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February 26, 2025

Mike Bratcher District Supervisor Oil Conservation Division, District 2 811 S. First Street Artesia, New Mexico, 88210

Re: Site Characterization and Remediation Workplan Juice Bud State Com 502H EOG Resources INC Site Location: Unit I, S19, T21S, R34E (Lat 32.45817°, Long -103.51131°) Lea County, New Mexico Incident #: NAPP2311039037 & nAPP2113958726

Introduction

On behalf of EOG Resources Incorporated (EOG), New Tech Global Environmental, LLC (NTGE) has prepared this Site Characterization and Remediation Workplan to document site assessment and remedial action activities at the Juice Bud State Com (Site). The site is located in Unit Letter I, Section 19, of Township 21 South and Range 34 East in Lea County, New Mexico. The GPS coordinates for the release site are 32.45817° N and -103.51131 W. The releases occurred on state land. The location was previously operated by Permian Resources (Permian) and was acquired by EOG on January 17, 2024, subsequent to the releases occurring. Figures 1 and 2 depict the site location. Site details are depicted on Figure 3.

Background

On May 18, 2021, a crude oil release occurred at the Site due to a jet pump failure. At the time of the release, the production equipment was operated by Centennial Resources Production, Inc (Centennial). Centennial submitted a C-141, Release Notification and Corrective Action form dated May 18, 2021, to the NMOCD. The C-141 (Incident ID nAPP2113958726) states the release was due to a packing gland on the center plunger on the jet pump backed out allowing oil to release into and overfill two secondary containments. The volume of crude oil release was approximately one hundred-six and two tenths (106.2) barrels (bbls), of which approximately eighty (80) barrels (bbls) were recovered, for a net loss of twenty-six and two tenths (26.2) bbls of crude oil.

SDR Enterprises, LLC (SDR) started remediation activities and prepared a Site Characterization and Remediation Work Plan dated August 17, 2021, which was submitted to the NMOCD for review. The Site Characterization and Remediation Work Plan was rejected by the NMOCD on September 17, 2021.

On April 7, 2023, a second release occurred at the Site. Permian submitted an initial C-141 and the release was subsequently assigned incident ID nAPP2311039037. According to the Initial C-141, the release was caused by a pump seal failure. Approximately eighty-four (84) barrels (bbls) of

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crude oil was released, with approximately eighty (80) bbls recovered, for a net loss of four (4) bbls of crude oil.

On January 31, 2025, a complaint was sent to the NMOCD about the open excavation that was left open and EOG was sent the following stipulations from the NMOCD:

"As discussed, NMOCD has received a complaint about the open excavation that currently exists at the above referenced well site. This produced fluid release incident occurred while the well was operated by Permian Resources Operating, LLC [372165]. A change of operator went into effect on 01/17/2024 with the new and current operator being EOG Resources. When considering who may be the responsible party for open incidents, NMOCD typically considers the current operator of record for a well site to be the responsible party as is the case in this instance. It is noted that Permian Resources had submitted a closure report for this incident while EOG Resources was the operator of record. The report had to be rejected without a complete review by NMOCD due to incorrect data entry during the submittal process. At this time, NMOCD does require EOG Resources to submit either a closure report or an additional remediation proposal if determined necessary, not later than 30 days from the date of this correspondence."

Both releases fall under the jurisdiction of the NMOCD District 2 Office in Artesia, New Mexico.

Site Characterization

SDR Enterprises, LLC (SDR) characterized the Site, however, insufficient groundwater was not adequately determined within one half (0.5) mile. On August 16, 2022, Scarborough Drilling installed a temporary well with SDR's oversite, Boring Log Temporary Well 1, at (adjacent to the release) GPS coordinates 32.45822° N Latitude and - 103.51088° W Longitude at a depth of approximately one hundred-twenty-seven and fifty-six hundredths (127.56) feet below ground surface (bgs). The Temporary Well was left open for seventy-two (72) hours and a water level meter was utilized to determine the presence or absence of groundwater. Groundwater was detected at a depth of one hundred-twenty-seven and thirty-seven hundredths (127.37) ft bgs giving a total water column of nineteen hundredths (0.19) ft. The temporary well was plugged and abandoned.

Depth to groundwater for this Site is greater than one hundred (100) feet bgs. No other receptors (karst potential areas, water wells, playas, wetlands, waterways, lakebeds, or ordinance boundaries) were located within each specific boundary or distance from the Site. According to the Site characterization evaluation and 19.15.29.12.C (4)(a)(I) the Site is located within an area of low karst potential with depth to groundwater greater than one hundred (100) feet and meets the closure criteria for depth to groundwater greater than one hundred (100) feet in Table I in NMAC 19.15.29.12. The Site characterization documentation (The OSE Points of Diversion Map, The Temporary Well Log, Karst Potential, Significant Watercourse Map, Wetlands Map, and FEMA Map) are provided in Attachment A. The soil closure criteria are listed below: NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from New Mexico Administrative Code (NMAC) Title 19, Chapter 15, Part 29, Section 12 (NMAC 19.15.29.12).

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Table 3.1	Closure Criteria for	Soils Impacted by a Release	(NMAC 19.15.29.12 & 19.15.29.13)
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Regulatory Standard	Chloride	TPH (GRO+DRO+MRO	TPH (GRO+DRO)	BTEX	Benzene
19.15.29.12 closure criteria for impacted by a release	20,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg
19.15.29.13 Restoration, Reclamation and Re- vegetation (Impacted Area 0- 4ft bgs)	600 mg/kg	100 mg/kg		50 mg/kg	10 mg/kg
Notes: = not defined		· · · · · · · · · · · · · · · · · · ·			

Initial Soil Delineation Assessment Summary and Findings

During the time of the original release dating back to May 18, 2021, and prior to NTGE conducting an initial assessment, SDR consulted on behalf of Centennial to perform the initial assessment, sampling, and remedial activities. The affected area was initially excavated by SDR and completed by NTGE on behalf of Permian.

Based on the remediation plan submitted by SDR to the NMOCD, between July 14 through July 16, 2021, and July 19 through July 22, 2021, SDR representative installed test holes in the affected area of the pasture and around the jet pump. Based on SDR's observations, the overlying soils were impacted to a depth of one and a half (1.5) feet bgs and excavations of impacted soils commenced. Prior to excavations, Micro Blaze, a microbial strain, was applied to the release area in order to degrade hydrocarbons, thus treating and bioremediating the impacted soils.

On July 14, 2021, SDR representatives installed fourteen (14) test pits to begin vertical delineation efforts at one and a half (1.5) feet bgs. SDR did not include the laboratory reports in the remediation plan submitted to the NMOCD, therefore the NMOCD rejected the work plan.

On August 11, 2021, SDR returned to the Site to sample the stockpiled soil. An unknown amount of composite soil samples were installed via hand auger borings and submitted to Eurofins in Midland, Texas for lab analysis. However, analytical results were never submitted to the NMOCD thereby also leading to rejection of work plan.

On April 24, 2023, NTGE performed an initial assessment, whereby nine (9) vertical sample locations (S-1 through S-9) were collected within the release area and open excavation in one half (0.5) to one (1) foot intervals ranging from surface to five and a half (5.5) ft bgs and submitted to Permian Basin Environmental Lab (PBELAB) in Midland, Texas for analysis of benzene, toluene, ethylbenzene, total xylenes (BTEX) by EPA Method 8021B, total petroleum hydrocarbons (TPH) by EPA Method 8015M, and chlorides by EPA method 300.0. Soil sample S-1 exhibited BTEX and TPH concentrations exceeding Table I Closure Criteria, as well as sample points S-6 through S-8 which exceeded TPH concentrations above Table I Closure Criteria and were not delineated with depth. Sample point S-2 exhibited BTEX and TPH concentrations above Table I Closure Criteria

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to max depth of 2.5' bgs. Samples S-5 and S-9 to 0 to 6" bgs exhibited TPH concentrations exceeding Table I Criteria. All other samples exhibited TPH, BTEX, and chloride concentrations below the Table I Closure Criteria standards.

Figure 3, Delineation Sample Map depicts the locations of the delineation assessment samples. Analytical results are provided on Table 1, Summary of Soil Analytical Data – Delineation Samples, and in the Laboratory Analytical Reports provided in Appendix D. A photographic log is included in Attachment B. Confirmation Sampling Notifications are provided in Attachment C.

Remedial Actions and Confirmation Sampling

All composite confirmation samples were submitted to a laboratory for analysis of BTEX by EPA Method 8021B, TPH by EPA Method 8015M, and chlorides by EPA Method 300.0. or Method 4500 CL-B. The confirmation samples were composite samples and were collected from areas representing areas no greater than two hundred (200) square feet.

Due to the initial soil sampling activities exhibiting BTEX and TPH concentrations above 19.15.29.12 & 19.15.29.13 Table I Closure Criteria, NTGE and Standard Safety and Supply (Standard) mobilized to the Site on August 7 and 8, 2023, to perform excavation and field screening activities. Additionally, NTGE conducted confirmation sampling where a total of eighty-three (83) base confirmation samples (CS-12 through CS-94) were collected and submitted to Envirotech in Farmington, New Mexico for analysis of BTEX, TPH, and chlorides. Analysis indicated that samples CS-16, CS-19, CS-20, CS-22 through CS-27, CS-30 through CS-34, CS-36 through CS-39, CS-41 through CS-47, CS-55, CS56, CS-62, CS-67 through CS-69, and CS-92 exhibited TPH and/or chloride concentrations exceeding NMAC 19.15.29.13 Table I Closure Criteria for surface to 4 feet bgs. All other samples were below Table I closure criteria.

After further remedial activities NTGE returned to Site on November 2, 2023, to perform a confirmation sampling event where fifty-five (55) base confirmation samples (CS-1 to CS11, CS-13A, CS-16A, CS-19A, CS-20A, CS-22A to CS-27A, CS-30A to CS-34A, CS-36A to CS-39A, CS-41A to CS-47A, CS-51A, CS-55A, CS-56A, CS-62A, CS-67A to CS-69A, CS-74A to CS-77A, CS-92A, CS-95 to CS-100) and sixty-one (61) sidewall confirmation samples (SW-1 to SW-61) were collected and submitted to Envirotech for analysis of BTEX, TPH, and chlorides. Analytical results indicated that SW-32, SW-33, SW-56 through SW-58, SW-60 and SW-61 exceeded TPH and/or chloride concentrations set forth in Table I Closure Criteria for surface to four (4) bgs. All other samples exhibited TPH, benzene, BTEX, and chloride concentrations below the Table I Closure Criteria.

The areas represented by SW-32, SW-33, SW-56 through SW-58, SW-60, and SW-61 were further excavated due to the exceedances discussed above. On November 30, 2023, ten (10) sidewall confirmation samples (SW-32A, SW-33A, SW-56A to SW-58A, SW-60A, SW61A, SW-62 to SW-64) were collected and submitted to Eurofins in Carlsbad, New Mexico for the analysis of BTEX, TPH, and chlorides. Analytical results indicated three (3) sidewall confirmation samples (SW-33A, SW-56A, and SW-57A) exhibited TPH and chloride exceedances above 19.15.29.12 & 19.15.29.13 Table I Closure Criteria.

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After further remedial actions by Standard, NTGE returned to Site on December 12, 2023, to perform a confirmation sampling event where three (3) sidewall confirmation samples (SW-57B, SW-65, SW-66) were collected and submitted to Envirotech in Farmington, New Mexico for the analysis of BTEX, TPH, and chlorides. Analytical results indicated two (2) sidewall confirmation samples (SW-57B, and SW-66) exhibited TPH and/or chloride exceedances above Table I Closure Criteria.

NTGE and Standard returned to the Site on December 20, 2023, to continue excavation activities. The areas represented by SW-33A and SW-56A were further expanded, and another composite confirmation sampling event occurred. Two (2) sidewall samples (SW33B and SW-56B) were collected on December 20, 2023. Additionally, the areas represented by SW-57B and SW-66, were also further expanded, and two (2) additional sidewall samples (SW-57C, and SW-66A) were collected. NTGE collected additional composite bottom hole confirmation samples at four (4) and five (5) feet bgs from this area, CS-101 through CS-105. All samples were submitted to Eurofins in Carlsbad, New Mexico for analysis. Analytical results of the final composite confirmation samples indicated no exceedances above Table I Closure Criteria.

Waste Management activities were performed in coordination with Permian's directives. Permian obtained regulatory approval via the successful processing of form C138 Request for Approval to Accept Solid Waste. The waste was approved for acceptance at the OCD-permitted (WM-1-035), Lea Land, LLC facility located at NM 64, Highway 62/180 East, Carlsbad, NM 88220. Approximately 3,859.20 tons of impacted soil including the soils that SDR stockpiled on the pad were disposed of at Lea Land, LLC, the waste manifests from July 31 through December 6, 2023, are available upon request and aren't included in this report due to the size of the file. A Daily Disposal Summary is provided as Table 3.

On February 18, 2025, at the request of EOG, NTGE was on site to reconfirmation sample the open excavation to determine if there were any constituents of concern remaining. A total of one hundred and six (106) composite base samples and sixty-seven (67) composite sidewall samples were collected. Soil samples were delivered to Cardinal Laboratories in Hobbs, New Mexico for the analysis of BTEX, TPH, and chlorides. Analytical results indicated that six (6) base samples (CS-5, CS-15, CS-18, CS-24A, and CS-54) and six (6) sidewall samples (SW-21, SW-49, SW-53 to SW-55, and SW-57) exhibited TPH and/or chloride exceedances above Table I Closure Criteria. All other samples exhibited BTEX, benzene, TPH, and chloride concentration below Table I Closure Criteria.

Figure 4, Confirmation Sample Map, depicts the locations of the confirmation samples. Figure 5, Proposed Excavation Map, depicts the locations of the confirmation samples that will be excavated out. Analytical results are provided on Table 3, Summary of Soil Analytical Data – Confirmation Samples, and in the Laboratory Analytical Reports provided in attachment D. A photographic log is included in attachment B and sampling notifications are provided in attachment C.

Proposed Work Plan

Based on the confirmation sampling event on February 18, 2025, NTGE proposes to excavate the

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impacted areas in one (1) ft intervals until TPH and/or chloride concentrations are below Table I Closure Criteria. The NMOCD and all other pertinent regulatory bodies will be notified at least 48 hours in advance before the excavation and confirmation sampling will take place. Once all confirmation samples exhibit BTEX, TPH, and chloride concentrations below Table I Closure Criteria the excavation will be backfilled to original grade and seeded with New Mexico State Land Office seed mixture for Shallow sites.

If you have any questions or comments concerning this Site Characterization and Remediation Workplan, please do not hesitate to contact us at (432)-766-1918.

Sincerely,

NTG Environmental

Rebenn Haskell

Rebecca Haskell Senior Project Manager

- Encl. Figure 1 Area Location Map
 - Figure 2 Topographic Map
 - Figure 3 Delineation Sample Map
 - Figure 4 Confirmation Soil Sample Map
 - Figure 5 Proposed Excavation Map
 - Table 1 Summary of Soil Analytical Data Delineation Assessment Samples

Table 2 – Summary of Soil Analytical Data – Confirmation Assessment Samples (Permian)

Table 3 - Summary of Soil Analytical Data - Confirmation Assessment Samples (EOG)

Attachment A - Site Characterization Documentation

Attachment B – Photographic Log

Attachment C - Confirmation Sampling Notifications

Attachment D - Laboratory Analytical Reports





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TABLES



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Table 1 Summary of Soil Analytical Data - Delineation Samples Juice Bud State Com 502H Jet Pump Release EOG Resources

Lea County, New Mexico

										TPH			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I C	Closure Criteri	a for Soil >10	00 feet Depth t	o Groundwate	er 19.15.29 NM/	AC	-	
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
					Delin	eation Sampl	es						
S-1	4/24/2023	0-6"	13.8	126	55.1	138	333	5,820	10,900	16,720	1,870	18,590	904
S-1	4/24/2023	1-1.5'	51.5	328	134	331	844	11,000	17,600	28,600	3,090	31,690	1,020
S-1	4/24/2023	2-2.5'	30.8	185	62.3	151	429	3,610	4,300	7,910	709	8,619	88.8
S-1	4/24/2023	3-3.5'	25.6	109	30.2	69	234	5,070	5,930	11,000	1,050	12,050	202
S-1	4/24/2023	4-4.5'	20.6	115	38	85.5	259	4,680	6,460	11,140	1,080	12,220	130
S-2	4/24/2023	0-6"	2.19	64.1	66.9	188	321	7,760	22,500	30,260	3,460	33,720	82.5
S-2	4/24/2023	1-1.5'	0.691	2.34	2.11	6.37	11.5	623	2,480	3,103	430	3,533	26.7
S-2	4/24/2023	2-2.5'	0.0718	0.301	0.0915	0.2801	0.7444	<28.4	213	213	56.7	270	16.9
S-2	4/24/2023	3-3.5'	0.256	0.226	0.0208	0.0391	0.5419	<31.2	77.6	77.6	<31.2	77.6	<1.25
S-2	4/24/2023	4-4.5'	0.206	0.189	0.0138	0.02349	0.4323	<28.4	53.7	53.7	<28.4	53.7	10.4
S-2	4/24/2023	5-5.5'	0.185	0.153	0.00607	0.01628	0.3604	<27.8	<27.8	<27.8	<27.8	<27.8	8.90
S-3	4/24/2023	0-6"	0.238	0.196	0.00656	0.02325	0.4638	<30.9	<30.9	<30.9	<30.9	<30.9	8.47
S-4	4/24/2023	0-6"	<0.00103	<0.00103	<0.00103	< 0.00260	< 0.00103	<25.8	<25.8	<25.8	<25.8	<25.8	<1.03
S-4	4/24/2023	1-1.5'	<0.00111	<0.00111	<0.00111	<0.00222	<0.00111	<27.8	<27.8	<27.8	<27.8	<27.8	<1.11
S-4	4/24/2023	2-2.5'	<0.00110	<0.00110	<0.00110	<0.00220	<0.00110	<27.5	<27.5	<27.5	<27.5	<27.5	5.93
S-4	4/24/2023	3-3.5'	<0.00109	< 0.00109	<0.00109	<0.00217	< 0.00109	<27.2	<27.2	<27.2	<27.2	<27.2	1.88
S-5	4/24/2023	0-6"	< 0.00103	<0.00103	<0.00103	<0.00206	< 0.00103	<25.8	114	114	34.5	149	38.8
S-5	4/24/2023	1-1.5'	<0.00110	<0.00110	<0.00110	<0.00220	<0.00110	<27.5	<27.5	<27.5	<27.5	<27.5	9.55
S-5	4/24/2023	2-2.5'	<0.00111	<0.00111	<0.00111	<0.00222	<0.00111	<27.8	<27.8	<27.8	<27.8	<27.8	13.3
S-5	4/24/2023	3-3.5'	<0.00110	<0.00110	<0.00110	<0.00220	<0.00110	<27.5	<27.5	<27.5	<27.5	<27.5	18.3
S-6	4/24/2023	0-6"	<0.00103	<0.00103	<0.00103	<0.00206	< 0.00103	<129	4,470	4,470	787	5,257	1.47
S-6	4/24/2023	1-1.5'	<0.00106	<0.00106	<0.00106	<0.00213	< 0.00106	<133	2,370	2,370	505	2,875	1.09
S-7	4/24/2023	0-6"	<0.00102	<0.00102	<0.00102	<0.00204	<0.00102	<128	3,690	3,690	881	4,571	195
S-8	4/24/2023	0-6"	0.00151	0.00232	<0.00103	<0.0026	0.00383	<25.8	1,830	1,830	555	2,385	5.66
S-9	4/24/2023	0-6"	<0.00114	<0.00114	<0.00114	<0.00227	<0.00114	<28.4	317	317	69.7	387	17.2

Notes:

1. Values reported in mg/kg

2.< = Value Less Than Reporting Limit (RL)

4. BTEX analyses by EPA Method SW 8021B

3. Bold indicates Analyte Detected

5. TPH analyses by EPA Method SW 8015 Mod. 6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

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Table 2 Summary of Soil Analytical Data - Confirmation Samples (Permian)

Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										ТРН			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I Clo	sure Criteria	a for Soil >1	00 feet Depth	to Ground	vater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
					Bottom Hole	Confirmatio	on Samples						
CS-1	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	29.5	29.5	<50	29.5	2,380
CS-2	11/2/2023	5'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	2,160
CS-3	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	29.2	29.2	<50	29.2	971
CS-4	11/2/2023	5'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	404	404	185	589	1,280
CS-5	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	556	556	246	802	1,950
CS-6	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	684	684	316	1,000	1,530
CS-7	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	309	309	162	471	1,910
CS-8	11/2/2023	5.5'	<0.0250	<0.0250	0.0373	0.0548	0.0921	<20	349	349	164	513	1,680
CS-9	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	240	240	142	382	4,260
CS-10	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	435	435	207	642	1,760
CS-11	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-12	8/8/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-13	8/ 8/202 3	5	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	176	176	194	370	~20
CS-13A	11/2/2023	8'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	517	517	227	744	617
CS-14	8/8/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-15	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-16	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	221	221	224	442	~20
CS-16A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	353	353	167	520	932
CS-17	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-18	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-19	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	192	132	199_	331	223
CS-19A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	93.1	93.1	99.8	193	<20
CS-20	8/8/2023	1.5'	<0:0250	<0.0250	<0.0250	<0.0500	<0.0250	-20-	90.2	90.2	138	228	214
CS-20A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	71.1	71.1	83.4	155	<20
CS-21	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-22	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	97	97	94.7	192	84.8
CS-22A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	62.7	62.7	74.1	137	<20
CS-23	8/8/2023	1.5	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	150	150	113	263	78.1
CS-23A	11/2/2023	4'	< 0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	72.7	72.7	86.1	159	<20
CS-24	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	-20-	139	139	112	251	85.4
CS-24A	11/2/2023 8/8/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500 <0.0500	<0.0250	<20	60.6	60.6	70.7	131	<20
		4'									80.0		
CS-25A	11/2/2023 8/8/2023	4	<0.0250	<0.0250	<0.0250	<0.0500 <0.0500	<0.0250	<20	65.3	65.3	80.0	145	<20
CS-26A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	71.5	71.5	82.5	154	<20
CS-26A CS-27	8/8/2023	4	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	71.5	71.5 61.5	82.5 91.5	154	<20
CS-27A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-27A CS-28	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-28 CS-29	8/8/2023	1.5	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-29	8/8/2023 8/8/2023	1.5	<0.0230	<0.0230	<0.0230	<0.0500	<0.0230	~20	82.8	82.8	109	192	<20
CS-30A	11/2/2023	4'	< 0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	216	216	208	424	<20
CS-31	8/8/2023		<0.0250	<0.0230	<0.0230	<0.0500	<0.0250	~20	39.6	39.6	63.5	103	93.6
0.5-5-		1.3	-0.0234	10.0230	N.0250	-0.05-00	1 .0.0 2.00	-20		33.00	0.5	100	33.0

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Table 2 Summary of Soil Analytical Data - Confirmation Samples (Permian)

Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										ТРН			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I Clo	sure Criteria	a for Soil >1(00 feet Depth	to Ground	water 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
CS-31A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	228	228	232	460	<20
CS-32	8/8/2023	1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	138	138	176	314	39.9
CS-32A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	326	326	321	647	<20
CS-32	8/8/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	20	76.4	76.4	82.8	159	133
CS-33A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	54.8	54.8	<20
cs-34	8/8/2023		<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	20	79.4	79.4	168	187	~20
CS-34A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	26.6	26.6	56.0	82.6	<20
CS-35	8/8/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-36	8/ 8/202 3	3	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	12	82.8	82.8	196	189	96.3
CS-36A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	120
CS-37	8/ 8/2023	1.5	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	120	64.7	64.7	96.8	162	3,300
CS-37A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-38	8/8/2023	1.5	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	75.9	75.9	99.8	170	68.7
CS-38A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-39	8/8/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	69.7	89.7	99.9	168	~20
CS-39A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	145
CS-40	8/8/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-41	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	1,070	1,070	946	2,016	31.6
CS-41A	11/2/2023	7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	38.7	38.7	<50	38.7	2,220
CS-42	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	782	782	767	1,549	69.1
CS-42A	11/2/2023	7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-43	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	641	641	544	1,185	490
CS-43A	11/2/2023	7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	34.5	34.5	<50	34.5	2,960
CS-44	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	181	181	150	331	49
CS-44A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	73.7
CS-45	8/7/2023	3'	<0:0250	<0.0250	<0.0250	<0.0500	<0.0250	-20-	166	166	152	318	53
CS-45A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	126
CS-46	8/7/2023	3'	<0:0250	<0.0250	<0:0250	<0.0500	<0.0250	~20	600	600	475	1,075	246
CS-46A	11/2/2023	7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-47	8/7/2023	3	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	72.9	72.9	88.6	162	250
CS-47A	11/2/2023	5'	< 0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	39.5	39.5	60.8	100	<20
CS-48	8/7/2023	3'	< 0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	65	65	<50	65	<20
CS-49	8/7/2023	3'	< 0.0250	<0.0250	< 0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-50	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500 <0.0500	<0.0250	<20	<25	<25	<50	<50	32.3
CS-51 CS-51A	8/7/2023 11/2/2023	7'	<0.0250	<0.0250		<0.0500	<0.0250	<20			<50	32.5	<20
CS-51A CS-52	8/7/2023	4'	<0.0250	<0.0250	<0.0250 <0.0250	<0.0500	<0.0250	<20 <20	32.5	32.5	<50 <50	32.5 <50	<20 78.3
CS-52 CS-53	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25 70.4	<25 70.4	<50	<50 70.4	356
CS-53 CS-54	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	70.4	70.4 <25	<50 <50	70.4 <50	356
CS-54 CS-55	8/7/2023 8/7/2023	3	<0.0250	<0.0250 <0.0250	<0.0250	<0.0500	<0.0250	~20	<25 67.1	<25 67.1	<50 50,1	<50	32.7
CS-55A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-55A	8/7/2023		<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	100	100	74.8	175	<20 <20
CS-56A		5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
C3-30A	11/2/2023	э	<0.0250	<0.0250	<0.0250	<0.0500	<u><u></u> \0.0250</u>	<2U	< <u>25</u>	< <u>2</u> 5	<u><u></u> </u>	<u>\$</u> 00	N2U

Table 2 Summary of Soil Analytical Data - Confirmation Samples (Permian)

Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										ТРН			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
				•	Table I Clo	sure Criteri	a for Soil >10	00 feet Depth	to Ground	vater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
CS-57	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	22.3
CS-58	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-59	8/7/2023	3'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-60	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	26.3
CS-61	8/7/2023	3'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-62	8/7/2023		<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	-20	117	1117	91-1	208	26.2
CS-62A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	177	177	103	280	<20
CS-63	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-64	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-65	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	43.6
CS-66	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	29.1	29.1	<50	29.1	<20
CS-67	8/7/2023	4	<0.0250	0.136	0.044	0.0626	0.2426	1/2	4,100	4,100	2,220	6,320	~20
CS-67A	11/2/2023	9'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-68	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	295	235	190	365	~20
CS-68A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	201	201	119	320	<20
CS-69	8/7/2023	3	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	174	174	162	336	~20
CS-69A	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	270	270	250	520	40.2
CS-70	8/7/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-71	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-72	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-73	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-74	8/7/2023	4	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	82.4	82.4	76.3	159	~20
CS-74A	11/2/2023	6'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-75	8/7/2023	4	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	-20	297	297	263	560	~20
CS-75A	11/2/2023	6'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-76	8/7/2023	4'	<0:0250	<0.0250	<0.0250	<0.0500	₹0:0250	-20-	208	208	248	456	~20
CS-76A	11/2/2023	6'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-77	8/7/2023	4'	<0:0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	98.2	98.2	127	225	<20
CS-77A	11/2/2023	6'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-78	8/7/2023	4'	< 0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-79	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-80	8/7/2023	4' 4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20 <20	<25	<25	<50 <50	<50 <50	<20 24.2
CS-81 CS-82	8/7/2023 8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25 <25	<25 <25	<50	<50	
CS-82 CS-83	8/7/2023	4'	<0.0250 <0.0250	<0.0250 <0.0250	<0.0250 <0.0250	<0.0500 <0.0500	<0.0250 <0.0250	<20	<25	<25	<50	<50	<20 <20
CS-83 CS-84	8/7/2023	4	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-85	8/7/2023	4	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-86	8/7/2023	4 4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	114
CS-87	8/7/2023	4	<0.0250	<0.0230	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-87	8/7/2023	4 4'	<0.0250	<0.0230	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-89	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-90	8/7/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-90	8/7/2023	2.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
63-51	0/1/2023	2.5	10.0230	10.0230	\$0.0250	10.0500	1.0230	120	~25	~25	100	1 30	~20

Table 2 Summary of Soil Analytical Data - Confirmation Samples (Permian)

Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I Clo	sure Criteria		00 feet Depth	to Groundy	water 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
C5-92	8/7/2023	2.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	72	46.7	46.7	7	119	~20
CS-92A	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-93	8/7/2023	2.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	23.7
CS-94	8/7/2023	2.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-95	11/2/2023	3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	26.8	26.8	67.1	93.9	<20
CS-96	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
CS-97	11/2/2023	4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	54.7	54.7	<20
CS-98	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	55.7	55.7	<20
CS-99	11/2/2023	5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	485	485	225	610	1,650
CS-100	11/2/2023	5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	377	377	194	571	1,390
CS-101	12/20/2023	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	42.4
CS-102	12/20/2023	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.2	<50.2	<50.2	<50.2	<50.2	17.2
CS-103	12/20/2023	5'	<0.00202	<0.00202	<0.00202	< 0.00403	<0.00403	<50.1	<50.1	<50.1	<50.1	<50.1	17.5
CS-104	12/20/2023	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	26.8
CS-105	12/20/2023	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	31.6
			-		Sidewall Co	onfirmation	Samples			-	-		
SW-1	11/2/2023	0-2.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-2	11/2/2023	2.5-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-3	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-4	11/2/2023	2.5-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-5	11/2/2023	0-2.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-6	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-7	11/2/2023	4-6'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-8	11/2/2023	4-9'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-9	11/2/2023	3-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-10	11/2/2023	3-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-11	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	26.5
SW-12	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	41.4
SW-13	11/2/2023	4-6'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-14	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-15	11/2/2023	4-9'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-16	11/2/2023	5-9'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-17	11/2/2023	3-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-18	11/2/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-19	11/2/2023	0-3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-20	11/2/2023	3-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-21	11/2/2023	3-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-22	11/2/2023	4-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-23	11/2/2023	3-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-24	11/2/2023	3-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-25	11/2/2023	5-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-26	11/2/2023	0-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-27	11/2/2023	3-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20

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Table 2 Summary of Soil Analytical Data - Confirmation Samples (Permian)

Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										TPH			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I Clo	sure Criteria	a for Soil >1(00 feet Depth	to Ground	water 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
SW-28	11/2/2023	5-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-29	11/2/2023	4-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-30	11/2/2023	4-5'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-31	11/2/2023	1.5-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
5₩-32	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	741	741	573	1,314	~20
SW-32A	11/30/2023	0-4'	<0.00200	< 0.00200	<0.00200	< 0.00399	< 0.00399	<50.3	62.3	62.3	<50.3	62.3	21.5
5₩-33	11/2/2023	1.5-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	20	105	105	52.8	158	~20
5 W-33 A	11/30/2023	1.5' 4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	×49.7	160	160	×49.7	160	1,720
SW-33B	12/20/2023	1.5-4'	<0.00198	<0.00198	<0.00198	< 0.00396	<0.00396	<50.4	<50.4	<50.4	<50.4	<50.4	29.7
SW-34	11/2/2023	1.5-3'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	32.7	32.7	<50	32.7	<20
SW-35	11/2/2023	4-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-36	11/2/2023	4-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-37	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	25.3	25.3	<50	25.3	<20
SW-38	11/2/2023	1.5-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-39	11/2/2023	0-1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-40	11/2/2023	0-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	39.6	39.6	51.1	90.7	<20
SW-41	11/2/2023	1.5-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-42	11/2/2023	4.5-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-43	11/2/2023	1.5-4'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	86.8
SW-44	11/2/2023	0-1.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	28.7	28.7	<50	28.7	64.3
SW-45	11/2/2023	1.5-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	31.2	31.2	<50	31.2	97.6
SW-46	11/2/2023	1.5-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-47	11/2/2023	1.5-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	95.5
SW-48	11/2/2023	1.5-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	104
SW-49	11/2/2023	0-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	46.4
SW-50	11/2/2023	5.5-8'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	39.4	39.4	<50	39.4	98.0
SW-51	11/2/2023	5-8'	<0.0250	<0.0250	<0.0250	< 0.0500	<0.0250	<20	28.8	28.8	<50	28.8	114
SW-52	11/2/2023	0-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-53	11/2/2023	0-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	27.0
SW-54	11/2/2023	0-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	25.7
SW-55	11/2/2023	5-5.5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	36.2
S₩-56	11/2/2023	0-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	~25	<25	150	~50	7,690
SW-56A	11/30/2023	05	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	~50.0	2,720	2,720	~ 56. 0	2,720	1,500
SW-56B	12/20/2023	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	61.0
SW-57	11/2/2023	0-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.8250	-20-	44.1	44.1	15	44.1	3,360
SW-57A	11/30/2023	0-5'	<0.00200	0.0168	<0.00200	<0.00399	0.0168	<50.2	70.1	70.1	₹50.2	70.1	9,430
SW-578	12/12/2023	0-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	~20	~25	~25	-50	~50	744
SW-57C	12/20/2023	0-5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.1	<50.1	<50.1	<50.1	<50.1	38.4
S W-58	11/2/2023	0-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.8250		38.6	38.6	150	38.6	2,090
SW-58A	11/30/2023	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.4	<50.4	<50.4	<50.4	<50.4	323
SW-59	11/2/2023	0-6'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	<20
SW-60	11/2/2023	0-7'	<0.0250	<0.0250	<0.0250	<0.0500	<0.6250	-20-	~25	~25	15	~50	6,500
SW-60A	11/30/2023	0-7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	41.9

Table 2 Summary of Soil Analytical Data - Confirmation Samples (Permian)

Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										ТРН			
Sample ID	Sample ID Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I Clo	sure Criteria	a for Soil >10	00 feet Depth	to Groundv	vater 19.15.29	NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
SW-61	11/2/2023	3-5'	<0.6250	<0.0250	<0.0250	<0.0500	<0.0250	-20	~25	~25	-50		6,770
SW-61A	11/30/2023	4-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	56.7	56.7	<50.0	56.7	42.7
SW-62	11/30/2023	0-7'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.5	<50.5	<50.5	<50.5	<50.5	10.8
SW-63	11/30/2023	0-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.1	<50.1	<50.1	<50.1	<50.1	57.8
SW-64	11/30/2023	4-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.6	113	113	<49.6	113	1,840
SW-65	12/12/2023	0-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20	<25	<25	<50	<50	31.9
5 W-66	12/12/2023	0-5'	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	72	203	203	146	349	345
SW-66A	12/20/2023	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	31.2

Notes:

1. Values reported in mg/kg

2.< = Value Less Than Reporting Limit (RL)

3. Bold indicates Analyte Detected

4. BTEX analyses by EPA Method SW 8021B

5. TPH analyses by EPA Method SW 8015 Mod.

6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

Table 3 Summary of Soil Analytical Data - Confirmation Samples (EOG) Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										ТРН			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
-		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I C	losure Crite	ria for Soil >	100 feet Dep	th to Ground	water 19.15.2	29 NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
			•	•	Bottom Hol	e Confirmat	ion Samples			•			
CS-1	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	636	636	268	904	10,600
CS-2	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	8,000
CS-3	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	560
CS-4	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16000
CS-5	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	24,400
CS-6	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	67.7	67.7	58.9	126.6	112
CS-7	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	848
CS-8	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
CS-9	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
CS-10	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
CS-11	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-12	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	528
CS-13A	2/18/2025	8	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
CS-14	2/18/2025	5.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	11,300
CS-15	2/18/2025	1.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	672
CS-16A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CS-17	2/18/2025	1.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-18	2/18/2025	1.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,460
CS-19A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	106	106	35.6	141.6	480
CS-20A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	71.5	71.5	23.3	94.8	1120
CS-21	2/18/2025	1.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-22A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-23A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
CS-24A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	1,200	1,200	436	1,636	192
CS-25A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	18.4	18.4	28.3	46.7	2,280
CS-26A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	18.4	18.4	13.4	31.8	1,260
CS-27A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,660
CS-28	2/18/2025	1.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2,270
CS-29	2/18/2025	1.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
CS-30A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
CS-31A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	58.3	58.3	25.1	83.4	416
CS-32A	2/18/2025	4	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-33A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304
CS-34A	2/18/2025	5	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	11.7	11.7	32.0
CS-35	2/18/2025	3	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
CS-36A	2/18/2025	5	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
CS-37A	2/18/2025	4	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-38A	2/18/2025	4	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CS-39A	2/18/2025	5	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-40	2/18/2025	3	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	224
CS-41A	2/18/2025	7	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CS-42A	2/18/2025	7	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0

Table 3 Summary of Soil Analytical Data - Confirmation Samples (EOG) Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

										ТРН			
Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
	Sumple Bute	(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
										water 19.15.2			(0, 0,
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
CS-43A	2/18/2025	7	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-44A	2/18/2025	5	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
CS-45A	2/18/2025	5	< 0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-46A	2/18/2025	7	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	496
CS-47A	2/18/2025	5	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
CS-48	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
CS-49	2/18/2025	3	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-50	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
CS-51A	2/18/2025	7	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-52	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
CS-53	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
CS-54	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	864
CS-55A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-56A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<40.0
CS-57	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-58	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-59	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-60	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CS-61	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-62A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	50.8	50.8	<10.0	50.8	<16.0
CS-63	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-64	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-65	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-66	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
CS-67A	2/18/2025	9	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-68A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-69A	2/18/2025	5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-70	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-71	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-72	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-73	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128.0
CS-74A	2/18/2025	6	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-75A	2/18/2025	6	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-76A	2/18/2025	6	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
CS-77A	2/18/2025	6	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
CS-78	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-79	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-80	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CS-81	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
CS-82	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-83	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-84	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
CS-85	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0

Table 3 Summary of Soil Analytical Data - Confirmation Samples (EOG) Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

								ТРН					
Sample ID Sa	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
					Table I C	losure Criter	ia for Soil >:	100 feet Dept		water 19.15.2	9 NMAC		
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
CS-86	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-87	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-88	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-89	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-90	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
CS-91	2/18/2025	2.5	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
CS-92A	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
	2/18/2025	2.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
	2/18/2025	2.5	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
	2/18/2025	3	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304
CS-96	2/18/2025	4	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
CS-97	2/18/2025	4	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
	2/18/2025	5	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	14.4	14.4	<10.0	14.4	10,600
	2/18/2025	5	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	10,800
	2/18/2025	5.5	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	464
	2/18/2025	5	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
	2/18/2025	5	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	17.5	17.5	<10.0	17.5	1,300
	2/18/2025	5	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
	2/18/2025	5	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	752
	2/18/2025	4	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
	2/18/2025	5	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
		-											
SW-1	2/18/2025	0-2.5'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
	2/18/2025	2.5-4'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
	2/18/2025	0-4'	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
	2/18/2025	2.5-4'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
	2/18/2025	0-2.5'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
	2/18/2025	0-4'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
	2/18/2025	4-6'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
	2/18/2025	4-9'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
	2/18/2025	3-5'	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
-	2/18/2025	3-4'	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
	2/18/2025	0-4'	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
	2/18/2025	0-4'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
	2/18/2025	4-6'	< 0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
	2/18/2025	0-4'	< 0.050	<0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
	2/18/2025	4-9'	< 0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	256
	2/18/2025	5-9'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	36.0	36.0	22.2	58.2	32.0
	2/18/2025	3-5'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
	2/18/2025	0-3'	< 0.050	< 0.050	< 0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
	2/18/2025	0-3'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
	2/18/2025	3-4'	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
	2/18/2025	3-5'	< 0.050	<0.050	<0.050	<0.150	<0.300	<10.0	122	122	50.9	172.9	2,680

Table 3 Summary of Soil Analytical Data - Confirmation Samples (EOG) Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

Sample ID	Sample Date	Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
										water 19.15.2			
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
SW-22	2/18/2025	4-7'	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW-23	2/18/2025	3-7'	< 0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192
SW-24	2/18/2025	3-5'	< 0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	20.1	20.1	<10.0	20.1	176
SW-25	2/18/2025	5-7'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-26	2/18/2025	0-7'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-27	2/18/2025	3-7'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW-28	2/18/2025	5-7'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
SW-29	2/18/2025	4-7'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
SW-30	2/18/2025	4-5'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SW-31	2/18/2025	1.5-5'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	464
SW-32A	2/18/2025	0-4'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
SW-33B	2/18/2025	1.5-4'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
SW-34	2/18/2025	1.5-3'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW-35	2/18/2025	4-5'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW-36	2/18/2025	4-7'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-37	2/18/2025	0-4'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-38	2/18/2025	1.5-4'	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	71.3	71.3	28.6	99.9	<16.0
SW-39	2/18/2025	0-1.5'	<0.050	<0.050	<0.050	<0.150	< 0.300	<10.0	29.3	29.3	<10.0	29.3	<16.0
SW-40	2/18/2025	0-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-41	2/18/2025	1.5-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	47.7	47.7	<10.0	47.7	304
SW-42	2/18/2025	4.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SW-43	2/18/2025	1.5-4'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SW-44	2/18/2025	0-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
SW-45	2/18/2025	1.5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	43.2	43.2	<10.0	43.2	144
SW-46	2/18/2025	1.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	45.2	45.2	<10.0	45.2	544
SW-47	2/18/2025	1.5-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW-48	2/18/2025	1.5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
SW-49	2/18/2025	0-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	6,400
SW-50	2/18/2025	5.5-8'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	95	95	41.9	136.9	11,600
SW-51	2/18/2025	5-8'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	107	107	39.2	146.2	12,200
SW-52	2/18/2025	0-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW-53	2/18/2025	0-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	6,000
SW-54	2/18/2025	0-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	18,400
SW-55	2/18/2025	5-5.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	25.2	25.2	<10.0	25.2	32,000
SW-56	2/18/2025	0-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
SW-57	2/18/2025	0-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,440
SW-58	2/18/2025	0-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SW-59	2/18/2025	0-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-60	2/18/2025	0-7'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-61	2/18/2025	4-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SW-63	2/18/2025	0-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW-64	2/18/2025	4-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW-65	2/18/2025	0-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	15.4	15.4	<10.0	15.4	304

Table 3 Summary of Soil Analytical Data - Confirmation Samples (EOG) Juice Bud State Com 502H Jet Pump Release

EOG Resources

Lea County, New Mexico

	Sample Date							ТРН					
Sample ID		Depth	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	Chloride
		(ft bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil >100 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg				50 mg/kg			1,000 mg/kg		2,500 mg/kg	20,000 mg/kg
SW-66	2/18/2025	0-5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	17.4	17.4	<10.0	17.4	528
SW-67	2/18/2025	0-6'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0

Notes:

1. Values reported in mg/kg

2.< = Value Less Than Reporting Limit (RL)

3. Bold indicates Analyte Detected

5. TPH analyses by EPA Method SW 8015 Mod.
 6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

4. BTEX analyses by EPA Method SW 8021B 8.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

Table 3 Daily Disposal Summary Juice Bud Permian Resources Lea, County, New Mexico

Date of Disposal	Total Pounds Disposed	Total Tons Disposed
7/31/2023	1,182,335	591.17
8/1/2023	917,740	458.87
8/2/2023	1,246,480	623.24
8/3/2023	976,820	488.41
8/8/2023	1,048,660	524.33
8/9/2023	152,440	76.22
10/27/2023	680,440	340.22
11/3/2023	1,299,740	649.87
12/6/2023	213,740	106.87
Project Total	7,718,395	3,859.20

ATTACHMENT A: SITE CHARACTERIZATION DOCUMENTATION



Site Characterization Map



1/25/2024, 10:17:25 AM OSE Water PODs

Pending

Karst Occurrence Potential

Low



BLM, OCD, New Mexico Tech, OCD, Esri, HERE, Garmin, iPC, Maxar

OSE POD Location Map



1/11/2024, 10:01:18 AM GIS WATERS PODs

- Active
- Pending



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

A NTG ENVIRONMENTAL							rilled By: : Scarborough Dr : Lamesa, Texas Iversite: : SDR Enterprises : Hobb, New Mex	s, LLC ico	BORING LOG - TMW 1 (Page 1 of 3) Date Drilled : 08/16/2022		
SITE ASSESSMENT REPORT PERMIAN RESOURCE JUICE BUD JET PUMP LEA COUNTY, NEW MEXICO Project No. 236919								Hole Drilled Hole Diamete Drilling Metho Company Re Latitude / Lon Well Diamete	d : Air Rotary c : John Ferguson/SDR gitude : 32.45822, -103.51088		
Depth in Feet	nscs	Field CL	Lab CL	Lithology	Sample	Water Level	Water Levels • 127.37 DESCRIPT	ΓΙΟΝ	Well: TMW 1		
0 - 2 - 4 - 6 - 8 - 10 - 12 - 14 - 16 - 12 - 24 - 24 - 24 - 24 - 24 - 33 - 34 - 36 - 32 - 34 - 36 - 32 - 34 - 36 - 32 - 34 - 36 - 32 - 34 - 36 - 50 - 5	SC						Buff calcareous sandy limestone		-2 in PVC		

Received by OCD: 2/28/2025 10:22:58 AM

B NTG ENVIRONMENTAL							Drilled By: Dversite:	: Scarborough Drilling : Lamesa, Texas : SDR Enterprises, LLC : Hobb, New Mexico	BORING LOG - TMW 1 (Page 2 of 3)			
SITE ASSESSMENT REPORT PERMIAN RESOURCE JUICE BUD JET PUMP LEA COUNTY, NEW MEXICO Project No. 236919									Date Drilled Hole Diameter Drilling Method Company Rep Latitude / Longi Well Diameter	: John Ferguson/SDR		
Depth in Feet	USCS	Field CL	Lab CL	Lithology	Sample	Water Level	Water Levels	DESCRIPTION		Well: TMW 1		
50 - 52 - 54 - 56 - 58 - 60 - 62 - 64 - 66 - 68 - 70 - 72 - 74 - 76 - 78 - 80 - 82 - 84 - 88 - 88 - 90 - 92 - 92 - 94 - 92 - 94 - 92 - 94 - 92 - 94 - 92 - 94 - 96 - 98 - 90 - 92 - 94 - 96 - 98 - 90 - 98 - 90 - 91 - 91 - 91 - 91 - 91 - 91 - 91 - 91												

Received by OCD: 2/28/2025 10:22:58 AM





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

June 16, 2022

Centennial Resource Development Inc. 3901 S. Eunice Hwy Hobbs, NM 88240

RE: Well Plugging Plan of Operations for L-15342-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.

Sincerely,

arche

Kashyap Parekh Water Resources Manager I


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 a well, listed below, to be plugged. Lane Scarborough (WD-1188) will perform the plugging.

Permittee: Centennial Resource Development Inc. NMOSE Permit Number: L-15342-POD1

NMOSE File	Casing diameter (inches)	Well depth (feet bgl)	Approximate static water level (feet bgl)	Latitude	Longitude
L-15342- POD1	2.0	150.0	Unknown	32° 27' 33.12"	103° 30' 37.48''

Specific Plugging Conditions of Approval for Well located in Lea County, NM.

- 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.
- Theoretical volume of sealant required for abandonment of the 2.0 inch diameter (I.D.) casing is approximately 220.3 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 150 feet below ground surface (b.g.s.).
- 3. Bentonite chips (Baroid Quick Grout/Baroid Hole Plug) is the approved sealant. When bentonite chips are added above static water level, a minimum of 5-gallons of fresh water shall be added to the borehole per 50-lb of bentonite chips.
- 4. Placement of the sealant within the wells shall be by tremie pipe extending 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. The tremie shall be incrementally removed to retain the tremie bottom a limited distance above the top of the rising column of chips throughout the plugging process.

- 5. 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.
- 6. 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.
- 7. NMOSE witnessing of the plugging of the non-artesian well will not be required.
- Any deviation from this plan <u>must</u> obtain an approved variance from this office prior to implementation.
- 9. 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 16th day of June 2022

Mike A. Hamman, P.E. State Engineer

By: K. Parekh

Kashyap Parekh Water Resources Manager I



sie .	the State Enginee				T		
		WE	LL PLUGG	ING	S	A	
1	" ~ ~~	PLAN	OF OPERA	TIONS	1343	1912 . 03	
	A Well Plugging Plan of Opera plug a single well, or if you are				0	1 00 0	
cgmn/ i constru	Your well may be eligible to par if within an area of interest and action reflected in a well record to completing this prior form. Sh date.	meets the minimum c and log is not compro	onstruction requirement mised, contact AMP at 5	s, such as there is st 75-835-5038 or -695	till water in your 51, or by email m	well, and the well mbg-waterlevels@.nmt.edu.	
. FII	LING FEE: There is no fil	ing fee for this for	m.				
II. GI	ENERAL / WELL OWNE		heck here if proposing one	plan for multiple m	onitoring wells or	the same site and attaching WD)- 08n
	ing Office of the State En		ber (Well Number) (for well to be n	lugged:	- 15342-	-P
Name	of well owner: Centenni	ial Resource Devel	lopment. Inc				
Mailin	ng address: 3901 S Eur	nice Hwy		Cou	unty: Lea		
	Hobbs		State	NM		Zip code: 88240	
hone	number: (432) 638-7333		E-mail:	jfergerson@sdr	-enterprises.c		
	/ELL DRILLER INFORM		Lane Scarborough				
Well I	/ELL DRILLER INFORM Driller contracted to provid Mexico Well Driller Licens	e plugging service	8: Lane Scarborough		tion Date:		
Well I New N	Driller contracted to provid	e plugging service e No.: <u>1188</u> Check here if thi	s plan describes method	Expira		ells on the same site and attac	h
Well I New N	Driller contracted to provid Mexico Well Driller Licens	e plugging service e No.: <u>1188</u> Check here if thi supplemental for	s plan describes method m WD-08m and skip to #	Expira for plugging multip #2 in this section.	ple monitoring w		h
Well I New N IV. W Note:	Driller contracted to provid Mexico Well Driller Licens <u>VELL INFORMATION:</u>	e plugging service e No.: <u>1188</u> Check here if thi supplemental for	s plan describes method m WD-08m and skip to #	Expira for plugging multip #2 in this section.	ple monitoring w ed to this plan. <u>33.12</u> set <u>37.48</u> sec	, NAD 83	
Well I New N I <u>V. W</u> Note:	Driller contracted to provid Mexico Well Driller Licens <u>VELL INFORMATION:</u> A copy of the existing We	e plugging service e No.: <u>1188</u> Check here if thi supplemental for Il Record for the w Latitude: Longitude:	s plan describes method m WD-08m and skip to # /ell(s) to be plugged s 32 deg,	Expira for plugging multip 2 in this section. should be attache 27 min,	ple monitoring w ed to this plan. <u>33.12</u> set <u>37.48</u> sec		
Well I New N (<u>V.</u> <u>W</u> Note:	Driller contracted to provid Mexico Well Driller Licens <u>VELL INFORMATION:</u> A copy of the existing We GPS Well Location:	e plugging service e No.: <u>1188</u> Check here if thi supplemental for II Record for the w Latitude: Longitude: well(s): mine depth to wate	s plan describes method rm WD-08m and skip to # /ell(s) to be plugged s <u>32</u> deg, deg,	for plugging multip 2 in this section. 27 min, 30 min,	ple monitoring w ed to this plan. <u>33.12</u> sec <u>37.48</u> sec DS	, nad 83 E O∏ MAY 5 202 2 № 212	
Vell I New N V. <u>W</u> Note:)	Driller contracted to provid Mexico Well Driller Licens <u>VELL INFORMATION:</u> A copy of the existing We GPS Well Location: Reason(s) for plugging Temporary well to deterr approximately 72 to 80 h	e plugging service e No.: <u>1188</u> Check here if thi supplemental for II Record for the w Latitude: Longitude: well(s): mine depth to wate nours of drilling	s plan describes method rm WD-08m and skip to # /ell(s) to be plugged s <u>32</u> deg. 103 deg. rat remediation site.	Expira for plugging multip 2 in this section. should be attache 27 min, 30 min, The well will be	ed to this plan. 33.12 set 37.48 sec DS	, nad 83 E O∏ MAY 5 202 2 № 212	
Vell I New N V. <u>W</u> Note:)	Driller contracted to provid Mexico Well Driller Licens <u>VELL INFORMATION:</u> A copy of the existing We GPS Well Location: Reason(s) for plugging - Temporary well to deterr approximately 72 to 80 f Was well used for any ty	e plugging service e No.: <u>1188</u> Check here if thi supplemental for Il Record for the w Latitude: Longitude: well(s): mine depth to wate nours of drilling ype of monitoring rameters were mo	s plan describes method m WD-08m and skip to # /ell(s) to be plugged s <u>32</u> deg. -103 deg. er at remediation site.	Expira for plugging multip 2 in this section. should be attached 27 min, 30 min, The well will be If yes, please was used to m	ed to this plan. <u>33.12</u> set <u>37.48</u> sec DS plugged and a use section V nonitor contar	AD 83 E DII MAY 5 2022 №2:2 abandoned within II of this form to detail minated or poor quality	
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71	Inside diameter of innermost casing:2 inches.
8)	Casing material: 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): 20 feet
10)	What annular interval surrounding the artesian casing of this well is cement-grouted? NA
11)	Was the well built with surface casing? If 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? <u>NA</u> 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: form must be completed for each method.
as geop	 m of the well showing proposed final plugged configuration shall be attached, as well as any additional technical information, such obysical logs, that are necessary to adequately describe the proposal. Attach a copy of any signed OSE variance to this plugging plan. 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 2" PVC casing will be removed from the borehole, and 3/8" bentonite hole plug will be placed from the bottom of the borehole to within 1 foot below ground surface (bgs). Since the drilling location is on an active oilfield production pad, the remaining 1 foot will be filled with clean, locally acquired caliche to match the existing pad.
2)	Will well head be cut-off below land surface after plugging? NA
Note:	LUGGING AND SEALING MATERIALS: The plugging of a well that taps poor quality water may require the use of a specialty cement or specialty scalant. Attach a copy of the batch mix reci he cement company and/or product description for specialty cement mixes or any scalant that deviates from the list of OSE approved scalants.
1)	For plugging intervals that employ cement grout, complete and attach Table A.
2)	For plugging intervals that will employ approved non-cement based scalant(s), complete and attach Table B.
3)	Theoretical volume of grout required to plug the well to land surface: 220.3 gal (29.5 cubic feet; 43 50-lb bags)
4)	Type of Cement proposed: Bentonite 3/8" hole plug
5)	Proposed cement grout mix:gallons of water per 94 pound sack of Portland cement.
6)	Will the grout be:batch-mixed and delivered to the site mixed on site OSE DII MAY 5 2022 PM2:29

WD-08 Well Pfugging Pfan Version: July 31, 2019 Page 2 of 5

.

NA

Grout additives requested, and percent by dry weight relative to cement: 7)

8)

Additional notes and calculations:

Volume of borehole x Depth of borehole/Volume per bag of Bentonite Hole Plug

VII. ADDITIONAL INFORMATION: List additional information below, or on separate sheet(s):

VIII. SIGNATURE:

1. John Fergerson

, say that I have carefully read the foregoing Well Plugging Plan of Operations and any attachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer pertaining to the plugging of wells and will comply with them, and that each and all of the statements in the Well Plugging Plan of Operations and attachments are true to the best of my knowledge and belief.

Signature of Applicant

Date

DSE DJJ MAY 5 2022 PM2:29

This Well Plugging Plan of Operations is:

IX. ACTION OF THE STATE ENGINEER:

Approved subject to the attached conditions. Not approved for the reasons provided on the attached letter. 16 day of <u>JUNE</u> 2022 Mike A. Hamman John R. D'Antonio Jr. P.E., New Mexico State Engineer Witness my hand and official seal this By: K. Pareph KASHYAP PAREKH W.R.M. I WD-08 Well Plugging Plan Version: July 31, 2019 Version: July 31, 2019 Page 3 of 5

Released to Imaging: 3/4/2025 3:22:10 PM

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)			
Bottom of proposed interval of grout placement (ft bgl)			
Theoretical volume of grout required per interval (gallons)			
Proposed cement grout mix gallons of water per 94-lb. sack of Portland cement			
Mixed on-site or batch- mixed and delivered?			
Grout additive 1 requested			
Additive 1 percent by dry weight relative to cement			
Grout additive 2 requested			
Additive 2 percent by dry weight relative to cement			DSE DII MAY 5 2022 M2:25

WD-08 Well Plugging Plan Version: July 31, 2019 Page 4 of 5

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)			1
Bottom of proposed sealant of grout placement (ft bgl)			149
Theoretical volume of sealant required per interval (gallons)			220.3
Proposed abandonment sealant (manufacturer and trade name)			Black Hills 3/8" Bentonite Hole Plug

DSE DII MAY 5 2022 PM2:23



U.S. Fish and Wildlife Service

National Wetlands Inventory

Juice Bud State Com 502H



January 25, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- **Freshwater Pond**

Lake Other Riverine

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

National Wetlands Inventory (NWI)

This page was produced by the NWI mapper

Released to Imaging: 3/4/2025 3:22:10 PM

Received by OCD: 2/28/2025 10:22:58 AM National Flood Hazard Layer FIRMette



Legend

Page 46 of 310



Basemap Imagery Source: USGS National Map 2023

ATTACHMENT B: PHOTOGRAPHIC LOG



.

PHOTOGRAPHIC LOG EOG Resources

Juice Bud State Com 502H Jet Pump Release



Photograph No. 2

Facility: Juice Bud 502 H

County: Lea County, New Mexico

Description:

Area of staining assessed during delineation activity around jet pump to be removed and remediated



Photograph No. 3

Facility: Juice Bud 502 H

County: Lea County, New Mexico

Description:

Area of excavation around former jet pump and steel pipeline during confirmation sampling



Released to Imaging: 3/4/2025 3:22:10 PM



PHOTOGRAPHIC LOG

EOG Resources Juice Bud State Com 502H Jet Pump Release

		E SE S SW
Photograph	No. 4	60 90 120 150 180 210 • • • • • • • • • •
Facility:	Juice Bud 502 H	© 145°SE (T) + 32.458003, -103.511399 ±6 m ▲ 1117 m
County:	Lea County, New Mexico	
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Description:		
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Photograph	No. 5	60 90 120 U 150 180 210 • • • • • • • • • •
Facility:	Juice Bud 502 H	© 144°SE (T) ● 32.458042, -103.511131 ±8 m ▲ 1108 m
County:	Lea County, New Mexico	
Description:		
Area of excava	ation.	
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		20 Dec 2023, 4:43:02 PI
Photograph	No. 6	E SE SW 240
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County:	Lea County, New Mexico	
Description:		and the second
Area of excava	ation.	
		20 Dec 2023, 4:43:04 P

NTGE Project No. 259694



PHOTOGRAPHIC LOG EOG Resources Juice Bud State Com #520H

Photograph No. 7

 Facility:
 Juice Bud State Com #520H

County: Lea County, New Mexico

Description: View of excavation.



Photograph No. 8

Facility:	Juice Bud State Com #520H
-----------	---------------------------

County: Lea County, New Mexico

Description:

View of excavation.



Photograph No. 9

- Facility: Juice Bud State Com #520H
- County: Lea County, New Mexico

Description:

View of excavation.





PHOTOGRAPHIC LOG EOG Resources Juice Bud State Com #520H

Photograph No. 10

Facility: Juice Bud State Com #520H

County: Lea County, New Mexico

Description: View of excavation.



Photograph No. 11

- Facility: Juice Bud State Com #520H
- County: Lea County, New Mexico

Description:

View of excavation.



Photograph No. 12

- Facility: Juice Bud State Com #520H
- County: Lea County, New Mexico

Description:

View of excavation.





ATTACHMENT C: CONFIRMATION SAMPLING NOTIFICATIONS



From:	Wells, Shelly, EMNRD	
То:	Ricardo Baer	
Cc:	Bratcher, Michael, EMNRD; Velez, Nelson, EMNRD	
Subject:	RE: [EXTERNAL] JUICE BUD STATE COM 502H	
Date:	Wednesday, August 2, 2023 2:14:20 PM	
Attachments:	image001.png image002.png	

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Hi Ricardo,

The OCD has received your notification. Include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thank you,

Shelly

Shelly Wells * Environmental Specialist-Advanced Administrative Permitting Program EMNRD-Oil Conservation Division 1220 S. St. Francis Drive | Santa Fe, NM 87505 (505)469-7520_Shelly.Wells@emnrd.nm.gov http://www.emnrd.state.nm.us/OCD/

From: Ricardo Baer <RBaer@ntglobal.com>
Sent: Wednesday, August 2, 2023 12:42 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: NTG Env Carlsbad <ntg_env_carlsbad@ntglobal.com>; Becky Haskell <bhaskell@ntglobal.com>
Subject: [EXTERNAL] JUICE BUD STATE COM 502H

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

Good Afternoon,

NTGE, on behalf of Permian Resources Operating, LLC, respectfully submits notification of sampling to be conducted at the below location.

JUICE BUD STATE COM 502H O-19-21S-34E Lea County, NM nAPP2113958726 Sampling will begin at 8:00 a.m. on Monday, Aug 7, 2023, and continue through Friday, August 11, 2023. Please let me know if you have any questions.

Thank you,

Ricardo Baer, CSHO² Project Scientist (432) 556-2006 <u>Rbaer@ntglobal.com</u>

STATEMENT OF CONFIDENTIALITY: The contents of this e-mail and its attachments are intended solely for the addressee(s) hereof. In addition, this e-mail transmission may be confidential. If you are not the named addressee, or if this message has been addressed to you in error, you are directed not to read, disclose, reproduce, distribute, disseminate or otherwise use this transmission. Delivery of this message to any person other than the intended recipients(s) is not intended in any way to waive confidentiality. If you have received this transmission in error, please alert the sender by reply e-mail; we also request that you immediately delete this message and its attachments, if any.

From:	Rodgers, Scott, EMNRD
То:	Ricardo Baer; Velez, Nelson, EMNRD; Bratcher, Michael, EMNRD
Cc:	Becky Haskell; NTG Env Carlsbad
Subject:	RE: [EXTERNAL] JUICE BUD STATE COM 502H
Date:	Wednesday, October 25, 2023 3:52:08 PM
Attachments:	image004.png image005.png
Subject: Date:	RE: [EXTERNAL] JUICE BUD STATE COM 502H Wednesday, October 25, 2023 3:52:08 PM

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From: Ricardo Baer <RBaer@ntglobal.com>
Sent: Wednesday, October 25, 2023 2:47 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Becky Haskell <bhaskell@ntglobal.com>; NTG Env Carlsbad <ntg_env_carlsbad@ntglobal.com>
Subject: [EXTERNAL] JUICE BUD STATE COM 502H

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Good Afternoon,

NTGE, on behalf of Permian Resources Operating, LLC, respectfully submits notification of sampling to be conducted at the below location.

JUICE BUD STATE COM 502H O-19-21S-34E Lea County, NM nAPP2113958726

Sampling will begin at 8:00 a.m. on Monday, October 30, 2023, and continue through Friday,

November 3, 2023. Please let me know if you have any questions.

Thank you,

Ricardo Baer, CSHO² Project Scientist (432) 556-2006 <u>Rbaer@ntglobal.com</u>

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From:	Ricardo Baer
To:	Nicholas Hart
Subject:	FW: [EXTERNAL] JUICE BUD STATE COM 502H
Date:	Thursday, January 11, 2024 2:54:27 PM
Attachments:	image001.png
	image002.png

Thank you,

Ricardo Baer, CSHO² Project Coordinator (432) 556-2006 <u>Rbaer@ntglobal.com</u>



From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Tuesday, November 21, 2023 11:45 AM
To: Ricardo Baer <RBaer@ntglobal.com>
Cc: Becky Haskell <bhaskell@ntglobal.com>; Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>
Subject: RE: [EXTERNAL] JUICE BUD STATE COM 502H

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Hi Ricardo,

The OCD has received your notification. Include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thank you,

Shelly

Shelly Wells * Environmental Specialist-Advanced Environmental Bureau EMNRD-Oil Conservation Division 1220 S. St. Francis Drive | Santa Fe, NM 87505 (505)469-7520 | Shelly. Wells@emnrd.nm.gov http://www.emnrd.state.nm.us/OCD/ From: Ricardo Baer <<u>RBaer@ntglobal.com</u>>
Sent: Tuesday, November 21, 2023 10:29 AM
To: Enviro, OCD, EMNRD <<u>OCD.Enviro@emnrd.nm.gov</u>>
Cc: Becky Haskell <<u>bhaskell@ntglobal.com</u>>; NTG Env Carlsbad <<u>ntg_env_carlsbad@ntglobal.com</u>>
Subject: [EXTERNAL] JUICE BUD STATE COM 502H

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

Good Morning,

NTGE, on behalf of Permian Resources Operating, LLC, respectfully submits notification of sampling to be conducted at the below location.

JUICE BUD STATE COM 502H O-19-21S-34E Lea County, NM nAPP2113958726

Sampling will begin at 8:00 a.m. on Monday, November 27, 2023, and continue through Friday, December 1, 2023. Please let me know if you have any questions.

Thank you,

Ricardo Baer, CSHO² Project Scientist (432) 556-2006 Rbaer@ntglobal.com



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From:	Ricardo Baer
To:	ocd.enviro@emnrd.nm.gov
Cc:	Becky Haskell; NTG Env Carlsbad
Subject:	JUICE BUD STATE COM 502H
Date:	Wednesday, December 6, 2023 1:16:19 PM
Attachments:	image001.png
	image002.png

Good Morning,

NTGE, on behalf of Permian Resources Operating, LLC, respectfully submits notification of sampling to be conducted at the below location.

JUICE BUD STATE COM 502H O-19-21S-34E Lea County, NM nAPP2113958726

Sampling will begin at 8:00 a.m. on Monday, December 11, 2023, and continue through Friday, December 15, 2023. Please let me know if you have any questions.

Thank you,

Ricardo Baer, CSHO² Project Scientist (432) 556-2006 <u>Rbaer@ntglobal.com</u>

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SIGN-IN HELP

Searches Operator Data Hearing Fee Application

OCD Permitting

Home Operator Data Action Status Action Search Results Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information					
Submission ID:	294488	Districts:	Hobbs		
Operator:	[<u>372165</u>] Permian Resources Operating, LLC	Counties:	Lea		
Description:	Permian Resources Operating, LLC [372165] , JUICE BUD STATE COM 502H , nAPP2311039037				
Status:	APPROVED				
Status Date:	12/13/2023				
References (2):	fAPP2220948298, nAPP2311039037				

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2311039037
Incident Name	NAPP2311039037 JUICE BUD STATE COM 502H @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2220948298] Juice Bud 19 Battery 2

Location of Release Source

Site Name	JUICE BUD STATE COM 502H
Date Release Discovered	04/07/2023
Surface Owner	State

Sampling Event General Information

Please answer all the questions in this group.	
What is the sampling surface area in square feet	400
What is the estimated number of samples that will be gathered	3
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	12/20/2023
Time sampling will commence	10:00 AM
Warning: Notification can not be less than two business days prior to conducting final sampling.	
Please provide any information necessary for observers to contact samplers	432-425-8321
Please provide any information necessary for navigation to sampling site	South of well pad.

SIGN-IN HELP

				Searches	Operator Data	Hearing Fee Application
Comme	ıts					
No comme	nts found for this	submission.				
Conditio	ns					
Summary		mfloyd (12/13/2023), Failure to notify remediation closure samples not	ncluding any changes in d	date/time per the re	quirements of 19.15.29.1;	2.D.(1).(a) NMAC, may result in the
Reasons	i					
No reasons	s found for this su	bmission.				
Go Back						

New Mexico Energy, Minerals and Natural Resources Department | Copyright 2012 1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

EMNRD Home OCD Main Page OCD Rules Help

Becky Haskell

From:	James Kennedy <james_kennedy@eogresources.com></james_kennedy@eogresources.com>
Sent:	Wednesday, February 12, 2025 2:34 PM
То:	Becky Haskell
Subject:	Fw: The Oil Conservation Division (OCD) has accepted the application, Application ID: 431332

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

James F. Kennedy Environmental Supervisor Midland Division C: 432-258-4346 O: 432-848-9146

eog resources

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Wednesday, February 12, 2025 2:16 PM
To: James Kennedy <James_Kennedy@eogresources.com>
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 431332

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o James Kennedy for EOG RESOURCES INC), The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2113958726.

The sampling event is expected to take place:

When: 02/18/2025 @ 09:00 Where: O-19-21S-34E 0 FNL 0 FEL (32.45838,-103.511289)

Additional Information: Kenny Hann 575-988-8856

Additional Instructions: 32.45817 -103.51131

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

• Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department

1220 South St. Francis Drive Santa Fe, NM 87505

ATTACHMENT D: LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENATION



PERMIAN BASIN ENVIRONMENTAL LAB, LP 1400 Rankin Hwy Midland, TX 79701



Analytical Report

Prepared for:

Becky Haskell NTG Environmental 701 Tradewinds BLVD Midland, TX 79706

Project: Permian Resources Juice Bud State Com 502H Project Number: 236919 Location: Lea County, NM

Lab Order Number: 3D27013



Current Certification

Report Date: 05/04/23

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S-1 @ 0-6"	3D27013-01	Soil	04/24/23 00:00	04-27-2023 15:20
S-1 @ 1-1.5'	3D27013-02	Soil	04/24/23 00:00	04-27-2023 15:20
S-1 @ 2-2.5'	3D27013-03	Soil	04/24/23 00:00	04-27-2023 15:20
S-1 @ 3-3.5'	3D27013-04	Soil	04/24/23 00:00	04-27-2023 15:20
S-1 @ 4-4.5'	3D27013-05	Soil	04/24/23 00:00	04-27-2023 15:20
S-2 @ 0-6"	3D27013-06	Soil	04/24/23 00:00	04-27-2023 15:20
S-2 @ 1-1.5'	3D27013-07	Soil	04/24/23 00:00	04-27-2023 15:20
S-2 @ 2-2.5'	3D27013-08	Soil	04/24/23 00:00	04-27-2023 15:20
S-2 @ 3-3.5'	3D27013-09	Soil	04/24/23 00:00	04-27-2023 15:20
S-2 @ 4-4.5'	3D27013-10	Soil	04/24/23 00:00	04-27-2023 15:20
S-2 @ 5-5.5'	3D27013-11	Soil	04/24/23 00:00	04-27-2023 15:20
S-3 @ 0-6"	3D27013-12	Soil	04/24/23 00:00	04-27-2023 15:20
S-4 @ 0-6"	3D27013-13	Soil	04/24/23 00:00	04-27-2023 15:20
S-4 @ 1-1.5'	3D27013-14	Soil	04/24/23 00:00	04-27-2023 15:20
S-4 @ 2-2.5'	3D27013-15	Soil	04/24/23 00:00	04-27-2023 15:20
S-4 @ 3-3.5'	3D27013-16	Soil	04/24/23 00:00	04-27-2023 15:20
S-5 @ 0-6"	3D27013-17	Soil	04/24/23 00:00	04-27-2023 15:20
S-5 @ 1-1.5'	3D27013-18	Soil	04/24/23 00:00	04-27-2023 15:20
S-5 @ 2-2.5'	3D27013-19	Soil	04/24/23 00:00	04-27-2023 15:20
S-5 @ 3-3.5'	3D27013-20	Soil	04/24/23 00:00	04-27-2023 15:20
S-6 @ 0-6"	3D27013-21	Soil	04/24/23 00:00	04-27-2023 15:20
S-6 @ 1-1.5'	3D27013-22	Soil	04/24/23 00:00	04-27-2023 15:20
S-7 @ 0-6"	3D27013-23	Soil	04/24/23 00:00	04-27-2023 15:20
S-8 @ 0-6"	3D27013-24	Soil	04/24/23 00:00	04-27-2023 15:20
S-9 @ 0-6"	3D27013-25	Soil	04/24/23 00:00	04-27-2023 15:20

NTG Environmental	Project:	Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number:	236919
Midland TX, 79706	Project Manager:	Becky Haskell

S-1 @ 0-6''

3D27013-01 (Soil)

Analyte	Result	leporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		Р	ermian Ba	asin Envi	ronmental L	.ab, L.P.			
TEX by 8021B									
Benzene	13.8	1.12	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
Toluene	126	1.12	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
Ethylbenzene	55.1	1.12	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
Xylene (p/m)	102	2.25	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
Xylene (o)	36.4	1.12	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
Surrogate: 4-Bromofluorobenzene	9	5.3 %	80-120		P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
Surrogate: 1,4-Difluorobenzene	8	2.6 %	80-120		P3D2805	04/28/23 12:27	05/01/23 10:58	EPA 8021B	
	C25 by EDA	Mothod	8015M						
otal Petroleum Hydrocarbons Co-	-C35 Dy EFA	Methou	0013101						
C6-C12	-C35 Dy EFA 5820	140	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 19:07	TPH 8015M	
				5	P3D2806 P3D2806	04/28/23 12:15 04/28/23 12:15	04/28/23 19:07 04/28/23 19:07	TPH 8015M TPH 8015M	
C6-C12	5820	140	mg/kg dry	5					
C6-C12 >C12-C28 >C28-C35	5820 10900 1870	140 140	mg/kg dry mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 19:07	TPH 8015M	
C6-C12 >C12-C28 >C28-C35 Surrogate: 1-Chlorooctane	5820 10900 1870	140 140 140	mg/kg dry mg/kg dry mg/kg dry	5	P3D2806 P3D2806	04/28/23 12:15 04/28/23 12:15	04/28/23 19:07 04/28/23 19:07	TPH 8015M TPH 8015M	
C6-C12 >C12-C28 >C28-C35 Surrogate: 1-Chlorooctane	5820 10900 1870	140 140 140 9.6 %	mg/kg dry mg/kg dry mg/kg dry 70-130	5 5	P3D2806 P3D2806 <i>P3D2806</i>	04/28/23 12:15 04/28/23 12:15 04/28/23 12:15	04/28/23 19:07 04/28/23 19:07 04/28/23 19:07	TPH 8015M TPH 8015M TPH 8015M	
C6-C12 >C12-C28 >C28-C35 Surrogate: 1-Chlorooctane Surrogate: o-Terphenyl Total Petroleum Hydrocarbon C6-C35	5820 10900 1870 9 7 18600	140 140 140 9.6 % 2.3 % 140	mg/kg dry mg/kg dry mg/kg dry 70-130 70-130 mg/kg dry	5 5	P3D2806 P3D2806 P3D2806 P3D2806 P3D2806	04/28/23 12:15 04/28/23 12:15 04/28/23 12:15 04/28/23 12:15	04/28/23 19:07 04/28/23 19:07 04/28/23 19:07 04/28/23 19:07	TPH 8015M TPH 8015M TPH 8015M TPH 8015M	
>C12-C28 >C28-C35 Surrogate: 1-Chlorooctane Surrogate: o-Terphenyl Total Petroleum Hydrocarbon	5820 10900 1870 9 7 18600	140 140 140 9.6 % 2.3 % 140	mg/kg dry mg/kg dry mg/kg dry 70-130 70-130 mg/kg dry	5 5 5	P3D2806 P3D2806 P3D2806 P3D2806 P3D2806	04/28/23 12:15 04/28/23 12:15 04/28/23 12:15 04/28/23 12:15	04/28/23 19:07 04/28/23 19:07 04/28/23 19:07 04/28/23 19:07	TPH 8015M TPH 8015M TPH 8015M TPH 8015M	

Permian Basin Environmental Lab, L.P.

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Becky Haske	11				
				S-1 @	1-1.5'				
				3D27013	-02 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	isin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	51.5	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Toluene	328	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Ethylbenzene	134	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Xylene (p/m)	249	2.20	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Xylene (0)	81.5	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene	8	88.2 %	80-120		P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene	ε	86.2 %	80-120		P3D2805	04/28/23 12:27	05/01/23 11:19	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M						
C6-C12	11000	275	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 19:30	TPH 8015M	
>C12-C28	17600	275	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 19:30	TPH 8015M	
>C28-C35	3090	275	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 19:30	TPH 8015M	
Surrogate: 1-Chlorooctane		124 %	70-130		P3D2806	04/28/23 12:15	04/28/23 19:30	TPH 8015M	
Surrogate: o-Terphenyl	7	75.2 %	70-130		P3D2806	04/28/23 12:15	04/28/23 19:30	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	31700	275	mg/kg dry	10	[CALC]	04/28/23 12:15	04/28/23 19:30	calc	
General Chemistry Parameters by I	EPA / Standa	ard Met	hods						
Chloride	1020	1.10	mg/kg dry	1	P3E0110	05/01/23 12:00	05/02/23 23:00	EPA 300.0	
% Moisture	9.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				5		urces Juice Bud State	Com 502H		
701 Tradewinds BLVD			5	Number:					
Midland TX, 79706			Project	Manager:	Becky Haskell				
				S-1 @	2-2.5'				
				3D27013	-03 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	ısin Envi	ronmental La	ab, L.P.			
BTEX by 8021B									
Benzene	30.8	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Toluene	185	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Ethylbenzene	62.3	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Xylene (p/m)	115	2.20	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Xylene (0)	35.7	1.10	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene	9	98.0 %	80-120		P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Surrogate: 1,4-Difluorobenzene	8	84.7 %	80-120		P3D2805	04/28/23 12:27	05/01/23 11:40	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M						
C6-C12	3610	137	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 20:38	TPH 8015M	
>C12-C28	4300	137	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 20:38	TPH 8015M	
>C28-C35	709	137	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 20:38	TPH 8015M	
Surrogate: 1-Chlorooctane	8	9.5 %	70-130		P3D2806	04/28/23 12:15	04/28/23 20:38	TPH 8015M	
Surrogate: o-Terphenyl	8	3.8 %	70-130		P3D2806	04/28/23 12:15	04/28/23 20:38	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	8610	137	mg/kg dry	5	[CALC]	04/28/23 12:15	04/28/23 20:38	calc	
General Chemistry Parameters by I	EPA / Standa	ard Met	hods						
Chloride	88.8	1.10	mg/kg dry	1	P3E0110	05/01/23 12:00	05/02/23 23:14	EPA 300.0	
% Moisture	9.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental 701 Tradewinds BLVD			Project	Number:		arces Juice Bud State	Com 302FI		
Midland TX, 79706			5		Becky Haskell				
Milliand TA, 79700			Floject	wanager.	Becky Hasken				
				S-1 @	3-3.5'				
				3D27013-	-04 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	isin Envi	ronmental La	ab, L.P.			
BTEX by 8021B									
Benzene	25.6	1.03	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Toluene	109	1.03	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Ethylbenzene	30.2	1.03	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Xylene (p/m)	52.7	2.06	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Xylene (o)	16.3	1.03	mg/kg dry	1000	P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Surrogate: 1,4-Difluorobenzene	ç	0.2 %	80-120		P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene	ç	01.7 %	80-120		P3D2805	04/28/23 12:27	05/01/23 12:00	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M						
C6-C12	5070	258	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 21:01	TPH 8015M	
>C12-C28	5930	258	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 21:01	TPH 8015M	
>C28-C35	1050	258	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 21:01	TPH 8015M	
Surrogate: 1-Chlorooctane	ç	07.3 %	70-130		P3D2806	04/28/23 12:15	04/28/23 21:01	TPH 8015M	
Surrogate: o-Terphenyl	8	86.6 %	70-130		P3D2806	04/28/23 12:15	04/28/23 21:01	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	12000	258	mg/kg dry	10	[CALC]	04/28/23 12:15	04/28/23 21:01	calc	
General Chemistry Parameters by	EPA / Stand	ard Met	hods						
Chloride	202	1.03	mg/kg dry	1	P3E0110	05/01/23 12:00	05/02/23 23:29	EPA 300.0	
% Moisture	3.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental	nvironmental Project:						Permian Resources Juice Bud State Com 502H					
701 Tradewinds BLVD	Project Number: Project Manager:											
Midland TX, 79706												
				S-1 @	4-4.5'							
				3D27013	-05 (Soil)							
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.						
BTEX by 8021B												
Benzene	20.6	0.685	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Toluene	115	0.685	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Ethylbenzene	38.0	0.685	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Xylene (p/m)	64.0	1.37	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Xylene (o)	21.5	0.685	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Surrogate: 4-Bromofluorobenzene	!	99.3 %			P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Surrogate: 1,4-Difluorobenzene	88.4 %		80-120		P3D2805	04/28/23 12:27	05/01/23 12:21	EPA 8021B				
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M									
C6-C12	4680	171	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 21:23	TPH 8015M				
>C12-C28	6460	171	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 21:23	TPH 8015M				
>C28-C35	1080	171	mg/kg dry	5	P3D2806	04/28/23 12:15	04/28/23 21:23	TPH 8015M				
Surrogate: 1-Chlorooctane	!	91.4 %			P3D2806	04/28/23 12:15	04/28/23 21:23	TPH 8015M				
Surrogate: o-Terphenyl		82.7 %	70-130		P3D2806	04/28/23 12:15	04/28/23 21:23	TPH 8015M				
Total Petroleum Hydrocarbon C6-C35	12200	171	mg/kg dry	5	[CALC]	04/28/23 12:15	04/28/23 21:23	calc				
General Chemistry Parameters by	EPA / Stand	ard Met	hods									
Chloride	130	1.37	mg/kg dry	1	P3E0110	05/01/23 12:00	05/02/23 23:43	EPA 300.0				
% Moisture	27.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216				

NTG Environmental				5	Permian Resources Juice Bud State Com 502H					
701 Tradewinds BLVD			5		236919					
Midland TX, 79706			Project	Manager:	Becky Haske	1				
				S-2 @) 0-6''					
				3D27013	-06 (Soil)					
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes	
						*				
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.				
BTEX by 8021B										
Benzene	2.19	0.538	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Toluene	64.1	0.538	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Ethylbenzene	66.9	0.538	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Xylene (p/m)	139	1.08	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Xylene (o)	49.0	0.538	mg/kg dry	500	P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Surrogate: 1,4-Difluorobenzene	86.4 %		80-120		P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Surrogate: 4-Bromofluorobenzene	106 %		80-120		P3D2805	04/28/23 12:27	05/01/23 12:42	EPA 8021B		
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M							
C6-C12	7760	269	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 21:46	TPH 8015M		
>C12-C28	22500	269	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 21:46	TPH 8015M		
>C28-C35	3460	269	mg/kg dry	10	P3D2806	04/28/23 12:15	04/28/23 21:46	TPH 8015M		
Surrogate: 1-Chlorooctane		126 %	70-130		P3D2806	04/28/23 12:15	04/28/23 21:46	TPH 8015M		
Surrogate: o-Terphenyl	;	74.0 %	70-130		P3D2806	04/28/23 12:15	04/28/23 21:46	TPH 8015M		
Total Petroleum Hydrocarbon C6-C35	33700	269	mg/kg dry	10	[CALC]	04/28/23 12:15	04/28/23 21:46	calc		
General Chemistry Parameters by	EPA / Stand	ard Met	hods							
Chloride	82.5	1.08	mg/kg dry	1	P3E0110	05/01/23 12:00	05/02/23 23:57	EPA 300.0		
% Moisture	7.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216		
NTG Environmental				Project:	Permian Reso	urces Juice Bud State	Com 502H			
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701 Tradewinds BLVD			Project	Number:	236919					
Midland TX, 79706			Project	Manager:	Becky Haskell	1				
				S-2 @	1-1.5'					
				3D27013	-07 (Soil)					
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes	
		Р	ermian Ba	ısin Envi	ironmental La	ab, L.P.				
BTEX by 8021B										
Benzene	0.691	0.145	mg/kg dry	100	P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Toluene	2.34	0.145	mg/kg dry	100	P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Ethylbenzene	2.11	0.145	mg/kg dry	100	P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Xylene (p/m)	4.66	0.290	mg/kg dry	100	P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Xylene (0)	1.71	0.145	mg/kg dry	100	P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Surrogate: 1,4-Difluorobenzene	!	91.8 %	80-120		P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Surrogate: 4-Bromofluorobenzene	2	99.8 %	80-120		P3D2805	04/28/23 12:27	04/28/23 17:57	EPA 8021B		
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M							
C6-C12	623	36.2	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:09	TPH 8015M		
>C12-C28	2480	36.2	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:09	TPH 8015M		
>C28-C35	430	36.2	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:09	TPH 8015M		
Surrogate: 1-Chlorooctane		104 %	70-130		P3D2806	04/28/23 12:15	04/28/23 22:09	TPH 8015M		
Surrogate: o-Terphenyl		129 %	70-130		P3D2806	04/28/23 12:15	04/28/23 22:09	TPH 8015M		
Total Petroleum Hydrocarbon C6-C35	3540	36.2	mg/kg dry	1	[CALC]	04/28/23 12:15	04/28/23 22:09	calc		
General Chemistry Parameters by	EPA / Stand	ard Met	hods							
Chloride	26.7	1.45	mg/kg dry	1	P3E0110	05/01/23 12:00	05/03/23 00:12	EPA 300.0		
% Moisture	31.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216		

Permian Basin Environmental Lab, L.P.

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-2 @	2-2.5'				
				3D27013	-08 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	0.0718	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Toluene	0.301	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Ethylbenzene	0.0915	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Xylene (p/m)	0.208	0.00227	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Xylene (o)	0.0721	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		82.5 %	80-120		P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		96.8 %	80-120		P3D2805	04/28/23 12:27	04/28/23 18:18	EPA 8021B	
Total Petroleum Hydrocarbons C6	-C35 by EP	A Method	8015M						
C6-C12	ND	28.4	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:32	TPH 8015M	
>C12-C28	213	28.4	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:32	TPH 8015M	
>C28-C35	56.7	28.4	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:32	TPH 8015M	
Surrogate: 1-Chlorooctane		71.8 %	70-130		P3D2806	04/28/23 12:15	04/28/23 22:32	TPH 8015M	
Surrogate: o-Terphenyl		79.8 %	70-130		P3D2806	04/28/23 12:15	04/28/23 22:32	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	269	28.4	mg/kg dry	1	[CALC]	04/28/23 12:15	04/28/23 22:32	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	16.9	1.14	mg/kg dry	1	P3E0110	05/01/23 12:00	05/03/23 00:26	EPA 300.0	
% Moisture	12.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-2 @	3-3.5'				
				3D27013	-09 (Soil)				
Analyte		Reporting							N . (
Anaryte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	0.256	0.00125	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Toluene	0.226	0.00125	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Ethylbenzene	0.0208	0.00125	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Xylene (p/m)	0.0261	0.00250	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Xylene (o)	0.0130	0.00125	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		93.7 %	80-120		P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		94.4 %	80-120		P3D2805	04/28/23 12:27	04/28/23 18:38	EPA 8021B	
Total Petroleum Hydrocarbons C6-	-C35 by EPA	Method	8015M						
C6-C12	ND	31.2	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:54	TPH 8015M	
>C12-C28	77.6	31.2	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:54	TPH 8015M	
>C28-C35	ND	31.2	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 22:54	TPH 8015M	
Surrogate: 1-Chlorooctane		82.5 %	70-130		P3D2806	04/28/23 12:15	04/28/23 22:54	TPH 8015M	
Surrogate: o-Terphenyl		93.0%	70-130		P3D2806	04/28/23 12:15	04/28/23 22:54	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	77.6	31.2	mg/kg dry	1	[CALC]	04/28/23 12:15	04/28/23 22:54	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	ND	1.25	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 00:31	EPA 300.0	
% Moisture	20.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				5		urces Juice Bud State	Com 502H		
701 Tradewinds BLVD			-	Number:					
Midland TX, 79706			Project	Manager:	Becky Haskell				
				0	4-4.5'				
				3D27013	-10 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	nsin Envi	ironmental La	ab. L.P.			
BTEX by 8021B		-				,			
Benzene	0.206	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Toluene	0.189	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Ethylbenzene	0.0138	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Xylene (p/m)	0.0160	0.00227	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Xylene (o)	0.00749	0.00114	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		90.3 %	80-120		P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		93.5 %	80-120		P3D2805	04/28/23 12:27	04/28/23 19:40	EPA 8021B	
Total Petroleum Hydrocarbons C6	-C35 by EPA	Method	8015M						
C6-C12	ND	28.4	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 23:17	TPH 8015M	
>C12-C28	53.7	28.4	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 23:17	TPH 8015M	
>C28-C35	ND	28.4	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 23:17	TPH 8015M	
Surrogate: 1-Chlorooctane		83.2 %	70-130		P3D2806	04/28/23 12:15	04/28/23 23:17	TPH 8015M	
Surrogate: o-Terphenyl		94.7 %	70-130		P3D2806	04/28/23 12:15	04/28/23 23:17	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	53.7	28.4	mg/kg dry	1	[CALC]	04/28/23 12:15	04/28/23 23:17	calc	
General Chemistry Parameters by	EPA / Stand	ard Met	hods						
Chloride	10.4	1.14	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 01:14	EPA 300.0	
% Moisture	12.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental 701 Tradewinds BLVD	Project: Permian Resources Juice Bud State Com 502H Project Number: 236919 Project Manager: Becky Haskell								
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-2 @	5-5.5'				
				3D27013	-11 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ironmental L	ab, L.P.			
BTEX by 8021B									
Benzene	0.185	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Toluene	0.153	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Ethylbenzene	0.00607	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Xylene (p/m)	0.0108	0.00222	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Xylene (o)	0.00548	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		96.6 %	80-120		P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		93.3 %	80-120		P3D2805	04/28/23 12:27	04/28/23 20:00	EPA 8021B	
Total Petroleum Hydrocarbons Co	6-C35 by EPA	Method	8015M						
C6-C12	ND	27.8	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 23:40	TPH 8015M	
>C12-C28	ND	27.8	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 23:40	TPH 8015M	
>C28-C35	ND	27.8	mg/kg dry	1	P3D2806	04/28/23 12:15	04/28/23 23:40	TPH 8015M	
Surrogate: 1-Chlorooctane		80.5 %	70-130		P3D2806	04/28/23 12:15	04/28/23 23:40	TPH 8015M	
Surrogate: o-Terphenyl		91.2 %	70-130		P3D2806	04/28/23 12:15	04/28/23 23:40	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.8	mg/kg dry	1	[CALC]	04/28/23 12:15	04/28/23 23:40	calc	
General Chemistry Parameters by	y EPA / Stand	lard Met	hods						
Chloride	8.90	1.11	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 01:28	EPA 300.0	
% Moisture	10.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental 701 Tradewinds BLVD			Project	Project: Number:		ources Juice Bud State	Com 502H		
Midland TX, 79706					Becky Haskel	11			
,			5						
				S-3 @					
				3D27013	-12 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	0.238	0.00123	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Toluene	0.196	0.00123	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Ethylbenzene	0.00656	0.00123	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Xylene (p/m)	0.0165	0.00247	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Xylene (o)	0.00675	0.00123	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		88.7 %	80-120		P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		91.1 %	80-120		P3D2805	04/28/23 12:27	04/28/23 20:21	EPA 8021B	
Total Petroleum Hydrocarbons Co	6-C35 by EP/	A Method	8015M						
C6-C12	ND	30.9	mg/kg dry	1	P3D2806	04/28/23 12:15	04/29/23 00:02	TPH 8015M	
>C12-C28	ND	30.9	mg/kg dry	1	P3D2806	04/28/23 12:15	04/29/23 00:02	TPH 8015M	
>C28-C35	ND	30.9	mg/kg dry	1	P3D2806	04/28/23 12:15	04/29/23 00:02	TPH 8015M	
Surrogate: 1-Chlorooctane		82.9 %	70-130		P3D2806	04/28/23 12:15	04/29/23 00:02	TPH 8015M	
Surrogate: o-Terphenyl		95.2 %	70-130		P3D2806	04/28/23 12:15	04/29/23 00:02	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	30.9	mg/kg dry	1	[CALC]	04/28/23 12:15	04/29/23 00:02	calc	
General Chemistry Parameters by	y EPA / Stand	lard Met	hods						
Chloride	8.47	1.23	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 01:42	EPA 300.0	
% Moisture	19.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-4 @) 0-6''				
				3D27013	-13 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	.ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Toluene	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.7 %	80-120		P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		103 %	80-120		P3D2805	04/28/23 12:27	04/28/23 20:42	EPA 8021B	
Total Petroleum Hydrocarbons C6	-C35 by EP	A Method	1 8015M						
C6-C12	ND	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:05	TPH 8015M	
>C12-C28	ND	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:05	TPH 8015M	
>C28-C35	ND	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:05	TPH 8015M	
Surrogate: 1-Chlorooctane		85.1 %	70-130		P3D2808	04/28/23 13:00	04/29/23 03:05	TPH 8015M	
Surrogate: o-Terphenyl		96.1 %	70-130		P3D2808	04/28/23 13:00	04/29/23 03:05	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	25.8	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 03:05	calc	
General Chemistry Parameters by	<u>- EPA / Stano</u>	lard Met							
Chloride	ND	1.03	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 01:56	EPA 300.0	
% Moisture	3.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

Permian Basin Environmental Lab, L.P.

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-4 @	1-1.5'				
				3D27013	-14 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Toluene	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Ethylbenzene	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Xylene (p/m)	ND	0.00222	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Xylene (o)	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.1 %	80-120		P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		103 %	80-120		P3D2805	04/28/23 12:27	04/28/23 21:02	EPA 8021B	
Total Petroleum Hydrocarbons C6	-C35 by EP	A Method	8015M						
C6-C12	ND	27.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:28	TPH 8015M	
>C12-C28	ND	27.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:28	TPH 8015M	
>C28-C35	ND	27.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:28	TPH 8015M	
Surrogate: 1-Chlorooctane		82.6 %	70-130		P3D2808	04/28/23 13:00	04/29/23 03:28	TPH 8015M	
Surrogate: o-Terphenyl		93.5 %	70-130		P3D2808	04/28/23 13:00	04/29/23 03:28	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.8	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 03:28	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	ND	1.11	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 02:11	EPA 300.0	
% Moisture	10.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-4 @	2-2.5'				
				3D27013	-15 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Toluene	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Ethylbenzene	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Xylene (p/m)	ND	0.00220	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Xylene (o)	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		103 %	80-120		P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.0 %	80-120		P3D2805	04/28/23 12:27	04/28/23 21:23	EPA 8021B	
Total Petroleum Hydrocarbons C6	-C35 by EPA	A Method	8015M						
C6-C12	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:51	TPH 8015M	
>C12-C28	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:51	TPH 8015M	
>C28-C35	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 03:51	TPH 8015M	
Surrogate: 1-Chlorooctane		89.6 %	70-130		P3D2808	04/28/23 13:00	04/29/23 03:51	TPH 8015M	
Surrogate: o-Terphenyl		99.8 %	70-130		P3D2808	04/28/23 13:00	04/29/23 03:51	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.5	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 03:51	calc	
General Chemistry Parameters by									
Chloride	5.93	1.10	mg/kg dry	-	P3E0112	05/01/23 15:00	05/04/23 02:25	EPA 300.0	
% Moisture	9.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-4 @	3-3.5'				
				3D27013	-16 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Result	Liint	Onits	Dilution	Daten	Tepared		intenied	
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00109	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Toluene	ND	0.00109	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Ethylbenzene	ND	0.00109	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Xylene (p/m)	ND	0.00217	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Xylene (o)	ND	0.00109	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		99.5 %	80-120		P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.9 %	80-120		P3D2805	04/28/23 12:27	04/28/23 21:43	EPA 8021B	
Total Petroleum Hydrocarbons C6	-C35 by EPA	A Method	8015M						
C6-C12	ND	27.2	mg/kg dry	1	P3D2808	04/28/23 13:00	05/01/23 11:51	TPH 8015M	
>C12-C28	ND	27.2	mg/kg dry	1	P3D2808	04/28/23 13:00	05/01/23 11:51	TPH 8015M	
>C28-C35	ND	27.2	mg/kg dry	1	P3D2808	04/28/23 13:00	05/01/23 11:51	TPH 8015M	
Surrogate: 1-Chlorooctane		78.6 %	70-130		P3D2808	04/28/23 13:00	05/01/23 11:51	TPH 8015M	
Surrogate: o-Terphenyl		95.3 %	70-130		P3D2808	04/28/23 13:00	05/01/23 11:51	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.2	mg/kg dry	1	[CALC]	04/28/23 13:00	05/01/23 11:51	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	1.88	1.09	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 02:39	EPA 300.0	
% Moisture	8.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

Permian Basin Environmental Lab, L.P.

NTG Environmental 701 Tradewinds BLVD			Project	Project: Number:		ources Juice Bud State	Com 502H		
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-5 @) 0-6''				
					-17 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Toluene	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.6 %	80-120		P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		P3D2805	04/28/23 12:27	04/28/23 22:04	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EP	A Method	8015M						
C6-C12	ND	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 04:35	TPH 8015M	
>C12-C28	114	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 04:35	TPH 8015M	
>C28-C35	34.5	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 04:35	TPH 8015M	
Surrogate: 1-Chlorooctane		84.1 %	70-130		P3D2808	04/28/23 13:00	04/29/23 04:35	TPH 8015M	
Surrogate: o-Terphenyl		93.6 %	70-130		P3D2808	04/28/23 13:00	04/29/23 04:35	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	149	25.8	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 04:35	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	38.8	1.03	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 02:54	EPA 300.0	
% Moisture	3.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

Permian Basin Environmental Lab, L.P.

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haskel	11			
				S-5 @	1-1.5'				
				3D27013	-18 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	.ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
Toluene	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
Ethylbenzene	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
Xylene (p/m)	ND	0.00220	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
Xylene (o)	ND	0.00110	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.0 %	80-120		P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		101 %	80-120		P3D2805	04/28/23 12:27	04/28/23 22:24	EPA 8021B	
<u>Total Petroleum Hydrocarbons C6</u>	-C35 by EP	A Method	8015M						
C6-C12	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 04:58	TPH 8015M	
>C12-C28	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 04:58	TPH 8015M	
>C28-C35	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 04:58	TPH 8015M	
Surrogate: 1-Chlorooctane		83.3 %	70-130		P3D2808	04/28/23 13:00	04/29/23 04:58	TPH 8015M	
Surrogate: o-Terphenyl		92.6 %	70-130		P3D2808	04/28/23 13:00	04/29/23 04:58	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.5	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 04:58	calc	
General Chemistry Parameters by									
Chloride	9.55	1.10	mg/kg dry	-	P3E0112	05/01/23 15:00	05/04/23 03:08	EPA 300.0	
% Moisture	9.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				5		urces Juice Bud State	Com 502H		
701 Tradewinds BLVD				Number:					
Midland TX, 79706			Project	Manager:	Becky Haskell	l			
				S-5 @	2-2.5'				
				3D27013	-19 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental La	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
Toluene	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
Ethylbenzene	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
Xylene (p/m)	ND	0.00222	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
Xylene (o)	ND	0.00111	mg/kg dry	1	P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		97.7 %	80-120		P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		104 %	80-120		P3D2805	04/28/23 12:27	04/28/23 22:45	EPA 8021B	
<u>Total Petroleum Hydrocarbons C6</u>	-C35 by EP	A Method	8015M						
C6-C12	ND	27.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 05:21	TPH 8015M	
>C12-C28	ND	27.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 05:21	TPH 8015M	
>C28-C35	ND	27.8	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 05:21	TPH 8015M	
Surrogate: 1-Chlorooctane		83.6 %	70-130		P3D2808	04/28/23 13:00	04/29/23 05:21	TPH 8015M	
Surrogate: o-Terphenyl		93.7 %	70-130		P3D2808	04/28/23 13:00	04/29/23 05:21	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.8	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 05:21	calc	
General Chemistry Parameters by									
Chloride	13.3	1.11	mg/kg dry	-	P3E0112	05/01/23 15:00	05/04/23 03:51	EPA 300.0	
% Moisture	10.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-5 @	3-3.5'				
				3D27013	-20 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ironmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00110	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
Toluene	ND	0.00110	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
Ethylbenzene	ND	0.00110	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
Xylene (p/m)	ND	0.00220	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
Xylene (o)	ND	0.00110	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		102 %	80-120		P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.3 %	80-120		P3E0108	05/01/23 12:00	05/01/23 22:40	EPA 8021B	
<u>Total Petroleum Hydrocarbons C6</u>	-C35 by EP	A Method	8015M						
C6-C12	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 05:44	TPH 8015M	
>C12-C28	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 05:44	TPH 8015M	
>C28-C35	ND	27.5	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 05:44	TPH 8015M	
Surrogate: 1-Chlorooctane		85.4 %	70-130		P3D2808	04/28/23 13:00	04/29/23 05:44	TPH 8015M	
Surrogate: o-Terphenyl		96.4 %	70-130		P3D2808	04/28/23 13:00	04/29/23 05:44	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	27.5	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 05:44	calc	
General Chemistry Parameters by									
Chloride	18.3	1.10	mg/kg dry	-	P3E0112	05/01/23 15:00	05/04/23 04:05	EPA 300.0	
% Moisture	9.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-6 @) 0-6''				
				3D27013	-21 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	result					*			
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Toluene	ND	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.5 %	80-120		P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		100 %	80-120		P3E0108	05/01/23 12:00	05/01/23 23:00	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	A Method	8015M						
C6-C12	ND	129	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 06:06	TPH 8015M	
>C12-C28	4470	129	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 06:06	TPH 8015M	
>C28-C35	787	129	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 06:06	TPH 8015M	
Surrogate: 1-Chlorooctane		86.5 %	70-130		P3D2808	04/28/23 13:00	04/29/23 06:06	TPH 8015M	
Surrogate: o-Terphenyl		92.4 %	70-130		P3D2808	04/28/23 13:00	04/29/23 06:06	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	5260	129	mg/kg dry	5	[CALC]	04/28/23 13:00	04/29/23 06:06	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	1.47	1.03	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 04:19	EPA 300.0	
% Moisture	3.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental 701 Tradewinds BLVD			Duoised	5		urces Juice Bud State	Com 502H		
Midland TX, 79706				Number: Manager:	236919 Becky Haskel	1			
Withiand TX, 79700			Hojeet	Manager.	Beeky Haskel	1			
				S-6 @	1-1.5'				
				3D27013	-22 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ironmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00106	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Toluene	ND	0.00106	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Ethylbenzene	ND	0.00106	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Xylene (p/m)	ND	0.00213	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Xylene (o)	ND	0.00106	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		102 %	80-120		P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.9 %	80-120		P3E0108	05/01/23 12:00	05/01/23 23:20	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M						
C6-C12	ND	133	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 06:29	TPH 8015M	
>C12-C28	2370	133	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 06:29	TPH 8015M	
>C28-C35	505	133	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 06:29	TPH 8015M	
Surrogate: 1-Chlorooctane		78.4 %	70-130		P3D2808	04/28/23 13:00	04/29/23 06:29	TPH 8015M	
Surrogate: o-Terphenyl		88.2 %	70-130		P3D2808	04/28/23 13:00	04/29/23 06:29	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	2880	133	mg/kg dry	5	[CALC]	04/28/23 13:00	04/29/23 06:29	calc	
General Chemistry Parameters by I	EPA / Stand	lard Met	hods						
Chloride	1.09	1.06	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 04:34	EPA 300.0	
% Moisture	6.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haskel	11			
				S-7 @) 0-6''				
				3D27013	-23 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00102	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Toluene	ND	0.00102	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Ethylbenzene	ND	0.00102	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Xylene (p/m)	ND	0.00204	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Xylene (o)	ND	0.00102	mg/kg dry	1	P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		90.1 %	80-120		P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		104 %	80-120		P3E0108	05/01/23 12:00	05/01/23 23:41	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	A Method	8015M						
C6-C12	ND	128	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 07:37	TPH 8015M	
>C12-C28	3690	128	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 07:37	TPH 8015M	
>C28-C35	881	128	mg/kg dry	5	P3D2808	04/28/23 13:00	04/29/23 07:37	TPH 8015M	
Surrogate: 1-Chlorooctane		75.3 %	70-130		P3D2808	04/28/23 13:00	04/29/23 07:37	TPH 8015M	
Surrogate: o-Terphenyl		83.2 %	70-130		P3D2808	04/28/23 13:00	04/29/23 07:37	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	4570	128	mg/kg dry	5	[CALC]	04/28/23 13:00	04/29/23 07:37	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	195	1.02	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 04:48	EPA 300.0	
% Moisture	2.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental				Project:	Permian Reso	ources Juice Bud State	Com 502H		
701 Tradewinds BLVD			Project	Number:	236919				
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-8 (a) 0-6''				
				0	-24 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	0.00151	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Toluene	0.00232	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		93.6 %	80-120		P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		102 %	80-120		P3E0108	05/01/23 12:00	05/02/23 00:01	EPA 8021B	
Total Petroleum Hydrocarbons C6	5-C35 by EP	A Method	8015M						
C6-C12	ND	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	05/01/23 10:37	TPH 8015M	
>C12-C28	1830	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	05/01/23 10:37	TPH 8015M	
>C28-C35	555	25.8	mg/kg dry	1	P3D2808	04/28/23 13:00	05/01/23 10:37	TPH 8015M	
Surrogate: 1-Chlorooctane		85.2 %	70-130		P3D2808	04/28/23 13:00	05/01/23 10:37	TPH 8015M	
Surrogate: o-Terphenyl		92.8 %	70-130		P3D2808	04/28/23 13:00	05/01/23 10:37	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	2380	25.8	mg/kg dry	1	[CALC]	04/28/23 13:00	05/01/23 10:37	calc	
General Chemistry Parameters by	<u>- EPA / Stano</u>	lard Met	hods						
Chloride	5.66	1.03	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 05:02	EPA 300.0	
% Moisture	3.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental 701 Tradewinds BLVD			Project	Project: Number:		ources Juice Bud State	Com 502H		
Midland TX, 79706			Project	Manager:	Becky Haske	11			
				S-9 @) 0-6''				
				3D27013	-25 (Soil)				
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Р	ermian Ba	asin Envi	ronmental L	ab, L.P.			
BTEX by 8021B									
Benzene	ND	0.00114	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Toluene	ND	0.00114	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Ethylbenzene	ND	0.00114	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Xylene (p/m)	ND	0.00227	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Xylene (o)	ND	0.00114	mg/kg dry	1	P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		101 %	80-120		P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		93.1 %	80-120		P3E0108	05/01/23 12:00	05/02/23 00:22	EPA 8021B	
Total Petroleum Hydrocarbons C6-	C35 by EPA	Method	8015M						
C6-C12	ND	28.4	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 08:22	TPH 8015M	
>C12-C28	317	28.4	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 08:22	TPH 8015M	
>C28-C35	69.7	28.4	mg/kg dry	1	P3D2808	04/28/23 13:00	04/29/23 08:22	TPH 8015M	
Surrogate: 1-Chlorooctane		75.4 %	70-130		P3D2808	04/28/23 13:00	04/29/23 08:22	TPH 8015M	
Surrogate: o-Terphenyl		91.8 %	70-130		P3D2808	04/28/23 13:00	04/29/23 08:22	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	387	28.4	mg/kg dry	1	[CALC]	04/28/23 13:00	04/29/23 08:22	calc	
General Chemistry Parameters by	EPA / Stand	lard Met	hods						
Chloride	17.2	1.14	mg/kg dry	1	P3E0112	05/01/23 15:00	05/04/23 05:16	EPA 300.0	
% Moisture	12.0	0.1	%	1	P3E0101	05/01/23 09:36	05/01/23 09:53	ASTM D2216	

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell

Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P3D2805 - *** DEFAULT PREP ***										
Blank (P3D2805-BLK1)				Prepared &	Analyzed:	04/28/23				
Benzene	ND	0.00100	mg/kg							
Toluene	ND	0.00100								
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100								
Surrogate: 1,4-Difluorobenzene	0.114		"	0.120		95.3	80-120			
Surrogate: 4-Bromofluorobenzene	0.107		"	0.120		89.4	80-120			
LCS (P3D2805-BS1)				Prepared &	Analyzed:	04/28/23				
Benzene	0.0985	0.00100	mg/kg	0.100		98.5	80-120			
Toluene	0.0935	0.00100	"	0.100		93.5	80-120			
Ethylbenzene	0.0951	0.00100	"	0.100		95.1	80-120			
Xylene (p/m)	0.180	0.00200		0.200		90.0	80-120			
Xylene (o)	0.0866	0.00100		0.100		86.6	80-120			
Surrogate: 4-Bromofluorobenzene	0.112		"	0.120		93.6	80-120			
Surrogate: 1,4-Difluorobenzene	0.117		"	0.120		97.3	80-120			
LCS Dup (P3D2805-BSD1)				Prepared &	Analyzed:	04/28/23				
Benzene	0.109	0.00100	mg/kg	0.100		109	80-120	9.91	20	
Toluene	0.106	0.00100	"	0.100		106	80-120	12.1	20	
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120	12.7	20	
Xylene (p/m)	0.203	0.00200		0.200		101	80-120	11.9	20	
Xylene (o)	0.0978	0.00100		0.100		97.8	80-120	12.2	20	
Surrogate: 1,4-Difluorobenzene	0.117		"	0.120		97.2	80-120			
Surrogate: 4-Bromofluorobenzene	0.116		"	0.120		96.5	80-120			
Calibration Blank (P3D2805-CCB1)				Prepared &	Analyzed:	04/28/23				
Benzene	0.00		ug/kg							
Toluene	0.00									
Ethylbenzene	0.00									
Xylene (p/m)	0.170									
Xylene (o)	0.00									
Surrogate: 1,4-Difluorobenzene	0.113		"	0.120		94.0	80-120			
Surrogate: 4-Bromofluorobenzene	0.103		"	0.120		85.6	80-120			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P3D2805 - *** DEFAULT PREP **	*									
Calibration Blank (P3D2805-CCB2)				Prepared &	Analyzed:	04/28/23				
Benzene	0.00		ug/kg							
Toluene	0.00		"							
Ethylbenzene	0.140		"							
Xylene (p/m)	0.220		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	0.101		"	0.120		83.8	80-120			
Surrogate: 1,4-Difluorobenzene	0.111		"	0.120		92.4	80-120			
Calibration Check (P3D2805-CCV1)				Prepared &	Analyzed:	04/28/23				
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120			
Toluene	0.0972	0.00100	"	0.100		97.2	80-120			
Ethylbenzene	0.0944	0.00100	"	0.100		94.4	80-120			
Xylene (p/m)	0.188	0.00200	"	0.200		93.8	80-120			
Xylene (o)	0.0914	0.00100	"	0.100		91.4	80-120			
Surrogate: 4-Bromofluorobenzene	0.112		"	0.120		93.5	75-125			
Surrogate: 1,4-Difluorobenzene	0.117		"	0.120		97.2	75-125			
Calibration Check (P3D2805-CCV2)				Prepared &	Analyzed:	04/28/23				
Benzene	0.119	0.00100	mg/kg	0.100		119	80-120			
Toluene	0.114	0.00100	"	0.100		114	80-120			
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120			
Xylene (p/m)	0.210	0.00200	"	0.200		105	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 1,4-Difluorobenzene	0.116		"	0.120		96.5	75-125			
Surrogate: 4-Bromofluorobenzene	0.113		"	0.120		93.8	75-125			
Calibration Check (P3D2805-CCV3)				Prepared &	Analyzed:	04/28/23				
Benzene	0.115	0.00100	mg/kg	0.100		115	80-120			
Toluene	0.114	0.00100	"	0.100		114	80-120			
Ethylbenzene	0.111	0.00100	"	0.100		111	80-120			
Xylene (p/m)	0.213	0.00200	"	0.200		107	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 4-Bromofluorobenzene	0.126		"	0.120		105	75-125			
Surrogate: 1,4-Difluorobenzene	0.118		"	0.120		98.0	75-125			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	Project
701 Tradewinds BLVD	Project Number: 236919	Project Number
Midland TX, 79706	Project Manager: Becky Haskell	Project Manager

0.122

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch P3D2805 - *** DEFAULT PREP ***

Matrix Spike (P3D2805-MS1)	Sour	ce: 3D28003	3-01	Prepared &	& Analyzed:	04/28/23				
Benzene	0.0828	0.00103	mg/kg dry	0.103	ND	80.3	80-120			
Toluene	0.0783	0.00103	"	0.103	0.00148	74.5	80-120			QM-05
Ethylbenzene	0.0754	0.00103	"	0.103	ND	73.2	80-120			QM-05
Xylene (p/m)	0.142	0.00206	"	0.206	ND	68.6	80-120			QM-05
Xylene (o)	0.0678	0.00103	"	0.103	ND	65.8	80-120			QM-05
Surrogate: 1,4-Difluorobenzene	0.123		"	0.124		99.4	80-120			
Surrogate: 4-Bromofluorobenzene	0.134		"	0.124		109	80-120			
Matrix Spike Dup (P3D2805-MSD1)	Sour	ce: 3D28003	3-01	Prepared &	& Analyzed:	04/28/23				
Benzene	0.0699	0.00103	mg/kg dry	0.103	ND	67.8	80-120	16.9	20	QM-05
Toluene	0.0630	0.00103	"	0.103	0.00148	59.6	80-120	22.2	20	QM-05
Ethylbenzene	0.0578	0.00103	"	0.103	ND	56.1	80-120	26.4	20	QM-05
Xylene (p/m)	0.108	0.00206	"	0.206	ND	52.3	80-120	27.0	20	QM-05
Xylene (o)	0.0519	0.00103	"	0.103	ND	50.3	80-120	26.6	20	QM-05
Surrogate: 4-Bromofluorobenzene	0.134		"	0.124		108	80-120			

Batch P3E0108 - *** DEFAULT PREP ***

Surrogate: 1,4-Difluorobenzene

Blank (P3E0108-BLK1)		Prepared & Analyzed: 05/01/23							
Benzene	ND	0.00100	mg/kg						
Toluene	ND	0.00100	"						
Ethylbenzene	ND	0.00100	"						
Xylene (p/m)	ND	0.00200	"						
Xylene (o)	ND	0.00100	"						
Surrogate: 1,4-Difluorobenzene	0.113		"	0.120	94.5	80-120			
Surrogate: 4-Bromofluorobenzene	0.110		"	0.120	91.8	80-120			

0.124

98.6

80-120

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	ject: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919	ber: 236919
Midland TX, 79706	Project Manager: Becky Haskell	ger: Becky Haskell

Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P3E0108 - *** DEFAULT PREP ***										
LCS (P3E0108-BS1)				Prepared &	Analyzed:	05/01/23				
Benzene	0.114	0.00100	mg/kg	0.100		114	80-120			
Toluene	0.109	0.00100	"	0.100		109	80-120			
Ethylbenzene	0.109	0.00100	"	0.100		109	80-120			
Xylene (p/m)	0.204	0.00200	"	0.200		102	80-120			
Xylene (o)	0.103	0.00100	"	0.100		103	80-120			
Surrogate: 1,4-Difluorobenzene	0.117		"	0.120		97.9	80-120			
Surrogate: 4-Bromofluorobenzene	0.119		"	0.120		98.8	80-120			
LCS Dup (P3E0108-BSD1)				Prepared &	Analyzed:	05/01/23				
Benzene	0.102	0.00100	mg/kg	0.100		102	80-120	11.2	20	
Toluene	0.0968	0.00100	"	0.100		96.8	80-120	11.9	20	
Ethylbenzene	0.0973	0.00100	"	0.100		97.3	80-120	11.4	20	
Xylene (p/m)	0.183	0.00200	"	0.200		91.5	80-120	11.1	20	
Xylene (o)	0.0914	0.00100	"	0.100		91.4	80-120	11.7	20	
Surrogate: 1,4-Difluorobenzene	0.119		"	0.120		99.5	80-120			
Surrogate: 4-Bromofluorobenzene	0.122		"	0.120		101	80-120			
Calibration Blank (P3E0108-CCB1)				Prepared &	Analyzed:	05/01/23				
Benzene	0.00		ug/kg	*	•					
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.250		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	0.114		"	0.120		95.4	80-120			
Surrogate: 4-Bromofluorobenzene	0.110		"	0.120		91.9	80-120			
Calibration Blank (P3E0108-CCB2)				Prepared: 0	05/01/23 A	nalyzed: 05	/02/23			
Benzene	0.00		ug/kg	-						
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.130		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	0.111		"	0.120		92.2	80-120			
Surrogate: 4-Bromofluorobenzene	0.100		"	0.120		83.5	80-120			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell	Project Manager: Becky Haskell

Permian Basin Environmental Lab, L.P.

		Reporting	** *	Spike	Source	WREG	%REC		RPD	N T - (
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P3E0108 - *** DEFAULT PREP ***										
Calibration Check (P3E0108-CCV1)				Prepared &	Analyzed:	05/01/23				
Benzene	0.120	0.00100	mg/kg	0.100		120	80-120			
Toluene	0.107	0.00100	"	0.100		107	80-120			
Ethylbenzene	0.101	0.00100	"	0.100		101	80-120			
Xylene (p/m)	0.195	0.00200	"	0.200		97.6	80-120			
Xylene (o)	0.104	0.00100	"	0.100		104	80-120			
Surrogate: 1,4-Difluorobenzene	0.115		"	0.120		95.7	75-125			
Surrogate: 4-Bromofluorobenzene	0.107		"	0.120		88.9	75-125			
Calibration Check (P3E0108-CCV2)				Prepared: ()5/01/23 At	nalyzed: 05	5/02/23			
Benzene	0.0994	0.00100	mg/kg	0.100		99.4	80-120			
Toluene	0.0975	0.00100	"	0.100		97.5	80-120			
Ethylbenzene	0.0934	0.00100	"	0.100		93.4	80-120			
Xylene (p/m)	0.183	0.00200	"	0.200		91.4	80-120			
Xylene (o)	0.0919	0.00100	"	0.100		91.9	80-120			
Surrogate: 4-Bromofluorobenzene	0.125		"	0.120		104	75-125			
Surrogate: 1,4-Difluorobenzene	0.119		"	0.120		99.1	75-125			
Calibration Check (P3E0108-CCV3)				Prepared: ()5/01/23 Ai	nalyzed: 05	5/02/23			
Benzene	0.116	0.00100	mg/kg	0.100		116	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.216	0.00200	"	0.200		108	80-120			
Xylene (o)	0.109	0.00100	"	0.100		109	80-120			
Surrogate: 4-Bromofluorobenzene	0.126		"	0.120		105	75-125			
Surrogate: 1,4-Difluorobenzene	0.118		"	0.120		98.3	75-125			
Matrix Spike (P3E0108-MS1)	Sou	ırce: 3E01008	-01	Prepared: ()5/01/23 Ai	nalyzed: 05	5/02/23			
Benzene	0.103	0.00108	mg/kg dry	0.108	0.00162	94.0	80-120			
Toluene	0.0958	0.00108	"	0.108	0.00259	86.7	80-120			
Ethylbenzene	0.0852	0.00108	"	0.108	ND	79.2	80-120			QM-0
Xylene (p/m)	0.158	0.00215	"	0.215	ND	73.2	80-120			QM-0
Xylene (o)	0.0777	0.00108	"	0.108	ND	72.2	80-120			QM-0
Surrogate: 1,4-Difluorobenzene	0.128		"	0.129		99.3	80-120			
Surrogate: 4-Bromofluorobenzene	0.127		"	0.129		98.6	80-120			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell

Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch P3E0108 - *** DEFAULT PREP ***

Matrix Spike Dup (P3E0108-MSD1)	Sour	ce: 3E01008	-01	Prepared:	05/01/23 An	alyzed: 0	5/02/23			
Benzene	0.100	0.00108	mg/kg dry	0.108	0.00162	91.8	80-120	2.30	20	
Toluene	0.0950	0.00108	"	0.108	0.00259	85.9	80-120	0.881	20	
Ethylbenzene	0.0790	0.00108	"	0.108	ND	73.4	80-120	7.58	20	QM-05
Xylene (p/m)	0.146	0.00215	"	0.215	ND	67.8	80-120	7.72	20	QM-05
Xylene (o)	0.0708	0.00108	"	0.108	ND	65.8	80-120	9.26	20	QM-05
Surrogate: 4-Bromofluorobenzene	0.128		"	0.129		98.9	80-120			
Surrogate: 1,4-Difluorobenzene	0.128		"	0.129		<i>99.3</i>	80-120			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	
701 Tradewinds BLVD	Project Number: 236919	
Midland TX, 79706	Project Manager: Becky Haskell	

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P3D2806 - TX 1005										
Blank (P3D2806-BLK1)				Prepared &	Analyzed:	04/28/23				
C6-C12	ND	25.0	mg/kg							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	84.8		"	100		84.8	70-130			
Surrogate: o-Terphenyl	46.4		"	50.0		92.7	70-130			
LCS (P3D2806-BS1)				Prepared &	Analyzed:	04/28/23				
C6-C12	980	25.0	mg/kg	1000		98.0	75-125			
>C12-C28	864	25.0	"	1000		86.4	75-125			
Surrogate: 1-Chlorooctane	113		"	100		113	70-130			
Surrogate: o-Terphenyl	54.1		"	50.0		108	70-130			
LCS Dup (P3D2806-BSD1)				Prepared &	Analyzed:	04/28/23				
C6-C12	984	25.0	mg/kg	1000		98.4	75-125	0.488	20	
>C12-C28	869	25.0	"	1000		86.9	75-125	0.540	20	
Surrogate: 1-Chlorooctane	113		"	100		113	70-130			
Surrogate: o-Terphenyl	55.4		"	50.0		111	70-130			
Calibration Check (P3D2806-CCV1)				Prepared &	Analyzed:	04/28/23				
C6-C12	513	25.0	mg/kg	500		103	85-115			
>C12-C28	499	25.0	"	500		99.8	85-115			
Surrogate: 1-Chlorooctane	102		"	100		102	70-130			
Surrogate: o-Terphenyl	50.2		"	50.0		100	70-130			
Calibration Check (P3D2806-CCV2)				Prepared &	Analyzed:	04/28/23				
C6-C12	502	25.0	mg/kg	500		100	85-115			
>C12-C28	494	25.0	"	500		98.8	85-115			
Surrogate: 1-Chlorooctane	98.4		"	100		98.4	70-130			
Surrogate: o-Terphenyl	50.3		"	50.0		101	70-130			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	Project: Permian Resources Juice Bud State Com 502H	
701 Tradewinds BLVD	Project Number: 236919	Project Number: 236919	
Midland TX, 79706	Project Manager: Becky Haskell	Project Manager: Becky Haskell	

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P3D2806 - TX 1005										
Duplicate (P3D2806-DUP1)	Sou	irce: 3D27013	8-06	Prepared: (04/28/23 Ai	nalyzed: 04	/29/23			
C6-C12	7930	269	mg/kg dry		7760			2.17	20	R
>C12-C28	22800	269	"		22500			1.09	20	R
Surrogate: 1-Chlorooctane	139		"	108		129	70-130			
Surrogate: o-Terphenyl	42.2		"	53.8		78.4	70-130			
Batch P3D2808 - TX 1005										
Blank (P3D2808-BLK1)				Prepared: (04/28/23 At	nalyzed: 04	/29/23			
C6-C12	ND	25.0	mg/kg							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	82.0		"	100		82.0	70-130			
Surrogate: o-Terphenyl	46.3		"	50.0		92.6	70-130			
LCS (P3D2808-BS1)				Prepared: (04/28/23 At	nalyzed: 04	/29/23			
C6-C12	986	25.0	mg/kg	1000		98.6	75-125			
>C12-C28	858	25.0	"	1000		85.8	75-125			
Surrogate: 1-Chlorooctane	117		"	100		117	70-130			
Surrogate: o-Terphenyl	53.5		"	50.0		107	70-130			
LCS Dup (P3D2808-BSD1)				Prepared: (04/28/23 At	nalyzed: 04	/29/23			
C6-C12	979	25.0	mg/kg	1000		97.9	75-125	0.722	20	
>C12-C28	862	25.0	"	1000		86.2	75-125	0.394	20	
Surrogate: 1-Chlorooctane	117		"	100		117	70-130			
Surrogate: o-Terphenyl	55.1		"	50.0		110	70-130			
Calibration Check (P3D2808-CCV1)				Prepared: (04/28/23 At	nalyzed: 04	/29/23			
C6-C12	498	25.0	mg/kg	500		99.5	85-115			
>C12-C28	478	25.0	"	500		95.5	85-115			
Surrogate: 1-Chlorooctane	97.3		"	100		97.3	70-130			
Surrogate: o-Terphenyl	46.9		"	50.0		93.8	70-130			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: I	Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 2	236919
Midland TX, 79706	Project Manager: H	Becky Haskell

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

	Reporting		Spike	Source		%REC		RPD	
Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
			Prepared: (04/28/23 A	nalyzed: 04	/29/23			
511	25.0	mg/kg	500		102	85-115			
484	25.0	"	500		96.8	85-115			
100		"	100		100	70-130			
49.1		"	50.0		98.2	70-130			
			Prepared: (04/28/23 A	nalyzed: 04	/29/23			
516	25.0	mg/kg	500		103	85-115			
483	25.0	"	500		96.6	85-115			
100		"	100		100	70-130			
50.3		"	50.0		101	70-130			
Sou	rce: 3D27013	-22	Prepared: (04/28/23 A	nalyzed: 04	/29/23			
90.9	133	mg/kg dry		93.7			3.06	20	R
2420	133	"		2370			2.11	20	R
86.3		"	106		81.1	70-130			
52.2		"	53.2		<i>98.2</i>	70-130			
	511 484 100 49.1 516 483 100 50.3 Sou 90.9 2420 86.3	Result Limit 511 25.0 484 25.0 100 49.1 516 25.0 483 25.0 100 50.3 Source: 3D27013 90.9 133 2420 133 86.3 25.0	Result Limit Units 511 25.0 mg/kg 484 25.0 " 100 " " 49.1 " " 516 25.0 mg/kg 483 25.0 " 100 " " 50.3 " " Source: 3D27013-22 90.9 133 mg/kg dry 2420 133 " 86.3 "	Result Limit Units Level Prepared: (90.9 133 mg/kg 500 100 " 500 90.9 133 mg/kg 500 100 " 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100	Result Limit Units Level Result Prepared: 04/28/23 Ar 511 25.0 mg/kg 500 484 25.0 " 500 100 " 100 49.1 100 100 " 50.0 100 100 483 25.0 mg/kg 500 100 50.3 " 50.0 100 100 50.3 " 100 50.0 100 90.9 133 mg/kg dry 93.7 2370 2420 133 " 106 106	Result Limit Units Level Result %REC Prepared: 04/28/23 Analyzed: 04 511 25.0 mg/kg 500 102 484 25.0 " 500 96.8 100 " 100 100 49.1 " 50.0 98.2 Prepared: 04/28/23 Analyzed: 04 516 25.0 mg/kg 500 103 483 25.0 " 500 96.6 103 483 25.0 " 500 103 96.6 100 " 100 100 100 100 50.3 " 50.0 101 100 100 50.3 " 50.0 101 100 101 Source: 3D27013-22 Prepared: 04/28/23 Analyzed: 04 90.9 133 mg/kg dry 93.7 2370 86.3 " 106 81.1 100 <td>Result Limit Units Level Result %REC Limits Prepared: 04/28/23 Analyzed: 04/29/23 511 25.0 mg/kg 500 102 85-115 484 25.0 " 500 96.8 85-115 484 25.0 " 500 96.8 85-115 484 25.0 " 50.0 98.2 70-130 49.1 " 50.0 98.2 70-130 483 25.0 " 500 96.6 85-115 100 " 100 103 85-115 100 " 500 96.6 85-115 483 25.0 " 500 96.6 85-115 100 " 100 70-130 70-130 50.3 " 50.0 101 70-130 50.3 " 50.0 101 70-130 50.3 " 50.0 101 70-130 <!--</td--><td>ResultLimitUnitsLevelResult%RECLimitsRPDPrepared: 04/28/23 Analyzed: 04/29/2351125.0mg/kg50010285-11548425.0"50096.885-115100"10070-13049.1"50.098.270-13049.1"50.098.270-130Prepared: 04/28/23 Analyzed: 04/29/2351625.0mg/kg50010385-11548325.0"50096.685-115100"10070-13010170-13050.3"50.010170-13050.3"50.010170-13090.9133mg/kg dry93.73.062420133"23702.1186.3"10681.170-130</td><td>Result Limit Units Level Result %REC Limits RPD Limit <</td></td>	Result Limit Units Level Result %REC Limits Prepared: 04/28/23 Analyzed: 04/29/23 511 25.0 mg/kg 500 102 85-115 484 25.0 " 500 96.8 85-115 484 25.0 " 500 96.8 85-115 484 25.0 " 50.0 98.2 70-130 49.1 " 50.0 98.2 70-130 483 25.0 " 500 96.6 85-115 100 " 100 103 85-115 100 " 500 96.6 85-115 483 25.0 " 500 96.6 85-115 100 " 100 70-130 70-130 50.3 " 50.0 101 70-130 50.3 " 50.0 101 70-130 50.3 " 50.0 101 70-130 </td <td>ResultLimitUnitsLevelResult%RECLimitsRPDPrepared: 04/28/23 Analyzed: 04/29/2351125.0mg/kg50010285-11548425.0"50096.885-115100"10070-13049.1"50.098.270-13049.1"50.098.270-130Prepared: 04/28/23 Analyzed: 04/29/2351625.0mg/kg50010385-11548325.0"50096.685-115100"10070-13010170-13050.3"50.010170-13050.3"50.010170-13090.9133mg/kg dry93.73.062420133"23702.1186.3"10681.170-130</td> <td>Result Limit Units Level Result %REC Limits RPD Limit <</td>	ResultLimitUnitsLevelResult%RECLimitsRPDPrepared: 04/28/23 Analyzed: 04/29/2351125.0mg/kg50010285-11548425.0"50096.885-115100"10070-13049.1"50.098.270-13049.1"50.098.270-130Prepared: 04/28/23 Analyzed: 04/29/2351625.0mg/kg50010385-11548325.0"50096.685-115100"10070-13010170-13050.3"50.010170-13050.3"50.010170-13090.9133mg/kg dry93.73.062420133"23702.1186.3"10681.170-130	Result Limit Units Level Result %REC Limits RPD Limit <

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	Project:	
701 Tradewinds BLVD	Project Number: 236919	Project Number:	
Midland TX, 79706	Project Manager: Becky Haskell	Project Manager:	

Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P3E0101 - *** DEFAULT PREP ***										
Blank (P3E0101-BLK1)				Prepared &	Analyzed:	05/01/23				
% Moisture	ND	0.1	%							
Blank (P3E0101-BLK2)				Prepared &	Analyzed:	05/01/23				
% Moisture	ND	0.1	%							
Blank (P3E0101-BLK3)				Prepared 8	Analyzed:	05/01/23				
% Moisture	ND	0.1	%							
Blank (P3E0101-BLK4)				Prepared &	Analyzed:	05/01/23				
% Moisture	ND	0.1	%							
Blank (P3E0101-BLK5)				Prepared &	Analyzed:	05/01/23				
% Moisture	ND	0.1	%							
Duplicate (P3E0101-DUP1)	Sou	rce: 3D27013-	20	Prepared &	Analyzed:	05/01/23				
% Moisture	11.0	0.1	%		9.0			20.0	20	
Duplicate (P3E0101-DUP2)	Sou	rce: 3D27013-	-10	Prepared 8	Analyzed:	05/01/23				
% Moisture	9.0	0.1	%		12.0			28.6	20	R
Duplicate (P3E0101-DUP3)	Sou	rce: 3D28005-	-01	Prepared &	Analyzed:	05/01/23				
% Moisture	3.0	0.1	%		3.0			0.00	20	
Duplicate (P3E0101-DUP4)	Sou	rce: 3D28010-	04	Prepared &	z Analyzed:	05/01/23				
% Moisture	12.0	0.1	%		13.0			8.00	20	
Duplicate (P3E0101-DUP5)	Sou	rce: 3D28010-	-19	Prepared &	Analyzed:	05/01/23				
% Moisture	11.0	0.1	%		11.0			0.00	20	

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	
701 Tradewinds BLVD	Project Number: 236919	
Midland TX, 79706	Project Manager: Becky Haskell	

Permian Basin Environmental Lab, L.P.

	Denertin		C 11-	C		0/DEC		DDD	
Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Sou	rce: 3D28011-	04	Prepared &	Analyzed:	05/01/23				
10.0	0.1	%		9.0			10.5	20	
Sou	rce: 3D28012-	03	Prepared &	Analyzed:	05/01/23				
12.0	0.1	%		11.0			8.70	20	
Source: 3D28014-06			Prepared &	Analyzed:	05/01/23				
ND	0.1	%		ND				20	
Source: 3D28017-05			Prepared &	Analyzed:	05/01/23				
9.0	0.1	%		9.0			0.00	20	
			Prepared: (05/01/23 Ai	nalyzed: 05	5/02/23			
ND	1.00	mg/kg							
			Prepared: (05/01/23 Ai	nalyzed: 05	02/23			
17.7		mg/kg	18.4		96.1	90-110			
			Prepared: (05/01/23 Ai	nalyzed: 05	5/02/23			
18.4		mg/kg	18.4		99.9	90-110	3.96	10	
1011									
1011		0.0	Prepared: (05/01/23 Ai	nalyzed: 05	5/02/23			
17.4		mg/kg	Prepared: (18.0	05/01/23 Ai	nalyzed: 05 96.8	5/02/23 90-110			
		mg/kg			96.8	90-110			
-	Sou 10.0 Sou 12.0 Sou ND 9.0 ND 17.7	Source: 3D28011- 10.0 0.1 Source: 3D28012- 12.0 0.1 Source: 3D28014- ND 0.1 Source: 3D28017- 9.0 0.1 ND 1.00 17.7 17.7	Result Limit Units Source: 3D28011-04 10.0 0.1 % Source: 3D28012-03 12.0 0.1 % Source: 3D28014-06 ND 0.1 % Source: 3D28017-05 9.0 0.1 % ND 1.00 mg/kg 17.7 mg/kg 17.7	Result Limit Units Level Source: 3D28011-04 Prepared & 10.0 0.1 % Source: 3D28012-03 Prepared & 12.0 0.1 % Source: 3D28014-06 Prepared & ND 0.1 % Source: 3D28017-05 Prepared & 9.0 0.1 % Prepared & Prepared & 9.0 0.1 % Prepared & Prepared & 9.0 0.1 % Prepared & Prepared & 17.7 mg/kg 18.4 Prepared: 0 Prepared: 0	Result Limit Units Level Result Source: 3D28011-04 Prepared & Analyzed: 10.0 0.1 % 9.0 Source: 3D28012-03 Prepared & Analyzed: 12.0 0.1 % 11.0 Source: 3D28014-06 Prepared & Analyzed: 11.0 Source: 3D28017-05 Prepared & Analyzed: ND 0.1 % ND Source: 3D28017-05 Prepared & Analyzed: 9.0 9.0 0.1 % 9.0 Source: 3D28017-05 Prepared & Analyzed: 9.0 ND 1.00 mg/kg 9.0 17.7 mg/kg 18.4 Prepared: 05/01/23 Analyzed:	Result Limit Units Level Result %REC Source: 3D28011-04 Prepared & Analyzed: 05/01/23 Prepared & Analyzed: 05/01/23 10.0 0.1 % 9.0 Source: 3D28012-03 Prepared & Analyzed: 05/01/23 12.0 0.1 % 11.0 Source: 3D28014-06 Prepared & Analyzed: 05/01/23 ND 0.1 % ND Source: 3D28017-05 Prepared & Analyzed: 05/01/23 9.0 0.1 % 9.0 Source: 3D28017-05 Prepared & Analyzed: 05/01/23 9.0 0.1 % 9.0 Source: 3D28017-05 Prepared & Analyzed: 05/01/23 9.0 0.1 % 9.0 Source: 3D28017-05 Prepared & Analyzed: 05/01/23 9.0 ND 1.00 mg/kg 11.0 Prepared: 05/01/23 Analyzed: 05/01/23 4.0 17.7 mg/kg 18.4 96.1 Prepared: 05/01/23 Analyzed: 05 0.1	Result Limit Units Level Result %REC Limits Source: 3D28011-04 Prepared & Analyzed: 05/01/23 10.0 0.1 % 9.0 10.0 10.0 0.1 % 9.0 10.0 10.0 0.1 % 9.0 10.0 10.0 10.0 10.0 9.0 10.0 10.0 10.0 10.0 9.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.	Result Limit Units Level Result %REC Limits RPD Source: 3D28011-04 Prepared & Analyzed: 05/01/23 10.0 0.1 % 9.0 10.5 Source: 3D28012-03 Prepared & Analyzed: 05/01/23 8.70 12.0 0.1 % 11.0 8.70 Source: 3D28014-06 Prepared & Analyzed: 05/01/23 8.70 ND 0.1 % ND 8.70 Source: 3D28017-05 Prepared & Analyzed: 05/01/23 0.00 9.0 0.00 9.0 0.1 % 9.0 0.00 0.00 0.00 Prepared: 05/01/23 Analyzed: 05/02/23 ND 1.00 mg/kg 18.4 96.1 90-110 Prepared: 05/01/23 Analyzed: 05/02/23	ResultLimitUnitsLevelResult%RECLimitsRPDLimitSource: 3D28011-04Prepared & Analyzed: 05/01/2310.00.1%9.010.520Source: 3D28012-03Prepared & Analyzed: 05/01/2312.00.1%11.08.7020Source: 3D28014-06Prepared & Analyzed: 05/01/23ND0.1%ND20Source: 3D28017-05Prepared & Analyzed: 05/01/23ND0.1%9.00.0020Prepared & Analyzed: 05/01/23 Analyzed: 05/01/239.00.1%9.00.0020Prepared: 05/01/23 Analyzed: 05/02/23ND1.00mg/kgPrepared: 05/01/23 Analyzed: 05/02/2317.7mg/kg18.496.190-110Prepared: 05/01/23 Analyzed: 05/02/23

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell

Permian Basin Environmental Lab, L.P.

					,					
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Analyte	Kesuit	Liiiit	Units	Level	Result	70KEC	Lillins	KFD	Liiiit	INOLES
Batch P3E0110 - *** DEFAULT PREP ***										
Calibration Check (P3E0110-CCV3)				Prepared: (05/01/23 A	nalyzed: 05	5/03/23			
Chloride	17.0		mg/kg	18.0		94.3	90-110			
Matrix Spike (P3E0110-MS1)	Sou	Source: 3D27001-03			05/01/23 A	nalyzed: 05	5/02/23			
Chloride	127		mg/kg	100	13.0	114	80-120			
Matrix Spike (P3E0110-MS2)	Sou	Source: 3D27012-01			05/01/23 A	nalyzed: 05	5/02/23			
Chloride	133		mg/kg	100	28.1	105	80-120			
Matrix Spike Dup (P3E0110-MSD1)	Source: 3D27001-03			Prepared: ()5/01/23 A	nalyzed: 05	5/02/23			
Chloride	126		mg/kg	100	13.0	113	80-120	1.28	20	
Matrix Spike Dup (P3E0110-MSD2)	Sou	rce: 3D27012-	-01	Prepared: (05/01/23 A	nalyzed: 05	5/02/23			
Chloride	132		mg/kg	100	28.1	104	80-120	0.939	20	
Batch P3E0112 - *** DEFAULT PREP ***										
Blank (P3E0112-BLK1)				Prepared: (05/01/23 A	nalyzed: 05	5/04/23			
Chloride	ND	1.00	mg/kg							
LCS (P3E0112-BS1)				Prepared: ()5/01/23 A	nalyzed: 05	5/03/23			
Chloride	17.1		mg/kg	18.4		93.1	90-110			
LCS Dup (P3E0112-BSD1)				Prepared: (05/01/23 A	nalyzed: 05	5/04/23			
Chloride	17.0		mg/kg	18.4		92.5	90-110	0.615	10	
Calibration Check (P3E0112-CCV1)				Prepared: ()5/01/23 A	nalyzed: 05	5/03/23			
Chloride	17.3		mg/kg	18.0		96.4	90-110			

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919
Midland TX, 79706	Project Manager: Becky Haskell

Permian Basin Environmental Lab, L.P.

	Reporting		Spike	Source		%REC		RPD	
Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
			Prepared: ()5/01/23 Ai	nalyzed: 05	/04/23			
17.3		mg/kg	18.0		96.1	90-110			
			Prepared: ()5/01/23 Aı	nalyzed: 05	/04/23			
17.2		mg/kg	18.0		95.8	90-110			
Sour	ce: 3D27013-	09	Prepared: ()5/01/23 Ai	nalyzed: 05	/04/23			
92.0		mg/kg	100	0.0970	91.9	80-120			
Sour	ce: 3D28009-	01	Prepared: ()5/01/23 Ai	nalyzed: 05	/04/23			
131		mg/kg	100	35.2	95.8	80-120			
Sour	ce: 3D27013-	09	Prepared: ()5/01/23 Ai	nalyzed: 05	/04/23			
88.3		mg/kg	100	0.0970	88.2	80-120	4.06	20	
Sour	ce: 3D28009-	01	Prepared: ()5/01/23 Ai	nalyzed: 05	/04/23			
139		mg/kg	100	35.2	104	80-120	5.69	20	
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NTG Environmental	Project: Permian Resour	rces Juice Bud State Com 502H
701 Tradewinds BLVD	Project Number: 236919	
Midland TX, 79706	Project Manager: Becky Haskell	

Notes and Definitions

ROI	Received on Ice

R3 The RPD exceeded the acceptance limit due to sample matrix effects.

- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- NPBEL CC Chain of Custody was not generated at PBELAB
- BULK Samples received in Bulk soil containers may be biased low in the nC6-C12 TPH Range
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- LCS Laboratory Control Spike
- MS Matrix Spike
- Dup Duplicate

Report Approved By:

Bun Barron

Date: 5/4/2023

Brent Barron, Laboratory Director/Technical Director

Permian Basin Environmental Lab, L.P.

NTG Environmental	Project: Permian Resources Juice Bud State Com 502H	Project:
701 Tradewinds BLVD	Project Number: 236919	Project Number:
Midland TX, 79706	Project Manager: Becky Haskell	Project Manager:

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.

Permian Basin Environmental Lab, L.P.



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	Chain	of	Custody	• . N	
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Work Order No: 3027013

Company Name: NTG Environmental Company Name: Permian Resources Address: 701 Tradewinds Blvd. Address: 300 N. Marienfield, Suite 1000 State of Project: Dity, State ZIP: Midland TX, 79701 City, State ZIP: Midland TX, 79701 Email: Program: UST/PS[] PR[] Brownfie[]s R[]: State of Project: Phone: 432-766-1918 Email: Midland TX, 79701 City, State ZIP: Midland TX, 79701 Other: Project Name: Juice Bud State Com 502H Turn Around Preservative Code None: NO DI Wate Project Location Lea Co, NM Due Date:	Company Name: NTG Environmental Company Name: Permian Resources Program: UST/PS[] PR] Brownfie[] R_ S State 2IP: Midland TX, 79701 City, State ZIP: Midland TX, 79701 City, State ZIP: Midland TX, 79701 Program: UST/PS[] PR] Brownfie[] R_ S State of Project: ReportingLevel] Level [] PST/U[] T Program: UST/PS[] PR] Brownfie[] R_ S State of Project: ReportingLevel [] Level [] PST/U[] T P D D D D D D D D D D D None: NO D Value Control Lear Co, NM Due Date: None: NO D Value None: NO D Value None: NO D Value None: NO D Value Control Control Control Control None: NO D Value None: NO D Value None: NO D Value None: NO None: NO None: NO	Project Manager:	Becky Has	kell		· · · · · ·	Bill to: (i	f differe	nt)	Mon	tgome	ery Flo	oyd								w	ork C	Drder	Comments
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		× × ×	1 ×	Grab/	×	3	4/24/2023	S-2 (5-5.5')	
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NaOH+Ascorbic Acid: SAPC		H 801			Corrected Temperature:	Corrected	25		Total Containers:
Zn Acetate+NaOH: Zn		15M	R		Temperature Reading:	Temperat	Yes No N/A	ody Seals:	Sample Custody Seals:
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Reporting:Level 🛛 Level 💭 PST/UT TR		Midland TX,79701	Mi	City, State ZIP:	City		Midland TX, 79701		City, State ZIP:
	8	300 N. Marienfeld, Suite 100	30	Address:	Ado		701 Tradewinds Blvd.	701 Trac	Address:
Program: UST/PS PR Brownfie R C Supe		Permian Resources	Pe	Company Name:	Cor		NTG Environmental	가 나는 것	Company Name:
Work Order Comments	à	Montgomery Floyd		Bill to: (if different)	Bill		askell	ager: Becky Haskell	Project Manager:
Page 2 of 3							TENIAL	ENVIRONMENIA	
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Work Order No: 3D27013					•		7		
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Received by OCD: 2/28/2025 10:22:58 AM

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Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors, it assigns standard term of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances b of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously reviously company to Xenco, but not analyzed. These terms will be enforced unless previously and the client if such losses are due to circumstances b the client if such losses. These terms will be enforced unless previously company to Xenco, but not analyzed. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. These terms will be enforced unless previously the client if such losses. The second term of the enforced unless previously.	Additional Comments:		S-9 (0-6") 4/24/2023 X Grab/ 1 X X X	S-8 (0-6") 4/24/2023 x Grab/ 1 x x	S-7 (0-6") 4/24/2023 X Grab/ 1 X X X	S-6 (1-1.5') 4/24/2023 X Grab/ 1 X X X	S-6 (0-6") 4/24/2023 X Grab/ 1 X X X	Sample Identification Date Time Soil Water Crab/ Comp # of Ē	Total Containers: 25 Corrected Temperature: 80	Yes No N/A Temperature Reading:	Seals: Yes No N/A Correction Factor:	2021E	ler's Name: Conny Han TAT starts the day received by the lab, if received by 4:30pm	Project Location Lea Co, NM Due Date:	く Routin		Phone: 432-766-1918 Email:	City, State ZIP: Midland TX, 79701 City, State ZIP: Midland TX, 79701	Address: 701 Tradewinds Blvd. Address 300 N. Marienfeld, Suite 1000	Company Name: NTG Environmental Company Name: Permian Resources	Project Manager: Becky Haskell Bill to: (if different) Montgomery Floyd	ENVRONMENTAL
s. It assigns standard terms and conditions are due to circumstances beyond the control enforced unless previously negotiated. ished by: (Signature) ished by: (Signature)			S2		<i>E</i> 2		2		NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn			HCL: HC	Cool: Cool	None: NO	ANALYSIS REQUEST	Deliverables: EDD ADaPT	Reporting:Level Level PST/U	State of Project:	Program: UST/PS PR Brownfie s	Work Order Comments	Work Order No: 3027013

Released to Imaging: 3/4/2025 3:22:10 PM

Received by OCD: 2/28/2025 10:22:58 AM

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February 19, 2025

BECKY HASKELL NTG ENVIRONMENTAL 701 TRADEWINDS BLVD. SUITE C MIDLAND, TX 79706

RE: JUICE BUD STATE COM 502H JET PUMP

Enclosed are the results of analyses for samples received by the laboratory on 02/18/25 13:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 1 (H250957-01)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10600	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	636	10.0	02/18/2025	ND	190	95.2	200	0.0593	QM-07
EXT DRO >C28-C36	268	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 2 (H250957-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8000	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 3 (H250957-03)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 \$	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	102 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 4 (H250957-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16000	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 5 (H250957-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	24400	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 6 (H250957-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	67.7	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	58.9	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	110 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 7 (H250957-07)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 8 (H250957-08)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 9 (H250957-09)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	105	48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 10 (H250957-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	132 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	135 9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 11 (H250957-11)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 12 (H250957-12)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 13A (H250957-13)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 14 (H250957-14)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11300	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 15 (H250957-15)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	672	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 16A (H250957-16)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 17 (H250957-17)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 18 (H250957-18)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1460	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 19A (H250957-19)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	106	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	35.6	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	115 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 20A (H250957-20)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.97	98.4	2.00	1.53	
Toluene*	<0.050	0.050	02/18/2025	ND	2.09	104	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.07	104	2.00	1.72	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.12	102	6.00	1.70	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	206	103	200	1.25	
DRO >C10-C28*	71.5	10.0	02/18/2025	ND	190	95.2	200	0.0593	
EXT DRO >C28-C36	23.3	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 21 (H250957-21)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 22A (H250957-22)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	66.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 23A (H250957-23)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	80.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 24A (H250957-24)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	1200	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	436	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.8	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 25A (H250957-25)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2280	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	18.4	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	28.3	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 26A (H250957-26)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1260	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	18.4	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	13.4	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	79.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 27A (H250957-27)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1660	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 28 (H250957-28)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2270	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	75.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 29 (H250957-29)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	76.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 30A (H250957-30)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	62.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 31A (H250957-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	58.3	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	25.1	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	57.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	59.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 32A (H250957-32)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	53.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	53.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 33A (H250957-33)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	78.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 34A (H250957-34)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	11.7	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.8	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 35 (H250957-35)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	83.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 36A (H250957-36)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	73.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 37A (H250957-37)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	65.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 38A (H250957-38)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	71.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 39A (H250957-39)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	71.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 40 (H250957-40)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.678	
Toluene*	<0.050	0.050	02/18/2025	ND	2.15	108	2.00	0.542	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.20	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.65	111	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	102	200	0.174	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	202	101	200	0.384	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	76.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 41A (H250957-41)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	59.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	59.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 42A (H250957-42)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	64.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.0	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 43A (H250957-43)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	67.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 44A (H250957-44)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	67.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.8	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 45A (H250957-45)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 46A (H250957-46)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	56.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	55.8	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 47A (H250957-47)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	60.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	59.1	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 48 (H250957-48)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 49 (H250957-49)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	62.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	62.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 50 (H250957-50)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	62.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	62.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 51A (H250957-51)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	59.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	58.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 52 (H250957-52)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	65.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 53 (H250957-53)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	66.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 54 (H250957-54)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	864	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	69.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 55A (H250957-55)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	67.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 56A (H250957-56)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<40.0	40.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	75.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 57 (H250957-57)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	60.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 58 (H250957-58)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	66.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 59 (H250957-59)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	73.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.3	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 60 (H250957-60)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.71	85.5	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	93.1	2.00	0.235	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.91	95.3	2.00	0.229	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.79	96.4	6.00	0.213	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	187	93.4	200	0.431	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	191	95.3	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	62.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 61 (H250957-61)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	73.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 62A (H250957-62)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	50.8	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	88.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 63 (H250957-63)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	80.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 64 (H250957-64)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	79.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 65 (H250957-65)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	83.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 66 (H250957-66)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	79.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.4	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 67A (H250957-67)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	78.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.3	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 68A (H250957-68)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	<i>93</i> .8	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 69A (H250957-69)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	80.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 70 (H250957-70)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	81.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 71 (H250957-71)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	88.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 72 (H250957-72)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	78.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 73 (H250957-73)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 74A (H250957-74)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	84.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 75A (H250957-75)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/18/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	89.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 76A (H250957-76)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	83.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 77A (H250957-77)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	122	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	82.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 78 (H250957-78)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.9	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 79 (H250957-79)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	86.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 80 (H250957-80)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.74	87.1	2.00	0.146	
Toluene*	<0.050	0.050	02/18/2025	ND	1.86	92.9	2.00	0.585	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.99	99.3	2.00	2.00	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.08	101	6.00	1.09	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	205	103	200	2.55	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	208	104	200	2.21	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 81 (H250957-81)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 82 (H250957-82)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 83 (H250957-83)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	64.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 84 (H250957-84)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	67.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.1	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 85 (H250957-85)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					HDSP-1
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					HDSP-1
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 86 (H250957-86)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 87 (H250957-87)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	69.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 88 (H250957-88)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 89 (H250957-89)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	63.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 90 (H250957-90)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/18/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	3.72	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.6	200	6.38	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
HDSP-1	Sample container had headspace. Results may be biased low.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager

trouble the	1 Kenny Han	Relinquished by: (Signature)	of Xenco. A minimum charg	Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions Notice: Signature of this document and relinquishment of samples and shall not assume any responsibility for any losses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control for the cost of	Additional Comments:	CS-10	CS-9	CS-8	CS-7	CS-6	CS-5	CS-4	CS-3	CS-2	CS-1	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	90 #	Sampler's Name:	Project Location	er	Project Name: Juic	Phone: 432	City, State ZIP: Mid	Address: 701	Company Name: NTC	Project Manager: Bec		C ENVIR
		Signature)	e of \$85,00 will be	ument and relingu	iments:											cation	1	Yes No	Yes No	Xes No	Temp Blank:		Ken	Lea County	25	Juice Bud State Com 502H Jet Pump	432-766-1918	Midland TX, 79701	701 Tradewinds Blvd	NTG Environmental	Becky Haskell		ENVIRONMENTAL
orte	SAR		applied to each	ishment of samples and	(NMOCD ID	2/18/2025	2/18/2025	2/18/2025	2/18/2025	2/18/2025	2/18/2025	2/18/2025	2/18/2025	2/18/2025	2/18/2025	Date	72	NIA	NIA				Kenny Han	County, New Mexico	259694	Com 502H Je		1	Slvd.	tal			
	reion	Receive	project and a	ples constitut d shall not as	:nAPP231											Time	Corrected	Temperatu	Correction Factor:	Thermometer ID:	Yes No					et Pump							
	Xax	Received by: (Signature)	charge of \$5 for	es a valid purch sume any respo	1039037 &	×	×	×	×	x	×	×	×	×	×	Soil	Corrected Temperature:	Temperature Reading:	Factor:	er ID:	Wet Ice:	lab, il rece	TAT starts the	Due Date:	Routine	Turn	Email:						
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		Date/Time	1													Sample Comments	-	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	VaSO ₃	IABIS		NaOH: Na	HNO3: HN	MOOH M	DI Water H-O	Dreservative Codes	Other:	TRD Lab		R[] Supe		_10f18

Page 202 of 310

Graby the Graby the BTEX 8021B	d. Bill to: (if different) James Kennedy Company Name: Company Name: EOG Resources Address: Address: Eources Address: City, State ZIP: Email: James Kennedy@eogresources.com Turn Around Turn Around Pres. No Thermometer ID: Pres. N/A Temperature 24br No Thermometer ID: Pres. N/A Temperature 3.0.2 Parameters BTEX 8021B TPH 8015M (GR0 + DR0 + MR0) Chloride 4500	Bill to: (if different) James Kennedy d Company Name: EOG Resources Company Name: EOG Resources State of Proj span City, State ZIP: Email: James Kennedy@eogresources.com Name: Email: Im 502H Jet Pump Tum Around Reporting: Lei Im 502H Jet Pump Tum Around Name: Program: US Name: EOG Resources.com Han Tat starts the day received by the Han Han Tat starts the day received by the Tat starts the day received by the Han Han Tat starts the day received by A: 30pm NA Thermometer ID: VIA Correction Factor: NA Temperature Reading: Gorrected Temperature: G: Group	d. Bill to: (if different) James Kennedy Company Name: Company Name: EOG Resources Address: Address: Program: US State of Proj Email: James Kennedy@eogresources.com Reporting: Le Im 502H Jet Pump Turn Around Pret Reporting: Le Yah Im foceived by the Antrysis REQUEST Image: 24br Han TAT starts the day received by the Pret Deliverables: Uw Correction Factor: 2.0.1 Parameters B01 15M (GR0 + DR0 + MR0) BTEX 8021B B0115M (GR0 + DR0 + MR0) Image: 2.0.1
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		Date													Sample Comments		NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	503	BIS		NaO	HNO			Dreservative Codes	er.	TRLP		RLC		30f
		Date/Time													SILIAI		SAPC					NaOH: Na	HNO3: HN	Moote Mo	DI Water H-O	odes		Lab		Supe		18

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Page 204 of 310

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Chain of Custody

or service. Xenco will be liable only for the cost of samples and shall not assume any responsibility to any response of the analyzed. These terms will be enforced unless previously negotiated. or Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated. Received by: (Signature) Received by: (Signature) Date/Time Relinquished by: (Signature) Received by: (of service. Xenco will be liab	Notice: Signature of this doc	Additional Comments: (NMOCD ID:nAPP2311039037 & nAPP2113958726)	CS-60	CS-59	CS-58	CS-57	CS-56A	CS-55A	CS-54	CS-53	CS-52	CS-51A	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	0#	Sampler's Name:	Project Location	5	Name:		City, State ZIP: Midl	Address: 701	1000	Project Manager: Becl	ENVIR ENVIR
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	anditions he control ted.	Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.	nco, its affiliates and s ncurred by the client it ut not analyzed. These	npany to Xer r expenses ir to Xenco, bu	e order from client con bility for any losses ou ch sample submitted	stitutes a valid purchasi ot assume any responsi nd a charge of \$5 for ea	nt of samples cons amples and shall no d to each project a	ment and relinquishme e only for the cost of s of \$85.00 will be applic	Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontract of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such loss of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will
					APP2113958726	(NMOCD ID:nAPP2311039037 & nAPP2113958726)	OCD ID:nAPP	ments: (NM	Additional Comments:
	90		x x x	-	Comp	×	2/18/2025	2/1	CS-90
	280		× × ×	-	Comp	×	2/18/2025	2/1	CS-89
	28		× × ×	-	Comp	×	2/18/2025	2/1	CS-88
	5		x x x	-	Comp	×	2/18/2025	2/1	CS-87
	20		× × ×	-	Comp	×	2/18/2025	2/1	CS-86
	2005		x x x	-	Comp	×	2/18/2025	2/1	CS-85
	Pro Sul		x x x	1	Comp	×	2/18/2025	2/1	CS-84
	No Star		x x x	-	Comp	×	2/18/2025	2/1	CS-83
	8		x x x	1	Comp	×	2/18/2025	2/1	CS-82
	X		× × ×	1	Comp	×	2/18/2025	2/1	CS-81
Sample Comments	Sampl		TP	# of *	Water Comp	e Soil	Date Time		Sample Identification
Nachtraswipic Avia. SAF o	NaChtracu		PH 80		3-2-	Corrected Temperature:	Correc	172	Total Containers:
NACH. 21)15N		arvi	Temperature Reading:	N/A Tempe	Yes No	Sample Custody Seals:
N-0H- 7-	1.0		A (G	-	20.	Correction Factor:	\sim	No	Cooler Custody Seals:
SO SO			RO			Thermometer ID:	1	es	Received Intact:
DIC			+ DR 4500	met	Yes No	No Wet Ice:			SAMPLE RECEIPT
NACH, NA	n2204 n2			ers	an of the optim				0#
HNO3: HN	HCL: HC		MRC		TAT starts the day received by the	TAT starts the d	Han	Kenny Han	Sampler's Name:
MeOH: Me	Cool: Cool))		24hr	Due Date:	ew Mexico	Lea County, New Mexico	Project Location
DI Water: H ₂ O	None: NO			Code	Rush	Routine	94	259694	Project Number:
Preservative Codes	Preser	ANALYSIS REQUEST			Turn Around		1 502H Jet Pur	Juice Bud State Com 502H Jet Pump	Project Name: Jui
Other:	Deliverables: EDU ADAPIL Ott	Deliverab	ources.com	Qeogreso	Email: James Kennedy@eogresources.com	Email:		432-766-1918	Phone: 433
Ę		Keporung			City, State ZIP:			Midland TX, 79701	City, State ZIP: Mic
	5	State of Project:			Address:			701 Tradewinds Blvd	Address: 70:
R[C Supe	Program: UST/PS PR Brownfie s	Program	EOG Resources	-	Company Name:			NTG Environmental	Company Name: NT
	Work Order Comments		James Kennedy		Bill to: (if different)			Becky Haskell	Project Manager: Be
9_ of _ 18	Work Order No:							ENVIRONMENTAL	ENVE ENVE

Received by OCD: 2/28/2025 10:22:58 AM

Page 210 of 310



February 19, 2025

BECKY HASKELL NTG ENVIRONMENTAL 701 TRADEWINDS BLVD. SUITE C MIDLAND, TX 79706

RE: JUICE BUD STATE COM 502H JET PUMP

Enclosed are the results of analyses for samples received by the laboratory on 02/18/25 13:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 91 (H250958-01)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	59.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.6	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 92A (H250958-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	80.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.4	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 93 (H250958-03)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	69.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.1	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 94 (H250958-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	75.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 95 (H250958-05)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	61.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 96 (H250958-06)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 97 (H250958-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	66.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 98 (H250958-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10600	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	14.4	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 99 (H250958-09)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10800	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	77.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.1	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 100 (H250958-10)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.96	98.0	2.00	0.523	
Toluene*	<0.050	0.050	02/18/2025	ND	2.04	102	2.00	6.35	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.17	109	2.00	8.61	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.52	109	6.00	8.92	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	58.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 101 (H250958-11)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	75.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 102 (H250958-12)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1300	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	17.5	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 103 (H250958-13)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	53.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.7	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 104 (H250958-14)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	752	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	54.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 105 (H250958-15)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	68.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: CS - 106 (H250958-16)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 1 (H250958-17)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 2 (H250958-18)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	77.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 3 (H250958-19)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	63.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 4 (H250958-20)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 \$	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.6	200	2.48	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	183	91.5	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	60.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.3	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 5 (H250958-21)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	80.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.0	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 6 (H250958-22)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	71.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.9	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 7 (H250958-23)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 \$	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	79.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.8	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 8 (H250958-24)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	73.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.1	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 9 (H250958-25)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	82.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.9	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 10 (H250958-26)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	87.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.7	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 11 (H250958-27)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.8	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 12 (H250958-28)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/18/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	82.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.0	% 49.1-14	8						

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NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 13 (H250958-29)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/19/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 14 (H250958-30)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.08	104	2.00	0.879	
Toluene*	<0.050	0.050	02/19/2025	ND	2.18	109	2.00	1.09	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.15	107	2.00	1.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.32	105	6.00	1.22	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	67.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.9	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 15 (H250958-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	71.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 16 (H250958-32)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	36.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	22.2	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	78.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 17 (H250958-33)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	82.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 18 (H250958-34)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	98.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 19 (H250958-35)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	51.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	50.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 20 (H250958-36)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 21 (H250958-37)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2680	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	122	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	50.9	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	82.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 22 (H250958-38)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	83.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 23 (H250958-39)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	71.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 24 (H250958-40)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	193	96.6	200	1.41	
DRO >C10-C28*	20.1	10.0	02/19/2025	ND	184	92.0	200	2.96	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	56.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	57.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 25 (H250958-41)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	68.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 26 (H250958-42)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/18/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	76.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 27 (H250958-43)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	82.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 28 (H250958-44)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	71.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 29 (H250958-45)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/19/2025	ND	448	112	400	7.41	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	76.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.9	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 30 (H250958-46)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	60.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.3	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 31 (H250958-47)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	78.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 32A (H250958-48)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	62.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 33B (H250958-49)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	69.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 34 (H250958-50)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.76	88.0	2.00	0.356	
Toluene*	<0.050	0.050	02/19/2025	ND	1.79	89.5	2.00	0.623	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	1.80	90.2	2.00	0.690	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	5.56	92.7	6.00	0.829	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	81.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 35 (H250958-51)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	68.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.2	% 49.1-14	8						

Cardinal Laboratories

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 36 (H250958-52)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	78.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 37 (H250958-53)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 38 (H250958-54)

BTEX 8021B	mg,	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	71.3	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	28.6	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	81.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.0	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 39 (H250958-55)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	29.3	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	78.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 40 (H250958-56)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	74.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 41 (H250958-57)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	213	107	200	1.94	
DRO >C10-C28*	47.7	10.0	02/19/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	72.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 42 (H250958-58)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	71.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 43 (H250958-59)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	61.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 44 (H250958-60)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	213	107	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	203	102	200	0.426	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	60.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.2	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 45 (H250958-61)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	43.2	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	74.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	76.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 46 (H250958-62)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/18/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/18/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/18/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/18/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/18/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	45.2	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.4	% 49.1-14	8						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 47 (H250958-63)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	72.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 48 (H250958-64)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	65.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.1	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 49 (H250958-65)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	02/19/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 50 (H250958-66)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11600	16.0	02/19/2025	ND	400	100	400	3.92	QM-07
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	95.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	41.9	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	52.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	54.0	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 51 (H250958-67)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12200	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	107	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	39.2	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	58.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.5	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 52 (H250958-68)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	70.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.6	% 49.1-14	8						

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Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 53 (H250958-69)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	66.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 54 (H250958-70)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	1.90	94.8	2.00	1.00	
Toluene*	<0.050	0.050	02/19/2025	ND	2.13	106	2.00	0.868	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.23	111	2.00	0.797	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	0.898	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	18400	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	71.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.7	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 55 (H250958-71)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32000	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	25.2	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	65.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 56 (H250958-72)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	66.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.6	% 49.1-14	8						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 57 (H250958-73)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1440	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	71.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.8	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 58 (H250958-74)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	62.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 59 (H250958-75)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	75.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.1	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 60 (H250958-76)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	64.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	62.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 61 (H250958-77)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	65.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.4	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager


NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 63 (H250958-78)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	69.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 64 (H250958-79)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	<10.0	10.0	02/19/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	72.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.2	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 65 (H250958-80)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	185	92.3	200	1.38	
DRO >C10-C28*	15.4	10.0	02/19/2025	ND	177	88.4	200	0.0781	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	63.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	62.6	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 66 (H250958-81)

BTEX 8021B	mg/	′kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/19/2025	ND	192	95.8	200	2.30	
DRO >C10-C28*	17.4	10.0	02/19/2025	ND	183	91.5	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/19/2025	ND					
Surrogate: 1-Chlorooctane	51.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	50.9	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



NTG ENVIRONMENTAL BECKY HASKELL 701 TRADEWINDS BLVD. SUITE C MIDLAND TX, 79706 Fax To:

Received:	02/18/2025	Sampling Date:	02/18/2025
Reported:	02/19/2025	Sampling Type:	Soil
Project Name:	JUICE BUD STATE COM 502H JET PUMP	Sampling Condition:	Cool & Intact
Project Number:	259694	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA CO, NM		

Sample ID: SW - 67 (H250958-82)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/19/2025	ND	2.00	99.9	2.00	4.58	
Toluene*	<0.050	0.050	02/19/2025	ND	2.07	104	2.00	4.72	
Ethylbenzene*	<0.050	0.050	02/19/2025	ND	2.16	108	2.00	4.27	
Total Xylenes*	<0.150	0.150	02/19/2025	ND	6.66	111	6.00	4.61	
Total BTEX	<0.300	0.300	02/19/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/19/2025	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/18/2025	ND	192	95.8	200	2.30	
DRO >C10-C28*	<10.0	10.0	02/18/2025	ND	183	91.5	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/18/2025	ND					
Surrogate: 1-Chlorooctane	65.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	62.5	% 49.1-14	8						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

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Page 301 of 310

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None: NO DI Water H-O	ANALYSIS REQUEST		Dree	Turn Around	10	Com 502H Jet	Juice Bud State Com 502H Jet Pump	Droiect Name:
		sources.com	ly@eogre	Email: James Kennedy@eogresources.com	Email:		432-766-1918	Phone:
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QUESTIONS

Action 437501

QUESTIONS	
Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	437501
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2113958726
Incident Name	NAPP2113958726 JUICE BUD STATE COM 502H @ 30-025-44967
Incident Type	Oil Release
Incident Status	Remediation Plan Received
Incident Well	[30-025-44967] JUICE BUD STATE COM #502H

Location of Release Source

Site Name	JUICE BUD STATE COM 502H
Date Release Discovered	05/18/2021
Surface Owner	State

Incident Details

Please answer all the questions in this group.	
Incident Type	Oil 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	Νο
Has this release substantially damaged or will it substantially damage property or the environment	Νο
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Cause: Equipment Failure Pump Crude Oil Released: 110 BBL Recovered: 80 BBL Lost: 30 BBL.	
Produced Water Released (bbls) Details	Not answered.	
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.	
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.	

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QUESTIONS, Page 2

Action 437501

QUESTIONS (continued)		
Operator:	OGRID:	
EOG RESOURCES INC	7377	
5509 Champions Drive	Action Number:	
Midland, TX 79706	437501	
	Action Type:	
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)	

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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response		
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.		
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Not answered.	
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
I hereby agree and sign off to the above statement	Name: James Kennedy Title: Environmental Supervisor Email: James_kennedy@eogresources.com Date: 02/28/2025	

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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 3

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Action 437501

QUESTIONS	(continued)
QUESTIONS	(Containaea)

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Operator:	UGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	437501
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release an	nd the following surface areas:
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (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	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

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 associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertic	al extents of contamination been fully delineated	Yes
Was this release entirely of	contained within a lined containment area	No
Soil Contamination Samplin	g: (Provide the highest observable value for each, in m	illigrams per kilograms.)
Chloride	(EPA 300.0 or SM4500 CI B)	32000
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	1636
GRO+DRO	(EPA SW-846 Method 8015M)	1200
BTEX	(EPA SW-846 Method 8021B or 8260B)	0.3
Benzene	(EPA SW-846 Method 8021B or 8260B)	0.3
	NMAC unless the site characterization report includes complete melines for beginning and completing the remediation.	d efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
On what estimated date w	vill the remediation commence	04/01/2025
On what date will (or did)	the final sampling or liner inspection occur	04/01/2025
On what date will (or was)	the remediation complete(d)	05/01/2025
What is the estimated sur	face area (in square feet) that will be reclaimed	19604
What is the estimated volu	ume (in cubic yards) that will be reclaimed	4000
What is the estimated sur	face area (in square feet) that will be remediated	19604
What is the estimated volu	ume (in cubic yards) that will be remediated	50
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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QUESTI	ONS (continued)
Operator: EOG RESOURCES INC	OGRID: 7377
5509 Champions Drive Midland, TX 79706	Action Number: 437501
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)
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	LEA LAND LANDFILL [fEEM0112342028]
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)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed ef which includes the anticipated timelines for beginning and completing the remediation.	forts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC
to report and/or file certain release notifications and perform corrective actions for releat the OCD does not relieve the operator of liability should their operations have failed to a	snowledge and understand that pursuant to OCD rules and regulations all operators are required uses 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
	Name: James Kennedy Title: Environmental Supervisor

I hereby agree and sign off to the above statement Name: James Kennedy Title: Environmental Supervisor Email: James_kennedy@eogresources.com Date: 02/28/2025

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

Action 437501

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QUESTIONS, Page 5

Action 437501

QUESTIONS (continued)		
Operator: EOG RESOURCES INC	OGRID: 7377	
5509 Champions Drive Midland, TX 79706	Action Number: 437501	
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)	
QUESTIONS		

Deferral	Requests	Only

nly 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 437501

QUESTIONS (continued) OGRID

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	437501
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information		
Last sampling notification (C-141N) recorded	431332	
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/18/2025	
What was the (estimated) number of samples that were to be gathered	171	
What was the sampling surface area in square feet	19604	

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 No

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CONDITIONS

Action 437501

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Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	437501
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS		
Created By	Condition	Condition Date
scott.rodgers	The Remediation Plan is Conditionally Approved. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards for site assessment/characterization/proven depth to water determination. Sidewall samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. Confirmation samples should be collected every 200 ft2. All off pad areas must meet reclamation standards set forth in the OCD Spill Rule. The work will need to occur within 90 days after the work plan has been reviewed.	3/4/2025