Surrogate: 4-Bromochlorobenzene-PID		100 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	llyst: SL		Batch: 2519128
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/25	05/12/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		110 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: HM		Batch: 2519144
Diesel Range Organics (C10-C28)	ND	25.0	1	05/09/25	05/10/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/09/25	05/10/25	
Surrogate: n-Nonane		97.7 %	61-141	05/09/25	05/10/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	llyst: DT		Batch: 2520026
· · · · · · · · · · · · · · · · · · ·	ND	20.0		05/12/25	05/13/25	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	5/14/2025 9:16:35AM

BACKFILL 3

E505095-03

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	llyst: SL		Batch: 2519128
Benzene	ND	0.0250	1	05/08/25	05/12/25	
Ethylbenzene	ND	0.0250	1	05/08/25	05/12/25	
Toluene	ND	0.0250	1	05/08/25	05/12/25	
o-Xylene	ND	0.0250	1	05/08/25	05/12/25	
p,m-Xylene	ND	0.0500	1	05/08/25	05/12/25	
Total Xylenes	ND	0.0250	1	05/08/25	05/12/25	
Surrogate: 4-Bromochlorobenzene-PID		99.7 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2519128
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/25	05/12/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		107 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2519144
Diesel Range Organics (C10-C28)	ND	25.0	1	05/09/25	05/10/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/09/25	05/10/25	
Surrogate: n-Nonane		96.5 %	61-141	05/09/25	05/10/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	llyst: DT		Batch: 2520026
Chloride	ND	20.0	1	05/12/25	05/13/25	



Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	5/14/2025 9:16:35AM

BACKFILL 4

E505095-04

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: SL		Batch: 2519128
Benzene	ND	0.0250	1	05/08/25	05/12/25	
Ethylbenzene	0.0322	0.0250	1	05/08/25	05/12/25	
Toluene	ND	0.0250	1	05/08/25	05/12/25	
o-Xylene	0.0278	0.0250	1	05/08/25	05/12/25	
p,m-Xylene	0.0686	0.0500	1	05/08/25	05/12/25	
Total Xylenes	0.0964	0.0250	1	05/08/25	05/12/25	
Surrogate: 4-Bromochlorobenzene-PID		104 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	Ana	Analyst: SL		Batch: 2519128
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/25	05/12/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %	70-130	05/08/25	05/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: HM		Batch: 2519144
Diesel Range Organics (C10-C28)	ND	25.0	1	05/09/25	05/10/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/09/25	05/10/25	
Surrogate: n-Nonane		97.5 %	61-141	05/09/25	05/10/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: DT		Batch: 2520026



QC Summary Data

Mean Green 27 Fed #1H Battery Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Lynsey Coons 5/14/2025 9:16:35AM **Volatile Organics by EPA 8021B** Analyst: SL Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2519128-BLK1) Prepared: 05/08/25 Analyzed: 05/12/25 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 8.17 8.00 102 70-130 LCS (2519128-BS1) Prepared: 05/08/25 Analyzed: 05/12/25 4.35 5.00 87.1 70-130 Benzene 0.0250 Ethylbenzene 4.32 0.0250 5.00 86.4 70-130 4.33 0.0250 5.00 86.6 70-130 Toluene 87.1 o-Xylene 4.35 0.0250 5.00 70-130 8.79 10.0 87.9 70-130 0.0500 p.m-Xvlene 87.6 70-130 13.1 15.0 Total Xylenes 0.0250 8.00 99.1 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.93 Matrix Spike (2519128-MS1) Source: E505095-04 Prepared: 05/08/25 Analyzed: 05/12/25 4.98 0.0250 5.00 ND 70-130 Benzene 0.0322 70-130 Ethylbenzene 4.96 0.0250 5.00 98.6 Toluene 4.96 0.0250 5.00 ND 99.2 70-130 4.93 0.0278 98.1 70-130 5.00 0.0250 o-Xylene p,m-Xylene 10.1 0.0500 10.0 0.0686 99.9 70-130 0.0250 15.0 0.0964 70-130 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 8.17 8.00

Source: E505095-04

89.0

88.4

88.8

88.3

89.7

89.2

104

70-130

70-130

70-130

70-130

70-130

70-130

70-130

11.3

10.8

11.1

10.5

10.7

10.6

ND

0.0322

ND

0.0278

0.0686

0.0964



Prepared: 05/08/25 Analyzed: 05/12/25

27

26

20

25

23

26

Matrix Spike Dup (2519128-MSD1)

Surrogate: 4-Bromochlorobenzene-PID

Ethylbenzene Toluene

o-Xylene

p,m-Xylene

Total Xylenes

4.45

4.45

4 44

4.44

9.03

13.5

8.33

0.0250

0.0250

0.0250

0.0250

0.0500

0.0250

5.00

5.00

5.00

5.00

10.0

15.0

8.00

Surrogate: 1-Chloro-4-fluorobenzene-FID

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Mean Green 27 Fed #1H BatteryReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Lynsey Coons5/14/20259:16:35AM

Plains TX, 79355-0247		Project Manage	r: Ly	nsey Coons				5/1	4/2025 9:16:35AM	
	Nonhalogenated Organics by EPA 8015D - GRO								Analyst: SL	
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2519128-BLK1)							Prepared: 0	5/08/25 Anal	yzed: 05/12/25	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.80		8.00		110	70-130				
LCS (2519128-BS2)							Prepared: 0	5/08/25 Anal	yzed: 05/12/25	
Gasoline Range Organics (C6-C10)	49.9	20.0	50.0		99.8	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.95		8.00		112	70-130				
Matrix Spike (2519128-MS2)				Source:	E505095-	04	Prepared: 0	5/08/25 Anal	yzed: 05/12/25	
Gasoline Range Organics (C6-C10)	50.1	20.0	50.0	ND	100	70-130				
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.54		8.00		107	70-130				
Matrix Spike Dup (2519128-MSD2)				Source:	E505095-	04	Prepared: 0	5/08/25 Anal	yzed: 05/12/25	
Gasoline Range Organics (C6-C10)	49.0	20.0	50.0	ND	98.1	70-130	2.20	20		

8.00

8.40

105

70-130

QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	Reported:
PO Box 247	Project Number:	01058-0007	•
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	5/14/2025 9:16:35AM

Plains 1X, /9355-024/		Project Manage	r: Ly	nsey Coons					3/14/2023 9:10:33AF
	Nonha	logenated Or	ganics by	EPA 8015I) - DRO	/ORO			Analyst: HM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2519144-BLK1)							Prepared: 0	5/09/25 A	nalyzed: 05/09/25
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	48.1		50.0		96.1	61-141			
LCS (2519144-BS1)							Prepared: 0	5/09/25 A	nalyzed: 05/09/25
Diesel Range Organics (C10-C28)	258	25.0	250		103	66-144			
urrogate: n-Nonane	47.9		50.0		95.7	61-141			
Matrix Spike (2519144-MS1)				Source:	E505095-0	01	Prepared: 0	5/09/25 A	nalyzed: 05/09/25
Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156			
urrogate: n-Nonane	49.1		50.0		98.3	61-141			
Matrix Spike Dup (2519144-MSD1)				Source:	E505095-0	01	Prepared: 0	5/09/25 A	nalyzed: 05/09/25
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156	0.282	20	
urrogate: n-Nonane	47.9		50.0		95.8	61-141			



Chloride

QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247		Project Name: Project Number:		Mean Green 27 01058-0007	Fed #1H I	Battery			Reported:
Plains TX, 79355-0247		Project Manager	: I	Lynsey Coons					5/14/2025 9:16:35AM
		Anions	by EPA	300.0/9056	A				Analyst: DT
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2520026-BLK1)							Prepared: 0	5/12/25	Analyzed: 05/12/25
Chloride	ND	20.0							
LCS (2520026-BS1)							Prepared: 0	5/12/25	Analyzed: 05/12/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2520026-MS1)				Source:	E505095-	04	Prepared: 0	5/12/25	Analyzed: 05/13/25
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2520026-MSD1)				Source:	E505095-)4	Prepared: 0	5/12/25	Analyzed: 05/13/25

250

20.0

103

80-120

0.0218

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

Pima Environmental Services-Carlsbad	Project Name:	Mean Green 27 Fed #1H Battery	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Lynsey Coons	05/14/25 09:16

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.



Page 14 of 15

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Page	of _	

	Clie	nt Inform	nation		T	Invo	ice Information		\top			La	h Us	e Or	lv	-			T	AT	\neg			State	e
Client: Pi	ma Environn				┨	Company: Devon			 -	Lab WO# Job Numb					her		10			Std	.	MM	COUT	-	
	ame: Mean (┪	Address:				E 5050 0\$ 01058						a	10	20		x		X	9	 '^ 	
	Project Manager: Lynsey Coons			7	City, State, Zip:			— F	, O	<u> </u>	<u>vo</u>	,	<u> </u>	30	<u>~~</u>	70. 1	7	<u> </u>	Ь	لــــــــــــــــــــــــــــــــــــــ	L	<u> </u>		—	
	Address: 5614 North Lovington Hwy			7	Phone:			-	Г				Ana	lvsis	and	Met	hod			\neg	EPA Program			am	
City, State, Zip: Hobbs NM, 88260			1	Email:			-1	⊢		- 1		7	,,,,,,,				Ι		П	SD\		CWA	RCRA		
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•				Sample	Infor	mation					DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	l	2	×	1 1	_	$\overline{}$		
Time			No. of	· ·				2 g	Lab	7	ĕ	ğ	ρ	Ď.	ride	100	481		BGDOC - NIM	BGDOC - TX	1 1	Samle	Ĕ	Ren	marks
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10:15	5/6/2025		 			BACKFILL 2		┢	7	\dashv	-	\dashv					<u> </u>	-	\ \ \		\square				
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10:20	5/4/2025	S				BACKFILL 3			3										Х			2.	8		
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Chain of Custody

Printed: 5/8/2025 12:53:05PM

Envirotech Analytical Laboratory

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client:	Pima Environmental Services-Carlsbad	Date Received:	05/08/25 0		Work Ord	ler ID:	E505095
Phone:	(575) 631-6977	Date Logged In:	05/07/25 1		Logged I	n By:	Caitlin Mars
Email:	lynsey@pimaoil.com	Due Date:	05/14/25 1	7:00 (4 day TAT)			
1. Does t	Custody (COC) the sample ID match the COC?		Yes				
	he number of samples per sampling site location man	tch the COC	Yes				
	amples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	<u>ourier</u>		
	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	No				
5. Were a	Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion.		Yes		<u>Co</u>	mmen	ts/Resolution
	Furn Around Time (TAT) COC indicate standard TAT, or Expedited TAT?		Yes		No of containers a		ampled by not
Sample (<u>Cooler</u>				provided on COC	•	
7. Was a	sample cooler received?		Yes				
8. If yes,	was cooler received in good condition?		Yes				
9. Was th	e sample(s) received intact, i.e., not broken?		Yes				1
10. Were	custody/security seals present?		No				
11. If yes	, were custody/security seals intact?		NA				1
	ne sample received on ice? Note: Thermal preservation is not required, if samples are 15 minutes of sampling		Yes				
	COC for individual sample temps. Samples outside o	f 0°C-6°C will be	recorded 1	n comments.			
	Container						
	queous VOC samples present?		No				
	OC samples collected in VOA Vials?		NA				
	head space less than 6-8 mm (pea sized or less)?		NA				
	a trip blank (TB) included for VOC analyses?	n	NA				
	on-VOC samples collected in the correct containers'		Yes				
	appropriate volume/weight or number of sample contain	ners collected?	Yes				
	net field sample labels filled out with the minimum info ample ID?	ormation:	Yes				
	Date/Time Collected?		Yes	L			
C	Collectors name?		No				
Sample 1	Preservation_						
21. Does	the COC or field labels indicate the samples were pr	reserved?	No				
	ample(s) correctly preserved?		NA				
24. Is lab	filtration required and/or requested for dissolved me	etals?	No				
	ase Sample Matrix						
	the sample have more than one phase, i.e., multipha		No				
27. If yes	, does the COC specify which phase(s) is to be analy	yzed?	NA				
Subconti	ract Laboratory						
28. Are s	amples required to get sent to a subcontract laborato	ry?	No				
29. Was a	a subcontract laboratory specified by the client and it	f so who?	NA	Subcontract Lab	: NA		
Client I	nstruction						
					_		0
Signat	ture of client authorizing changes to the COC or sample dis	position.			Date		envirotech Inc

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

Sante Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116

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

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

QUESTIONS

Action 467397

QUESTIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites					
Incident ID (n#)	nAPP2116139707				
Incident Name	NAPP2116139707 MEAN GREEN 27 FED 1H BATTERY @ 0				
Incident Type	Produced Water Release				
Incident Status	Reclamation Report Received				

Location of Release Source			
Please answer all the questions in this group.			
Site Name	MEAN GREEN 27 FED 1H BATTERY		
Date Release Discovered	05/27/2021		
Surface Owner	Federal		

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for	or the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Cause: Other Other (Specify) Crude Oil Released: 2 BBL Recovered: 2 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Other Other (Specify) Produced Water Released: 8 BBL Recovered: 7 BBL Lost: 1 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)	Not answered.

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

Phone: (505) 629-6116

Energy, Minerals and Natural Resources General Information **Oil Conservation Division** Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us 1220 S. St Francis Dr.

QUESTIONS, Page 2

Action 467397

QUESTI	ONS (continued)
Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137 Action Number: 467397 Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)
QUESTIONS	[
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.
Initial Response	
The responsible party must undertake the following actions immediately unless they could create a s	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	Spill wasn't in containment.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for releate OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are require ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 05/28/2025

State of New Mexico

Santa Fe, NM 87505

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

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

QUESTIONS, Page 3

Action 467397

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Site Characterization					
Please answer all the questions in this group (only required when seeking remediation plan approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the				
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)				
What method was used to determine the depth to ground water	NM OSE iWaters Database Search				
Did this release impact groundwater or surface water	No				
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:					
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)				
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	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	Greater than 5 (mi.)				
Any other fresh water well or spring	Greater than 5 (mi.)				
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)				
A wetland	Between 1 and 5 (mi.)				
A subsurface mine	Greater than 5 (mi.)				
An (non-karst) unstable area	Between 1 and 5 (mi.)				
Categorize the risk of this well / site being in a karst geology	Low				
A 100-year floodplain	Greater than 5 (mi.)				
Did the release impact areas not on an exploration, development, production, or storage site	No				

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Requesting a remediation plan approval with this submission	Yes	
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination a	associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)		
Chloride (EPA 300.0 or SM4500 Cl B)	1760	
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	6763	
GRO+DRO (EPA SW-846 Method 8015M)	4913	
BTEX (EPA SW-846 Method 8021B or 8260B)	2	
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	10/16/2023	
On what date will (or did) the final sampling or liner inspection occur	10/22/2023	
On what date will (or was) the remediation complete(d)	10/22/2023	
What is the estimated surface area (in square feet) that will be reclaimed	0	
What is the estimated volume (in cubic yards) that will be reclaimed	0	
What is the estimated surface area (in square feet) that will be remediated	2042	
What is the estimated volume (in cubic yards) that will be remediated	302	
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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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS, Page 4

Action 467397

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

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

er 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.

Name: James Raley Title: EHS Professional I hereby agree and sign off to the above statement Email: jim.raley@dvn.com Date: 05/28/2025

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

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QUESTIONS, Page 5

Action 467397

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

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

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QUESTIONS, Page 6

Action 467397

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded 467797	
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	10/22/2023
What was the (estimated) number of samples that were to be gathered	10
What was the sampling surface area in square feet	2042

Remediation Closure Request		
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes	
What was the total surface area (in square feet) remediated	2042	
What was the total volume (cubic yards) remediated	302	
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes	
What was the total surface area (in square feet) reclaimed	0	
What was the total volume (in cubic yards) reclaimed	0	
Summarize any additional remediation activities not included by answers (above)	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: 05/28/2025

Phone: (505) 629-6116

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

QUESTIONS, Page 7

Action 467397

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP	OGRID: 6137	
333 West Sheridan Ave.	Action Number:	
Oklahoma City, OK 73102	467397	
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)	
QUESTIONS	[0]	
Reclamation Report		
Only answer the questions in this group if all reclamation steps have been completed.		
Requesting a reclamation approval with this submission	Yes	
What was the total reclamation surface area (in square feet) for this site	2042	
What was the total volume of replacement material (in cubic yards) for this site	302	
	four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 ver must include a top layer, which is either the background thickness of topsoil or one foot of suitable material	
Is the soil top layer complete and is it suitable material to establish vegetation	Yes	
On what (estimated) date will (or was) the reseeding commence(d)	12/01/2040	
Summarize any additional reclamation activities not included by answers (above)	Reclamation Complete	
	eclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13	
	resculed as and understand that museum to OCD miles and negulations all assertions are negular	
to report and/or file certain release notifications and perform corrective actions for relea- the OCD does not relieve the operator of liability should their operations have failed to a water, human health or the environment. In addition, OCD acceptance of a C-141 report	knowledge and understand that pursuant to OCD rules and regulations all operators are required sees which may endanger public health or the environment. The acceptance of a C-141 report by idequately investigate and remediate contamination that pose a threat to groundwater, surface a does not relieve the operator of responsibility for compliance with any other federal, state, or ally restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed no notification to the OCD when reclamation and re-vegetation are complete.	
	Name: James Raley	

Title: EHS Professional

Email: jim.raley@dvn.com Date: 05/28/2025

I hereby agree and sign off to the above statement

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.

State of New Mexico

QUESTIONS, Page 8

Action 467397

QUESTIONS (continued)

Santa Fe, NM 87505

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Revegetation Report	
Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.	
Requesting a restoration complete approval with this submission No	
Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.	

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CONDITIONS

Action 467397

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	467397
	Action Type:
	[C-141] Reclamation Report C-141 (C-141-v-Reclamation)

CONDITIONS

Created By	y Condition	Condition Date
scwells	None	6/6/2025