Form C-141 Page 3

# State of New Mexico Oil Conservation Division

Incident ID	NAPP2106732690
District RP	
Facility ID	
Application ID	

# Site Assessment/Characterization

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?	N/A (ft bgs)	
Did this release impact groundwater or surface water?	☐ Yes ☒ No	
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☑ No	
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes 🛛 No	
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ No	
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☒ No	
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No	
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes 🛛 No	
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No	
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No	
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No	
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes 🏻 No	
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	☐ Yes 🛛 No	
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil		

Characterization Report Checklist: Each of the following items must be included in the report.		
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.		
Field data		
☐ Data table of soil contaminant concentration data		
Depth to water determination		
Depth to water determination		
Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release		
Boring or excavation logs		
Photographs including date and GIS information  Topographic/Aerial maps		
☐ Topographic/Aerial maps		
Z Topographic/Tertai maps		
☐ Laboratory data including chain of custody		

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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# State of New Mexico Oil Conservation Division

Incident ID	NAPP2106732690
District RP	
Facility ID	
Application ID	

regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a threaddition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations.	ifications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In
Printed Name: Bob Hall	Title: Environmental Manager
Signature: Blifall	Date: 7/1/2021
email: bhall@btaoil.com	Telephone: (432) 682-3753
OCD Only	
Received by:	Date:

Form C-141 Page 6

# State of New Mexico Oil Conservation Division

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

Incident ID	NAPP2106732690
District RP	
Facility ID	
Application ID	

# Closure

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

A scaled site and sampling diagram as described in 19.15.29.11 NMAC		
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)		
■ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)		
☑ Description of remediation activities		
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of	nediate contamination that pose a threat to groundwater, surface water, a C-141 report does not relieve the operator of responsibility for ations. The responsible party acknowledges they must substantially notitions that existed prior to the release or their final land use in	
Printed Name: Bob Hall	Title: Environmental Manager	
Signature: Blittl	Date: 7/1/2021	
email: bhall@btaoil.com	Telephone: (432) 682-3753	
OCD Only		
Received by: Chad Hensley	Date: 07/20/2021	
Closure approval by the OCD does not relieve the responsible party remediate contamination that poses a threat to groundwater, surface party of compliance with any other federal, state, or local laws and	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.	
Closure Approved by:	Date: 07/20/2021	
Printed Name: Chad Hensley	Title: Environmental Specialist Advanced	

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2106732690
District RP	
Facility ID	
Application ID	

# **Release Notification**

# **Responsible Party**

Responsible Party: BTA Oil Producers, LLC	OGRID: 260297	
Contact Name: Bob Hall	Contact Telephone: 432-682-3753	
Contact email: bhall@btaoil.com	Incident # (assigned by OCD)	
Contact mailing address: 104 S. Pecos St., Midland, TX 79701		

# **Location of Release Source**

Latitude: 32.61146 Longitude: -103.49886

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Pearl 692 LTD #002	Site Type: Well Site	
Date Release Discovered: 2/13/2021	API# (if applicable) Nearest well: Pearl 692 LTD #002	
	API #30-025-25523	

Unit Letter	Section	Township	Range	County
N	31	195	35E	Lea

# **Nature and Volume of Release**

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)			
Volume Released (bbls) 8 BBL	Volume Recovered (bbls) 0 BBL		
Volume Released (bbls) 2 BBL	Volume Recovered (bbls) 0 BBL		
Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	⊠ Yes □ No		
Volume Released (bbls)	Volume Recovered (bbls)		
Volume Released (Mcf)	Volume Recovered (Mcf)		
Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)		
Cause of Release			
Stuffing Box Failure.			
Spill onto pad immediately around the wellhead.			
(See attached spill calculation spreadsheet.)			
	Volume Released (bbls) 2 BBL  Volume Released (bbls) 2 BBL  Is the concentration of dissolved chloride in the produced water >10,000 mg/l?  Volume Released (bbls)  Volume Released (Mcf)  Volume/Weight Released (provide units)		

Received by OCD: 7/1/2021 12:05:15 PM
Form C-141 State of New Mexico

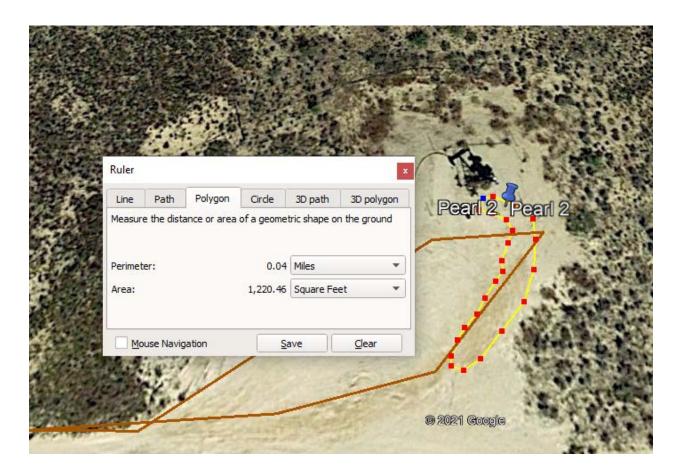
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Form C-141 Page 2 State of New Mexico
Oil Conservation Division

	1 ag bgc by a
Incident ID	nAPP2106732690
District RP	
Facility ID	
Application ID	

Was this a major release as defined by	If YES, for what reason(s) does the responsible party consider this a major release?			
19.15.29.7(A) NMAC?				
☐ Yes ⊠ No				
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?			
	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 rele	ease has been stopped.			
	s been secured to protect human health and the environment.			
Released materials ha	we been contained via the use of berms or dikes, absorbent pads, or other containment devices.			
All free liquids and re	ecoverable materials have been removed and managed appropriately.			
If all the actions describe	d above have <u>not</u> been undertaken, explain why:			
D 10.15.20.0 D (1) ND				
has begun, please attach	AC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred at area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.			
	rmation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and required to report and/or file certain release notifications and perform corrective actions for releases which may endanger			
public health or the environs	ment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have atte and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In			
	f a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws			
Printed Name: Bob Hall Title: Environmental Manager				
Timted Name. Bob Har	1.0			
Signature:	Date: 2/13/2021			
email: bhall@btaoil.c	om Telephone: 432-682-3753			
OCD Only				
	ona Marcus Date: 5/13/2021			
neconvey by.	Dato. 0/10/2021			

# NAPP2106732690



NAPP2106732690

**Location** Pearl #2 API# **Spill Date** 2/13/2021 **Spill Dimensions ENTER** - Length of Spill 35 feet **ENTER** - Width of Spill 35 feet **ENTER** - Saturation Depth of Spill 2.25 inches **ENTER** - Porosity Factor 0.25 decimal Oil Cut - Well Test / Vessel Throughput or Contents Oil Water Calculated Oil Cut **Volume Recovered in Truck / Containment ENTER** - Recovered Oil **BBL ENTER** - Recovered Water **Calculated Values** calculated Release of Oil in Soil - Unrecovered 8 **BBL** BBL Release of Water in Soil - Unrecovered 10 *BBL* **Unrecovered Total Release Calculated Values** calculated Total Release of Oil 8 **BBL** BBL Total Release of Water

Types of Soil	Porosity Factor
Gravel	0.25
Sand	0.20
Clay/silt/sand Mix	0.15
Clay	0.05
Caliche	0.03
Unknown	0.25

(Length X Width X Depth X 1 ft/12 in) X Porosity 5.615 ft<sup>3</sup> / BBL X Oil Cut (or Water Cut)

10 BBL

**Total Release** 

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 27305

# **CONDITIONS OF APPROVAL**

Operator:			OGRID:	Action Number:	Action Type:
BTA OIL PRODUCERS, LLC	104 S Pecos	Midland, TX79701	260297	27305	C-141

OCD Reviewer	Condition
rmarcus	None

# Trinity Oilfield Services & Rentals, LLC



June 8, 2021

Oil Conservation Division, District 2 1625 N. French Drive Hobbs, New Mexico 88240

**Re:** Closure Report

BTA Pearl 692 LTD # 2 API # 30-025-25523

Release date: 02/13/2021 Tracking#: nAPP2106732690 GPS: 32.61146 N, -103.49886 W

To Whom it May Concern,

Trinity Oilfield Services (Trinity), on behalf of BTA Oil Producers, LLC (BTA), hereby submits the following closure report in response to a release that occurred at the above referenced location, further described below.

Site Information		
Incident ID nAPP2106732690		
Site Name	BTA Pearl 692 LTD # 2	
Company	BTA Oil Producers, LLC	
County	Lea County, NM	
ULSTR	Unit Ltr. N, Sect. 31, TWP. 19S, 35E	
GPS Coordinates (NAD83)	32.61146 N, -103.49886 W	
Landowner	State of New Mexico	

# BACKGROUND AND RELEASE CHARACTERIZATION

On February 13, 2021, BTA discovered a release of crude petroleum and produced water at the BTA Pearl 692 LTD # 2 well site. The spill was caused by stuffing box failure. The release was approximately 8 barrels (bbls) of crude oil and 2 bbls of produced water. During initial response activities, The stuffing box issue was repaired, and the well was returned to service. The affected area was reported as 35 ft x 35 ft per the BTA issued C-141 form.

Release Information			
Date of Release	02/13/2021		
Type of Release	Produced Water & Crude Oil		
Source of Release	Stuffing Box		
Volume Released – Produced Water	2 bbls		
Volume Recovered – Produced Water	0 bbls		
Volume Released – Crude Oil	8 bbls		
Volume Recovered – Produced Water	0 bbls		
Affected Area (reported by the client)	~1225 sq. ft.		

# SITE INFORMATION AND CLOSURE CRITERIA

# Depth to Groundwater/Wellhead Protection:

Data Source	Well Number	Data Date	Depth
NM OSE	N/A	N/A	N/A
USGS	N/A	N/A	N/A

A search of a groundwater database maintained by The New Mexico Office of the State Engineer (NMOSE) and the United States Geological Survey (USGS) was conducted to identify any registered water wells with latest data is no more than 25 years old and located within a 1/2 Mile of the Release Site.

General Site Characterization and Distance to Nearest Significant Watercourse:

Site Characterization	Nearest Significant Watercourse
Low Karst	~317 feet (frac water pond)

A risk-based evaluation and site determinations were performed in accordance with the New Mexico Oil Conservation Division (NMOCD) Rule (Title 19 Chapter 15 Part 29) for releases on oil and gas development and production in New Mexico (effective August 14, 2018). According to the site characterization evaluation, the affected area has low potential for cave and karst, and no other receptors (water wells, playas, water course, lake beds or ordinance boundaries) were located within each NMOCD specified boundaries or distances from the site. Nevertheless, the release was remediated to the strictest NMOCD 19.15.29.12 Table 1 requirements (see below) because of the site's proximity to potentially sensitive areas.

# **Closure Criteria:**

Recommended Remedial Action Levels (RRALs)			
Chlorides 600 mg/kg			
TPH (GRO and DRO and MRO)	100 mg/kg		
Benzene	10 mg/kg		
Total BTEX	50 mg/kg		

# **DELINEATION AND REMEDIATION ACTIVITES**

**Initial Sample Activities:** 

Delineation Summary			
Delineation Dates	2/19/2021 – 2/26/2021		
Sample Locations	SP1-SP2 (2 Locations)		
Total Initial Samples	10		
Depths Sampled	Surface to 4 ft. below ground surface		
Delineation Map	Figure 2		
Summary of Laboratory Results	Table 1		

A total of two (2) sample locations (SP1 & SP2) were investigated using a hand auger, from the surface to depth of 4 ft bgs. A total of twenty-six (26) samples were collected. All collected soil samples were placed into laboratory supplied glassware, labeled, and maintained on ice until delivery to an NMOCD-approved laboratory for analysis for total chloride using EPA Method 300.0; benzene, toluene, ethylbenzene and total xylenes (BTEX) using EPA Method 8021 B; and motor, diesel and gasoline range organics (MRO, ORO, and GRO) by EPA Method 8015D.

# **Confirmation Sample Activities:**

Remediation Summary			
Remediation Dates 2/26/2021 – 2/27/2021*			
Liner Variance Request None			
NMOCD Confirmation Sample Notification 03/08/2021			
Confirmation Sample Area	200 Sq. Ft.		
Confirmation Samples	Pad Floor and Wall		
Total Confirmation Samples	16		
Depths Excavated	4 ft		

<sup>\*</sup>Note: The excavation remained open and available for NMOCD sampling until March 13, 2021.

Impacted soil was excavated and temporarily stockpiled on-site, on top of an impermeable liner, pending final disposition. The floor of the excavation and sidewalls of the excavated area were advanced until laboratory analytical results for confirmation soil samples indicated BTEX, TPH and chloride concentrations were below the strictest NMOCD 19.15.29.12 Table 1 Closure Criteria (600 mg/kg chloride, 100 mg/kg TPH, 50 mg/kg BTEX and 10 mg/kg benzene). Upon excavating impacted soil from the release area, sixteen (16) confirmation soil samples (five-point

composites) were collected from the floor and sidewalls. Each five-point composite represented no more than 200 sq. ft. of the excavated floor or walls of the excavation.

Upon receiving laboratory analytical data showing all site soil samples yielded results below the NMOCD Table 1 Closure Criteria provided above, the impacted soil was loaded onto trucks and transported under manifest to a NMOCD-approved disposal facility (R-360 Mew Mexico Permit # NM1-006) and the excavated area was backfilled with locally sourced, non-impacted "like" material.

# SITE RECLAMATION AND RESTORATION

The area affected by the release was substantially restored to the condition which existed prior to the release (a flat caliche oilfield production pad). The excavation was backfilled with locally sourced, non-impacted "like" caliche material. The backfilled area was compacted to achieve erosion control and stability.

# **CLOSURE REQUEST**

The site has been remediated to meet the strictest standards of Table I of 19.15.29.12 NMAC. Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division grant closure approval for the BTA Pearl 692 LTD # 2 release that occurred on February 13, 2021 (Tracking # nAPP2106732690).

Supporting D	ocumentation
Initial C-141 with Spill Calculations	Signed and Attached
C-141, page 6	Signed and Attached
Site Location Map	Attached as Figure 1
Delineation & Remediation Maps	Attached As Figure 2 & 3
US NWI Map	Attached
FEMA Flood Hazard Map	Attached
USDA Soil Survey	Attached
Site Photography	Attached
Laboratory Analytics & COC	Attached

Should you have any questions or concerns on the closure report, please do not hesitate to contact me.

Sincerely,

John Farrell P.G. Project Manager

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# TABLE 1 CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

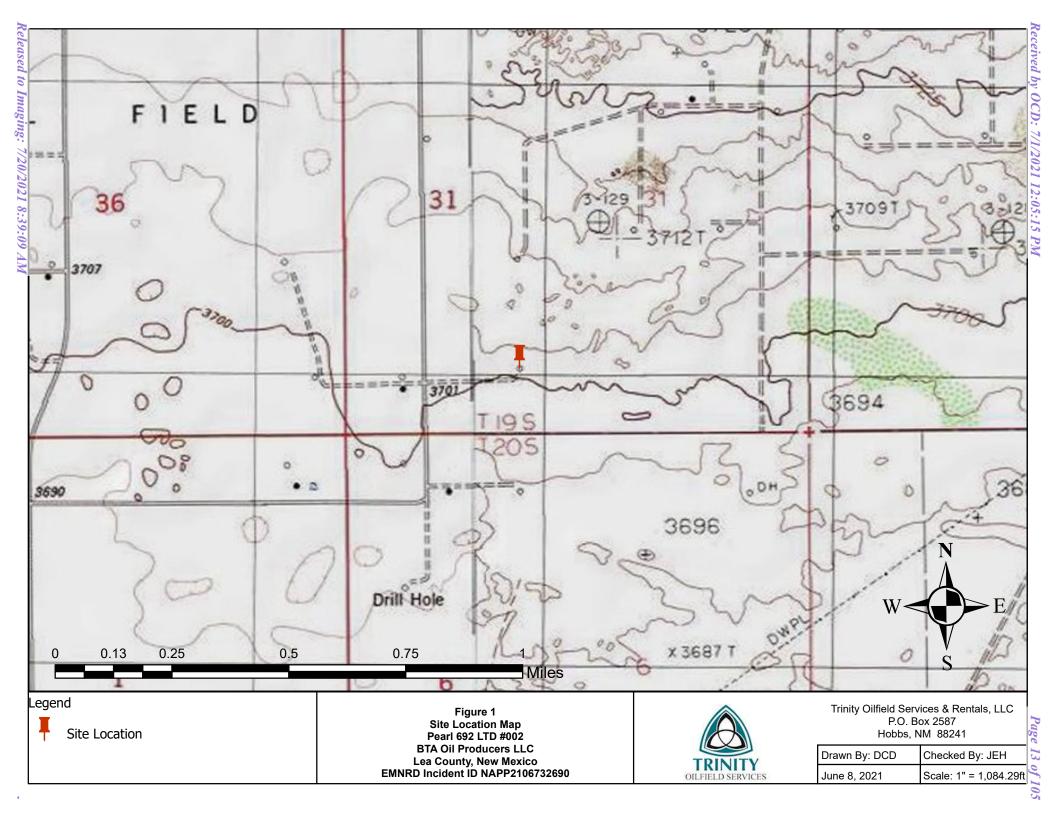
# BTA OIL PRODUCERS, LLC PEARL 692 LTD FEDERAL LEA COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2106732690

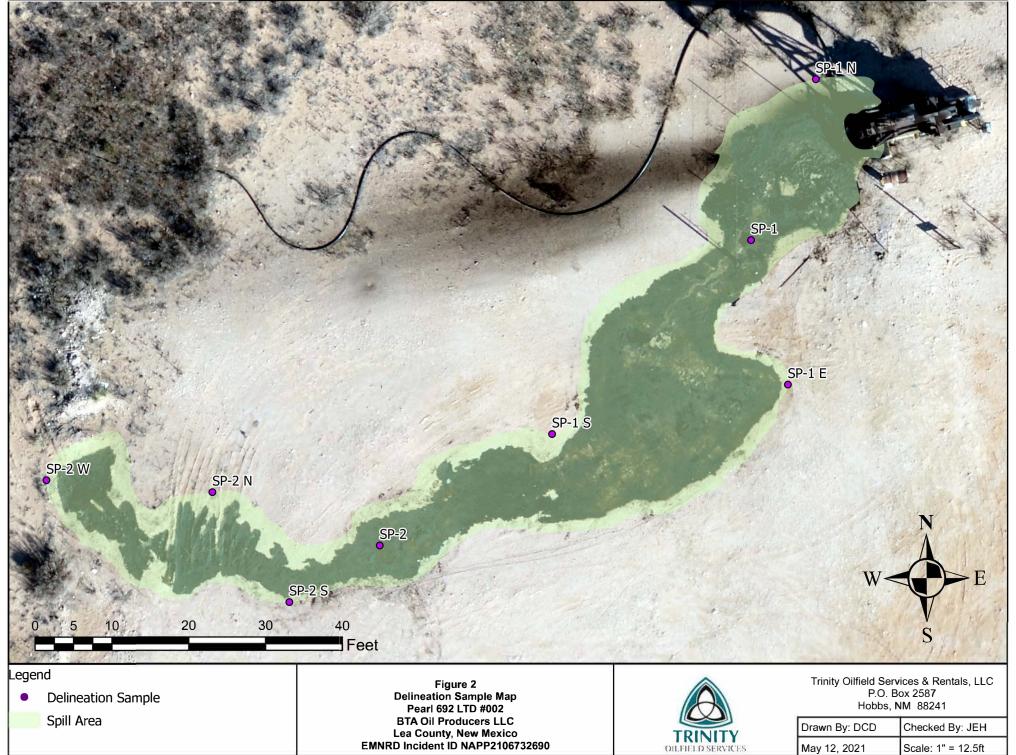


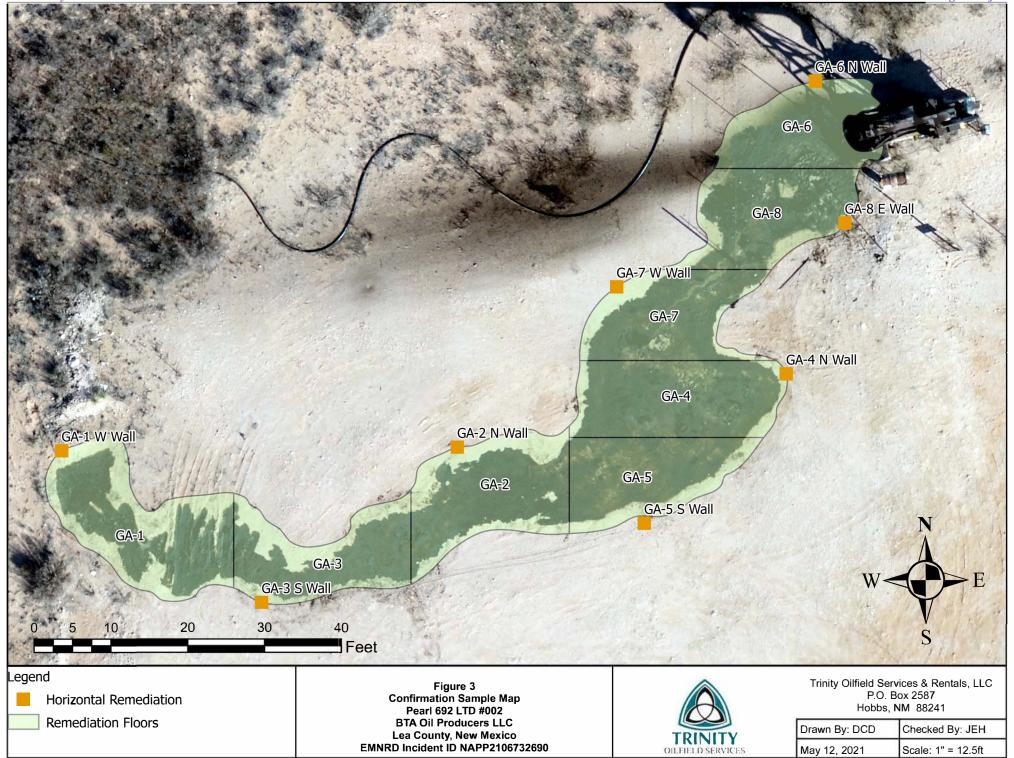
							EPA SW-	846 Method	d 8021B			EPA	SW-846 I	Method 80	)15M	SM4500CI-B
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O- XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD (	Closure Limits	5	-	10	NE	NE	NE	NE	NE	50	NE	NE	NE	100	600
SP-1 @ Surface	Surface	2/19/2021	Grab	In-Situ	1.8	41.8	38.7	-	-	106	188	5,820.0	25300	5,260.0	36,380	5,080
SP-1 @ 4'	4'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	< 16.0
SP-1 North Wall	2'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	< 0.300	< 10.0	< 10.0	< 10.0	< 10.0	48
SP-1 East Wall	2'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	32
SP-1 @ South Wall	2'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	32
SP-2 Surface	Surface	2/19/2021	Grab	In-Situ	3.69	39.1	32.7	-	-	87.4	163	12,600	48,300	10,100	71,000	6,000
SP-2 @ 4'	4'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	32
SP-2 South Wall	2'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	< 16.0
SP-2 North Wall	2'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	< 0.300	< 10.0	< 10.0	< 10.0	< 10.0	< 16.0
SP-2 West Wall	2'	2/19/2021	Grab	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	< 0.300	< 10.0	< 10.0	< 10.0	< 10.0	< 16.0
GA-1 W Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	< 0.300	< 10.0	< 10.0	< 10.0	< 10.0	144
GA-1 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	32
GA-2 N Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	160
GA-2 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	64
GA-3 S Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	128
GA-3 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	64
GA-4 N Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	144
GA-4 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	128
GA-5 S Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	96
GA-5 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	112
GA-6 N Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	112
GA-6 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	112
GA-7 W Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	96
GA-7 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	128
GA-8 E Wall Comp	2'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	96
GA-8 Floor Comp	4'	2/26/2021	Composite	In-Situ	< 0.50	< 0.50	< 0.50	-	-	<0.150	<0.300	< 10.0	< 10.0	< 10.0	< 10.0	112

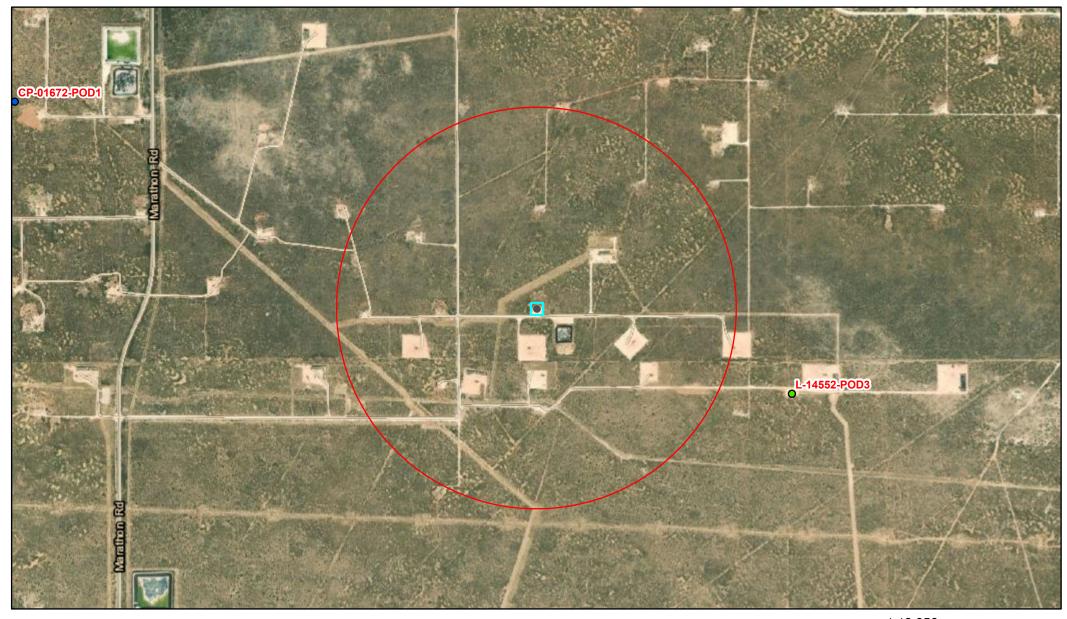
- = Not analyzed

Concentrations in **BOLD** exceed the NMOCD Closure Limit







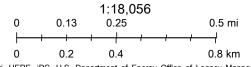


6/8/2021, 3:12:33 PM

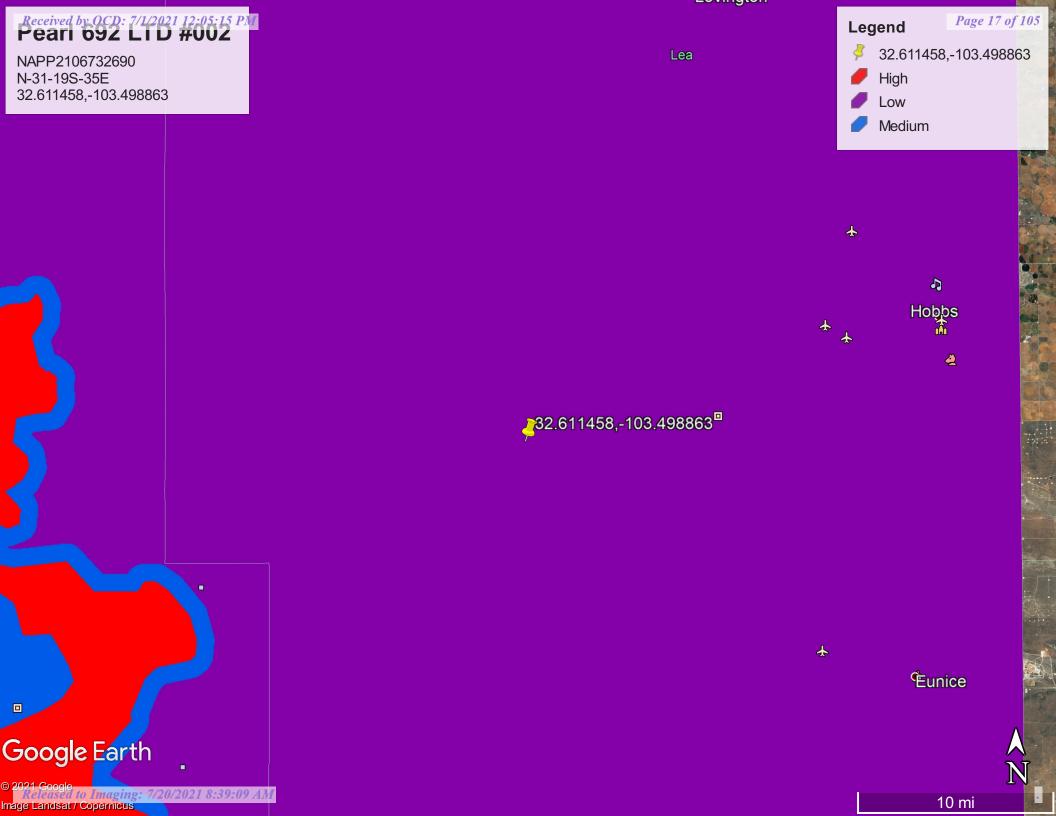
GIS WATERS PODs **OSE District Boundary** 

Active

SiteBoundaries



Esri, HERE, iPC, U.S. Department of Energy Office of Legacy Management, Esri, HERE, Garmin, iPC, Maxar





# Pearl 692 LTD #002



June 8, 2021

#### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Lake

Freshwater Forested/Shrub Wetland

Riverine

Other

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.

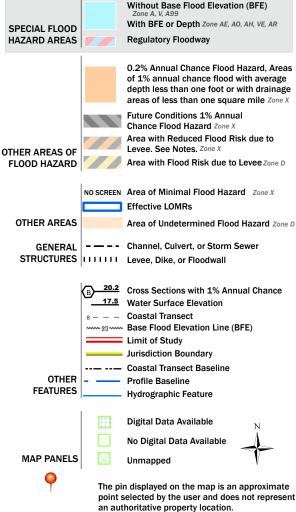
# National Flood Hazard Layer FIRMette





# Legend

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



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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/8/2021 at 5:16 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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





#### MAP LEGEND

#### Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

#### **Special Point Features**

Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



**Gravelly Spot** 



Landfill



Lava Flow Marsh or swamp





Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip

Sodic Spot

â

Spoil Area Stony Spot



Very Stony Spot



Wet Spot Other



Special Line Features

#### Water Features

Streams and Canals

#### Transportation



Rails

Interstate Highways

**US Routes** 



Major Roads



Local Roads

# Background



Aerial Photography

# MAP INFORMATION

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

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

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

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

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

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 17, Jun 8, 2020

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

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

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

# **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
КМ	Kermit soils and Dune land, 0 to 12 percent slopes	1.1	100.0%
Totals for Area of Interest		1.1	100.0%



Drone Photography of the Pearl 692 Release Area



Release Area Looking North-Northeast Towards the Wellhead and Pumpjack



# Release Area Looking West-Southwest Towards the Pasture



Distal End of the Release. The Release Did Not Leave the Well Pad. See the Drone Photo Above



Excavated Area Near the Wellhead - Pearl 692 Looking Almost Due North



Excavation at the Distal End of the Release Area Looking Southwesterly



Backfilled Area Looking East-northeasterly



Backfilled Excavation Looking Almost Due West



May 07, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: BTA PEARL 692 LTD FEDERAL

Enclosed are the results of analyses for samples received by the laboratory on 03/02/21 9:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accredited certif.html.

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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. Keene

Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GA - 1 WALL COMP WEST @ 2'	H210490-01	Soil	26-Feb-21 13:00	02-Mar-21 09:40
GA - 1 FLOOR COMP	H210490-02	Soil	26-Feb-21 13:10	02-Mar-21 09:40
GA - 2 WALL COMP NORTH @ 2'	H210490-03	Soil	26-Feb-21 13:20	02-Mar-21 09:40
GA - 2 FLOOR COMP	H210490-04	Soil	26-Feb-21 13:25	02-Mar-21 09:40
GA - 3 WALL COMP SOUTH @ 2'	H210490-05	Soil	26-Feb-21 13:30	02-Mar-21 09:40
GA - 3 FLOOR COMP	H210490-06	Soil	26-Feb-21 13:35	02-Mar-21 09:40
GA - 4 WALL COMP NORTH @ 2'	H210490-07	Soil	26-Feb-21 13:50	02-Mar-21 09:40
GA - 4 FLOOR COMP	H210490-08	Soil	26-Feb-21 14:00	02-Mar-21 09:40
GA - 5 WALL COMP SOUTH @ 2'	H210490-09	Soil	26-Feb-21 14:15	02-Mar-21 09:40
GA - 5 FLOOR COMP	H210490-10	Soil	26-Feb-21 14:20	02-Mar-21 09:40
GA - 6 WALL COMP NORTH @ 2'	H210490-11	Soil	26-Feb-21 14:30	02-Mar-21 09:40
GA - 6 FLOOR COMP	H210490-12	Soil	26-Feb-21 14:35	02-Mar-21 09:40
GA - 7 WALL COMP WEST @ 2'	H210490-13	Soil	26-Feb-21 14:40	02-Mar-21 09:40
GA - 7 FLOOR COMP	H210490-14	Soil	26-Feb-21 14:45	02-Mar-21 09:40
GA - 8 WALL COMP EAST @ 2'	H210490-15	Soil	26-Feb-21 14:50	02-Mar-21 09:40
GA - 8 FLOOR COMP	H210490-16	Soil	26-Feb-21 15:00	02-Mar-21 09:40

05/07/21 - Client added depths to some of the sample IDs. This is the revised report and will replace the one sent on 03/03/21.

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 1 WALL COMP WEST @ 2'

# H210490-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	144		16.0	mg/kg	4	1030203	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	02-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	02-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctane			83.0 %	44.3	-144	1030204	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			85.1 %	42.2	-156	1030204	MS	02-Mar-21	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# **GA-1 FLOOR COMP**

#### H210490-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	1030203	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		102 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	02-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	02-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctane			87.3 %	44.3	-144	1030204	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			87.8 %	42.2	-156	1030204	MS	02-Mar-21	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 2 WALL COMP NORTH @ 2'

# H210490-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	160		16.0	mg/kg	4	1030203	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		102 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			87.0 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			88.8 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# **GA-2 FLOOR COMP**

# H210490-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	1030203	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	3021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by GO	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			82.6 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			85.4 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 3 WALL COMP SOUTH @ 2'

# H210490-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		102 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			79.0 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			82.4 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# **GA-3 FLOOR COMP**

#### H210490-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds h	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			79.9 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			82.4 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 4 WALL COMP NORTH @ 2'

# H210490-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	144		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds I	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		102 %	73.3	-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			81.4 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			84.0 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keene



# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

#### **GA-4 FLOOR COMP**

#### H210490-08 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030202	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		101 %	73.3	2-129	1030202	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			65.0 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			66.8 %	42.2	2-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

## GA - 5 WALL COMP SOUTH @ 2'

#### H210490-09 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds I	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		101 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			83.0 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			83.1 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

#### **GA-5 FLOOR COMP**

#### H210490-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds I	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		101 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			80.8 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			81.3 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

## GA - 6 WALL COMP NORTH @ 2'

#### H210490-11 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		102 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			75.3 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			76.5 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 6 FLOOR COMP

H210490-12 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method S	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			103 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			80.8 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			82.4 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 7 WALL COMP WEST @ 2'

#### H210490-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		103 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctane			85.6 %	44.3	-144	1030204	MS	03-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			86.9 %	42.2	-156	1030204	MS	03-Mar-21	8015B	

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Celey D. Keine



# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

## GA - 7 FLOOR COMP

#### H210490-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		103 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctane			86.1 %	44.3	-144	1030208	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			87.1 %	42.2	-156	1030208	MS	02-Mar-21	8015B	

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# GA - 8 WALL COMP EAST @ 2'

#### H210490-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		102 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctane			75.9 %	44.3	-144	1030208	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			76.5 %	42.2	-156	1030208	MS	02-Mar-21	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

## **GA-8 FLOOR COMP**

#### H210490-16 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	1030210	AC	02-Mar-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1030207	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		102 %	73.3	-129	1030207	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1030208	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctane			79.5 %	44.3	-144	1030208	MS	02-Mar-21	8015B	
Surrogate: 1-Chlorooctadecane			80.5 %	42.2	-156	1030208	MS	02-Mar-21	8015B	

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

# **Inorganic Compounds - Quality Control**

#### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1030203 - 1:4 DI Water	Result	Limit	Cinto	Level	Result	, side	Emits	МЪ	Limit	11003
Blank (1030203-BLK1)				Prepared &	t Analyzed:	02-Mar-21				
Chloride	ND	16.0	mg/kg		-					
LCS (1030203-BS1)				Prepared &	k Analyzed:	02-Mar-21				
Chloride	400	16.0	mg/kg	400		100	80-120			
LCS Dup (1030203-BSD1)				Prepared &	k Analyzed:	02-Mar-21				
Chloride	416	16.0	mg/kg	400		104	80-120	3.92	20	
Batch 1030210 - 1:4 DI Water										
Blank (1030210-BLK1)				Prepared: (	02-Mar-21 A	Analyzed: 0	3-Mar-21			
Chloride	ND	16.0	mg/kg							
LCS (1030210-BS1)				Prepared: (	02-Mar-21 A	Analyzed: 0	3-Mar-21			
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (1030210-BSD1)				Prepared: (	02-Mar-21 A	Analyzed: 0	3-Mar-21			
Chloride	400	16.0	mg/kg	400		100	80-120	3.92	20	

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%REC

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

RPD

# Volatile Organic Compounds by EPA Method 8021 - Quality Control

Spike

Source

#### **Cardinal Laboratories**

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1030202 - Volatiles										
Blank (1030202-BLK1)				Prepared &	Analyzed:	02-Mar-21				
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0505		mg/kg	0.0500		101	73.3-129			
LCS (1030202-BS1)				Prepared &	Analyzed:	02-Mar-21				
Benzene	2.11	0.050	mg/kg	2.00		105	72.2-131			
Toluene	2.12	0.050	mg/kg	2.00		106	71.7-126			
Ethylbenzene	2.05	0.050	mg/kg	2.00		102	68.9-126			
Total Xylenes	5.99	0.150	mg/kg	6.00		99.8	71.4-125			
Surrogate: 4-Bromofluorobenzene (PID)	0.0494		mg/kg	0.0500		98.8	73.3-129			
LCS Dup (1030202-BSD1)				Prepared &	Analyzed:	02-Mar-21				
Benzene	2.21	0.050	mg/kg	2.00		110	72.2-131	4.66	14.6	
Toluene	2.22	0.050	mg/kg	2.00		111	71.7-126	4.67	17.4	
Ethylbenzene	2.16	0.050	mg/kg	2.00		108	68.9-126	5.35	18.9	
Total Xylenes	6.30	0.150	mg/kg	6.00		105	71.4-125	4.97	18.5	
Surrogate: 4-Bromofluorobenzene (PID)	0.0500		mg/kg	0.0500		100	73.3-129			

# Batch 1030207 - Volatiles

Blank (1030207-BLK1)				Prepared & Analy	yzed: 02-Mar-21		
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0505		mg/kg	0.0500	101	73.3-129	

# Cardinal Laboratories

\*=Accredited Analyte

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



%PEC

# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Snika

Project Number: NONE GIVEN Project Manager: JOHN FARRELL

Fax To: NONE

Reported:

07-May-21 16:23

DDD

#### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

		Reporting		Spike	Source		%KEC		KPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1030207 - Volatiles										
LCS (1030207-BS1)				Prepared &	Analyzed:	02-Mar-21	[			
Benzene	2.14	0.050	mg/kg	2.00		107	72.2-131			
Toluene	2.15	0.050	mg/kg	2.00		107	71.7-126			
Ethylbenzene	2.08	0.050	mg/kg	2.00		104	68.9-126			
Total Xylenes	6.09	0.150	mg/kg	6.00		102	71.4-125			
Surrogate: 4-Bromofluorobenzene (PID)	0.0498		mg/kg	0.0500		99.5	73.3-129			
LCS Dup (1030207-BSD1)				Prepared &	Analyzed:	02-Mar-21	I			
Benzene	2.14	0.050	mg/kg	2.00		107	72.2-131	0.178	14.6	
Toluene	2.15	0.050	mg/kg	2.00		108	71.7-126	0.261	17.4	
Ethylbenzene	2.09	0.050	mg/kg	2.00		104	68.9-126	0.140	18.9	
Total Xylenes	6.09	0.150	mg/kg	6.00		101	71.4-125	0.0400	18.5	
Surrogate: 4-Bromofluorobenzene (PID)	0.0496		mg/kg	0.0500		99.2	73.3-129			

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Celey D. Keene



# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:23

Petroleum Hydrocarbons by GC FID - Quality Control

# Cardinal Laboratories

Г			ъ .:		G 11	a		N/DEG		DDD	
			Reporting		Spike	Source		%REC		RPD	
Α	Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Blank (1030204-BLK1)				Prepared & Anal	yzed: 02-Mar-2	1		
GRO C6-C10	ND	10.0	mg/kg					
DRO >C10-C28	ND	10.0	mg/kg					
EXT DRO >C28-C36	ND	10.0	mg/kg					
Surrogate: 1-Chlorooctane	59.1		mg/kg	50.0	118	44.3-144		
Surrogate: 1-Chlorooctadecane	65.5		mg/kg	50.0	131	42.2-156		
LCS (1030204-BS1)				Prepared & Anal	yzed: 02-Mar-2	1		
GRO C6-C10	212	10.0	mg/kg	200	106	83.7-135		
DRO >C10-C28	209	10.0	mg/kg	200	105	80.4-133		
Total TPH C6-C28	421	10.0	mg/kg	400	105	83.1-133		
Surrogate: 1-Chlorooctane	58.2		mg/kg	50.0	116	44.3-144		
Surrogate: 1-Chlorooctadecane	63.8		mg/kg	50.0	128	42.2-156		
LCS Dup (1030204-BSD1)				Prepared & Anal	yzed: 02-Mar-2	1		
GRO C6-C10	214	10.0	mg/kg	200	107	83.7-135	0.578	13.8
DRO >C10-C28	208	10.0	mg/kg	200	104	80.4-133	0.378	22.1
Total TPH C6-C28	422	10.0	mg/kg	400	105	83.1-133	0.105	17.7
Surrogate: 1-Chlorooctane	58.3		mg/kg	50.0	117	44.3-144		
Surrogate: 1-Chlorooctadecane	63.8		mg/kg	50.0	128	42.2-156		
Batch 1030208 - General Prep - Organics								
Blank (1030208-BLK1)				Prepared: 02-Ma	r-21 Analyzed:	03-Mar-21		
GRO C6-C10	ND	10.0	mg/kg					
DRO >C10-C28	ND	10.0	mg/kg					
EXT DRO >C28-C36	ND	10.0	mg/kg					
Surrogate: 1-Chlorooctane	55.1		mg/kg	50.0	110	44.3-144		

Cardinal Laboratories \*=Accredited Analyte

mg/kg

50.0

111

42.2-156

55.3

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Celey D. Keine

Surrogate: 1-Chlorooctadecane

Celey D. Keene, Lab Director/Quality Manager



%REC

Limits

RPD

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241

Analyte

Project: BTA PEARL 692 LTD FEDERAL

Spike

Level

Source

Result

%REC

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 16:2

07-May-21 16:23

RPD

Limit

Notes

#### Petroleum Hydrocarbons by GC FID - Quality Control

#### **Cardinal Laboratories**

Units

Reporting

Limit

Result

LCS (1030208-BS1)				Prepared & Anal	yzed: 02-Mar-2	l		
GRO C6-C10	210	10.0	mg/kg	200	105	83.7-135		
DRO >C10-C28	219	10.0	mg/kg	200	110	80.4-133		
Total TPH C6-C28	429	10.0	mg/kg	400	107	83.1-133		
Surrogate: 1-Chlorooctane	54.2		mg/kg	50.0	108	44.3-144		
Surrogate: 1-Chlorooctadecane	57.0		mg/kg	50.0	114	42.2-156		
LCS Dup (1030208-BSD1)				Prepared & Anal	yzed: 02-Mar-2	l		
GRO C6-C10	214	10.0	mg/kg	200	107	83.7-135	1.96	13.8
DRO >C10-C28	225	10.0	mg/kg	200	112	80.4-133	2.49	22.1
Total TPH C6-C28	439	10.0	mg/kg	400	110	83.1-133	2.23	17.7
Surrogate: 1-Chlorooctane	55.3		mg/kg	50.0	111	44.3-144		
Surrogate: 1-Chlorooctadecane	58.1		mg/kg	50.0	116	42.2-156		

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#### **Notes and Definitions**

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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FORM-006 R 3.0

Company Name:   Trink Ollifed Services & Pouts   Land Company   Ent of Pouts   Page   1 of 2   State: TX Zip: 1970!   East Manager   Land County, MM   Pouts   East Resident   East Resident		Turnaround Time: Thermometer ID 49	Turnaround Time: Thermometer ID 497— Correction Factor 404	CHECKED BY:	Sample Condition Cool Intact THYes THYES	p.°c -1.0	Time: Observed Temp. °C	(Circle One)	Delivered By: (Circle One)
### Class Mariand, Hobbs   SP FAX (575) 393-2426   FAX (575) 393-2436   FAX (575) 393-2436		RKS:	REMAR	Maskey	aucara k	2) Receive	Tiple 4	By:	Relingoished
Corp.   Page 1 of 2   State: TX	☐ Yes ☐ No Add'I Phone #: alled. Please provide Email address:	Result:	Verbal All Resi	ny of the above stated reasons or otherwise.	es merupoora, cher such claim is based upo	ncluding without limitation far by Cardinal, regardless	nd any commental damages, i performance of services hereun	juding those for negligence an iji Cardinal be liable for inciden	analyses. All claims incl service in no event shall
CFTS 393-2376 FAX (575) 393-2476   COMPANY: STA OSIPOducers   PAQ. #:   Company: Bt A OSIPOducers   State: TX Zip: 19701   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   ETA PER			plicable	limited to the amount para by one con- rdinal within 30 days after completion of the ap sea of profits incurred by client, its subsidiaries	or tort, shat received by	be de	bility and client's exclusive remains	S Income	8
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Company: BTA Oil Producers   Company: BTA Oil Producers   Company: BTA Oil Producers   Company: BTA Oil Producers			14:		×		The Court of the	_	000
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Company:   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA Pearl 692 LTD Federal   Page 1 of 2   Phone #: 432 312 2203   BTA PER PESERV   SAMPLING   PESERV   SAMPLING   PESERV   SAMPLING   PESERV   SAMPLING   PAGE 1   P			13.3		×		np	_	7
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Company:   BILL TO   Company:   BIA Oil Producers   Company:   BIA Oil Producers   BIA Pearl 692 LTD Federal   Page 1 of 2   State: TX Zip:   Zip:			13:20		×	,	qu	-	2
Company:   BTA Oil Producers   St NM   St NM   Zip   88241   Address: 104 S Pecos St		T	13.10		×	_	ID MESI O	-	_
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SAMPLING   SAMPLING   SAMPLING   SAMPLING   SAMPLING   SAMPLING   SAMPLING   STS) 393-2476   SAMPLING   SAMPLING					-		isey	Granville Kam	Sampler Name:
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ANALYSIS   ANALYSIS				ne #: 432 312 2203			LID Federal		Project Name:
ANALYSIS   ST5 393-2326 FAX (575) 393-2476   BILL TO				Zip:			Project Own		Project #:
01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  John Farrell  8426 N Dal Paso  St NM Zip 88241  Address: 104 S Pecos St  ANALYSIS  ANALYSIS  ANALYSIS  ANALYSIS  ANALYSIS  Company: BILL TO  P.O. #:  Company: BTA Oil Producers  Address: 104 S Pecos St				Midland	City:	PT.	Paker Own	575 397-4961	Phone #:
01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  John Farrell  Company: BTA Oil Producers  8426 N Dal Paso  Attn: Bob Hall				ess: 104 S Pecos St	Addr		St Mill	Hobbs	City:
01 East Marland, Hobbs, NM 88240       ANALYSIS         (575) 393-2326 FAX (575) 393-2476       BILL TO         Trinity Oilfield Services & Rentals LLC         John Farrell       Company: BTA Oil Producers		_		Bob Hall	Attn:		2	8426 N Dal Pas	Address:
O1 East Marland, Hobbs, NM 88240   ANALYSIS   (575) 393-2326 FAX (575) 393-2476   BILL TO   F.O. #:					Comp			JOHN F dire	roject Manager:
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 (575) 393-2326 FAX (575) 393-2476  BILL TO  BILL TO					P.O. #			John Farrell	ompany Name:
ANALYSIS		-		BILL		LC	ervices & Rentals L	Trinity Oilfield S	Name of the last o
				201 70		240	Hobbs, NM 88:	01 East Marland	1

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(575) 393-2326 FAX (575) 393-2476	101 East Marland, Hobbs, NM 88240	במטטומנטווכט	- shorstories	CARUINAL

Company Name: Project Manager:	Trinity Oilfield Services & Rentals LLC John Farrell			10	1		1
Address:	8426 N Dai Paso		ny:	BTA Oil Producers			
City	Hobbs St NM Zip	p 88241	Attn: Bob Hall				
Phone #:	7-4961 Fax #:		Address: 104 S Pecos St	os St			
Project #			City: Midland				
Droject Name:	BTA Pearl 692 LTD Federal	Page 2 of 2	State: TX Zip:	79701			x
r ioject manie.	NIA NIA		Phone #: 432 312 2203	203		ITE:	TPH
Project Location:	Lea County, NM		Fax #			В	-
Sampler Name:	Kenny Angel	MATRIX	DDESERV	SAI	SAMPLING	MPLING	MPLING
Lab I.D.	Sample I.D. Sample Samp	ONTAINERS  OUNDWATER  STEWATER	HER:				
H210490		GRO WAS SOIL	ACI ACI K ICE	DATE		14:30	-
OR OTHER DESIGNATION OF	GA-6 Wall Comp NORTH 0 2'	-		2/26/2021	-	14-35	14-35 X
12 0	_	-	× ×	1202/02/2	-		×
130	WEST WZ	x >		2/26/2021	-		
10	C. C	x :		2/26/2021		14.50	×
160		-	×	2/26/2021		15:00	15:00
3 5	Damages: Cardinal's liability and client's exclusive remedy for any those for negligience and any other cause whatstoever shall be deen those for negligience and any other cause whatstoever shall be deen those for negligience and any other causes of additional and the shall be deen asset to be deen asset to be shall be deen asset to be deen asset to be shall be deen asset to be	claim arising whether based in contract or tort, sha mad walved unless made in writing and received by thout innitiation, business interruptions, loss of use,	It to limited to the amount Cardinal within 30 days a or loas of profits incurred t	unt paid by the client for the ys after completion of the ap ed by client, its subsidiaries	the applicable ries.	20	20
Relinguished By	Other related to the performance of survivors beneated by Care Spirit Policy Care Timpe Spirit P	Received By:  Received By:  MUGKA A Received By:	Makey	4	20 ≧<	Verbai Results are All Results are REMARKS:	Verbal Result:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	cle One) Observed Temp. °C	Sample Condition Cool Intact Lifes Lifes	tion CHECKED BY	¥Y:	3 3	Turnaround Tit	Turnaround Time: Thermometer ID #97 Correction Factor +84*C



March 03, 2021

JOHN FARRELL
TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS, NM 88241

RE: BTA PEARL 692 LTD FEDERAL

Enclosed are the results of analyses for samples received by the laboratory on 03/02/21 9:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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. Keene

Lab Director/Quality Manager



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

A ... - L ... - - - I D. .. MC

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 1 WALL COMP (H210490-01)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/02/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/02/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/02/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/02/2021	ND					
Surrogate: 1-Chlorooctane	83.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021 Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 1 FLOOR COMP (H210490-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
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	03/02/2021	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	03/02/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/02/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/02/2021	ND					
Surrogate: 1-Chlorooctane	87.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.8	% 42.2-15	6						

#### Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 2 WALL COMP (H210490-03)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-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	03/02/2021	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	87.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.8	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 2 FLOOR COMP (H210490-04)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-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	03/02/2021	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	82.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.4	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 3 WALL COMP (H210490-05)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/02/2021	ND	416	104	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	79.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.4	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: BTA - LEA CO NM

#### **Sample ID: GA - 3 FLOOR COMP (H210490-06)**

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/02/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	79.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.4	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 4 WALL COMP (H210490-07)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/02/2021	ND	416	104	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	81.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.0	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### **Sample ID: GA - 4 FLOOR COMP (H210490-08)**

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.11	105	2.00	4.66	
Toluene*	<0.050	0.050	03/02/2021	ND	2.12	106	2.00	4.67	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.05	102	2.00	5.35	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	5.99	99.8	6.00	4.97	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/02/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	65.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	66.8	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 5 WALL COMP (H210490-09)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/02/2021	ND	416	104	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	83.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 5 FLOOR COMP (H210490-10)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
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	03/02/2021	ND	416	104	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	80.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.3	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 6 WALL COMP (H210490-11)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
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	03/02/2021	ND	416	104	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	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	75.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	76.5	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 6 FLOOR COMP (H210490-12)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/02/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	80.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.4	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: BTA - LEA CO NM

mg/kg

#### Sample ID: GA - 7 WALL COMP (H210490-13)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Alldiyzo	a by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/02/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/03/2021	ND	212	106	200	0.578	
DRO >C10-C28*	<10.0	10.0	03/03/2021	ND	209	105	200	0.378	
EXT DRO >C28-C36	<10.0	10.0	03/03/2021	ND					
Surrogate: 1-Chlorooctane	85.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.9	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 7 FLOOR COMP (H210490-14)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/02/2021	ND	416	104	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	03/02/2021	ND	210	105	200	1.96	
DRO >C10-C28*	<10.0	10.0	03/02/2021	ND	219	110	200	2.49	
EXT DRO >C28-C36	<10.0	10.0	03/02/2021	ND					
Surrogate: 1-Chlorooctane	86.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: GA - 8 WALL COMP (H210490-15)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/02/2021	ND	416	104	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	03/02/2021	ND	210	105	200	1.96	
DRO >C10-C28*	<10.0	10.0	03/02/2021	ND	219	110	200	2.49	
EXT DRO >C28-C36	<10.0	10.0	03/02/2021	ND					
Surrogate: 1-Chlorooctane	75.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	76.5	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/02/2021 Sampling Date: 02/26/2021

Reported: 03/03/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### **Sample ID: GA - 8 FLOOR COMP (H210490-16)**

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	0.178	
Toluene*	<0.050	0.050	03/02/2021	ND	2.15	107	2.00	0.261	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.08	104	2.00	0.140	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.09	102	6.00	0.0400	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/02/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/02/2021	ND	210	105	200	1.96	
DRO >C10-C28*	<10.0	10.0	03/02/2021	ND	219	110	200	2.49	
EXT DRO >C28-C36	<10.0	10.0	03/02/2021	ND					
Surrogate: 1-Chlorooctane	79.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.5	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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#### **Notes and Definitions**

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

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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Celey D. Keine

FORM-006 R 3.0



AALYSIS REQUEST
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BILL TO   2326 FAX (575) 393-2476   BILL TO	es. All claims including area	6 GA-	9 GA-	,	9	<b>S</b> GA-3	4 GA-2	_	2 GA-1	_	10000	Lab I.D.	Sampler Name: Gra			Project #:	Phone #: 575				Company Name: Trinit	101 Eas (575)	
BTEX TPH I3:30	riginuse in the liable for incidental or consequence of the performance of the performanc	5 Floor Comp ages Cardinal's liability and client e for negligence and any other cau	5 Wall Comp	4 Wall Comp	3 Floor Comp	Wall Comp	Floor Comp	Wall Comp	Floor Comp	Wall Comp		Sample I.D.	Allyllic Ivanioo)	Bomsey	A Pearl byz LID revo	PIO Ende				Farrell	ly Oilfield Services &	t Marland, Hobbs, 393-2326 FAX (57)	
MME  BT PH  Chiloride  13:00	Date:  Time:	's exclusive remedy for any claim arising the second waive seemed waive use whatsoever shall be deemed waive use whatsoever shall be deemed waive use whatsoever shall be deemed without limit	G G	G							# (		P. **				*. Owner:	M ZIP	715		Rentals LLC	5) 393-2476	200040
BT PH Indeed Time:    ANALYSIS REQUES:   ANALYSIS R	ved By:  Wed By:  Wed By:	ng whether based in contract or tort, shall be unless made in writing and received by of ation, business interruptions, loss of use. o									G V × S	VASTEWATER SOIL DIL SLUDGE		Fax			City			Com	P.O.		
TEX PH Index No.   Add   Phone #:    Column   Line   Line   Line   Line   Line	Makee	be limited to the amount paid by the client for treatment and the cardinal within 30 days after completion of the Cardinal within 30 days after completion of the subsidiarity rioss of profits incurred by client, its subsidiarity and of the above stated reasons or otherwise.	X 2/26/2021								×	OTHER :		ESERV	ne #: 432 312 2203	Zip:	Midland		Bob Hall		#		
QUES:	Verbal kess All Results a REMARKS:	pplicable	14:2	14:15	14:00	13.50	13:30	13:25	13:20	13:10	13:00	TIME		G	вт	EX							
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QUES  (only) Sa  No	ovide Email	Add'I P																				ANALYS	
JES:	address:	hone #:	-								-												
10 40	y) Sa		-																			UEST	

Delivered By: (Circle One)

Observed Temp. °C Time:

Sample Condition

CHECKED BY: (Initials) 4

Thermometer ID #97 #//3 70.
Correction Factor +8.4°C 3/2/21

Turnaround Time:

Standard Rush

REMARKS:

Relinquished By:

Received By:

Verbal Result: Yes No Add i Phone #:
All Results are emailed. Please provide Email address:

□ Yes

ON O

Sampler - UPS - Bus - Other:

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



	575) 393-2326 FAX (575) 393-2476	76										ANALYSIS R	REQUEST	
Company Name:	Trinity Oilfield Services & Rentals LLC	C				BILL 10	10		-	-	$\dashv$			
Project Manager:	John Farrell				P.O. #:	,			_					
Address:	8426 N Dal Paso				Company:		BTA Oil Producers		_			77		
City:	Hobbs St NM	Zip 88	88241		Attn: Bob Hall	Hall	one Ct					×		
Phone #:	575 397-4961 Fax #:				SS.	10401	accos or							
Project #:	Project Owner:	ה			City:	Mid						*		
Project Name:	BTA Pearl 692 LTD Federal	Pa	Page 2 of 2		State: TX	Zip:	); /9/01		ΕX	Н	ride			
Project Location:	Lea County, NM			*	Phone #: 432 312 2203	432 312	2 2203		ВТЕ	TP	Chlo	7		.,
Sampler Name:	Kenny Angel				Fax #:		SAMPI ING							
				MATRIX	PRESERV								_	
Lab I.D.	Sample I.D.	S)RAB OR (C)OMP		ROUNDWATER VASTEWATER SOIL DIL SLUDGE	OTHER : ACID/BASE: ICE / COOL	OTHER:	DATE	TIME			7 2			
H210490				WA SC	AC	0	2/26/2021	14:30	×	×	×			
	GA-6 Wall Comp	G	_	×	< >		2/26/2021	14:35	×	×	×			
1	GA-6 Floor Comp	G	_	×	< ×		2/26/2021	14.40	×	×	×			
	GA-7 Wall Comp	G	_	×	< ×		2/26/2021	14.45	× :	×	×			
	GA-7 Floor Comp	G	_	×	. >		0/06/0001	14.50	×	×	×			
5,	GA-8 Wall Comp	G	_	×	× ×		2/26/2021	15.00	×	×	×			
	GA-8 Floor Comp	G	_	×	×		17070717	10.00					×	
16	GA-6 FIGOI COMP						9.							
	to any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	ar any claim at	rising whether	er based in contract or tort, s	hall be limited to	the amount	paid by the client for the	nahita .						
DI FASE NOTE: Liability at	d Damages Cardinal's liability and client's exclusive remedy in	or any ciallin an	ISIIIS WILLIAM	naviance in a second	hu Cardinal with	in 30 days a	and received by Cardinal within 30 days after completion of the applicable	able						

Corrected Temp. °C † Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com Cool Intact
Pres Pres
No No

Page 20 of 20

Bacteria (only) Sample Condition
Cool Intact Observed Temp. °C

Yes Yes
No Corrected Temp. °C



May 07, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: BTA PEARL 692 LTD FEDERAL

Enclosed are the results of analyses for samples received by the laboratory on 02/26/21 9:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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

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

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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. Keene

Lab Director/Quality Manager



# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP - 1 SURFACE	H210467-01	Soil	19-Feb-21 09:00	26-Feb-21 09:40
SP - 1 SOUTH WALL @ 2'	H210467-02	Soil	19-Feb-21 09:10	26-Feb-21 09:40
SP - 1 @ 4'	H210467-03	Soil	19-Feb-21 09:20	26-Feb-21 09:40
SP - 1 NORTH WALL @ 2'	H210467-04	Soil	19-Feb-21 09:30	26-Feb-21 09:40
SP - 1 EAST WALL @ 2'	H210467-05	Soil	19-Feb-21 09:40	26-Feb-21 09:40
SP - 2 SURFACE	H210467-06	Soil	19-Feb-21 10:00	26-Feb-21 09:40
SP - 2 SOUTH WALL @ 2'	H210467-07	Soil	19-Feb-21 10:10	26-Feb-21 09:40
SP - 2 @ 4'	H210467-08	Soil	19-Feb-21 10:20	26-Feb-21 09:40
SP - 2 NORTH WALL @ 2'	H210467-09	Soil	19-Feb-21 10:30	26-Feb-21 09:40
SP - 2 WEST WALL @ 2'	H210467-10	Soil	19-Feb-21 10:40	26-Feb-21 09:40

05/07/21 - Client added depths to some of the sample points. This is the revised report and will replace the one sent on 03/02/21.

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP-1 SURFACE

H210467-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	5080		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	1.80		0.500	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Toluene*	41.8		0.500	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Ethylbenzene*	38.7		0.500	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Total Xylenes*	106		1.50	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Total BTEX	188		3.00	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		241 %	73.3	-129	1022603	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by	GC FID									S-06
GRO C6-C10*	5820		100	mg/kg	10	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	25300		100	mg/kg	10	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	5260		100	mg/kg	10	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			359 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			692 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

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# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241

**Inorganic Compounds** 

Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP - 1 SOUTH WALL @ 2' H210467-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					

Chloride	32.0	16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method 8021								
Benzene*	< 0.050	0.050	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Toluene*	< 0.050	0.050	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050	0.050	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150	0.150	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Total BTEX	< 0.300	0.300	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))	102 %	73.3-	129	1022603	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by C	GC FID								
GRO C6-C10*	<10.0	10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
Surrogate: 1-Chlorooctane		111 %	44.3-	144	1022606	MS	26-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane		119 %	42.2-	156	1022606	MS	26-Feb-21	8015B	

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL Fax To: NONE

Reported: 07-May-21 15:59

SP-1 @ 4' H210467-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	73.3	-129	1022603	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
Surrogate: 1-Chlorooctane			117 %	44.3	-144	1022606	MS	26-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			126 %	42.2	-156	1022606	MS	26-Feb-21	8015B	

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# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

SP - 1 NORTH WALL @ 2'

H210467-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			100 %	73.3	-129	1022603	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by GO	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	26-Feb-21	8015B	
Surrogate: 1-Chlorooctane			117 %	44.3	-144	1022606	MS	26-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			125 %	42.2	-156	1022606	MS	26-Feb-21	8015B	

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP-1 EAST WALL @ 2'

#### H210467-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022603	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		101 %	73.3	-129	1022603	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			112 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			119 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP-2 SURFACE

#### H210467-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	6000		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	3.69		0.500	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Toluene*	39.1		0.500	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Ethylbenzene*	32.7		0.500	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Total Xylenes*	87.4		1.50	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Total BTEX	163		3.00	mg/kg	500	1022603	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		229 %	73.3	-129	1022603	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by C	GC FID									S-06
GRO C6-C10*	12600		100	mg/kg	10	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	48300		100	mg/kg	10	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	10100		100	mg/kg	10	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			695 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			1290 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP-2 SOUTH WALL @ 2' H210467-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022603	MS	02-Mar-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	73.3	-129	1022603	MS	02-Mar-21	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			114 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			118 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

SP - 2 @ 4' H210467-08 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	73.3	-129	1022607	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			115 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			121 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

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Celeg D. Keene

Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP - 2 NORTH WALL @ 2'

H210467-09 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		101 %	73.3	-129	1022607	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			119 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			127 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# SP - 2 WEST WALL @ 2'

H210467-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	1022605	GM	26-Feb-21	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	1022607	MS	26-Feb-21	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		101 %	73.3	-129	1022607	MS	26-Feb-21	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctane			116 %	44.3	-144	1022606	MS	27-Feb-21	8015B	
Surrogate: 1-Chlorooctadecane			120 %	42.2	-156	1022606	MS	27-Feb-21	8015B	

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# **Analytical Results For:**

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

# **Inorganic Compounds - Quality Control**

# **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1022605 - 1:4 DI Water										
Blank (1022605-BLK1)				Prepared &	Analyzed:	26-Feb-21				
Chloride	ND	16.0	mg/kg				·		·	
LCS (1022605-BS1)				Prepared &	Analyzed:	26-Feb-21				
Chloride	400	16.0	mg/kg	400		100	80-120			
LCS Dup (1022605-BSD1)				Prepared &	Analyzed:	26-Feb-21				
Chloride	432	16.0	mg/kg	400		108	80-120	7.69	20	

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%REC

# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Spike

Source

Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:59

RPD

To: NONE

# Volatile Organic Compounds by EPA Method 8021 - Quality Control

# **Cardinal Laboratories**

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1022603 - Volatiles										
Blank (1022603-BLK1)				Prepared &	z Analyzed:	26-Feb-21				
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0502		mg/kg	0.0500		100	73.3-129			
LCS (1022603-BS1)				Prepared &	Analyzed:	26-Feb-21				
Benzene	2.23	0.050	mg/kg	2.00		111	72.2-131			
Toluene	2.20	0.050	mg/kg	2.00		110	71.7-126			
Ethylbenzene	2.14	0.050	mg/kg	2.00		107	68.9-126			
Total Xylenes	6.23	0.150	mg/kg	6.00		104	71.4-125			
Surrogate: 4-Bromofluorobenzene (PID)	0.0483		mg/kg	0.0500		96.6	73.3-129			
LCS Dup (1022603-BSD1)				Prepared &	z Analyzed:	26-Feb-21				
Benzene	2.03	0.050	mg/kg	2.00		102	72.2-131	9.21	14.6	
Toluene	2.00	0.050	mg/kg	2.00		100	71.7-126	9.46	17.4	
Ethylbenzene	1.94	0.050	mg/kg	2.00		97.0	68.9-126	9.79	18.9	
Total Xylenes	5.68	0.150	mg/kg	6.00		94.6	71.4-125	9.22	18.5	
Surrogate: 4-Bromofluorobenzene (PID)	0.0479		mg/kg	0.0500		95.9	73.3-129			

# Batch 1022607 - Volatiles

Blank (1022607-BLK1)				Prepared & Analy	zed: 26-Feb-21		
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0504		mg/kg	0.0500	101	73.3-129	

# Cardinal Laboratories

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Celey D. Keene



0/DEC

# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241 Project: BTA PEARL 692 LTD FEDERAL

Project Number: NONE GIVEN

Fax To: NONE

Reported: 07-May-21 15:59

Project Manager: JOHN FARRELL

# Volatile Organic Compounds by EPA Method 8021 - Quality Control

# **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1022607 - Volatiles										
LCS (1022607-BS1)				Prepared &	Analyzed:	26-Feb-21				
Benzene	2.05	0.050	mg/kg	2.00		103	72.2-131			
Toluene	2.03	0.050	mg/kg	2.00		102	71.7-126			
Ethylbenzene	1.98	0.050	mg/kg	2.00		98.9	68.9-126			
Total Xylenes	5.80	0.150	mg/kg	6.00		96.6	71.4-125			
Surrogate: 4-Bromofluorobenzene (PID)	0.0495		mg/kg	0.0500		99.0	73.3-129			
LCS Dup (1022607-BSD1)				Prepared &	Analyzed:	26-Feb-21				
Benzene	2.16	0.050	mg/kg	2.00		108	72.2-131	4.84	14.6	
Toluene	2.13	0.050	mg/kg	2.00		107	71.7-126	4.71	17.4	
Ethylbenzene	2.08	0.050	mg/kg	2.00		104	68.9-126	4.84	18.9	
Total Xylenes	6.06	0.150	mg/kg	6.00		101	71.4-125	4.48	18.5	
Surrogate: 4-Bromofluorobenzene (PID)	0.0494		mg/kg	0.0500		98.8	73.3-129			

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Celey D. Keine



%REC

Limits

RPD

# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587 HOBBS NM, 88241

Surrogate: 1-Chlorooctadecane

Analyte

Project: BTA PEARL 692 LTD FEDERAL

Spike

Level

50.0

Source

Result

%REC

117

42.2-156

Project Number: NONE GIVEN
Project Manager: JOHN FARRELL

Fax To: NONE

Reported: 07-May-21 15:5

07-May-21 15:59

RPD

Limit

Notes

# Petroleum Hydrocarbons by GC FID - Quality Control

# **Cardinal Laboratories**

Units

Reporting

Limit

Result

58.6

rinaryte	resurt	Limit	Omto	Dever	recourt	70ICEC	Limits	шь	Limit	110103
Batch 1022606 - General Prep - Organics										
Blank (1022606-BLK1)				Prepared &	z Analyzed:	26-Feb-21	l			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	55.5		mg/kg	50.0		111	44.3-144			
Surrogate: 1-Chlorooctadecane	59.3		mg/kg	50.0		119	42.2-156			
LCS (1022606-BS1)				Prepared &	a Analyzed:	26-Feb-21				
GRO C6-C10	212	10.0	mg/kg	200		106	83.7-135			
DRO >C10-C28	220	10.0	mg/kg	200		110	80.4-133			
Total TPH C6-C28	432	10.0	mg/kg	400		108	83.1-133			
Surrogate: 1-Chlorooctane	55.1		mg/kg	50.0		110	44.3-144			
Surrogate: 1-Chlorooctadecane	58.5		mg/kg	50.0		117	42.2-156			
LCS Dup (1022606-BSD1)				Prepared &	k Analyzed:	26-Feb-21				
GRO C6-C10	213	10.0	mg/kg	200		107	83.7-135	0.582	13.8	
DRO >C10-C28	223	10.0	mg/kg	200		111	80.4-133	1.27	22.1	
Total TPH C6-C28	436	10.0	mg/kg	400		109	83.1-133	0.935	17.7	
Surrogate: 1-Chlorooctane	55.3		mg/kg	50.0		111	44.3-144			

mg/kg

Cardinal Laboratories \*=Accredited Analyte

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# **Notes and Definitions**

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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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Celey D. Keine

FORM-006 R 3.0



Relinquished By: (Circle One)  Delivered By: (Circle One)	S S S S S S S S S S S S S S S S S S S	Company Name: Trinity Oilfield Services & Re Project Manager: John Farrell Address: 8426 N Dal Paso City: Hobbs St N Project **: Project Name: Project Location: Lea County. NM Sampler Name: Granville Ramsey  Sampler Name: Granville Ramsey
So or consequential demages, including without immans.  Data:  Data:  Received B:  Time:  Observed Temp. °C  Corrected Temp. °C	le 100 2 / G G H M M M M M M M M M M M M M M M M M	(575) 393-2326 FAX (375) 393-2326 FAX (375) 393-2326 FAX (375) 397-1961 St NM Zip 88241  Hobbs St NM Zip 88241  Foject Owner:  Project Owner:  Project Owner:  Page 1 of 1  Lea County, NM  Caranville Ramsey
Received By:  RemarkS:  Rema	No.   No.	P.O. #:  Company: BTA Oil Producers  Attn: Bob Hall  Address: 104 S Pecos St  City: Midland  State: TX Zip: 79701  Phone #: 432 312 2203  Fax #:  MATRIX PRESERV: SAMPLING
Verbal Results are emailed. Plant Results are emailed. Plant Remarks:  REMARKS:  Turnaround Time: Thermometer ID +83*-45* Correction Factor +0.4*5* Correction Factor +0.4*5*		BTEX TPH Chloride
All Results are emailed. Please provide Email address:  REMARKS:  REMARKS:  Standard   X   Bacteria (only) Sample Condition Turnaround Time:   Standard   X   Cool Infact   Observed Temp Correction Factor 10.4-2-1   Yes   Yes   Yes   Corrected Temp Correction Factor 10.4-2-1   No   Corrected Temp	××××××××××××××××××××××××××××××××××××××	



March 02, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: BTA PEARL 692 LTD FEDERAL

Enclosed are the results of analyses for samples received by the laboratory on 02/26/21 9:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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. Keene

Lab Director/Quality Manager



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

 Received:
 02/26/2021
 Sampling Date:
 02/19/2021

 Reported:
 03/02/2021
 Sampling Type:
 Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

A ... - L ... - - - I D. .. MC

Project Location: BTA - LEA CO NM

# Sample ID: SP - 1 SURFACE (H210467-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	1.80	0.500	02/26/2021	ND	2.23	111	2.00	9.21	
Toluene*	41.8	0.500	02/26/2021	ND	2.20	110	2.00	9.46	
Ethylbenzene*	38.7	0.500	02/26/2021	ND	2.14	107	2.00	9.79	
Total Xylenes*	106	1.50	02/26/2021	ND	6.23	104	6.00	9.22	
Total BTEX	188	3.00	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	241	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5080	16.0	02/26/2021	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	5820	100	02/27/2021	ND	212	106	200	0.582	
DRO >C10-C28*	25300	100	02/27/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	5260	100	02/27/2021	ND					
Surrogate: 1-Chlorooctane	359	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	692	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## **Sample ID: SP - 1 SOUTH WALL (H210467-02)**

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.23	111	2.00	9.21	
Toluene*	<0.050	0.050	03/02/2021	ND	2.20	110	2.00	9.46	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	9.79	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.23	104	6.00	9.22	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/26/2021	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/26/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/26/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/26/2021	ND					
Surrogate: 1-Chlorooctane	111	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	119	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## Sample ID: SP - 1 @ 4' (H210467-03)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2021	ND	2.23	111	2.00	9.21	
Toluene*	<0.050	0.050	02/26/2021	ND	2.20	110	2.00	9.46	
Ethylbenzene*	< 0.050	0.050	02/26/2021	ND	2.14	107	2.00	9.79	
Total Xylenes*	<0.150	0.150	02/26/2021	ND	6.23	104	6.00	9.22	
Total BTEX	<0.300	0.300	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	19						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/26/2021	ND	400	100	400	7.69	
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	02/26/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/26/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/26/2021	ND					
Surrogate: 1-Chlorooctane	117	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	126	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## Sample ID: SP - 1 NORTH WALL (H210467-04)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2021	ND	2.23	111	2.00	9.21	
Toluene*	<0.050	0.050	02/26/2021	ND	2.20	110	2.00	9.46	
Ethylbenzene*	<0.050	0.050	02/26/2021	ND	2.14	107	2.00	9.79	
Total Xylenes*	<0.150	0.150	02/26/2021	ND	6.23	104	6.00	9.22	
Total BTEX	<0.300	0.300	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/26/2021	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/26/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/26/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/26/2021	ND					
Surrogate: 1-Chlorooctane	117	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	125	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

#### Sample ID: SP - 1 EAST WALL (H210467-05)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2021	ND	2.23	111	2.00	9.21	
Toluene*	<0.050	0.050	02/26/2021	ND	2.20	110	2.00	9.46	
Ethylbenzene*	<0.050	0.050	02/26/2021	ND	2.14	107	2.00	9.79	
Total Xylenes*	<0.150	0.150	02/26/2021	ND	6.23	104	6.00	9.22	
Total BTEX	<0.300	0.300	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/26/2021	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/27/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/27/2021	ND					
Surrogate: 1-Chlorooctane	112	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	119	% 42.2-15	6						

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Celeg D. Keene

C-04



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: BTA - LEA CO NM

## Sample ID: SP - 2 SURFACE (H210467-06)

RTFY 8021R

B1EX 8021B	mg	/ Kg	Analyze	еа ву: м5					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	3.69	0.500	02/26/2021	ND	2.23	111	2.00	9.21		
Toluene*	39.1	0.500	02/26/2021	ND	2.20	110	2.00	9.46		
Ethylbenzene*	32.7	0.500	02/26/2021	ND	2.14	107	2.00	9.79		
Total Xylenes*	87.4	1.50	02/26/2021	ND	6.23	104	6.00	9.22		
Total BTEX	163	3.00	02/26/2021	ND						
Surrogate: 4-Bromofluorobenzene (PID	229	% 73.3-12	?9							
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6000	16.0	02/26/2021	ND	400	100	400	7.69		
TPH 8015M	mg,	/kg	Analyze	ed By: MS					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	12600	100	02/27/2021	ND	212	106	200	0.582		
DRO >C10-C28*	48300	100	02/27/2021	ND	220	110	200	1.27		
EXT DRO >C28-C36	10100	100	02/27/2021	ND						
Surrogate: 1-Chlorooctane	695	% 44.3-14	14							
Surrogate: 1-Chlorooctadecane	1290	% 42.2-15	56							

Surrogate: 1-Chlorooctadecane 1290 % 42.2-156

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Celeg & Freene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## **Sample ID: SP - 2 SOUTH WALL (H210467-07)**

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2021	ND	2.23	111	2.00	9.21	
Toluene*	<0.050	0.050	03/02/2021	ND	2.20	110	2.00	9.46	
Ethylbenzene*	<0.050	0.050	03/02/2021	ND	2.14	107	2.00	9.79	
Total Xylenes*	<0.150	0.150	03/02/2021	ND	6.23	104	6.00	9.22	
Total BTEX	<0.300	0.300	03/02/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/26/2021	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/27/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/27/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/27/2021	ND					
Surrogate: 1-Chlorooctane	114	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	118	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## Sample ID: SP - 2 @ 4' (H210467-08)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2021	ND	2.05	103	2.00	4.84	
Toluene*	<0.050	0.050	02/26/2021	ND	2.03	102	2.00	4.71	
Ethylbenzene*	<0.050	0.050	02/26/2021	ND	1.98	98.9	2.00	4.84	
Total Xylenes*	<0.150	0.150	02/26/2021	ND	5.80	96.6	6.00	4.48	
Total BTEX	<0.300	0.300	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 %	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/26/2021	ND	400	100	400	7.69	
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	02/27/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/27/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/27/2021	ND					
Surrogate: 1-Chlorooctane	115 %	6 44.3-14	4						
Surrogate: 1-Chlorooctadecane	121 9	42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## Sample ID: SP - 2 NORTH WALL (H210467-09)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/26/2021	ND	2.05	103	2.00	4.84	
Toluene*	<0.050	0.050	02/26/2021	ND	2.03	102	2.00	4.71	
Ethylbenzene*	<0.050	0.050	02/26/2021	ND	1.98	98.9	2.00	4.84	
Total Xylenes*	<0.150	0.150	02/26/2021	ND	5.80	96.6	6.00	4.48	
Total BTEX	<0.300	0.300	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/26/2021	ND	400	100	400	7.69	
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	02/27/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/27/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/27/2021	ND					
Surrogate: 1-Chlorooctane	119 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	127 9	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/26/2021 Sampling Date: 02/19/2021

Reported: 03/02/2021 Sampling Type: Soil

Project Name: BTA PEARL 692 LTD FEDERAL Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: BTA - LEA CO NM

## Sample ID: SP - 2 WEST WALL (H210467-10)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050 0.050 02/26/2021 N		ND	2.05	103	2.00	4.84		
Toluene*	<0.050	0.050	02/26/2021	ND	2.03	102	2.00	4.71	
Ethylbenzene*	<0.050	0.050	02/26/2021	ND	1.98	98.9	2.00	4.84	
Total Xylenes*	<0.150	0.150	02/26/2021	ND	5.80	96.6	6.00	4.48	
Total BTEX	<0.300	0.300	02/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/26/2021	ND	400	100	400	7.69	
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	02/27/2021	ND	212	106	200	0.582	
DRO >C10-C28*	<10.0	10.0	02/27/2021	ND	220	110	200	1.27	
EXT DRO >C28-C36	<10.0	10.0	02/27/2021	ND					
Surrogate: 1-Chlorooctane	116 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	120 9	% 42.2-15	6						

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S-06



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# **Notes and Definitions**

The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or

3-00	matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
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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Celeg D. Freene

FORM-006 R 3.0

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

SP-2 South Wall  SP-2 South Wall  SP-2 South Wall  SP-2 North Wall  SP-2 West Wall  SP-2 Wall  SP-2 West W	PLEASE NOTE: Liability and Dail analyses. All claims including the service. In no event shall cardina affiliates or successor, a fielding out Relinguished By:	SP.  SP.  SP.  SP.  SP.  SP.  SP.  SP.	5 SP	SP SP	<b>~</b> SP. SP. SP.	2 SP.	6 01	CP.	SP-		3 SP-	2 SP-		H210467	Lab I.D.			on:	Project Name: B		Phone #: 57	City:			Company Name: Tr	101 E	
		Cardinal be liable for incidental or consisting out of or related to the performance.	mages. Cardinal's liability and one se for negligence and any other	SP-2 West Wall	SP-2 North Wall	SP-2 @ 4'	SP-2 South Wall	SP-2 Surface	SP-1 East Wall	SP-1 North Wall	SP-1 @ 4'	SP-1 South Wall	SP-1 Surface		Sample I.D.		Granville Ramsey	Lea County, NM	BTA Pearl 692 LTD Federal	X	575 397-4961	Hobbs	8426 N Dal Paso	John Farrell	Trinity Oilfield Services & Rentals LLC	(575) 393-2326 FAX (575) 393-2476	
Time: Observed Temp. °C	Tibe: 40	Date:	r cause whatsoever shall be a	to the syclicity are remedy for a															Federal	Project Owner:	Fax #:	St NM Z			es & Rentals LLC	(575) 393-2476	TAY WHITE WAY
	Received By:	Received By:	deemed waived unless r	G 1	G 1	T	T			T	T	T	) G	#	G)RAB OR (C)OMF CONTAINERS				Page 1 of			Zip 88241					
Sample Condition Cool Intact	mora Soll	hether such claim is based up	larits exclusive reineur or unit or un	G 1 A symbosis remedy for any claim arising whether based in contract or tort, shall	< >	< >	< >	× >	< >	< >	< >	×	×	× 5	ROUNDWATER WASTEWATER SOIL DIL SLUDGE	MAIKIX			0 0		2 2	> A	C	7.0			
	The state of the s	on any of the above s	y Cardinal within 30 d	all be limited to the am	× :	× :	×	×	×	×	×	×	×	×	OTHER: ACID/BASE: ICE / COOL OTHER:	77.00	Pax #:	HOHE T. TOP	23	State: TX	Midland	Attn: Bob Hall	Company: B	P.O. #:		RILL	
CHECKED BY:		alei ledouis or community	rred by client, its subsidiaries	ount paid by the client for the	2/19/2021	2/19/2021	2/19/2021	2/19/2021	2/19/2021	2/19/2021	2/19/2021	2/19/2021	2/19/2021	2/19/2021	DATE		SAMPLING		312 2203	Zip: 79701	nd	S Pecos St	BTA Oil Producers			170	
Turnaround Time: Thermometer ID #97- Correction Factor #8-	REMARKS:	Verbal Result: Yes No Add i Friolite # All Results are emailed. Please provide Email address:		- 1	10:40	10:30	10:20	10:10	10:00	9:40	9:30	9:20	9:10	9:00	TIME		G					_			-		
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Bacteria (only) Cool Intact Yes Yes No No		e Email address:	Dhone #												19											SIS REQUEST	
y) Sa					-																					JEST	
mple Condition Observed Temp. °C Corrected Temp. °C																											

Page 13 of 13

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 34626

# **CONDITIONS**

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	34626
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created By	Condition	Condition Date
chensley	None	7/20/2021