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**

QUESTIONS

Action 145597

QUESTIONS

Operator:	OGRID:
AMEREDEV OPERATING, LLC	372224
2901 Via Fortuna	Action Number:
Austin, TX 78746	145597
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
Please answer all of the questions in this group.	
Site Name	20220920-2300-water Peach Riser
Date Release Discovered	09/20/2022
Surface Owner	Private

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

Nature and Volume of Release		
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Not answered.	
Produced Water Released (bbls) Details	Cause: Equipment Failure Pipeline (Any) Produced Water Released: 465 BBL Recovered: 160 BBL Lost: 305 BBL]	
Is the concentration of dissolved chloride in the produced water >10,000 mg/l	Yes	
Condensate Released (bbls) Details	Not answered.	
Natural Gas Vented (Mcf) Details	Not answered.	
Natural Gas Flared (Mcf) Details	Not answered.	
Other Released Details	Not answered.	
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.	

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

QUESTIONS, Page 2

Action 145597

QUESTIONS	(continued)

Operator:	OGRID:
AMEREDEV OPERATING, LLC	372224
2901 Via Fortuna	Action Number:
Austin, TX 78746	145597
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by 19.15.29.7(A) NMAC	Yes, major release.
Reasons why this would be considered a submission for a notification of a major release	Unauthorized release of a volume, excluding gases, of 25 barrels or more
If YES, was immediate notice given to the OCD, by whom	Andrew Parker
If YES, was immediate notice given to the OCD, to whom	OCD.Enviro@emnrd.nm.gov, Bratcher, Mike, EMNRD mike.bratcher@emnrd.nm.gov
If YES, was immediate notice given to the OCD, when	09/21/2022
If YES, was immediate notice given to the OCD, by what means (phone, email, etc.)	email
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response		
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.		
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Not answered.	

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

ACKNOWLEDGMENTS

Action 145597

ACKNOWLEDGMENTS

Operator:	OGRID:
AMEREDEV OPERATING, LLC	372224
2901 Via Fortuna	Action Number:
Austin, TX 78746	145597
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

V	I acknowledge that I am authorized to submit notification of a releases on behalf of my operator.
V	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
V	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
V	I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment.
V	I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
V	I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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

CONDITIONS

Action 145597

CONDITIONS

Operator:	OGRID:
AMEREDEV OPERATING, LLC	372224
2901 Via Fortuna	Action Number:
Austin, TX 78746	145597
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
aparker19	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	9/22/2022

Andrew Parker

From: OCDOnline@state.nm.us

Sent: Thursday, September 22, 2022 1:24 PM

To: Andrew Parker

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID:

145597

Caution: External (ocdonline@state.nm.us)

Spam Content Details

Report This Email FAQ Protection by INKY

To whom it may concern (c/o Andrew Parker for AMEREDEV OPERATING, LLC),

The OCD has accepted the submitted *Notification of a release* (NOR), for incident ID (n#) nAPP2226544614, with the following conditions:

• When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.

Please reference nAPP2226544614, on all subsequent C-141 submissions and communications regarding the remediation of this release.

NOTE: As of December 2019, NMOCD has discontinued the use of the "RP" number.

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

ocd.enviro@state.nm.us

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505 Responsible Party: Ameredev Operating, LLC

District I
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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	nAPP2226544614
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

OGRID: 372224

Contact Name: Shane McNeely		Contact T	elephone: (737)	7) 300-4700		
Contact email: smcneely@ameredev.com			Incident #	Incident # (assigned by OCD)		
Contact mailing address: 2901 Via Fortuna, Suite 600 Austin, Texas 78746						
Location of Release Source						
Latitude: 32.1113012 Longitude: -103.27975						
Site Name: 2	20220920-23	00-water Peach Ri	ser	Site Type	Pas	sture/Right of Way
Date Release	Discovered:	09/20/2022 23:00	0	API# (if ap	plicable)	
Unit Letter	Section	Township	Range	Cou	nty	
P	20	25 S	36 E	Lea		
Material(s) Released (Select all that apply and attach calculation Crude Oil Volume Released (bbls)		h calculations or specific		the volumes provided below) covered (bbls)		
☐ Produced Water Volume Released (bbls) 465				covered (bbls) 160		
		Is the concentration of dissolved chloride in the produced water >10,000 mg/l?		chloride in the	Yes 1	,
Condensa	nte	Volume Released (bbls)		Volume Rec	covered (bbls)	
Natural G	ias	s Volume Released (Mcf)		Volume Rec	covered (Mcf)	
Other (describe) Volume/Weight Released (provide units)		le units)	Volume/Wei	ight Recovered (provide units)		
Cause of Rele	ease Equipn	nent failure along p	oipeline.			

Received by OCD: 4/11/2023 10:14:10 AM Form C-141 State of New Mexico Oil Conservation Division Page 2

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nAPP2226544614	

Incident ID

District RP Facility ID

		Application ID	
Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible p	party consider this a major release?	
⊠ Yes □ No			
		When and by what means (phone, email, etc)? ike, EMNRD mike.bratcher@emnrd.nm.gov . Via email on	
	Initial Respon	nse	
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.		
☐ The impacted area has	as been secured to protect human health and the en	vironment.	
Released materials ha	ave been contained via the use of berms or dikes, a	bsorbent pads, or other containment devices.	
All free liquids and re	ecoverable materials have been removed and mana	aged appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:			
			
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation			
has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.			
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.			
Printed Name:Andrew	<u>Parker</u> Ti	itle: _Env. Scientist	
Signature:	Jahren Di	ate:09/22/2022	
email: <u>aparker@amere</u>	dev.com Te	elephone: _970-570-9535	
OCD Only			

Date: _____

Received by: _____

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Incident ID	nAPP2226544614
District RP	
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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.

Are the lateral extents of the release within 300 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? Plate 4 Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? Plate 5 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? Plate 3 Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? Plate 3 Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? Plate 3 Are the lateral extents of the release within 300 feet of a wetland? Plate 6 Are the lateral extents of the release overlying a subsurface mine? Plate 7 Are the lateral extents of the release overlying an unstable area such as karst geology? Plate 8 Are the lateral extents of the release within a 100-year floodplain? Plate 9 Did the release impact areas not on an exploration, development, production, or storage site?				
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watercourse? Plate 4 Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? Plate 4 Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? Plate 5 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? Plate 3 Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? Plate 3 Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? Plate 3 Are the lateral extents of the release within 300 feet of a wetland? Plate 6 Are the lateral extents of the release overlying a subsurface mine? Plate 7 Are the lateral extents of the release overlying an unstable area such as karst geology? Plate 8 Are the lateral extents of the release within a 100-year floodplain? Plate 9 Did the release impact areas not on an exploration, development, production, or storage site? Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	se impact groundwater or surface water?			
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water well field? Plate 3 Are the lateral extents of the release within 300 feet of a wetland? Plate 6 Are the lateral extents of the release overlying a subsurface mine? Plate 7 Are the lateral extents of the release overlying an unstable area such as karst geology? Plate 8 Are the lateral extents of the release within a 100-year floodplain? Plate 9 Did the release impact areas not on an exploration, development, production, or storage site? Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	l extents of the release within 1000 feet of any other fresh water well or spring? Plate 3			
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Are the lateral extents of the release within a 100-year floodplain? Plate 9 Did the release impact areas not on an exploration, development, production, or storage site? Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	l extents of the release overlying a subsurface mine? Plate 7			
Did the release impact areas not on an exploration, development, production, or storage site? Yes Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	l extents of the release overlying an unstable area such as karst geology? Plate 8			
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	l extents of the release within a 100-year floodplain? Plate 9			
contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	e impact areas not on an exploration, development, production, or storage site?			
Characterization Report Checklist: Each of the following items must be included in the report.	Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.			
 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 Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs 				

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.

Photographs including date and GIS information

☐ Laboratory data including chain of custody

Topographic/Aerial maps

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nt ID	nAPP2226544614

Incident ID	nAPP2226544614
District RP	
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.			
Printed Name: Andrew Parker	Title: Env. Scientist		
Signature:	Date:April 11, 2023		
email: <u>aparker@ameredev.com</u>	Telephone: 970-570-9535		
OCD Only			
Received by:	Date:		

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Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: Each of the following items must be included in the plan.			
 Detailed description of proposed remediation technique Scaled sitemap with GPS coordinates showing delineation points Estimated volume of material to be remediated Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required) 			
Deferral Requests Only: Each of the following items must be confirmed as part of any request for deferral of remediation.			
□ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.			
☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.			
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.			
Printed Name: Andrew Parker Title: Env. Scientist			
Signature: Date: April 11, 2023			
email: <u>aparker@ameredev.com</u> Telephone: <u>970-570-9535</u>			
OCD Only			
Received by: Date:			
☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved			
Signature: Jannifer Nobili Date: 05/12/2023			

Received by OCD: 4/11/2023 10:14:10 AM Form C-141 State of New Mexico Page 6 Oil Conservation Division

Incident ID nAPP2226544614
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.

Closure Report Attachment Checklist: Each of the following ite	ems must be included in the closure report.	
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 must be notified 2 days prior to liner inspection)	of the liner integrity if applicable (Note: appropriate OCD District office	
☐ Laboratory analyses of final sampling (Note: appropriate ODC	District office must be notified 2 days prior to final sampling)	
□ Description of remediation activities		
may endanger public health or the environment. The acceptance of a	ediate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for ions. The responsible party acknowledges they must substantially ditions that existed prior to the release or their final land use in	
Signature:	Date:April 11, 2023	
email:aparker@ameredev.com	Telephone: 970-570-9535	
OCD Only		
Received by:	Date:	
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.		
Closure Approved by:	Date:	
Printed Name:	Title:	

	Spill Dimensions to Volum			From GIS			
Input	volume of affected soil	[feet^3]	74633.00			Sq. Ft	74633
Input	Porosity: typically is .35 to .40 for most soils	[-]	0.35			Depth (ft)	1
Input	Proportion of porosity filled with release fluid [0,1]	[-]	0.10			Cu. Ft	74633
						Cu. Yrds	2764
Output	volume of fluid	[feet^3]	2612.2			-	
		[gal]	19540.3	Recovered	Net		
		Barrels	465.2	160	305.2		



2901 Via Fortuna Suite 600 • Austin, Texas 78746 • Phone (737) 300-4700

April 11, 2023

NM Oil Conservation Division Environmental Bureau 1220 South St. Francis Dr. Santa Fe, NM 87505

RE: Closure Report and Deferral Request

Incident ID: nAPP2226544614

Peach Riser

AEP #: 20220920-2300-water

NMOCD:

Ameredev Operating LLC respectfully submits this closure report and deferral request for incident number nAPP2226544614.

- 1. Remediation of areas outside of deferral areas meet the most stringent Closure Criteria listed in Table 1 of 19.15.29 NMAC and Ameredev requests closure of the regulatory file for these remediated areas.
- 2. Remediation deferral is requested to prevent facility deconstruction around production equipment and around utility poles where sampling did not meet Closure Criteria.
- 3. Liner variance was retracted when excavation at further depth demonstrated soil samples met closure requirements. Associated emails are included in Appendix A.

This report includes characterization and remediation activities for the above incident. The release occurred on September 20, 2022 due to equipment failure along a pipeline. The calculated volume of released produced water was approximately 465 bbls, with 160 bbls recovered and 305 bbls lost.

The release occurred off-site within a pipeline right-of-way (ROW) for oil and gas operations, flowed along the ROW and then onto pasture. The release is located on Fee surface. The release did not impact surface or groundwater. Photos of release extent and remedial activies are located in the "Photos" section.

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Characterization

The following sections address items as described in 19.15.29.11.A, paragraphs 1- 4. Please refer to the C-141 characterization checklist for additional setback criteria and verification (Plates 2-9).

1.1. Site Map

Horizontal extent of the discharge was determined by visual observations. The discharge extent mapping utilized GPS technology with sub-meter accuracy.

Plate 1 shows the release extent relative to the Peach Riser production site, production equipment, utilities, right of way (ROW) and pasture. The coordinates of the discharge site are 32.1113012, -103.27975 (Lat, Long; NAD83). The discharge extent covered approximately 74,634 sq feet.

1.2. Depth to Ground Water

To determine depth-to-water within ½-mile of the release extent, Ameredev Operating began a depth-to-water borehole program mid-September 2022. The depth to water boring nearest to the release area is mapped on Plate 2:

• MISC-412 (CP-1921 POD 1) is located 120-feet east of the eastern release extent. Depth to water is noted as 82.15-feet. The Well Log is presented in Appendix A. The borehole has been plugged according to OSE regulations.

1.3. Wellhead Protection Area

Plate 3 shows that the discharge extent is:

- Not within incorporated municipal boundaries or within a defined municipal fresh water well field.
- Not within ½-mile private and domestic water sources (wells and springs).
- Not 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.
- Not within 1000 feet of any other freshwater well or spring.

1.4. Distance to Nearest Significant Water Course

Plate 4 shows that the discharge extent is:

- Within ½ mile of a significant water course.
- Within 300 feet of a significant watercourse. The significant watercourse is mapped as intermittent and transects the release extent.
- Not within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).



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1.5. Soil/Waste Characteristics

The release occurred in Largo-Pajarito complex, rarely flooded, with 0 to 3 percent slopes. The USDA Natural Resources Conservation Service (NRCS)¹ soil survey describes the upper 60 inches (5 ft) of lithology as

Largo profile:

- A 0 to 13 inches: loam
- AC 13 to 30 inches: silty clay loam
- C 30 to 60 inches: silty clay loam

Pajarito profile:

- A 0 to 16 inches: loamy fine sand
- Bw 16 to 48 inches: fine sandy loam
- Bk 48 to 60 inches: fine sandy loam

And the Simona Upton Association, with 0-3 percent slopes. The USDA Natural Resources Conservation Service (NRCS)¹ soil survey describes the upper 60 of lithology as

Simona profile:

- A 0 to 8 inches: gravelly fine sandy loam
- Bk 8 to 16 inches: fine sandy loam
- Bkm 16 to 26 inches: cemented material

The lithology as descibed by the NRCS is consitent with excavation activities during remediation.

2. Remediation & Restoration Workplan

Per 19.15.29.12.C (4)(a)(i) NMAC, a significant water course (intermittent stream) is located within 300-feet of the release and remediation is required to meet Closure Criteria listed in Table 1 of 19.15.29 NMAC as if groundwater is ≤50-feet below ground surface. Closure Criteria are defined as

- Chloride < 600 mg/kg
- TPH (GRO + DRO + MRO) < 100 mg/kg
- TPH (GRO + DRO) < 100 mg/kg
- BTEX < 50 mg/kg
- Benzene < 10 mg/kg



¹ https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx

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Peach Riser

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On September 23, 2022; OCD approved a 400 ft² sampling grid. Email communication is included in Appendix A.

The approved variance for sample grid size provides equal or better protection of fresh water, public health, and the environment according to the "10% Condition" that states sample sizes should be no more than 10% of the population (excavation extent area) as long as it does not exceed 1,000³. The approved sample grid of 400 sq ft exceeds this condition.

Statistics of the final sample grid size shows

- Minimum is 157.3 sq. ft.,
- Maximum is 400 sq. ft., and
- An average of 369.6 sq. ft.

With an average sample grid size of 369.6 sq ft, the 10% rule is satisfied where sample size is less than 10% of population (0.5%). The resulting sample grid represents 99.5% of total population.

Population (sq ft area)	Sample Size (grid sq. ft.)	No. of Sample Grids	% of Population (sq. ft. area)	Representative of Population	Meets 10% Condition
74,634	200	373	0.3%	99.7%	Yes
74,634	369.6	217	0.5%	99.5%	Yes
74,634	400	187	1%	99%	Yes
74,634	500	149	1%	99%	Yes
74,634	1,000	75	1%	99%	Yes
74,634	7,463	10	10%	90%	Equal
74,634	10,000	7	13%	87%	No

Therefore, the final sampling grid statistically provides equal significance of laboratory results as a 200 sq. ft. sampling grid for the constituents listed in Table 1 of 19.15.29 NMAC, as both the 200 sq ft and 400 sq ft grid size meets the "10% Condition".

Furthermore, 299 sample locations were tested at varying depths, resulting in a total of 382 samples.

Ameredev Operating started remediation activities on September 27, 2022 and completed remediation, restoration, and reclamation activities on March 17, 2023. All grids, outside of requested deferral areas, were excavated until the walls and bases met Closure Criteria as defined above.



² https://web.ma.utexas.edu/users/mks/M358KInstr/TenPctCond.pdf

³ https://tools4dev.org/resources/how-to-choose-a-sample-size/

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Peach Riser

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Soil samples were collected from excavation bases and walls for laboratory analysis of chloride, TPH, Benzene, and BTEX. Confirmation sample locations were adjusted as needed to maintain an area not to exceed 400 sq. ft.

- Plates 10a 10f show the sample grid layout.
- Plates 11a 11f show the final confirmation and delineation sample locations.
- Table A shows confirmation sample coordinates.
- Table B shows summary of analytical.

Initial analytical results caused Ameredev to propose a liner variance for grids where, at a depth of 5 feet, sample results were above Closure Criteria. This variance was approved with the condition to further excavate to defined depths. Ameredev elected to excavate base grids that exceeded Closure Criteria within the liner variance request area to meet the most stringent Closure Criteria as some of the base confirmation samples meet criteria at 6.5 feet. A few base grids required excavating to 7.5 to 10 feet below ground surface to meet the most stringent Closure Criteria. Ameredev requested the variance to be retracted and NMOCD approved the retraction request on January 3, 2023.

3. Deferral Request

Ameredev Operating respectfully requests deferral of remediation of impacted areas immediately under or around off-site production equipment and utility poles where such equipment prevented complete remediation without major facility deconstruction or destabilization as well as risking human health. Per 19.15.29.12.C.(2) NMAC, remediation may be deferred around production equipment where remediation would cause a major facility deconstruction.

Deferral request meets criteria as defined in 19.15.29.12.C.(2):

- Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- Extents of contamination must be fully delineated.
- Contamination does not cause an imminent risk to human health, the environment, or groundwater.

In areas where deferral is requested, the top 0.25 to 0.5 feet was excavated to remove the mass load of impacted material. The material was hauled off-site to an approved disposal facility.

The release extent in deferred areas were comprehensively sampled with grab samples for vertical and horizontal delineation to support deferral request. Confirmation samples in grids adjacent to deferral areas also acted to provide delineation data. All horizontal delineation samples met Closure Criteria per Table 1 of 19.15.29 NMAC as if groundwater is ≤50-feet below ground surface (see Table B Summary of Analytical).



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Remediation deferral is requested where:

- Production equipment prevented complete remediation of all or a portion of base grids G-019, G-020, G-021, G-022, G-023, G-024, G-025, G-026, G-129, and G-130.
- Utility poles suppling power to oil and gas operations prevented complete remediation at risk for destabilization including all or portions of base grids G-004, G-005, G-006, G-007, G-008, G-009, G-011, G-012.1, G-013, G-014, G-017, G-018, G-019, G-028, G-059, G-060, G-120, G-121, G-122, G-150, G-151, G-153

Plate 1 shows the location of production equipment and utility poles. Plates 10a and 10e show the deferral areas in relation to sample grids. Plates 11a and 11e show deferral areas in relation to sample points.

Approximately 14,963 cu. yrds of material were excavated and removed off-site for proper disposal.

Ameredev Operating remediated and restored the impacted surface areas to conditions that existed prior to the release within the ROW and pastureland was remediated, restored, and reclaimed per 19.15.29.13.A-D NMAC.

The release extent within the deferred areas at production equipment/utility poles will be remediated, restored, and reclaimed per 19.15.29.13.A-D NMAC when no longer in-use for oil and gas operations.

Please contact me with any questions.

Sincerely,

Andrew Parker Ameredev Operating Environmental Scientist



Photos



Locations of Photos







Figure 1: Photo of initial release within pipeline ROW. Photo is viewing west toward the source point at riser (background). 2022-09-21 09:00:45. GPS: 32.1111253 N, 103.2787747 W.



Figure 2: Photo of excavation extent from northeastern portion of the release. Photo is viewing west-southwest. 2022-12-21 10:24:35. GPS: 32.1112870 N, 103.2789350 W





Figure 3: Excavation along pipeline ROW. Photo is viewing north-northwest. 2023-02-09 14:32:58. GPS: 32.1099010 N, 103.2796740 W.



Figure 4: Hydrovac'ing around pipeline risers, at source, to remove mass load of impacted material. Photo is viewing southwest. 2022-10-28 15:07:26. GPS: 32.1113517 N, 103.2796717 W.





Figure 5: Excavation north of lease road along pipeline ROW and around utility poles. The south riser is visible in photo background. Photo is viewing west-northwest. 2023-01-26 14:29:40. GPS: 32.1096830 N, 103.2795200 W.



Figure 6: Excavation around south riser. Photo is viewing northwest. 2023-01-26 14:30:23. GPS: 32.1098390 N, 103.2798130 W.





Figure 7: Restoration along pipeline ROW. Photo is viewing north from southern remediation extent. 2023-03-17 13:22:49. GPS: 32.1084965 N, 103.2799479 W.



Figure 8: Restoration along pipeline ROW. Photo is viewing south from central remediation extent. 2023-03-17 13:10:25. GPS: 32.1097269 N, 103.2799332 W.

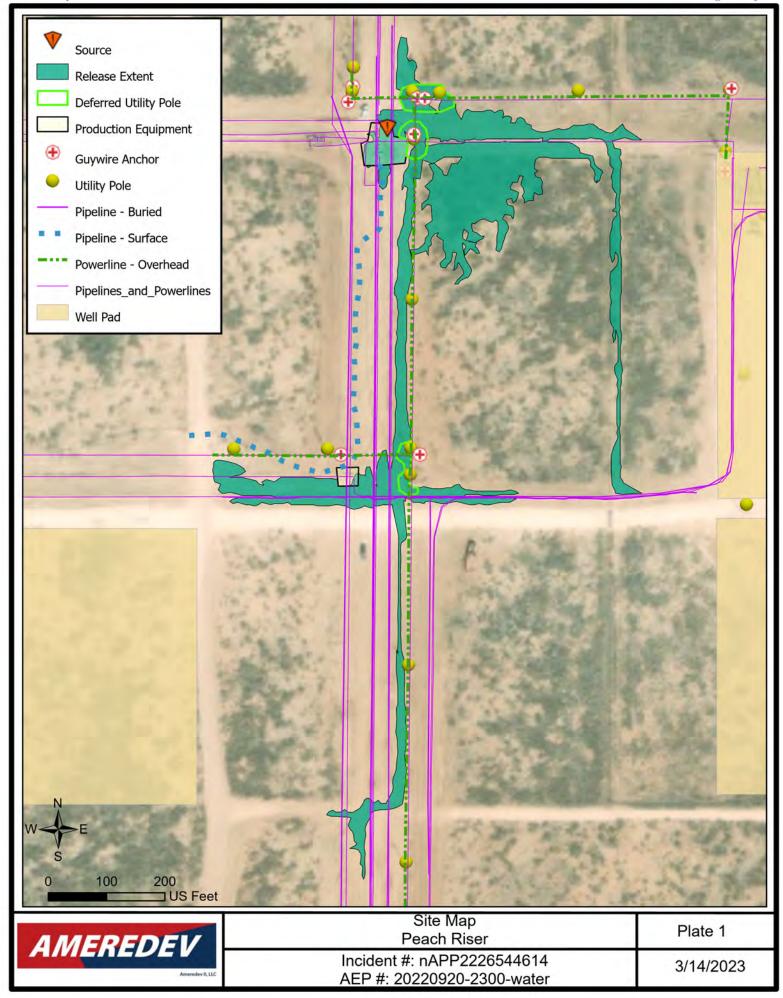


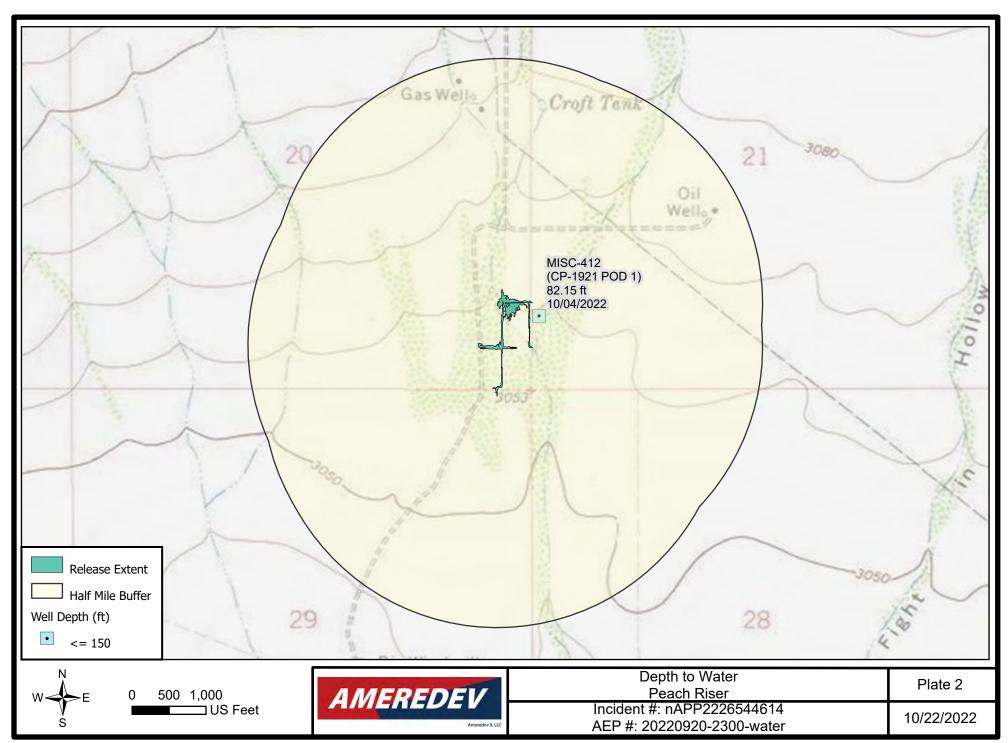
Figure 9: Restoration of pastureland. Photo is viewing southeast photographed from the north central release extent, west of the production equipment and source point. 2023-03-17 13:03:05. GPS: 32.1112992 N, 103.2795384 W.

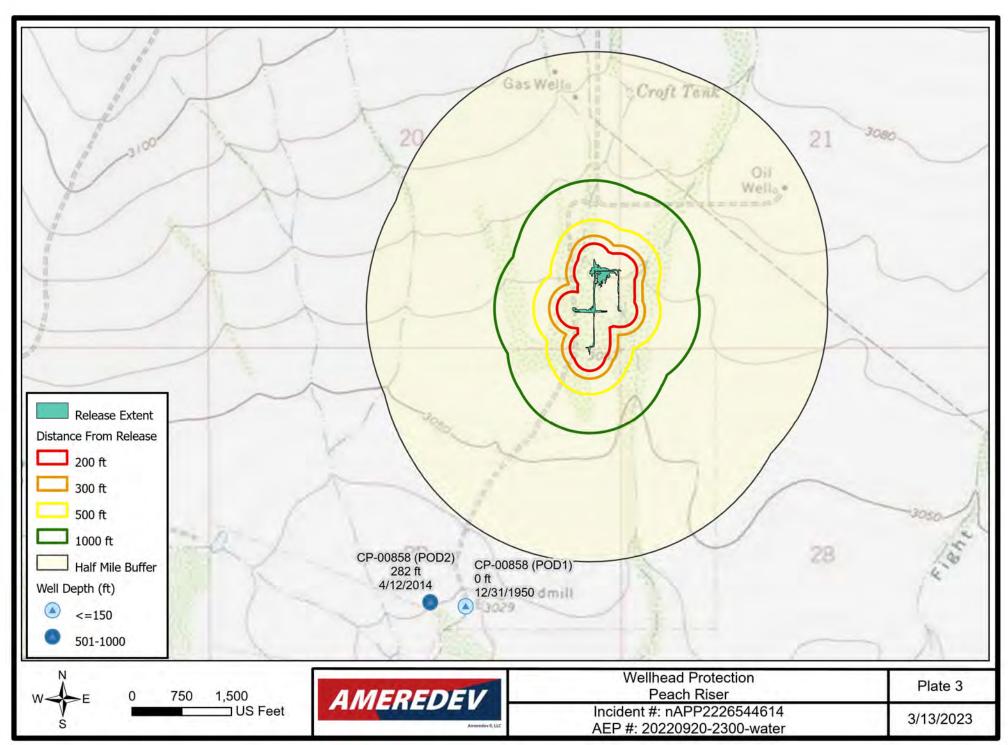


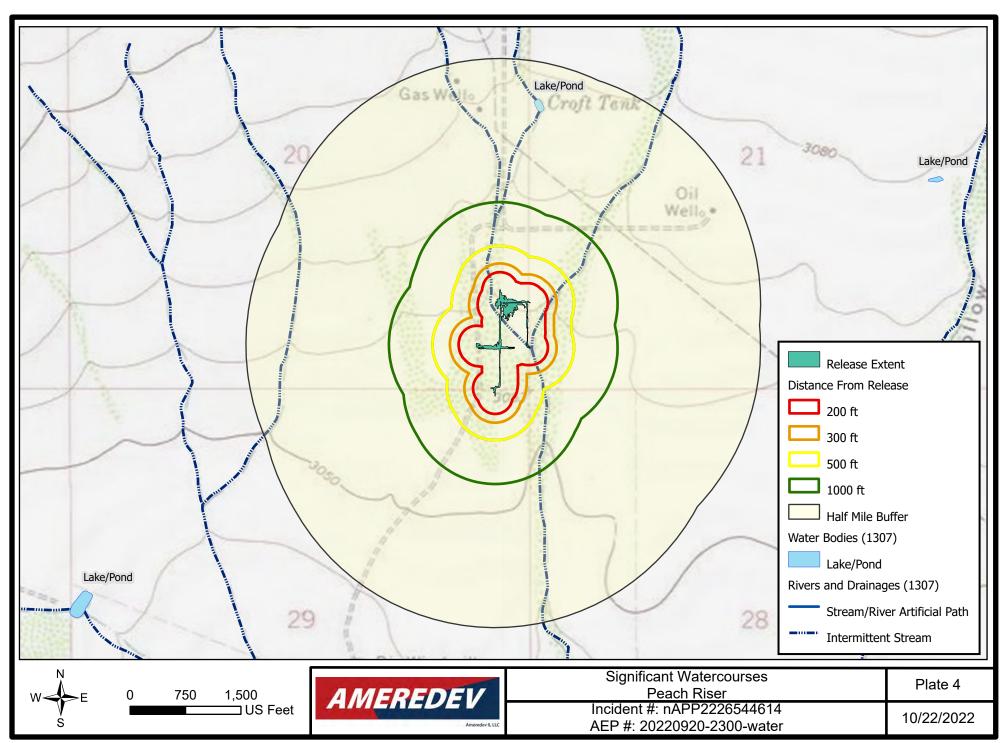
Plates

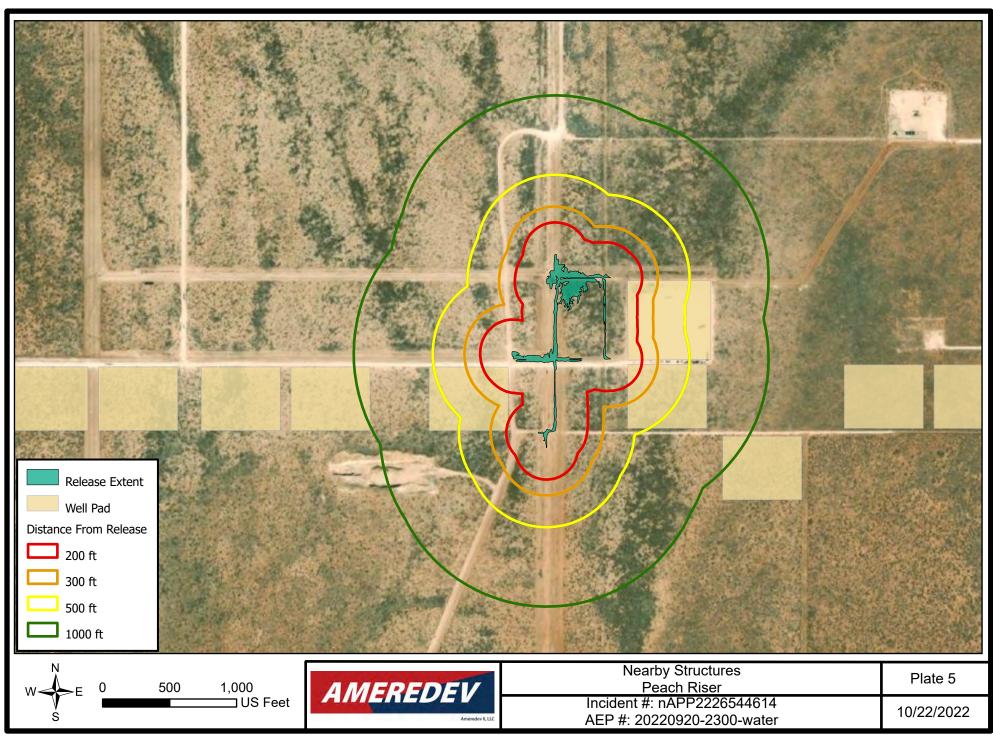


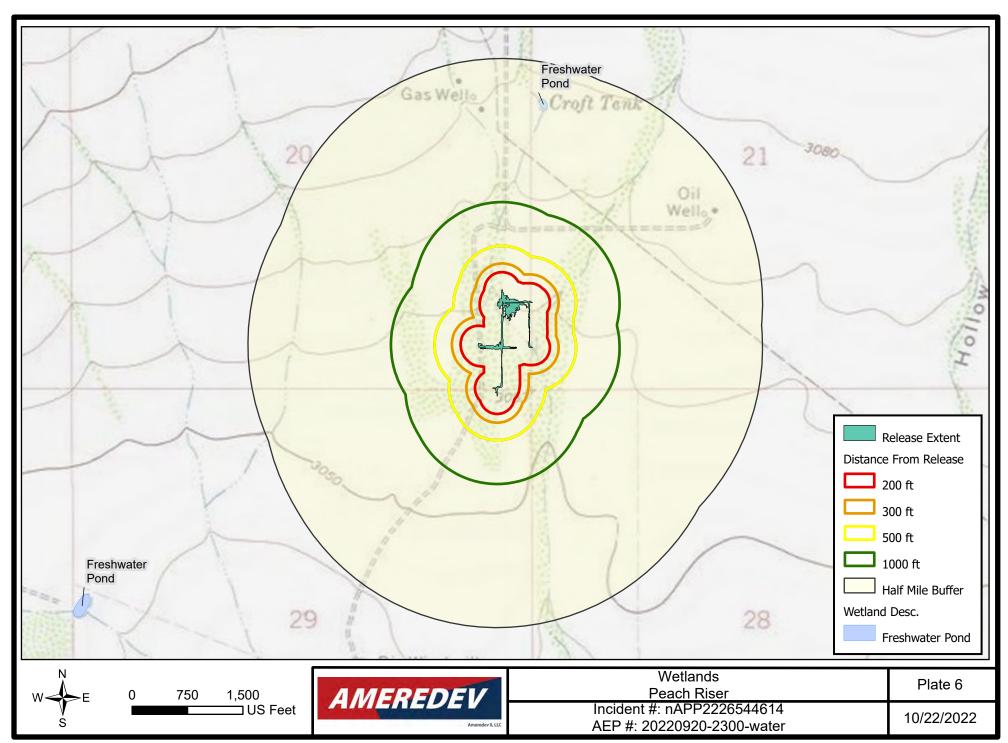


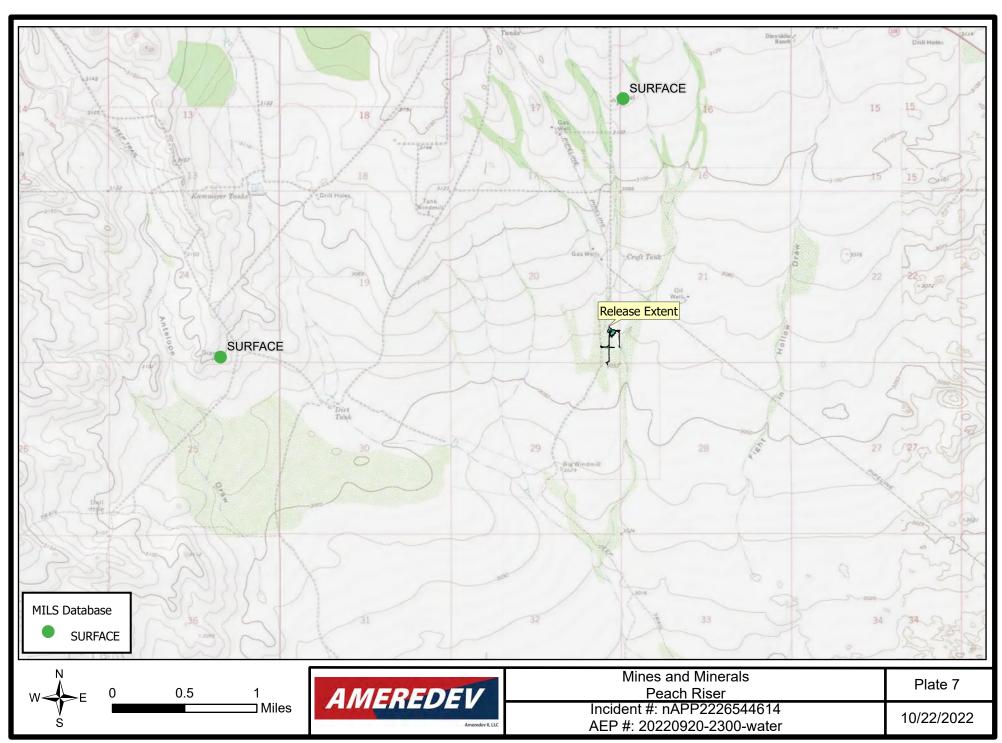


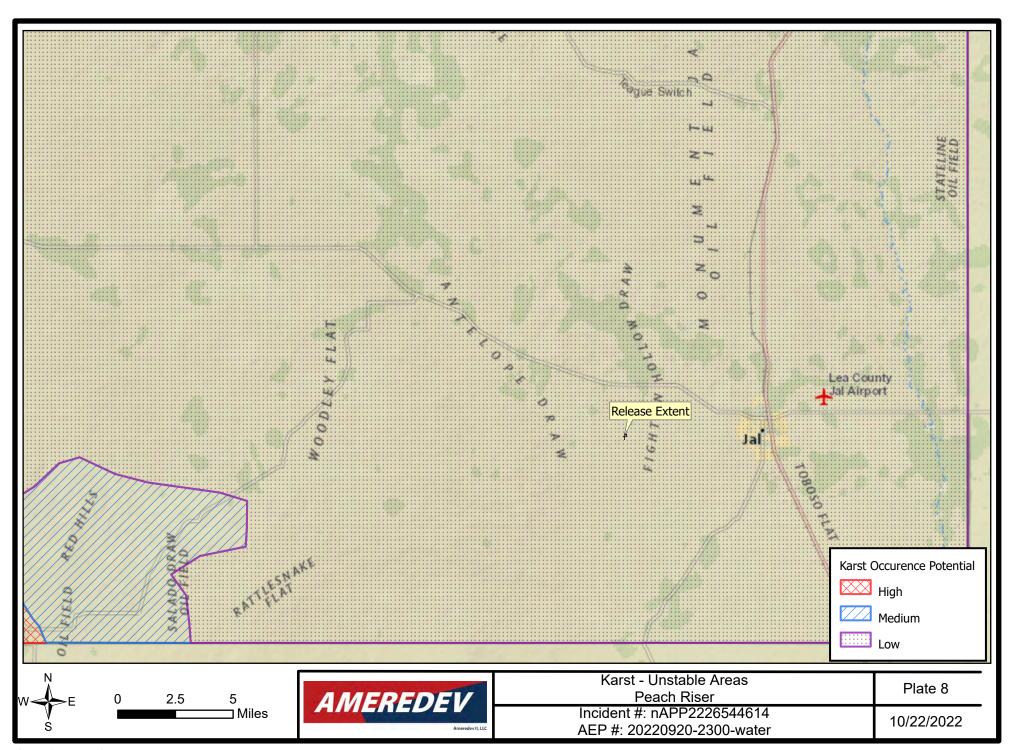


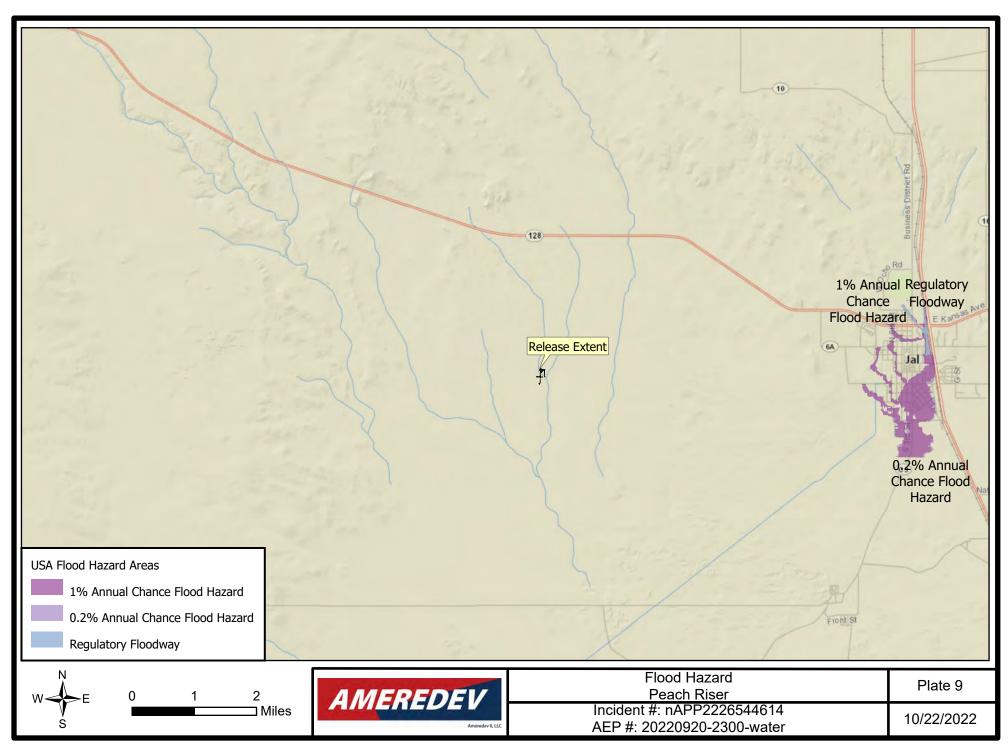


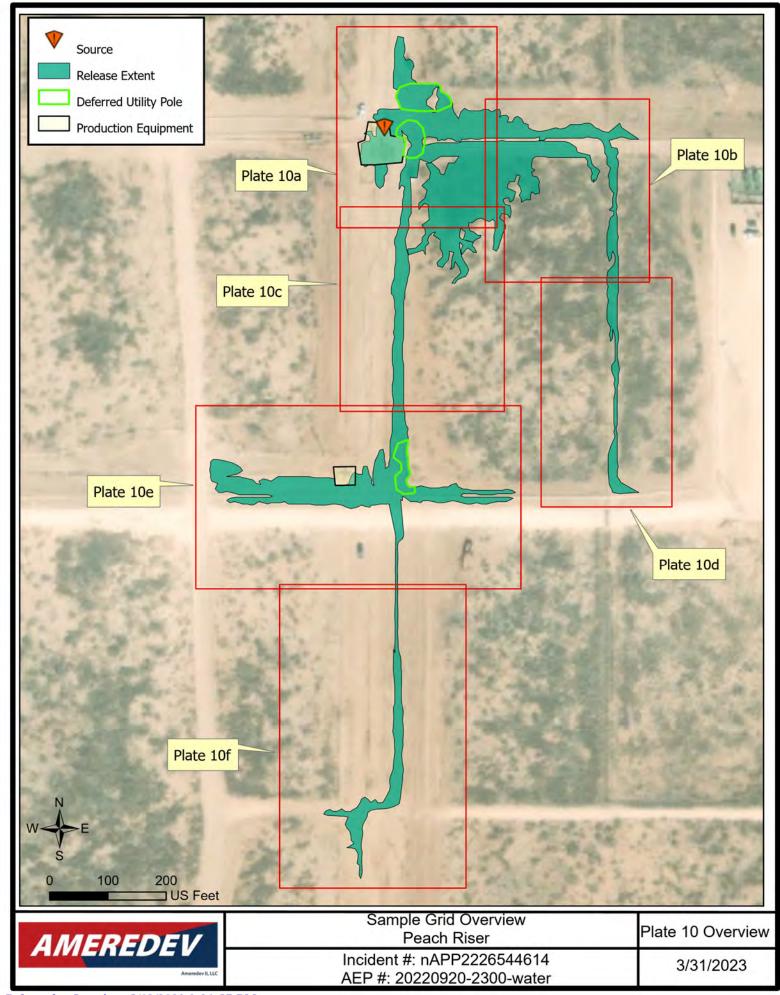


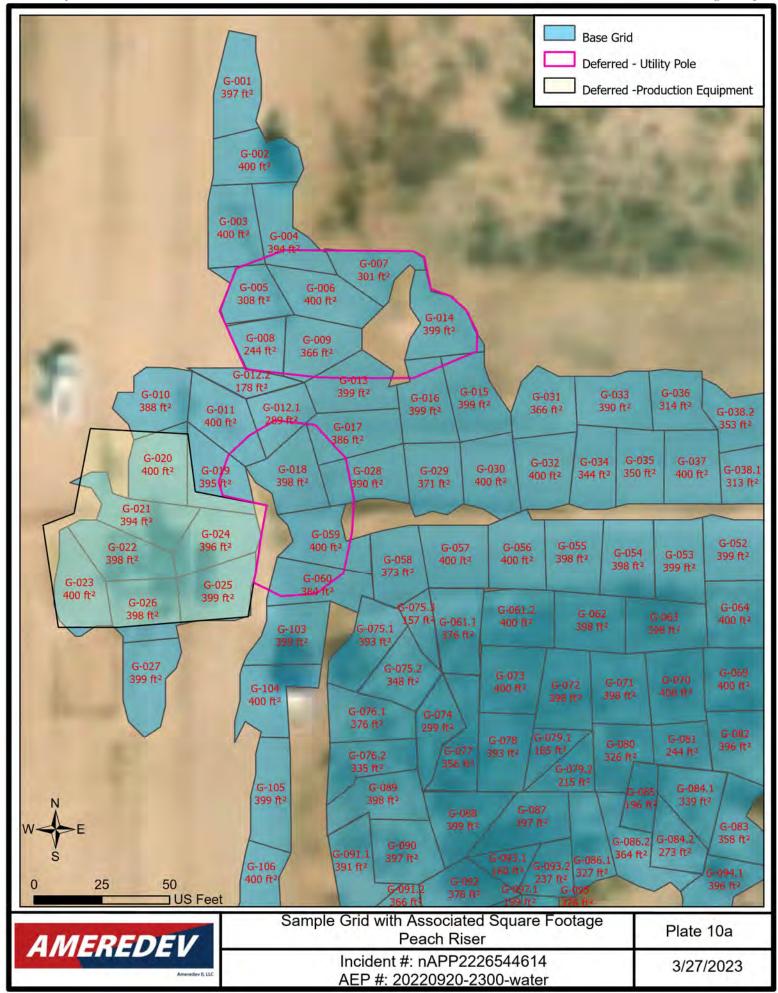




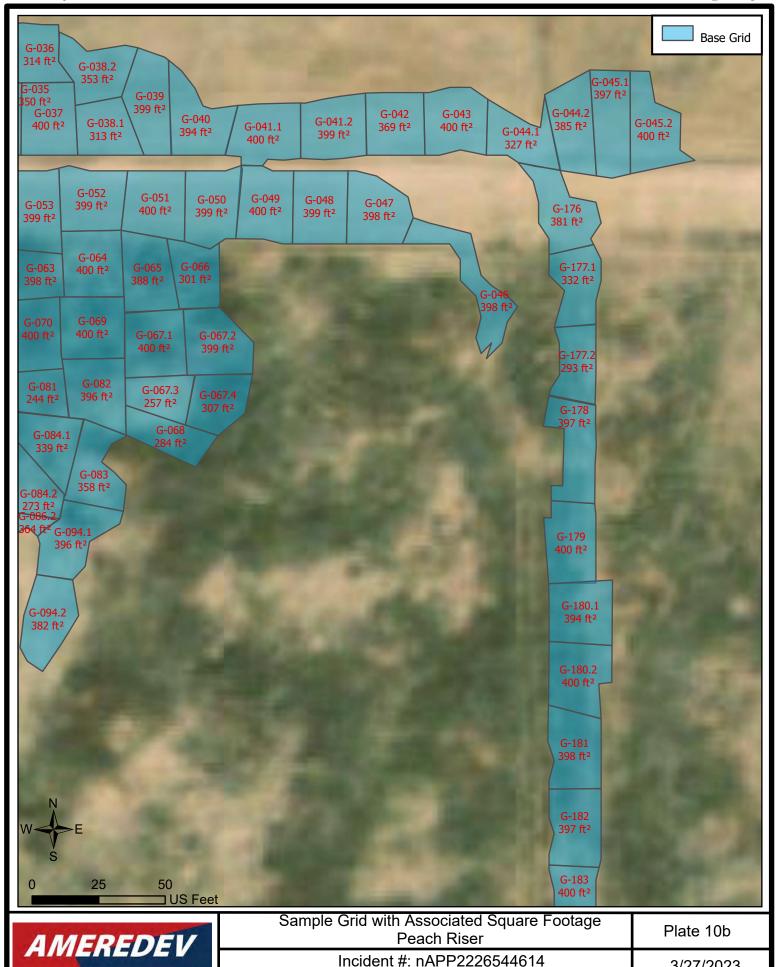




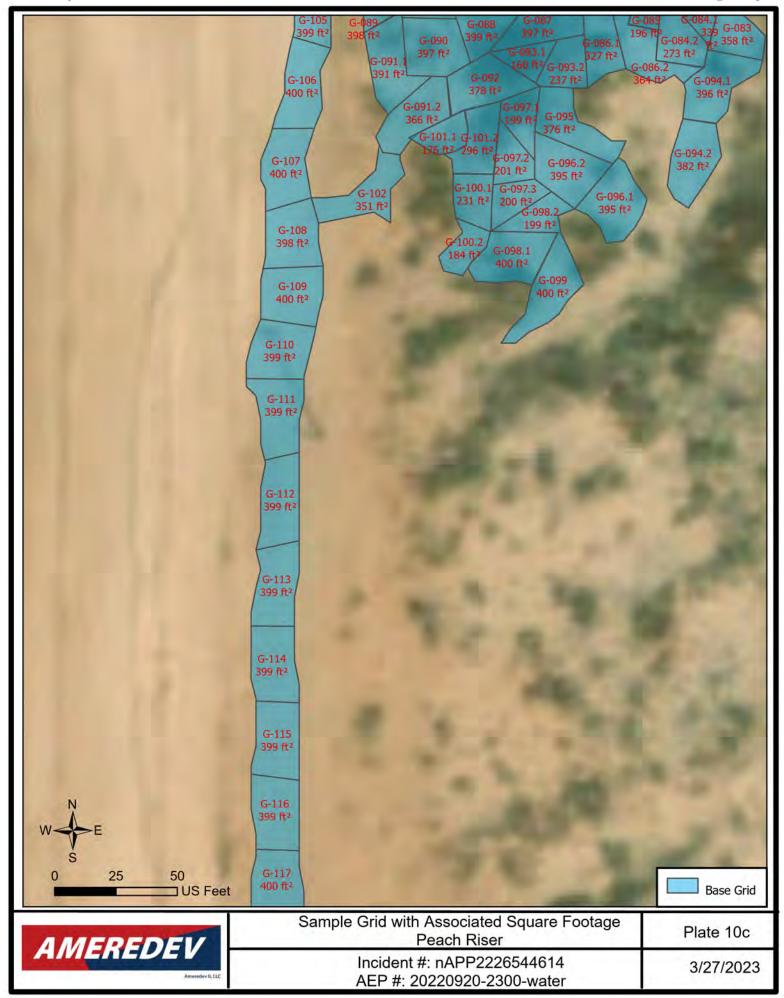


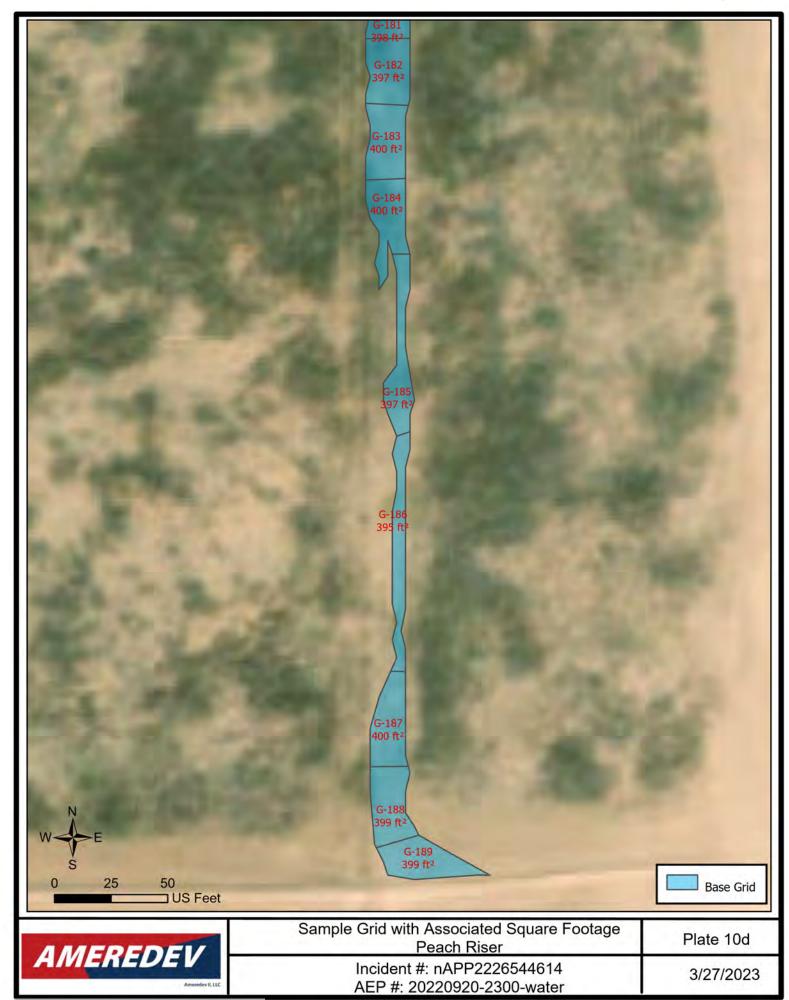


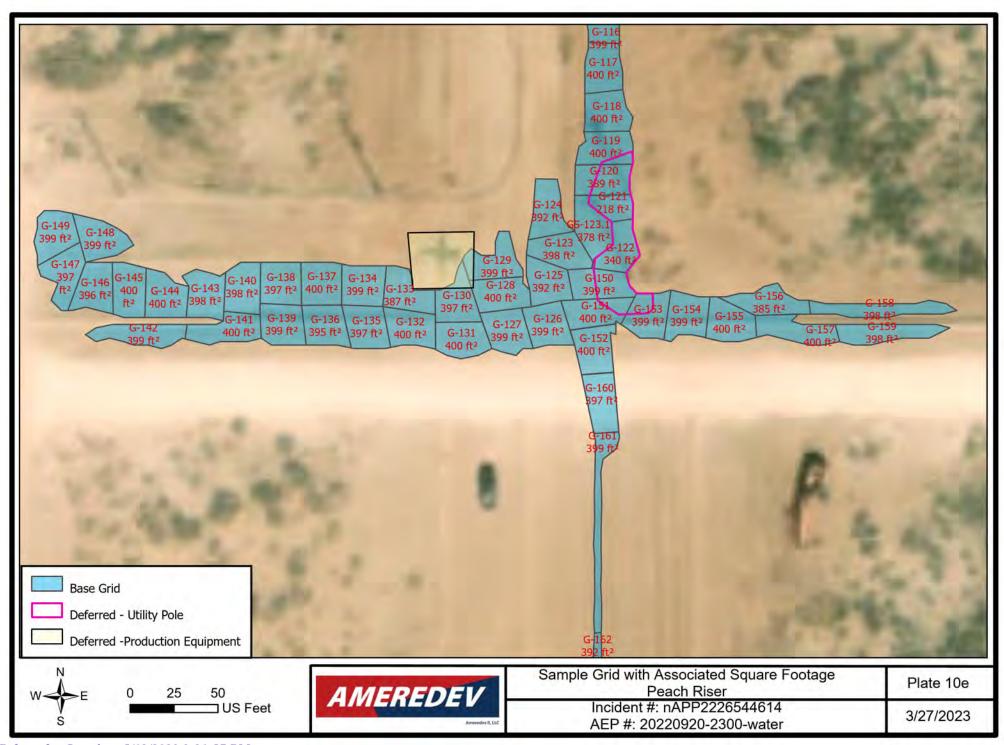
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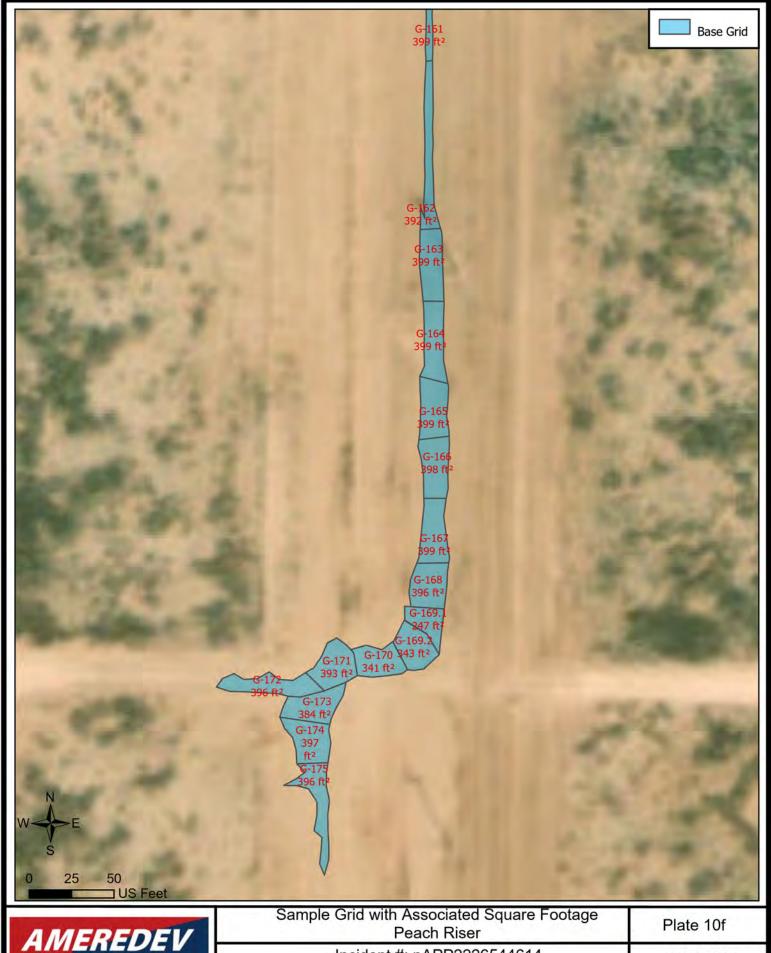


AEP #: 20220920-2300-water



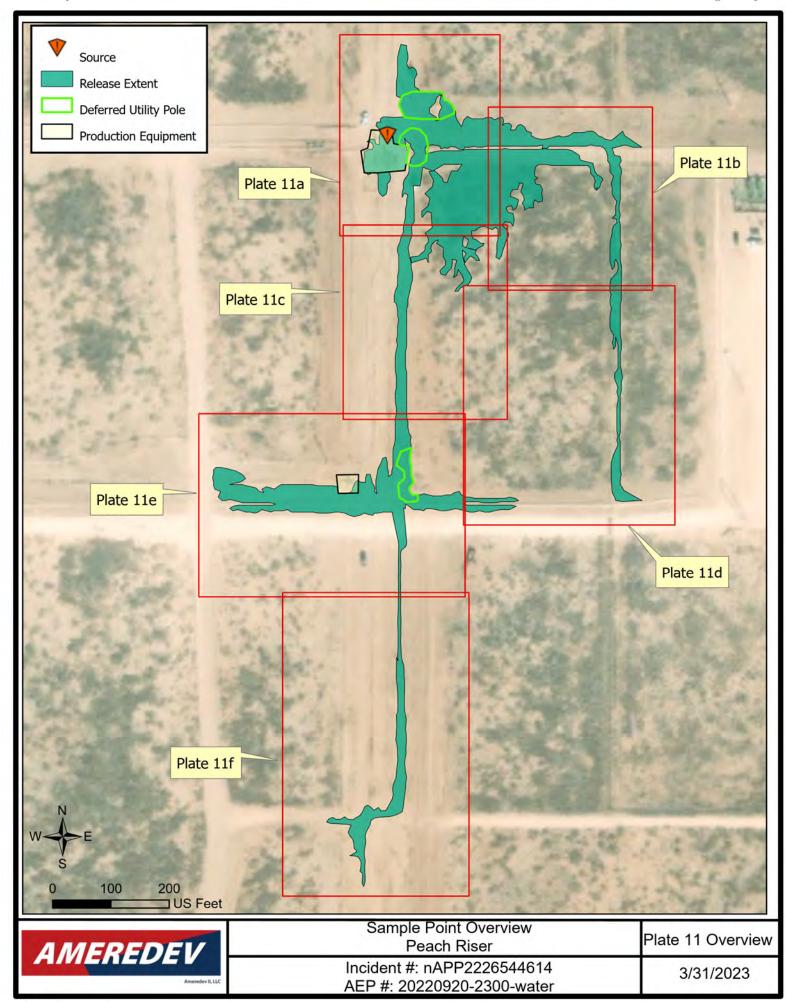


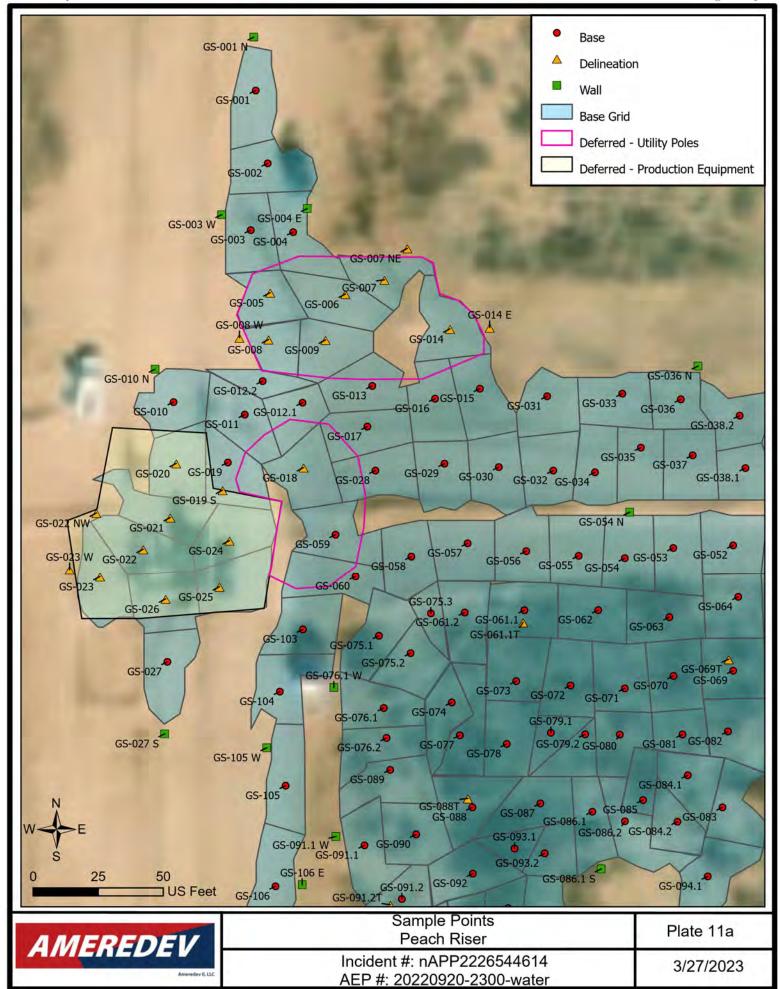


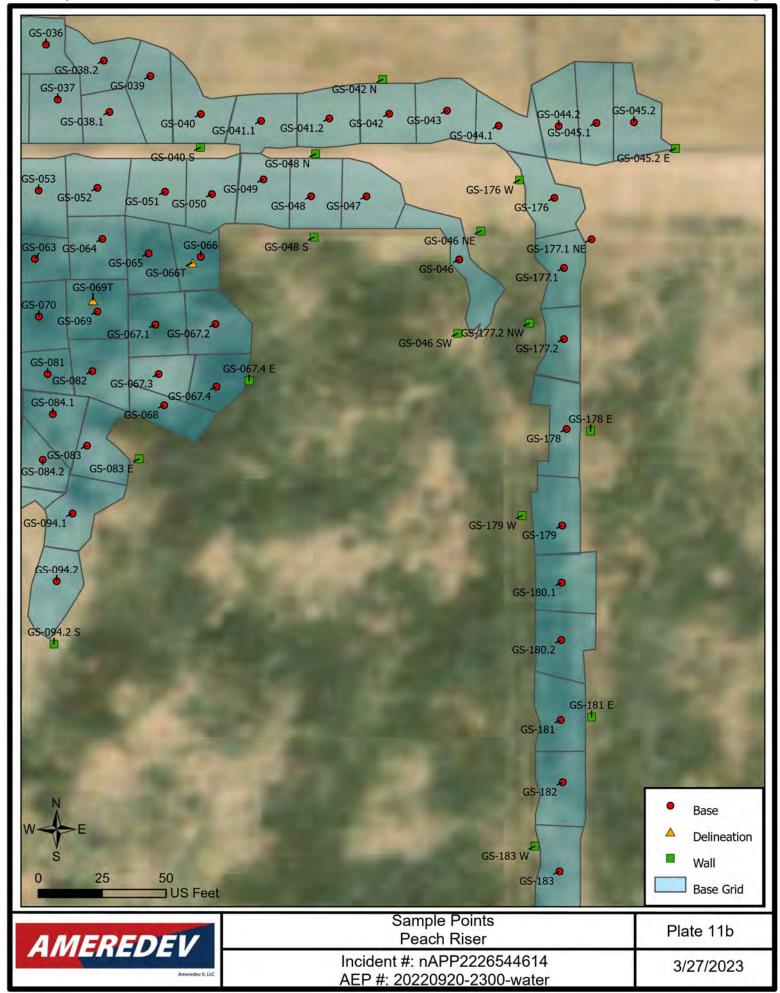


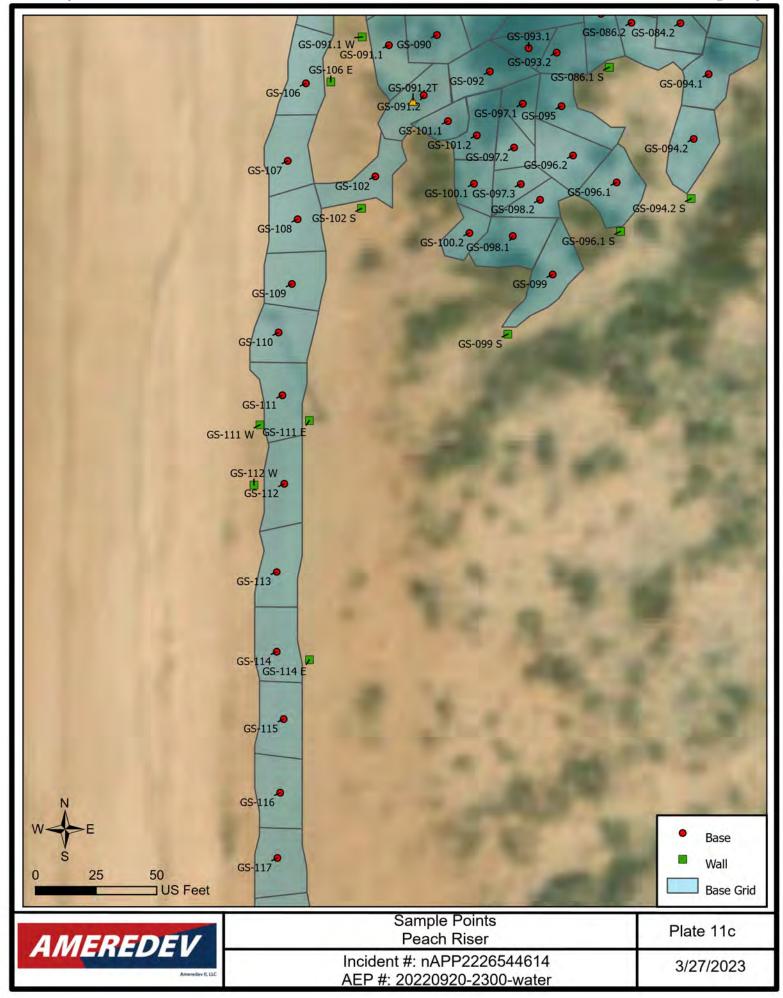
AMEREDEV

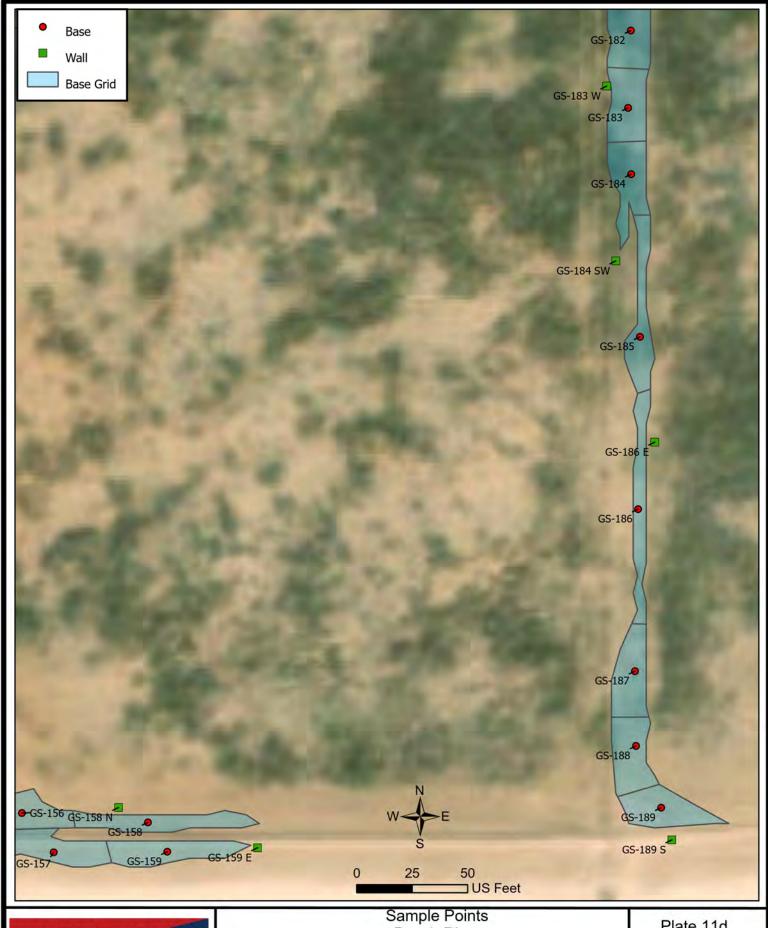
Incident #: nAPP2226544614 3/27/2023 AEP #: 20220920-2300-water











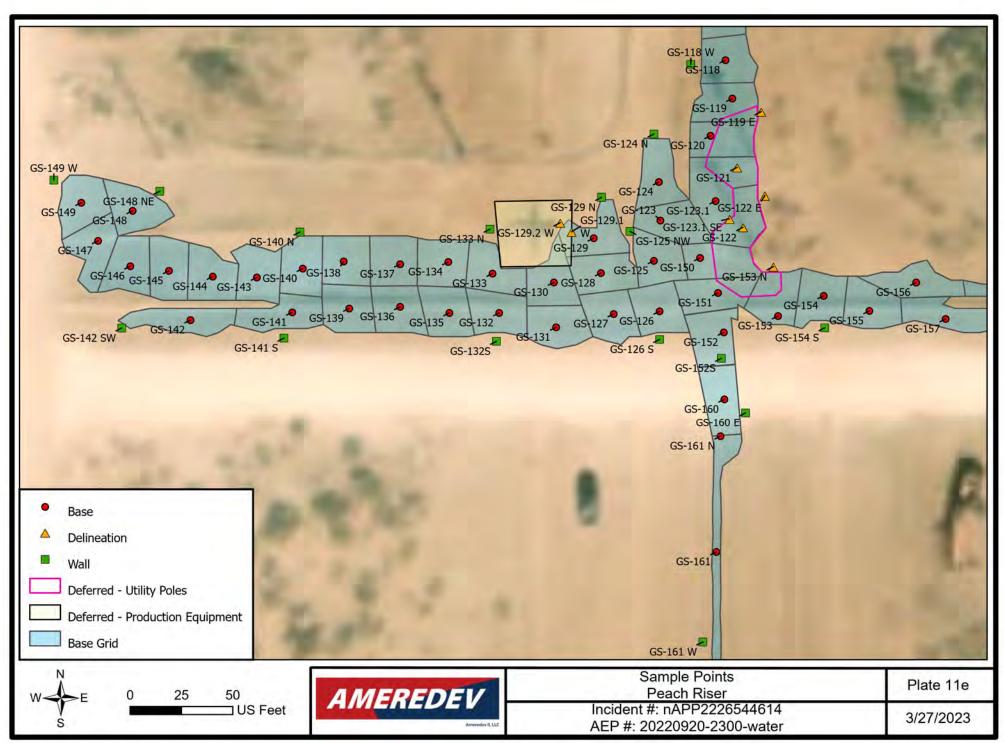


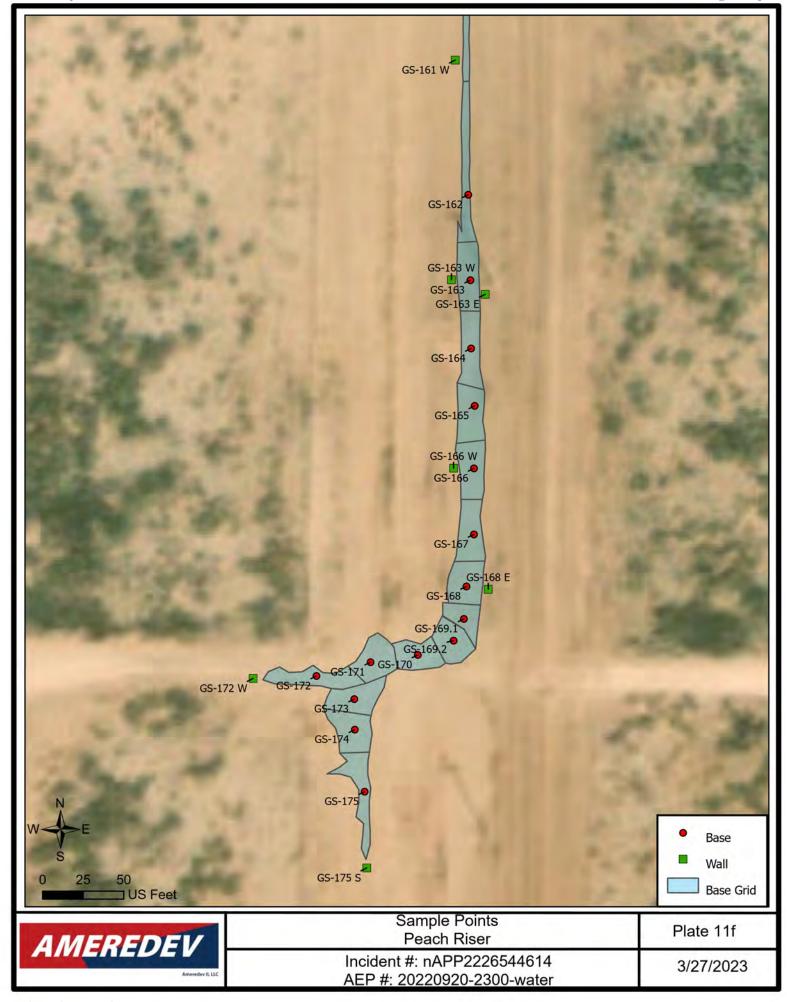
Sample Points
Peach Riser

Incident #: nAPP2226544614
AEP #: 20220920-2300-water

Plate 11d

3/27/2023





Tables



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Peach Riser
AEP #: 20220920-2300-water

Sample Point	Latitude	Longitude
GS-001	32.11162280	-103.2796752
GS-001 N	32.11167038	-103.2796773
GS-002	32.11155801	-103.2796627
GS-003	32.11149855	-103.2796805
GS-003 W	32.11151230	-103.2797069
GS-004	32.11149678	-103.2796359
GS-004 E	32.11151781	-103.2796211
GS-005	32.11144297	-103.2796600
GS-006	32.11144175	-103.2795809
GS-007	32.11145434	-103.2795399
GS-007 NE	32.11148238	-103.2795158
GS-007 NE	32.11140128	-103.2796619
GS-008 W	32.11140675	-103.2796986
GS-006 W	32.11140073	-103.2796019
	32.11134553	
GS-010		-103.2797617
GS-010 N	32.11137484	-103.2797811
GS-010 S	32.11132196	-103.2797635
GS-011	32.11133437	-103.2796868
GS-012.1	32.11134502	-103.2796260
GS-012.2	32.11136419	-103.2796680
GS-013	32.11136454	-103.2795516
GS-014	32.11141069	-103.2794709
GS-014 E	32.11141184	-103.2794292
GS-015	32.11135744	-103.2794395
GS-016	32.11134857	-103.2794866
GS-017	32.11132372	-103.2795579
GS-018	32.11128733	-103.2796250
GS-019	32.11129177	-103.2797046
GS-019 S	32.11126725	-103.2797101
GS-020	32.11129107	-103.2797589
GS-021	32.11124284	-103.2797651
GS-022	32.11121463	-103.2797936
GS-022 NW	32.11124687	-103.2798429
GS-023	32.11119002	-103.2798390
GS-023 W	32.11119634	-103.2798710
GS-024	32.11122232	-103.2797028
GS-025	32.11118148	-103.2797311
GS-026	32.11117003	-103.2797700
GS-027	32.11111389	-103.2797682
GS-027 S	32.11104711	-103.2797785
GS-028	32.11128461	-103.2795494
GS-029	32.11129076	-103.2794768
GS-030	32.11128768	-103.2794196
GS-031	32.11135074	-103.2793687
GS-032	32.11128461	-103.2793624
GS-033	32.11135305	-103.2792897
GS-034	32.11128304	-103.2793184
GS-035	32.11130500	-103.2792702
GS-036	32.11134796	-103.2792282
GS-036 N	32.11137760	-103.2792102
GS-037	32.11129818	-103.2792156
GS-038.1	32.11128683	-103.2791602
GS-038.2	32.11133348	-103.2791663
GS-039	32.11131938	-103.2791164
GS-040	32.11128497	-103.2790623
O 0 10	02.11120 1 31	100.21 30020

Sample Point	Latitude	Longitude
GS-040 S	32.11125473	-103.2790627
GS-041.1	32.11127877	-103.2789977
GS-041.2	32.11128102	-103.2789246
GS-042	32.11128524	-103.2788604
GS-042 N	32.11131646	-103.2788674
GS-043	32.11128807	-103.2787985
GS-044.1	32.11127435	-103.2787432
GS-044.2	32.11127403	-103.2786788
GS-045.1	32.11127695	-103.2786383
GS-045.2	32.11127759	-103.2785982
GS-045.2 E	32.11125383	-103.2785536
GS-046	32.11115314	-103.2787854
GS-046 NE	32.11117904	-103.2787621
GS-046 SW	32.11108618	-103.2787869
GS-047	32.11121040	-103.2788848
GS-048	32.11121040	-103.2789441
GS-048 N	32.11124892	-103.2789392
GS-048 S	32.11117340	-103.2789409
GS-049	32.11122575	-103.2789952
GS-050	32.11121249	-103.2790504
GS-051	32.11121458	-103.2791006
GS-052	32.11121807	-103.2791731
GS-053	32.11121568	-103.2792361
GS-054	32.11120662	-103.2792871
GS-054 N	32.11124763	-103.2792819
GS-055	32.11120871	-103.2793356
GS-056	32.11121289	-103.2793907
GS-057	32.11121986	-103.2794524
GS-058	32.11120801	-103.2795116
GS-059	32.11122752	-103.2795914
GS-060	32.11119009	-103.2795703
GS-061.1	32.11115988	-103.2793927
GS-061.1T	32.11114909	-103.2793940
GS-061.2	32.11115784	-103.2794555
GS-062	32.11115995	-103.2793150
GS-063	32.11115368	-103.2792402
GS-064	32.11117179	-103.2791678
GS-065	32.11115861	-103.2791182
GS-066 GS-066T	32.11115553 32.11115042	-103.2790624 -103.2790711
GS-067.1	32.11109407	-103.2790711
GS-067.2	32.11109461	-103.2791110
GS-067.3	32.11104930	-103.2791074
GS-067.4	32.11103786	-103.2791074
GS-067.4 E	32.11104316	-103.2790105
GS-067.4 L	32.11102101	-103.2791015
GS-069	32.1110603	-103.2791731
GS-069T	32.11111625	-103.2791731
GS-070	32.11110137	-103.2791778
GS-070	32.11109028	-103.2792871
GS-071	32.111090284	-103.2793442
GS-073	32.11109671	-103.2794013
GS-074	32.11107775	-103.2794691
GS-075.1	32.1113711	-103.2795457
GS-075.2	32.11112163	-103.2795124
	1 32.11112100	100.2100124

Sample Point	Latitude	Longitude
GS-075.3	32.11115710	-103.2794910
GS-076.1	32.11107280	-103.2795406
GS-076.1 W	32.11109109	-103.2795931
GS-076.2	32.11104617	-103.2795377
GS-077	32.11104849	-103.2794606
GS-078	32.11104082	-103.2794113
GS-079.1	32.11105079	-103.2793648
GS-079.2	32.11104938	-103.2793288
GS-080	32.11104913	-103.2792924
GS-081	32.11104926	-103.2792264
GS-082	32.11105197	-103.2791785
GS-083	32.11098440	-103.2791843
GS-083 E	32.11097244	-103.2791284
GS-084.1	32.11101292	-103.2792209
GS-084.2	32.11097159	-103.2792317
GS-085	32.11099088	-103.2792678
GS-086.1	32.11098047	-103.2793213
GS-086.1 S	32.11092950	-103.2793120
GS-086.2	32.11097197	-103.2792870
GS-087	32.11098788	-103.2793759
GS-088	32.11098440	-103.2794475
GS-088T	32.11099235	-103.2794522
GS-089	32.11101769	-103.2795339
GS-090	32.11096027	-103.2795065
GS-091.1	32.11095055	-103.2795608
GS-091.1 W	32.11095845	-103.2795910
GS-091.2	32.11090277	-103.2795215
GS-091.2T	32.11089766	-103.2795336
GS-092	32.11092540	-103.2794469
GS-093.1	32.11094774	-103.2794030
GS-093.2	32.11094342	-103.2793714
GS-094.1	32.11092290	-103.2791998
GS-094.2	32.11086104	-103.2792167
GS-094.2 S	32.11080403	-103.2792196
GS-095	32.11089228	-103.2793659
GS-096.1	32.11081946	-103.2793037
GS-096.1 S	32.11077273	-103.2792992
GS-096.2	32.11084520	-103.2793529
GS-097.1	32.11089463	-103.2794097
GS-097.2	32.11085279	-103.2794195
GS-097.3	32.11081791	-103.2794119
GS-098.1	32.11076825	-103.2794210
GS-098.2	32.11080289	-103.2793901
GS-099	32.11073156	-103.2793759
GS-099 S	32.11067460	-103.2794265
GS-100.1	32.11081820	-103.2794648
GS-100.2	32.11077118	-103.2794699
GS-101.1	32.11087798	-103.2794942
GS-101.2	32.11086445	-103.2794616
GS-102	32.11082521	-103.2795762
GS-102 S	32.11078782	-103.2795977
GS-103 GS-104	32.11114277	-103.2796256 103.2796499
GS-104 GS-105	32.11108737	-103.2796499 -103.2796438
GS-105 W	32.11100364 32.11103746	-103.2796438
GG-100 W	32.11103/40	-103.2796638

Sample Point	Latitude	Longitude
GS-106	32.11091410	-103.2796545
GS-106 E	32.11091547	-103.2796264
GS-107	32.11084002	-103.2796750
GS-108	32.11078431	-103.2796639
GS-109	32.11072250	-103.2796703
GS-110	32.11067615	-103.2796853
GS-111	32.11061616	-103.2796810
GS-111 E	32.11059196	-103.2796507
GS-111 W	32.11058787	-103.2797064
GS-112	32.11053164	-103.2796789
GS-112 W	32.11053035	-103.2797131
GS-113	32.11044711	-103.2796875
GS-114	32.11037072	-103.2796875
GS-114 E	32.11036301	-103.2796505
GS-115	32.11030634	-103.2796796
GS-116	32.11023599	-103.2796835
GS-117	32.11017361	-103.2796867
GS-118	32.11011122	-103.2796804
GS-118 W	32.11010657	-103.2797267
GS-119	32.11006796	-103.2796714
GS-119 E	32.11005320	-103.2796328
GS-120	32.11002592	-103.2797004
GS-121	32.10999033	-103.2796650
GS-122	32.10992324	-103.2796571
GS-122 E	32.10995880	-103.2796280
GS-123	32.10993073	-103.2797672
GS-123.1	32.10995266	-103.2796936
GS-123.1 SE	32.10993267	-103.2796750
GS-124	32.10997376	-103.2797692
GS-124 N	32.11002795	-103.2797758
GS-125	32.10988525	-103.2797759
GS-125 NW	32.10991845	-103.2798078
GS-126	32.10982835	-103.2797683
GS-126 S	32.10979664	-103.2797683
GS-127	32.10982523	-103.2798295
GS-128	32.10987145	-103.2798465
GS-129	32.10991081	-103.2798561
GS-129 N	32.10995686	-103.2798456
GS-129.1 W	32.10991806	-103.2798856
GS-129.2 W	32.10992835	-103.2799008
GS-130	32.10986083	-103.2799092
GS-131	32.10981024	-103.2799062
GS-132	32.10982648	-103.2799822
GS-132 S	32.10979448	-103.2799859
GS-133	32.10987083	-103.2799910
GS-133 N	32.10992097	-103.2799944
GS-134	32.10988395	-103.2800500
GS-135	32.10982648	-103.2800485
GS-136	32.10983335	-103.2801142
GS-137	32.10988145	-103.2801142
GS-138	32.10988457	-103.2801894
GS-139	32.10983148	-103.2801820
GS-140	32.10987645	-103.2802440
GS-140 N	32.10991777	-103.2802477
GS-141	32.10982711	-103.2802580

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Peach Riser
AEP #: 20220920-2300-water

Sample Point	Latitude	Longitude
GS-141 S	32.10979811	-103.2802691
GS-142	32.10981836	-103.2803937
GS-142 SW	32.10980949	-103.2804853
GS-143	32.10986646	-103.2803052
GS-144	32.10986746	-103.2803640
GS-145	32.10987397	-103.2804224
GS-146	32.10987917	-103.2804739
GS-147	32.10990781	-103.2805169
GS-148	32.10994166	-103.2804708
GS-148 NE	32.10996341	-103.2804345
GS-149	32.10995078	-103.2805392
GS-149 W	32.10997600	-103.2805758
GS-150	32.10988851	-103.2797143
GS-151	32.10984902	-103.2796904
GS-152	32.10980452	-103.2796827
GS-152S	32.10977535	-103.2796859
GS-153	32.10982299	-103.2796104
GS-153 N	32.10987882	-103.2796167
GS-154	32.10984576	-103.2795494
GS-154 S	32.10980968	-103.2795481
GS-155	32.10982880	-103.2794886
GS-156	32.10986076	-103.2794262
GS-157	32.10981967	-103.2793870
GS-158	32.10985098	-103.2792707
GS-158 N	32.10986659	-103.2793069
GS-159	32.10982032	-103.2792468
GS-159 E	32.10982447	-103.2791354
GS-160	32.10972900	-103.2796819
GS-160 E	32.10971368	-103.2796537
GS-161	32.10955614	-103.2796927
GS-161 N	32.10968684	-103.2796871
GS-161 W	32.10945478	-103.2797107
GS-162	32.10926265	-103.2796887
GS-163	32.10914070	-103.2796851
GS-163 E	32.10912210	-103.2796574
GS-163 W	32.10914132	-103.2797170
GS-164	32.10904335	-103.2796839
GS-165	32.10896137	-103.2796778
GS-166	32.10887222	-103.2796790
GS-166 W	32.10887473	-103.2797204
GS-167 GS-168	32.10877794	-103.2796790 -103.2796917
GS-168 E	32.10870305 32.10869897	-103.2796550
GS-169.1	32.10865666	-103.2796961
GS-169.2	32.10862566	-103.2790901
GS-170	32.10860527	-103.2797133
GS-171	32.10859485	-103.2797737
GS-172	32.10857518	-103.2799447
GS-172 W	32.10857170	-103.2800515
GS-172 W	32.10854215	-103.2798808
GS-174	32.10834213	-103.2798800
GS-175	32.10841006	-103.2798634
GS-175 S	32.10830117	-103.2798599
GS-176	32.11120903	-103.2786834
GS-176 W	32.11120503	-103.2787207
<u> </u>	52.11122524	100.2101201

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Peach Riser

AEP #: 20220920-2300-water

Commis Doint	l etitude	l amariturda
Sample Point	Latitude	Longitude
GS-177.1	32.11114548	-103.2786731
GS-177.1 NE	32.11117146	-103.2786436
GS-177.2	32.11108102	-103.2786731
GS-177.2 NW	32.11109549	-103.2787100
GS-178	32.11099940	-103.2786704
GS-178 E	32.11099759	-103.2786446
GS-179	32.11091195	-103.2786750
GS-179 W	32.11092096	-103.2787179
GS-180.1	32.11085965	-103.2786756
GS-180.2	32.11080758	-103.2786762
GS-181	32.11073515	-103.2786766
GS-181 E	32.11073782	-103.2786436
GS-182	32.11067868	-103.2786745
GS-183	32.11059789	-103.2786779
GS-183 W	32.11062065	-103.2787043
GS-184	32.11052861	-103.2786741
GS-184 SW	32.11043806	-103.2786931
GS-185	32.11035881	-103.2786632
GS-186	32.11017878	-103.2786655
GS-186 E	32.11024878	-103.2786450
GS-187	32.11000903	-103.2786694
GS-188	32.10993085	-103.2786681
GS-189	32.10986634	-103.2786371
GS-189 S	32.10983267	-103.2786240
Source	32.11129963	-103.2797502

Consulta ID	D.1.	D'	Bl	Ballan Bardh	D	l a selfer	Chile de la	CDQ DDQ	TDUE 1	B	DEEV		1.1	1 -1 - 11
Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene (mg/kg)	BTEX	Comments	Lab (Hall/Cardinal)	Lab #
NMOCD Closure Criteria		(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
0 - 4 feet & "not in-use"							600		100	10	50			
> 4 ft or "in-use"							20,000	1,000	2,500	10	50			
GS-001	3/6/2023	3			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-001 N	3/6/2023	<u> </u>	0	2	Wall	Off Site	144	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-001 N	3/6/2023		2	3	Wall	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-002	3/6/2023	2		J	Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-003	3/6/2023	2			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-003 W	3/6/2023	_	0	2	Wall	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-004	3/6/2023	2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H231017
GS-004 E	3/6/2023		0	2	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-005	3/3/2023		0	2	Base	Utility Pole	96	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230988
GS-005	3/3/2023		2	4	Base	Utility Pole	80	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230988
GS-006					NS	Utility Pole	NS	NS	NS	NS	NS	Defer		
GS-007	3/2/2023		0	2	Base	Utility Pole	2120	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230976
GS-007	3/2/2023		2	4	Base	Utility Pole	1200	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230976
GS-007	3/3/2023	4.5			Base	Utility Pole	144	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230988
GS-007 NE	3/3/2023		0	0.5	Wall	Utility Pole	32	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H230988
GS-008					NS	Utility Pole	NS	NS	NS	NS	NS	Defer		
GS-008 W	3/3/2023		0	0.5	Wall	Utility Pole	32	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H230988
GS-009	3/3/2023		0	2	Base	Production Equip	304	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230988
GS-009	3/3/2023		2	4	Base	Production Equip	64	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230988
GS-010	11/2/2022	2.5			Base	Production Equip	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-010 N	11/2/2022		0	2.5	Wall	Production Equip	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-011	3/6/2023	2			Base	Production Equip	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-012.1	3/6/2023	2.5			Base	Production Equip	48	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H231017
GS-012.2	3/6/2023	2.5			Base	Production Equip	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H231017
GS-013	3/1/2023	4			Base	Utility Pole	48	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230968
GS-014	3/2/2023		0	2	Base	Utility Pole	800	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230976
GS-014	3/2/2023		2	4	Base	Utility Pole	48	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230976
GS-014 E	3/3/2023		0	0.5	Wall	Utility Pole	16	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H230988
GS-015	11/17/2022	2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-016	3/1/2023	4			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-017	3/1/2023	4			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230968
GS-018	2/28/2023		0	2	Base	Utility Pole	2480	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-018	2/28/2023		2	4	Base	Utility Pole	5200	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-018	2/28/2023	4.5			Base	Utility Pole	4400	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-018	2/28/2023	5.5			Base	Utility Pole	3840	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-019	3/3/2023	2			Base	Production Equip	16	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230988
GS-019 S	- 1 1		_	. –	NS	Production Equip	NS	NS	NS	NS	NS	Defer		
GS-020	2/28/2023		0	1.5	Base	Production Equip	4640	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-021	11/2/2022		0	0.5	Removed	Production Equip	NS 2520	NS 120	NS 120	NS 10.05	NS 10.30	Removed	Cardinal	H225175
GS-021	11/2/2022		0.5	2	Base	Production Equip	3520	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H225175
GS-021	11/2/2022		2	4	Base	Production Equip	144 NG	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H225175
GS-022	11/2/2022		0	2	NS Wall	Production Equip	NS	NS -20	NS 20	NS co.or	NS <0.30	Defer	Condinal	U225475
GS-022 NW	11/2/2022		0	2	Wall	Production Equip	32 NC	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H225175
GS-023	11/2/2022		0	2	Removed	Production Equip	NS 4800	NS -20	NS 430	NS co.or	NS <0.30	Removed	Cardinal	H225175
GS-023	11/2/2022		1	2	Base	Production Equip	4800	<20	<30	<0.05	<0.30	Vertical Delineation/defer	Cardinal	H225175
GS-023 W	11/2/2022		2	0.5	Base Wall	Production Equip	16	<20 <20	<30 <30	<0.05 <0.05	<0.30	Vertical Delineation/defer	Cardinal	H225175
GS-023 W	2/27/2023		0	0.5		Production Equip	64 3880		<30 <30		<0.30	horizontal delineation	Cardinal	H230911
GS-024 GS-024	2/28/2023 2/28/2023		0 2	3	Base Base	Production Equip Production Equip	736	<20 <20	<30 <30	<0.05 <0.05	<0.30 <0.30	Vertical Delineation/defer Vertical Delineation/defer	Cardinal Cardinal	H230932 H230932
GS-025	11/2/2022		0	0.5	Removed		NS	×20 NS	NS	<0.05 NS	<0.30 NS	Removed	Cardinal	H230932 H225175
GS-025	11/2/2022		0.5	0.5	Hand Auger	Production Equip Production Equip	4160	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H225175
GS-025	11/2/2022		2	Δ	Hand Auger	Production Equip	32	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H225175 H225175
GS-025 GS-026	2/28/2023		0	2	Base	Production Equip	6800	<20	<30	<0.05	<0.30	Vertical Delineation Vertical Delineation	Cardinal	H230932
GS-026	2/28/2023		2	3	Base	Production Equip	2280	<20	<30	<0.05	<0.30	Vertical Delineation Vertical Delineation	Cardinal	H230932
GS-027	11/22/2022	2		3	Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
C3 027	11/22/2022				Dase	OII JILE	JL	1 120	\30	\0.03	\0.50	Commination	Caraniai	11223324

Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene	BTEX	Comments	Lab (Uall (Cardinal)	Lab #
NMOCD Clasura Critaria		(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
NMOCD Closure Criteria 0 - 4 feet & "not in-use"							600		100	10	50			
> 4 ft or "in-use"							20,000	1,000	2,500	10	50			
GS-027 S	11/22/2022		0	2	Wall	Off Site	20,000	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
GS-027 S	3/2/2023	6	0	2	Base	Utility Pole	80	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230976
GS-029	11/22/2022	4.2			Base	Off Site	448	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
GS-030	11/17/2022	4.2			Removed	Off Site	14800	<20	<30	<0.05	<0.30	Removed	Cardinal	H225473
GS-030	12/16/2022	10			Base	Off Site	256	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225982
GS-031	11/17/2022	2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-032	11/17/2022	4.2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-033	11/2/2022	2			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-034	11/2/2022	3			Base	Off Site	144	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-035	11/2/2022	3			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-036	11/2/2022	2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-036 N	11/2/2022		0	2	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-037	11/2/2022	2			Base	Off Site	128	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-038.1	11/2/2022	2			Base	Off Site	144	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-038.2	11/2/2022	2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225175
GS-039	10/21/2022	2			Base	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-040	10/21/2022	2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-040 S	10/21/2022		0	2	Wall	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-041.1	10/21/2022	2			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-041.2	10/21/2022	2			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-042	10/21/2022	3			Base	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-042 N	10/21/2022		0	2	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-042 N	10/21/2022		2	3	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-043	10/21/2022	3			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-044.1	10/21/2022	3			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-044.2	10/21/2022	4			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-045.1	10/21/2022	4			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-045.2	10/21/2022	2	_		Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-045.2 E	10/21/2022	_	0	2	Wall	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H224972
GS-046	2/20/2023	2			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-046 NE	2/20/2023		0	2	Wall	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-046 SW	2/20/2023	4	0	2	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-047	11/11/2022	4			Base	Off Site	704	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-047	12/6/2022	5.2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-048	11/11/2022	4	0	2	Base Wall	Off Site	480	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-048 N GS-048 S	10/21/2022 11/11/2022		0	2	Wall	Off Site Off Site	176 64	<20 <20	<30 <30	<0.05 <0.05	<0.30 <0.30	Confirmation Confirmation	Cardinal Cardinal	H224972 H225365
GS-048 S	11/11/2022		2	Δ	Wall	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-049	11/11/2022	1	2	4	Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-050	11/11/2022	4			Base	Off Site	208	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-051	11/11/2022	4			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-052	11/11/2022	<u> </u>			Base	Off Site	112	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-053	3/1/2023	7			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-054	3/1/2023	7			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-054 N	3/1/2023	,	0	2	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-054 N	3/1/2023		2	4	Wall	Off Site	112	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-054 N	3/1/2023		4	6	Wall	Off Site	256	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-055	3/1/2023	7			Base	Off Site	224	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-056	3/1/2023	7			Base	Off Site	128	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-057	3/1/2023	7			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-058	3/1/2023	3			Base	Off Site	128	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968

Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene	BTEX	Comments	Lab	Lab #
Sampio 12	55	(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
NMOCD Closure Criteria				, ,					(0, 0,		0. 01		,	
0 - 4 feet & "not in-use"							600		100	10	50			
> 4 ft or "in-use"							20,000	1,000	2,500	10	50			
GS-059	2/28/2023		0	2	Base	Utility Pole	6000	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-059	2/28/2023		2	4	Base	Utility Pole	2120	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-059	2/28/2023	4.5			Base	Utility Pole	288	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230932
GS-060	2/28/2023	4			Base	Utility Pole	176	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230932
GS-061.1	11/11/2022	4			Base	Off Site	6560	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-061.1	12/13/2022	6.5			Base	Off Site	112	<20	<30	<0.05	<0.30	Confirrmation	Cardinal	H225907
GS-061.1 T	11/17/2022	6.5			Trench	Off Site	1960	<20	<30	<0.05	<0.30	Removed	Cardinal	H225473
GS-061.1 T	11/17/2022	8.5			Trench	Off Site	112	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H225473
GS-061.2	11/11/2022	4			Base	Off Site	5040	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-061.2	12/13/2022	6.5			Base	Off Site	272	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225907
GS-062	11/11/2022	4			Base	Off Site	6320	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-062	12/13/2022	6.5			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225907
GS-063	11/11/2022	4			Base	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-064	11/11/2022	4			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-065	11/11/2022	4			Base	Off Site	5040	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-065	12/8/2022	6.5			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225828
GS-066	11/11/2022	4			Base	Off Site	10700	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-066 T	11/17/2022	6.5			Trench	Off Site	1140	<20	<30	<0.05	<0.30	Removed	Cardinal	H225473
GS-066	12/8/2022	6.5			Base	Off Site	32	<20	<30 <30	<0.05	<0.30	Confirmation	Cardinal	H225828
GS-066 T GS-067.1	11/17/2022	7.5 4			Trench	Off Site Off Site	48 272	<20 <20	<30	<0.05 <0.05	<0.30	Vertical Delineation	Cardinal	H225473 H225365
GS-067.2	11/11/2022	4			Base	Off Site	256	<20	<30	<0.05	<0.30	Confirmation Confirmation	Cardinal Cardinal	H225365
GS-067.2	11/11/2022 11/11/2022	4			Base Base	Off Site	64	<20	<30	<0.05	<0.30 <0.30	Confirmation	Cardinal	H225365
GS-067.4	11/11/2022	4			Base	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-067.4 E	12/1/2022	4	0	2	Wall	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-067.4 E	12/1/2022		2	Δ	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-068	11/11/2022	Λ	2	4	Base	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225365
GS-069	11/11/2022	4			Base	Off Site	11000	<20	<30	<0.05	<0.30	Removed	Cardinal	H225365
GS-069 T	11/11/2022	6.5			Trench	Off Site	48	<20	<30	<0.05	<0.30	Removed	Cardinal	H225473
GS-069	12/9/2022	6.5			Base	Off Site	4440	<20	<30	<0.05	<0.30	Removed	Cardinal	H225828
GS-069	12/16/2022	8.5			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225982
GS-070	11/10/2022	4			Base	Off Site	656	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
GS-070	12/9/2022	6.5			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225828
GS-071	11/10/2022	4			Base	Off Site	5040	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
GS-071	12/9/2022	6.5			Base	Off Site	2120	<20	<30	<0.05	<0.30	Removed	Cardinal	H225828
GS-071	12/16/2022	7.5			Base	Off Site	176	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225982
GS-072	11/10/2022	6.5			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-073	11/10/2022	6.5			Base	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-074	11/10/2022	1			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-075.1	11/10/2022	1			Base	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-075.2	3/2/2023	5			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230976
GS-075.3	3/3/3023	3			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230988
GS-076.1	3/1/2023	4			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-076.1 W	3/1/2023		0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-076.1 W	3/1/2023		2	4	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230968
GS-076.2	11/10/2022	1			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-077	11/10/2022	6.5			Base	Off Site	192	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-078	11/10/2022	6.5			Base	Off Site	96	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-079.1	11/10/2022	6.5			Base	Off Site	448	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-079.2	11/10/2022	4			Base	Off Site	624	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
GS-079.2	12/14/2022	4.5			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225907
GS-080	11/10/2022	4			Base	Off Site	176	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-081	11/10/2022	4			Base	Off Site	1620	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
GS-081	12/9/2022	6.5			Base	Off Site	80	<43.3	<56.8	<0.5	<0.3	Confirmation	Cardinal	H225828
GS-082	12/1/2022	4.2			Base	Off Site	32	<20	<30	< 0.05	< 0.30	Confirmation	Cardinal	H225647

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GS-083 E 1 GS-084.1 1 GS-084.2 1 GS-085 1 GS-085 1 GS-086.1 1 GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	11/10/2022 11/11/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022	2.5 5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5 2.5	0 0	2 2 2.5	Base Wall Base Base Base Base Wall Base Base Base Base	Off Site	(mg/kg) 600 20,000 32 48 320 64 8660 80 32 96	(mg/kg) 1,000 <20 <20 <20 <20 <20 <20 <20 <20 <20	(mg/kg) 100 2,500 <30 <30 <30 <30 <30 <30 <30	(mg/kg) 10 10 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	(mg/kg) 50 50 <0.3 <0.3 <0.3 <0.3 <0.3 <0.3 <0.3	Confirmation Confirmation Confirmation Confirmation Removed Confirmation	Cardinal Cardinal Cardinal Cardinal Cardinal Cardinal Cardinal Cardinal	H225371 H225371 H225371 H225371 H225371 H225371
0 - 4 feet & "not in-use" > 4 ft or "in-use" GS-083 1 GS-083 E 1 GS-084.1 1 GS-084.2 1 GS-085 1 GS-085 1 GS-086.1 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 T 1 GS-090 1	11/11/2022 11/10/2022 11/10/2022 11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	5 5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5		2	Wall Base Base Base Base Wall Base Base	Off Site	20,000 32 48 320 64 8660 80 32	1,000 <20 <20 <20 <20 <20 <20 <20 <20 <20	2,500 <30 <30 <30 <30 <30 <30 <30 <30 <30	10 <0.5 <0.5 <0.5 <0.5 <0.5	50 <0.3 <0.3 <0.3 <0.3 <0.3	Confirmation Confirmation Confirmation Removed	Cardinal Cardinal Cardinal Cardinal Cardinal	H225371 H225371 H225371 H225371
> 4 ft or "in-use" GS-083 GS-083 E GS-084.1 GS-084.2 GS-085 GS-085 GS-085 GS-086.1 GS-086.1 GS-086.2 GS-087 GS-088 GS-088 GS-088 GS-088 GS-088 GS-088 GS-088 GS-089 GS-090	11/11/2022 11/10/2022 11/10/2022 11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	5 5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5		2	Wall Base Base Base Base Wall Base Base	Off Site	20,000 32 48 320 64 8660 80 32	1,000 <20 <20 <20 <20 <20 <20 <20 <20 <20	2,500 <30 <30 <30 <30 <30 <30 <30 <30 <30	10 <0.5 <0.5 <0.5 <0.5 <0.5	50 <0.3 <0.3 <0.3 <0.3 <0.3	Confirmation Confirmation Confirmation Removed	Cardinal Cardinal Cardinal Cardinal Cardinal	H225371 H225371 H225371 H225371
GS-083	11/11/2022 11/10/2022 11/10/2022 11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	5 5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5		2	Wall Base Base Base Base Wall Base Base	Off Site	32 48 320 64 8660 80 32	<20 <20 <20 <20 <20 <20 <20	<30 <30 <30 <30 <30 <30 <30 <30	<0.5 <0.5 <0.5 <0.5 <0.5	<0.3 <0.3 <0.3 <0.3 <0.3	Confirmation Confirmation Confirmation Removed	Cardinal Cardinal Cardinal Cardinal Cardinal	H225371 H225371 H225371 H225371
GS-083 E 1 GS-084.1 1 GS-084.2 1 GS-085 1 GS-085 1 GS-086.1 1 GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	11/11/2022 11/10/2022 11/10/2022 11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	5 5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5		2	Wall Base Base Base Base Wall Base Base	Off Site	48 320 64 8660 80 32	<20 <20 <20 <20 <20	<30 <30 <30 <30 <30	<0.5 <0.5 <0.5 <0.5	<0.3 <0.3 <0.3 <0.3	Confirmation Confirmation Confirmation Removed	Cardinal Cardinal Cardinal Cardinal Cardinal	H225371 H225371 H225371 H225371
GS-084.1 1 GS-084.2 1 GS-085 1 GS-085 1 GS-086.1 1 GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-089 1 GS-090 1	11/10/2022 11/10/2022 11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5		2	Base Base Base Base Wall Base Base	Off Site	320 64 8660 80 32	<20 <20 <20 <20	<30 <30 <30 <30	<0.5 <0.5 <0.5	<0.3 <0.3 <0.3	Confirmation Confirmation Removed	Cardinal Cardinal Cardinal Cardinal	H225371 H225371 H225371
GS-084.2 1 GS-085 1 GS-085 1 GS-086.1 1 GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-089 1	11/10/2022 11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	5 5 6.5 2.5 2.5 6.5 6.5 7.5 8.5	0	2.5	Base Base Base Wall Base Base	Off Site Off Site Off Site Off Site Off Site	64 8660 80 32	<20 <20 <20	<30 <30 <30	<0.5 <0.5	<0.3 <0.3	Confirmation Removed	Cardinal Cardinal Cardinal	H225371 H225371
GS-085 GS-085 GS-086.1 1 GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-088 1 GS-089 1 GS-090 1	11/10/2022 12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022 11/10/2022	6.5 2.5 2.5 6.5 6.5 7.5 8.5	0	2.5	Base Base Wall Base Base	Off Site Off Site Off Site Off Site	8660 80 32	<20 <20	<30 <30	<0.5	<0.3	Removed	Cardinal Cardinal	H225371
GS-085 GS-086.1 1 GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	12/9/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022	6.5 2.5 2.5 6.5 6.5 7.5 8.5	0	2.5	Base Base Wall Base Base	Off Site Off Site Off Site	80 32	<20	<30				Cardinal	
GS-086.1 1 1 GS-086.1 S 1 1 GS-086.2 1 1 GS-087 1 1 GS-088 1 1 GS-088 T 1 GS-089 1 1 GS-090 1 1	11/10/2022 11/10/2022 11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022	2.5 2.5 6.5 6.5 7.5 8.5	0	2.5	Base Wall Base Base	Off Site Off Site	32			10.05	10.5	Communation		11// 10/0
GS-086.1 S 1 GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	11/10/2022 11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022	2.5 6.5 6.5 7.5 8.5	0	2.5	Wall Base Base	Off Site			<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-086.2 1 GS-087 1 GS-088 1 GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	11/10/2022 11/10/2022 11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022	6.5 6.5 7.5 8.5			Base Base			<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-088 1 GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	11/10/2022 12/14/2022 11/17/2022 11/10/2022 11/10/2022	6.5 7.5 8.5				2 00	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-088 1 GS-088 T 1 GS-089 1 GS-090 1	12/14/2022 11/17/2022 11/10/2022 11/10/2022	7.5 8.5				Off Site	320	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-088 T 1 GS-089 1 GS-090 1	11/17/2022 11/10/2022 11/10/2022	8.5			Base	Off Site	6720	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
GS-089 1 GS-090 1	11/10/2022 11/10/2022				Base	Off Site	192	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225907
GS-090 1	11/10/2022	2.5			Trench	Off Site	32	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H225473
					Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	6.5			Base	Off Site	80	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
		6.5			Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022		0	2	Wall	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022		2	4	Wall	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	4.5			Wall	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	6.5			Base	Off Site	5920	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
	12/14/2022	7.5			Base	Off Site	112	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225907
	11/17/2022	8.5			Trench	Off Site Off Site	80	<20 <20	<30 <30	<0.05 <0.5	<0.30	Vertical Delineation	Cardinal Cardinal	H225473
	11/10/2022 11/10/2022	6.5 6.5			Base Base	Off Site	32 320	<20	<30	<0.5	<0.3 <0.3	Confirmation Confirmation	Cardinal	H225371 H225371
	11/10/2022	2.5			Base	Off Site	128	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2.5			Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2	0	2	Wall	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2.5			Base	Off Site	2360	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
	12/14/2022	3.5			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225907
	11/10/2022	2.5			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/11/2022		0	2	Wall	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2.5			Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-097.1 1	11/10/2022	2.5			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-097.2 1	11/10/2022	4			Base	Off Site	80	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-097.3 1	11/10/2022	4			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
GS-098.1 1	11/10/2022	2.5			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2.5			Base	Off Site	80	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2.5			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022		0	2.5	Wall	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	4			Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	2.5			Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	11/10/2022	6.5			Base	Off Site	640	<20	<30	<0.5	<0.3	Removed	Cardinal	H225371
	12/14/2022	7.5			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225907
	11/10/2022	4			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225371
	12/16/2022	1	0	1	Base Wall	Off Site Off Site	16	<20 <20	<30 <30	<0.05	<0.30	Confirmation	Cardinal	H225982
	12/16/2022 2/28/2023	3	0	1	Base	Off Site	32 32	<20 <20	<30 <30	<0.05 <0.05	<0.30 <0.30	Confirmation Confirmation	Cardinal Cardinal	H225982 H230932
	12/1/2022	3.5			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230932 H225647
	12/1/2022	3.5			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
	12/1/2022	3.3	0	2	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
	12/1/2022		2	3.5	Wall	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
	12/1/2022	3.5	-	3.3	Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
	12/1/2022	3.3	0	2	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
	12/1/2022		2	3.5	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647

Ameredev II, LLC

Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene	BTEX	Comments	Lab	Lab#
		(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
NMOCD Closure Criteria														
0 - 4 feet & "not in-use"							600		100	10	50			
> 4 ft or "in-use"							20,000	1,000	2,500	10	50			
GS-107	12/1/2022	3.5			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-108	11/8/2022	3			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-109	11/8/2022	3			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-110	11/8/2022	3			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-111	11/9/2022		0	2	Base	Off Site	576	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-111	11/9/2022		2	4	Base	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-111 E	11/9/2022		0	2	Wall	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-111 W	11/9/2022	_	0	2	Base	Off Site	<16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-112	11/8/2022	2			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-112 W	11/8/2022	2	0	2	Wall	Off Site	<16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-113	11/8/2022	2			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-114	11/8/2022	2	0	2	Base Wall	Off Site Off Site	32	<20	<30 <30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-114 E GS-115	11/8/2022 11/8/2022	2	U	Δ	Base	Off Site	16 32	<20 <20	<30	<0.5 <0.5	<0.3 <0.3	Confirmation Confirmation	Cardinal Cardinal	H225308 H225308
GS-115	11/8/2022	2			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-117	11/8/2022	2			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-118	11/8/2022	2			Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-118 W	11/8/2022		0	2	Wall	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-119	11/8/2022	2		_	Base	Off Site	64	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-119 E	2/27/2023		0	0.5	Base	Utility Pole	32	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H230911
GS-120	2/20/2023	2			Base	Utility Pole	64	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230788
GS-121	2/27/2023		0	2	Base	Utility Pole	2000	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-121	2/27/2023		2	4	Base	Utility Pole	7120	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-121	2/27/2023	4.5			Base	Utility Pole	1120	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-121	2/27/2023	5.5			Base	Utility Pole	1340	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-121	2/27/2023	6			Base	Utility Pole	512	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-122	2/27/2023		0	2	Base	Utility Pole	2880	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-122	2/27/2023		2	4	Base	Utility Pole	192	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-122	2/27/2023	4.5			Base	Utility Pole	144	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230911
GS-122 E	2/27/2023		0	0.5	Base	Utility Pole	32	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H230911
GS-123	2/20/2023	4			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-123.1	2/20/2023	6			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-123.1 SE	2/20/2023		0	2	Wall	Production Equip	4080	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H230788
GS-123.1 SE	2/20/2023		2	4	Wall	Production Equip	1570	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H230788
GS-123.1 SE	2/20/2023	_	4	6	Wall	Production Equip	114	<20	<30	<0.05	<0.30	Vertical Delineation	Cardinal	H230788
GS-124	2/20/2023	4	0	1	Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-124 N	2/20/2023	4	0	1	Wall	Off Site	208	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-125	2/20/2023	4	0	2	Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-125 NW GS-125 NW	2/20/2023 2/20/2023		2	2	Wall Wall	Off Site Off Site	48 32	<20 <20	<30 <30	<0.05 <0.05	<0.30 <0.30	Confirmation Confirmation	Cardinal Cardinal	H230788
GS-126	2/20/2023	3	2	4	Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-126 S	2/20/2023	<u> </u>	0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-126 S	2/20/2023		2	3	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-127	2/20/2023	3			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-128	2/6/2023	4			Base	Off site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230535
GS-129	2/6/2023	4			Base	Production Equip	80	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230535
GS-129 N	2/6/2023		0	2	Wall	Off site	128	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230535
GS-129 N	2/6/2023		2	4	Wall	Off site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230535
GS-129.1 W	2/6/2023		0	2	Wall	Production Equip	1680	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230535
GS-129.1 W	2/6/2023		2	4	Wall	Production Equip	64	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230535
GS-129.2 W	2/6/2023		0	2	Base	Production Equip	64	<20	<30	<0.05	<0.30	Vertical Delineation/Defer	Cardinal	H230535
GS-130	2/6/2023	7			Base	Production Equip	192	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230535
GS-131	2/20/2023	5			Base	Off Site	272	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-132	1/23/2023	5			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
								<20						H230587

Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene	BTEX	Comments	Lab	Lab#
NIMOCD Classic City		(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
NMOCD Closure Criteria							600		100	10	F0			
0 - 4 feet & "not in-use" > 4 ft or "in-use"							600	1,000	100	10	50			
GS-132 S	2/8/2023		2	4	Wall	Off Site	20,000 32	1,000 <20	2,500 <30	10 <0.05	<0.30	Confirmation	Cardinal	H230587
GS-133	12/6/2022	4.2	2	4	Base	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-133 N	12/6/2022	4.2	0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation/Delineation	Cardinal	H225723
GS-133 N	12/6/2022		2	4	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation/Delineation	Cardinal	H225723
GS-134	11/21/2022	3		•	Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-135	2/8/2023	6			Base	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230587
GS-136	1/23/2023	4			Base	Off Site	128	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-137	11/21/2022	3			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-138	11/21/2022	3			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-139	1/23/2023	4			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-140	11/21/2022	3			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-140 N	12/1/2022		0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-140 N	12/1/2022		2	3	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-141	1/23/2023	4			Base	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-141 S	1/23/2023		0	2	Wall	Off Site	128	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-141 S	1/23/2023		2	4	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-142	2/8/2023	5			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230587
GS-142 SW	2/8/2023		0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230587
GS-142 SW	2/8/2023		2	4	Wall	Off site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230587
GS-142 SW	2/8/2023	4.5			Wall	Off site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230587
GS-143	11/21/2022	3			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-144	11/22/2022	3			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
GS-145	11/22/2022	3			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
GS-146	11/22/2022	3			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
GS-147	11/22/2022	3			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225524
GS-148	1/23/2023	2	0	2	Base Wall	Off Site Off Site	112	<20 <20	<30 <30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-148 NE GS-149	2/6/2023 2/3/2023	5	U	Z	Base	Off Site	80 160	<20	<30	<0.05 <0.05	<0.30	Confirmation Confirmation	Cardinal Cardinal	H230535 H230491
GS-149 W	2/3/2023	3	0	2	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230491
GS-149 W	2/3/2023		2	Δ	Wall	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230491
GS-149 W	2/3/2023	4.5		7	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230491
GS-150	2/20/2023	3			Base	Utility Pole	48	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230788
GS-151	2/20/2023	3			Base	Utility Pole	128	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230788
GS-152	2/2/2023	5			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230482
GS-152 S	2/3/2023		0	2	Wall	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230491
GS-152 S	2/3/2023		2	4	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230491
GS-152 S	2/3/2023	4.5			Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230491
GS-153	2/20/2023	3			Base	Utility Pole	48	<20	<30	<0.05	<0.30	Confirmation/Partial Deferal	Cardinal	H230788
GS-153 N	2/27/2023		0	2	Base	Off Site	128	<20	<30	<0.05	<0.30	Horizontal Delineation	Cardinal	H230911
GS-154	11/21/2022	4.2			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-154 S	12/6/2022		0	2	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-154 S	12/6/2022		2	3	Wall	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-155	12/6/2022	3.2			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-156	11/21/2022	4.2			Base	Off Site	96	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-157	12/6/2022	2.2			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-158	11/21/2022	4.2			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-158 N	11/21/2022		0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-158 N	11/21/2022		2	4	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225522
GS-159	12/6/2022	2.2	-	_	Base	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-159 E	12/6/2022		0	2	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225723
GS-160	2/6/2023		0	2	Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230535
GS-160 E	2/6/2023		0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230535
GS-161	11/8/2022	2			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225308
GS-161 N	2/6/2023		0	2	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230535
GS-161 W	11/8/2022		0	2	Wall	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308

Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene	BTEX	Comments	Lab	Lab #
NA 40 00 01 0 11 1		(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
NMOCD Closure Criteria							500		100	1.0				
0 - 4 feet & "not in-use"							600	1.000	100	10	50			
> 4 ft or "in-use"	11/0/2022	2			Dana	Off C:F-	20,000	1,000	2,500	10	50	Carefinanation	Candinal	11225200
GS-162	11/8/2022	2	0	2	Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-163 GS-163	11/9/2022 11/9/2022		2	2	Base Base	Off Site Off Site	496 32	<20 <20	<30 <30	<0.5 <0.5	<0.3 <0.3	Confirmation Confirmation	Cardinal Cardinal	H225308 H225308
GS-163 E	11/9/2022		0	2	Base	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-163 W	11/9/2022		0	2	Base	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-164	11/8/2022	3	U	2	Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-165	11/8/2022	3			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-166	11/8/2022	3			Base	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-166 W	11/8/2022		0	2	Wall	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-166 W	11/8/2022		2	3	Wall	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-167	11/8/2022	3			Base	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-168	11/8/2022	3			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-168 E	11/8/2022		0	2	Wall	Off Site	32	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-168 E	11/8/2022		2	3	Wall	Off Site	16	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-169.1	11/8/2022	3			Base	Off Site	48	<20	<30	<0.5	<0.3	Confirmation	Cardinal	H225308
GS-169.2	11/7/2022	4.5			Base	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225248
GS-170	11/7/2022	2			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225248
GS-171	11/7/2022	2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225248
GS-172	11/7/2022	2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225248
GS-172 W	11/7/2022		0	2	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225248
GS-173	11/7/2022	2			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225248
GS-174	11/8/2022	2			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225308
GS-175	11/8/2022	2			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225308
GS-175 S	11/8/2022		0	2	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225308
GS-176	1/23/2023	4			Base	Off Site	160	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-176 W	1/23/2023		0	2	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-176 W	1/23/2023		2	4	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-177.1	2/20/2023	5.75			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-177.1 NE	1/23/2023		0	2	Wall	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-177.1 NE	1/23/2023		2	4	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230355
GS-177.2	2/20/2023	5.75			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-177.2 NW	2/20/2023		0	2	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-177.2 NW	2/20/2023		2	4	Wall	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-177.2 NW	2/20/2023		4	5.75	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-178	2/20/2023	4			Base	Off Site	112	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-178 E	2/20/2023		0	2	Wall	Off Site	112	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-178 E	2/20/2023		2	4	Wall	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-179	2/20/2023	4			Base	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-179 W	2/20/2023		0	2	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-179 W	2/20/2023		2	4	Wall	Off Site	192	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H230788
GS-180.1	11/9/2022	3			Base	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225308
GS-180.2	11/9/2022	3			Base	Off Site	192	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225308
GS-181	11/17/2022	2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-181 E	11/17/2022		0	2	Wall	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-182	11/17/2022	6			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-183	11/17/2022	4.2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-183 W	11/17/2022		0	2	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-183 W	11/17/2022		2	4	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-184	11/17/2022	4.2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-184 SW	11/17/2022		0	2	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-184 SW	11/17/2022		2	4	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-185	11/17/2022	2			Base	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-186	11/17/2022	2			Base	Off Site	48	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-186 E	11/17/2022		0	1	Wall	Off Site	32	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-187	11/17/2022	2			Base	Off Site	64	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473

Table B Summary of Analytical Incident ID: nAPP2226544614 Peach Riser AEP #: 20220920-2300-water

Sample ID	Date	Discrete Depth	Top Depth	Bottom Depth	Position	Location	Chloride	GRO+DRO	TPH Ext.	Benzene	BTEX	Comments	Lab	Lab#
		(Feet)	(Feet)	(Feet)			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(Hall/Cardinal)	
NMOCD Closure Criteria														
0 - 4 feet & "not in-use	"						600		100	10	50			
> 4 ft or "in-use	"						20,000	1,000	2,500	10	50			
GS-188	11/17/2022	4.2			Base	Off Site	176	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225473
GS-189	11/17/2022	4.2			Base	Off Site	672	<20	<30	<0.05	<0.30	Removed	Cardinal	H225473
GS-189	12/1/2022	5.2			Base	Off Site	<16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-189 S	12/1/2022		0	2	Wall	Off Site	80	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
GS-189 S	12/1/2022		2	5	Wall	Off Site	16	<20	<30	<0.05	<0.30	Confirmation	Cardinal	H225647
Backfill 01	10/26/2022						16	<20	<30	<0.05	<0.30	Caliche	Cardinal	H225055
Topsoil 01	10/26/2022						<16	<20	<30	<0.05	<0.30	Topsoil	Cardinal	H225055
NS = Not Sampled														
Above Closure Criteria														

Ameredev II, LLC

Appendix A

Communications



Andrew Parker

From: Nobui, Jennifer, EMNRD < Jennifer.Nobui@emnrd.nm.gov>

Sent: Tuesday, January 3, 2023 11:19 AM

To: Andrew Parker

Cc: Bratcher, Michael, EMNRD

Subject: RE: [EXTERNAL] nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

Caution: External (jennifer.nobui@emnrd.nm.gov)

Spam Content Details

Report This Email FAQ Protection by INKY

Happy New Year Andrew!

This retraction has been noted.

Also, you left me a voicemail about another site and having 907 mg/kg TPH (GRO+DRO) and if its ok to leave in place since its <1000. If your DTW is >50' and you meet the other criteria (not high karst, floodplains, etc) you should be ok. If you are unsure, email me more info on the site so I can look it up (incident number, dtw, etc).

Thanks, Jennifer Nobui

From: Andrew Parker <aparker@ameredev.com>

Sent: Tuesday, December 27, 2022 2:33 PM

To: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov>

Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Billings, Bradford, EMNRD

<Bradford.Billings@emnrd.nm.gov>

Subject: RE: [EXTERNAL] nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

Ms. Nobui,

Ameredev has elected to excavate base grids that exceeded closure criteria within the liner variance request area to meet the most stringent closure criteria as some of the base confirmation samples meet criteria at 6.5 feet. A few base grids required excavating to 7.5 to 10 feet below ground surface to meet the most stringent closure criteria.

Ameredev respectfully asks NMOCD to retract the variance request. Please contact me with any questions.

Thank you,

Andrew Parker Environmental Scientist 970-570-9535



From: Nobui, Jennifer, EMNRD < Jennifer.Nobui@emnrd.nm.gov >

Sent: Tuesday, December 6, 2022 11:09 AM **To:** Andrew Parker aparker@ameredev.com

Cc: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov >; Billings, Bradford, EMNRD

<Bradford.Billings@emnrd.nm.gov>

Subject: RE: [EXTERNAL] nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

Hello Andrew

OCD has reviewed your variance request addressing the requirements for the above-referenced release to be remediated to the most stringent closure criteria as it is located in close proximity to a significant watercourse (<300'). OCD will approve a variance that the proposed area will be excavated to a base depth of six (6') feet bgs and OCD approves the installation of a liner at six (6) feet bgs. Please let us know if you have any questions. Please include this correspondence in your closure report for documentation purposes.

Thanks,

Jennifer Nobui, PG • Environmental Specialist A

Environmental Bureau
EMNRD - Oil Conservation Division
5200 Oakland Avenue N.E Suite 100 | Albuquerque, NM 87113
505.470-3407 | Jennifer.Nobui@state.nm.us
http://www.emnrd.state.nm.us/OCD/

From: Andrew Parker aparker@ameredev.com>
Sent: Thursday, December 1, 2022 12:37 PM

To: Enviro, OCD, EMNRD < OCD.Enviro@emnrd.nm.gov Cc: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov>

Subject: [EXTERNAL] nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

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

Ms. Nobui,

Attached is a liner variance request for portions of the release extent where confirmation sample concentrations exhibit chloride >600 mg/kg.

Please contact me with any questions.

Regards,

Andrew Parker Environmental Scientist



From: Billings, Bradford, EMNRD Bradford.Billings@emnrd.nm.gov

Sent: Tuesday, November 8, 2022 1:24 PM **To:** Andrew Parker aparker@ameredev.com

Subject: RE: [EXTERNAL] RE: nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

Hi, Mike and I talked about it. We likely need to discuss with you. Can you set a Teams mtg for tomorrow mid-morning or early pm? THX

Bradford

From: Andrew Parker aparker@ameredev.com>
Sent: Tuesday, November 8, 2022 11:29 AM

To: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov >

Cc: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov >; Billings, Bradford, EMNRD

<<u>Bradford.Billings@emnrd.nm.gov</u>>; Jesus Palomares <<u>jpalomares@ameredev.com</u>>; Laura Parker

<lparker@ameredev.com>; Jacob Saenz <jsaenz@ameredev.com>

Subject: [EXTERNAL] RE: nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

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

Mr. Bratcher,

Checking whether NMOCD had a chance to review the below email?

Thanks,

Andrew Parker Environmental Scientist 970-570-9535



From: Andrew Parker

Sent: Monday, October 31, 2022 4:23 PM

To: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov >

Cc: Nobui, Jennifer, EMNRD <Jennifer.Nobui@emnrd.nm.gov>; Billings, Bradford, EMNRD

<<u>Bradford.Billings@emnrd.nm.gov</u>>; Jesus Palomares <<u>jpalomares@ameredev.com</u>>; Laura Parker

<lparker@ameredev.com>; Dayeed Khan <dkhan@ameredev.com>

Subject: nAPP2226544614 Significant Watercourse at 20220920-2300-water Peach Riser

Mr. Bratcher,

Per 19.15.29 NMAC, a release within 300-feet of a significant watercourse is required to be remediated to meet the most stringent closure criteria. As shown in the below image:



2901 Via Fortuna Suite 600 • Austin, Texas 78746 • Phone (737) 300-4700

December 1, 2022

NM Oil Conservation Division Environmental Bureau 1220 South St. Francis Dr. Santa Fe, NM 87505

RE: Liner Variance Request

Incident ID: nAPP2226544614

Peach Riser

AEP #: 20220920-2300-water

NMOCD:

Ameredev Operating respectfully asks NMOCD for variance approval to the Closure Criteria listed in Table 1 of 19.15.29 NMAC and 19.15.29.12. C. (4)(a)(i) NMAC. The proposed variance is to install a 20-mil LLDPE liner at excavation bases where chloride exhibits >600 mg/kg. The liner will be installed 5-feet below ground surface.

Per 19.15.29.12. C. (4)(a)(i) NMAC, a release within 300-feet of a significant watercourse is required to be remediated to meet the most stringent closure criteria, where

- Chloride < 600 mg/kg
- TPH (GRO + DRO + MRO) < 100 mg/kg
- TPH (GRO + DRO) < 100 mg/kg
- BTEX < 50 mg/kg
- Benzene < 10 mg/kg

Exhibit 1 shows:

- A significant watercourse as mapped by the National Hydrology Dataset (NHD) and is also mapped on a USGS topographic map. The below image shows the "Blue Line" relative to the release extent.
- The release extent is represented by the yellow polygon,
- The hatched area represents the proposed liner.
- A DTW borehole drilled by Ameredev shows DTW at 82 feet.

Peach Riser Liner Variance Request Incident ID: nAPP2226544614 AEP #: 20220920-2300-water

Field observations indicate the mapped "significant watercourse" within 300-feet of the release no longer exists due to pipeline ROW and/or road construction, showing no defined sides or banks.

To determine depth-to-water within ½-mile of the release extent, Ameredev Operating began a depth-to-water borehole program mid-September 2022. The depth to water boring nearest to the release area is mapped on Exhibit 1:

• MISC-412 (CP-1921 POD 1) is located 120-feet east of the eastern release extent. Depth to water is noted as 82.15-feet. The Well Log is presented in Appendix A. The borehole has been plugged according to OSE regulations.

The lithologic log demonstrates that caliche and fine sand dominate the upper 50-feet. The observed groundwater is likely a localized perched zone supported by the underlying claystone. Air rotary drilling techniques were required to penetrate the claystone to 101-feet (total depth). The source of the perched groundwater is likely from recharge of the overlying surface drainages.

Table v1 presents a summary of analytical. Hydrocarbons were below laboratory detection levels. The "Notes" column identifies the sample location where a liner will be installed. These locations area:

•	GS-061.1	• GS-079.2
•	GS-061.2	• GS-081
•	GS-062	• GS-085
•	GS-065	• GS-088
•	GS-066	• GS-091.2
•	GS-069	• GS-095
•	GS-070	• GS-101.1
•	GS-071	

^{*} Sample ID correlates with base grid ID.

Sample IDs with an appending "T" denote that the sample was obtained at the same location identified by the sample ID but from a trench excavated for vertical delineation. Sample trenches were selected at locations 1) to be spatially representative of the area to be lined and 2) sample locations showing elevated chloride concentrations at current excavation depth. Sample locations currently exceeding 600 mg/kg Chloride and not within the proposed liner area will be excavated to a depth until Closure Criteria is meet. Excavation of impacted areas throughout the release area is ongoing and confirmation sampling is pending.



Peach Riser Liner Variance Request Incident ID: nAPP2226544614 AEP #: 20220920-2300-water

The proposed variance is to install a 20-mil LLDPE liner at excavation bases where chloride exhibits >600 mg/kg. The liner will be installed 5-feet below ground surface. The excavation base for the liner area will slope downgradient so that infiltrated water contacting the liner will direct water downslope from the impacted material.

- Exhibit 2 shows the proposed liner extent relative to sample locations of interest. The proposed area will be excavated to a base depth of 5-feet below ground surface. For ease of liner installation, the liner will encompass areas that meet the most stringent Closure Criteria.
 - O Sample locations GS-76.1, -75.2, -76.1 have not been collected as the area is being used as a ramp for excavation access.
 - o Sample locations GS-53 through -60 have not been excavated due to safety concerns to avoid movement of the poly-pipeline to the north. Once the excavated area to the east along the north pipeline has been backfilled, the west section along the pipeline will be excavated/remediated.
 - The proposed liner area will be extended north as necessary pending confirmation sample results of GS-53 through -60.
 - o Figure 1 is a photograph of the proposed liner area.
- Exhibit 3 shows the spatial distribution of trench samples used for vertical delineation.



Figure 1: Photograph of proposed liner area viewing southwest from northeast corner. GPS: 32.1113649 N, 103.2789993 W. Date: 11/29/2022



Peach Riser Liner Variance Request Incident ID: nAPP2226544614 AEP #: 20220920-2300-water

Installing a 20-mil LLDPE¹ liner will prevent the infiltration of surface water from precipitation events coming into contact with the impacted soils, thus reducing the vertical migration of chloride impacted soil to depths that would impact groundwater. Additionally, the liner will prevent the upward migration, caused by evaporative processes, of chloride impacted soils from affecting the clean uncontaminated backfill material.

We look forward to NMOCD's response.

Sincerely,

Ameredev II, LLC

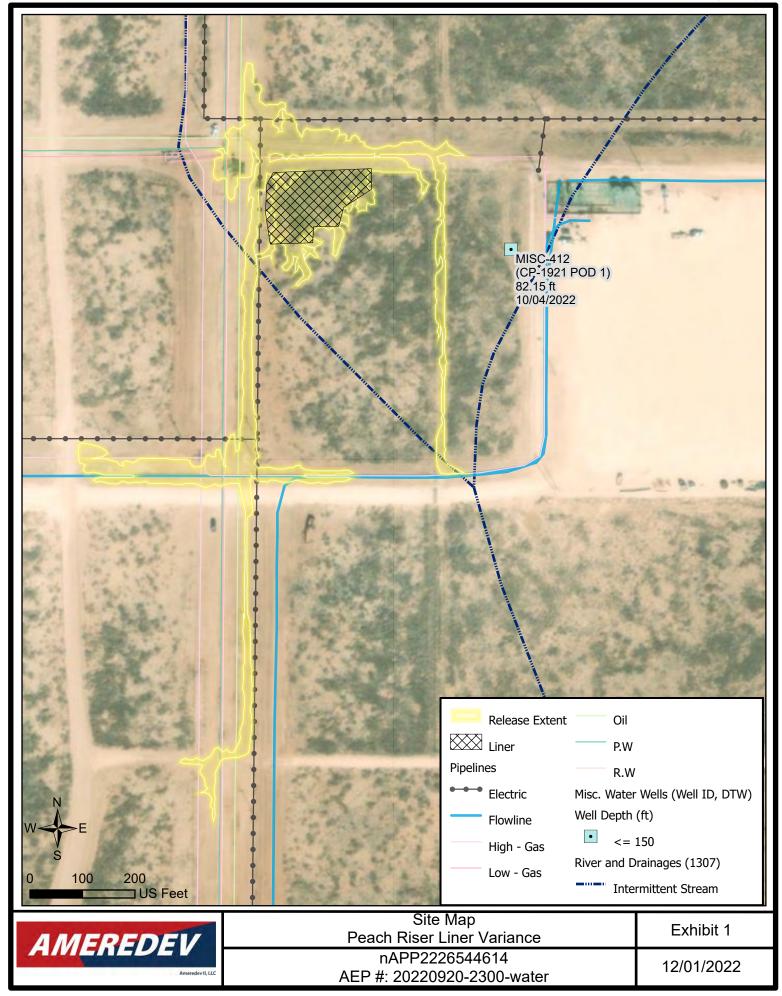
Andrew Parker Env. Scientist

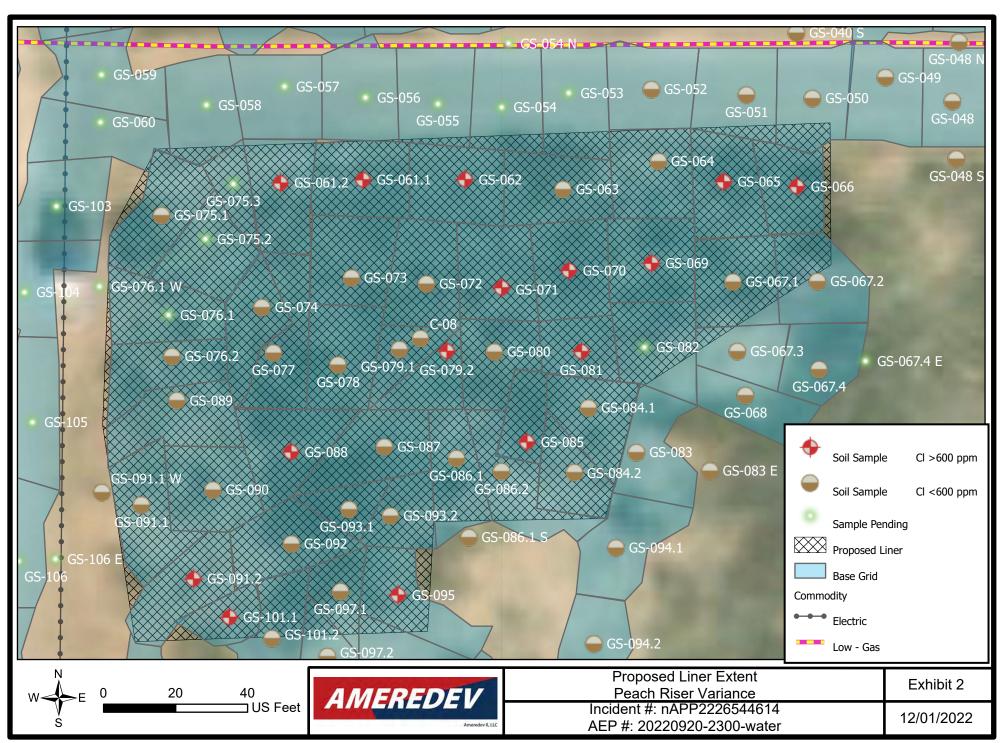


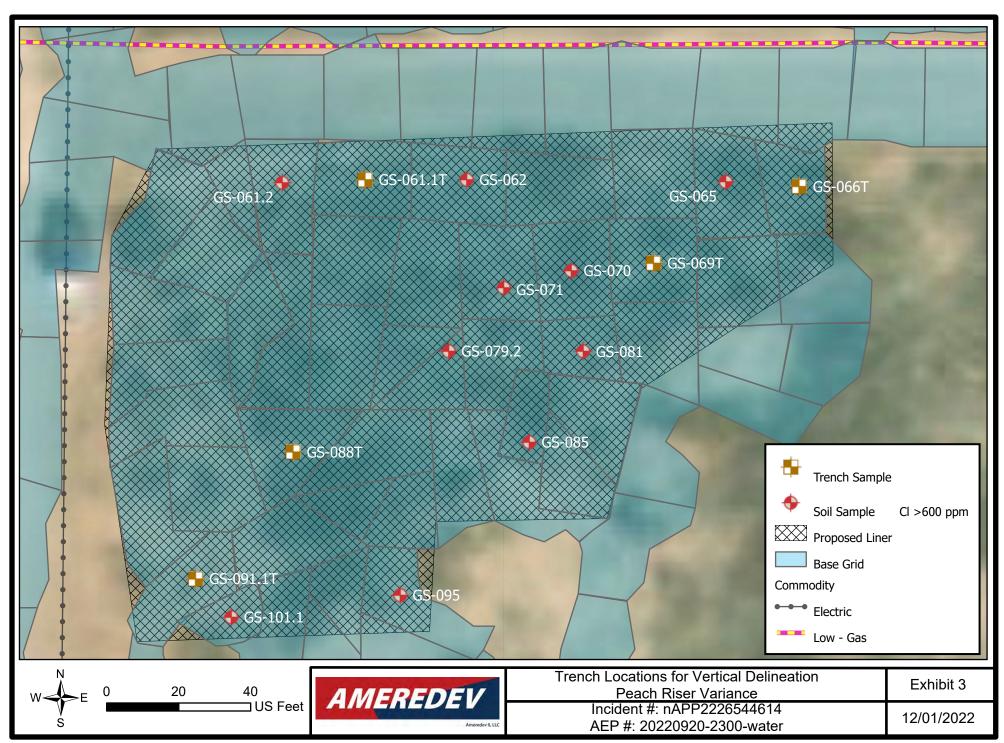
¹ See Appendix B for liner specifications

Exhibits









- A significant watercourse is mapped in the National Hydrology Dataset (NHD) and is also mapped on the USGS topographic map. The below image shows the "Blue Line" relative to the release extent.
- The release extent is represented by the green polygon
- The red polygons are the current excavation extent
- A DTW borehole drilled by Ameredev shows DTW at 82 feet.

Field observations indicate the mapped "significant watercourse" within 300-feet of the release no longer exists due to pipeline ROW and/or road construction, showing no defined sides or banks. Parts of the remediation excavation is to a depth of 6.5 feet with a chloride field screening of approximately 2,500 ppm.

Is NMOCD open to a variance request to allow the remediation to meet closure criteria for depth to water between 51 to 100 feet as field observations suggest that the significant watercourse no longer exists within 300 feet of the release extent? Photo documentation can be provided.

The below summary of analytical shows that hydrocarbons were not detected in the initial characterization samples. Confirmation samples received today (not included in the below table) exhibit no detection of hydrocarbons.



		Discrete	Тор	Bottom		EC		
Sample ID	Date	Depth	Depth	Depth	Location	(field)	Chloride	GRO+D

		(Feet)	(Feet)	(Feet)		mS/cm	(mg/kg)	(mg/k
NMOCD Closure								
Criteria								
0 - 4 feet & "not in-							600	
use"							000	
> 4 ft or "in-use"							10,000	1,00
C-01	9/23/2022		0	2	Off Pad	0.14	16	<20
C-02	9/23/2022		0	2	Off Pad	0.11	16	<20
C-03	9/23/2022		0	2	Off Pad	0.13	16	<20
C-04	9/23/2022		0	2	Off Pad	0.08	64	<20
C-05	9/23/2022		0	2	Off Pad	0.12	48	<20
C-06	9/23/2022		0	2	Off Pad	0.12	32	<20
C-07	9/23/2022		0	2	Off Pad	0.07	16	<20
C-08	9/23/2022		0	2	Off Pad	4.45	3040	<20
C-08	9/23/2022		2	3	Off Pad	0.47	256	<20
C-09	9/23/2022		0	2	Off Pad	3	3980	<20
C-09	9/23/2022		2	3	Off Pad	0.2	128	<20
C-10	9/23/2022		0	1	Off Pad	1.66	2240	<20
C-10	9/23/2022		1	2	Off Pad	0.18	128	<20
C-11	9/23/2022		0	1	Off Pad	1.01	1520	<20
C-11	9/23/2022		1	2	Off Pad	0.14	80	<20
C-12	9/23/2022		0	2	Off Pad	1.05	1560	<20
C-12	9/23/2022		2	3	Off Pad	0.08	64	<20

Thank you for your consideration.

Andrew Parker Environmental Scientist 970-570-9535



From: Nobui, Jennifer, EMNRD < Jennifer.Nobui@emnrd.nm.gov>

Sent: Monday, October 17, 2022 9:40 AM **To:** Andrew Parker aparker@ameredev.com

Cc: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov >

Subject: FW: [EXTERNAL] nAPP2226544614 48 hr sampling notice at 20220920-2300-water Peach Riser

Andrew

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thanks, Jennifer Nobui

From: Enviro, OCD, EMNRD < OCD.Enviro@emnrd.nm.gov>

Sent: Friday, October 14, 2022 3:23 PM

To: Nobui, Jennifer, EMNRD <Jennifer.Nobui@emnrd.nm.gov>; Bratcher, Michael, EMNRD

<mike.bratcher@emnrd.nm.gov>

Subject: Fw: [EXTERNAL] nAPP2226544614 48 hr sampling notice at 20220920-2300-water Peach Riser

From: Andrew Parker <aparker@ameredev.com>

Sent: Friday, October 14, 2022 3:21 PM

To: Enviro, OCD, EMNRD < OCD. Enviro@emnrd.nm.gov >

Cc: Christopher Turner <cturner@ameredev.com>; Laura Parker <|parker@ameredev.com>; Jesus Palomares

<jpalomares@ameredev.com>

Subject: [EXTERNAL] nAPP2226544614 48 hr sampling notice at 20220920-2300-water Peach Riser

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

NMOCD,

Please accept this email as the 48 hour sampling notice per 19.15.29 NMAC. Sampling will occur over the next few weeks as excavated areas are completed. Sampling will begin on Tuesday afternoon Oct. 18th.

Thank you.

Andrew Parker Environmental Scientist 970-570-9535



From: Andrew Parker

Sent: Friday, September 23, 2022 11:30 AM

To: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov>

Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Laura Parker <lparker@ameredev.com>; Jesus

Palomares < jpalomares@ameredev.com >

Subject: RE: [EXTERNAL] nAPP2226544614 FW: Remediation at Peach Riser

Ms. Nobui,

Thank you for the prompt response and approval of a sampling grid not to exceed 400 sq. ft. We will include justification in the forthcoming characterization/remediation plan. Characterization sampling is occurring today and we will rush the results for faster turn around time.

FYI: 5 of the 7 priority depth-to-water boreholes were drilled this week. The remaining two will be drilled next week. As soon as the boreholes are gauged for groundwater and the driller logs become available we will finalize pending closure reports for NMOCD review.

Thanks again.

Andrew Parker Environmental Scientist 970-570-9535



From: Nobui, Jennifer, EMNRD < Jennifer. Nobui@emnrd.nm.gov >

Sent: Friday, September 23, 2022 11:20 AM **To:** Andrew Parker <aparker@ameredev.com>

Cc: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov >

Subject: FW: [EXTERNAL] nAPP2226544614 FW: Remediation at Peach Riser

Hello Andrew

OCD has reviewed your request for a 500 ft2 sampling grid as opposed to a 200ft2 grid for the above-referenced site. OCD has approved a 400 ft2 sampling grid. Please include your basis for the proposed grid in your Remediation Plan (justification for 400ft2 is equal to or better protection to humans, gw, or the environment etc). Please include a copy of this and all correspondence and notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file. Please let us know if you have any questions.

Thanks,

Jennifer Nobui, PG • Environmental Specialist A
Environmental Bureau
EMNRD - Oil Conservation Division
5200 Oakland Avenue N.E Suite 100 | Albuquerque, NM 87113
505.470-3407 | Jennifer.Nobui@state.nm.us
http://www.emnrd.state.nm.us/OCD/

From: Andrew Parker aparker@ameredev.com Sent: Thursday, September 22, 2022 1:37 PM

To: Bratcher, Michael, EMNRD < mike.bratcher@emnrd.nm.gov **Subject:** [EXTERNAL] nAPP2226544614 FW: Remediation at Peach Riser

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

Mike,

The below email was in reference to Incident # nAPP2226544614

Andrew Parker Environmental Scientist 970-570-9535



From: Andrew Parker

Sent: Thursday, September 22, 2022 2:19 PM

To: Bratcher, Mike, EMNRD < mike.bratcher@emnrd.nm.gov>

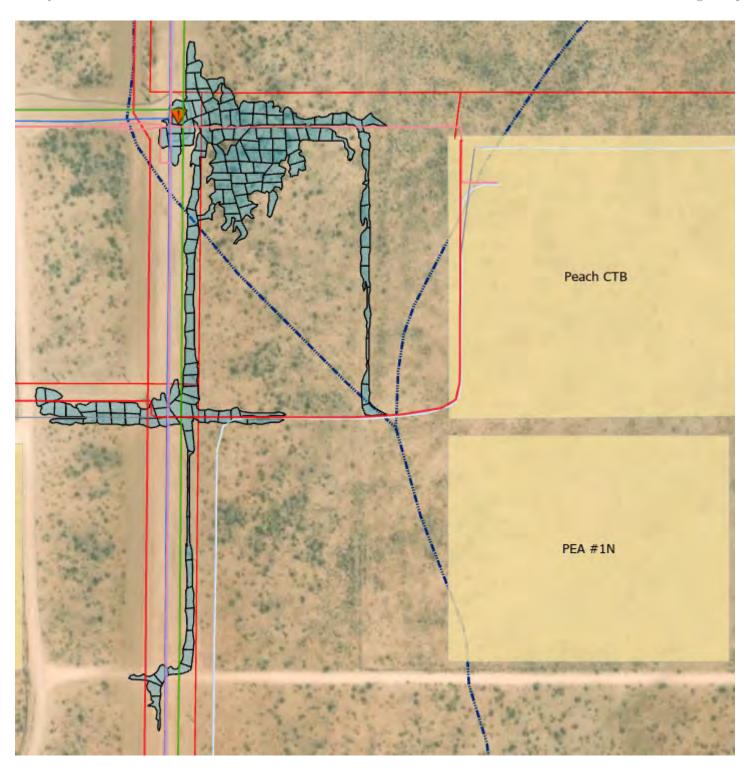
Cc: Laura Parker <|parker@ameredev.com>; Jesus Palomares <|jpalomares@ameredev.com>

Subject: Remediation at Peach Riser

Mr. Bratcher,

Ameredev plans to begin remediation of the Peach Riser release within the next two weeks after we complete remediation at the Peach CTB (location plotted on below screenshot). We are performing characterization sampling for chloride and TPH tomorrow. We will be asking for an expedited variance approval for a confirmation sampling grid not to exceed 500 sq ft as shown below. The variance will be submitted along with the Characterization and Remediation Plan unless you foresee NMOCD approving a variance beforehand. As plotted, a 500 sq ft sampling grid will result in 152 sample points within the release extent that is 74,634 sq ft. The solid polylines are pipe/electrical lines within the release extent. The dashed blue lines are mapped as "intermittent streams". Therefore, we will be remediating to the most stringent closure criteria.

If you forsee any concerns please call me so we can discuss.



Thank you,

Andrew Parker Environmental Scientist 970-570-9535



From: Andrew Parker

Sent: Wednesday, September 21, 2022 3:27 PM

To: Enviro, OCD, EMNRD < OCD. Enviro@emnrd.nm.gov>

Cc: Bratcher, Mike, EMNRD <<u>mike.bratcher@emnrd.nm.gov</u>>; Hansley Persad <<u>HPersad@ameredev.com</u>>; Shane McNeely <<u>smcneely@ameredev.com</u>>; Dayeed Khan <<u>dkhan@ameredev.com</u>>; Laura Parker <<u>lparker@ameredev.com</u>>

Subject: 24 hour Major Release Notification Peach Riser

NMOCD,

Please accept this email as the 24 hour release notification per 19.15.29 NMAC for the follow location:

Peach Riser 20220920-2300-water

32.1113012, -103.27975

Site Type: Pasture/Right of Way/Lease Road

Date Release Discovered: 09/20/2022 23:00 hrs MST

UL P; Sec. 20; T25S. R36E. Lea County

Surface: Fee

Volume Released: 465 bbls

Volume Recovered: >100 bbls (exact volume pending)

A C-141 NOR will be submitted via the online portal within 10-days.

Thank you,

Andrew Parker
Environmental Scientist
970-570-9535

AMEREDEV

Appendix B

Well Logs





2904 W 2nd St. Roswell, NM 88201 voice: 575.624.2420 fax: 575.624.2421 www.afkinseng.com

-July 8, 2022 16/12/2021

DII-NMOSE 1900 W 2nd Street Roswell, NM 88201

Hand Delivered to the DII Office of the State Engineer

Re: Well Record CP-1921 Pod-1

To whom it may concern:

Attached please find a well log & record and a plugging record, in duplicate, for a one (1) soil borings, CP-1921 Pod-1.

If you have any questions, please contact me at 575.499.9244 or lucas@atkinseng.com.

Sincerely,

Lucas Middleton

Enclosures: as noted above

Gaoon Middle

OSE DITOCT 12:2022 PM2:04



NO	OSE POD NO. (POD-1	WELL NO).)		WELL TAG ID NO n/a).		OSE F	ILE NO(S).				
OCATI	WELL OWNER Ameredev O								NE (OPTIO 300-470	-				
GENERAL AND WELL LOCATION	WELL OWNER 2901 Via Fo							CITY Austi				STAT TX	TE 78746	ZIP
ND N	WELL		DE	EGREES	MINUTES	SECONDS								
RAL A	LOCATION (FROM GPS)		TITUDE	103	16	38.99	N W			REQUIRED: QUIRED: WGS		TH OF	A SECOND	
ENE	DESCRIPTION		NGITUDE	STREET ADDR	RESS AND COMMO	N LANDMARK	S – PLS	SS (SECT	TION, TO	WNSHJIP. RA	NGE) WH	ERE A	VAILABLE	
1.6			T25S R36S NMPM						,					
	LICENSE NO.		NAME OF LICENSED										COMPANY	
	1249				Jackie D. Atkins								ng Associates, In	1C.
	9/26/20		9/27/2022		MPLETED WELL (F ary well materi			LE DEP	гн (FT)	DEPTH WA	ATER FIRS		OUNTERED (FT)	
Z	COMPLETED	WELL IS:	ARTESIAN	DRY HOL	E SHALLO	OW (UNCONFII	NED)			WATER LEVI PLETED WEL		15	DATE STATIC N 10/4/2	
VIIO	DRILLING FLU	ло:	AIR	MUD	ADDITI	VES – SPECIFY	:							
RM.	DRILLING ME	THOD:	ROTARY HAMI	MER CABI	LE TOOL TOTA	HER – SPECIFY	: F	Hollow	Stem	Auger	CHECK INSTAL	HERE LED	IF PITLESS ADAP	TER IS
NFO	DEPTH (f	eet bgl)	BORE HOLE	CASING	MATERIAL AN	D/OR		ASING		CASI	NG	CA	SING WALL	SLOT
2. DRILLING & CASING INFORMATION	FROM	то	DIAM (inches)		GRADE each casing string sections of screen	Έ Ι	CONI	NECTION NECTION OTHER OTHER	ON	INSIDE I	DIAM.		HICKNESS (inches)	SIZE (inches)
K C	0	80	±6.25"	-	Boring-HSA	, (a.	ou voup							
NG	80	101	±3.25"	Во	ring-Air Rotary			-						-
ITI														-
DR						-								
7			+			-								
				-		_		_	_	Marie P	HOCT	12	2022 on 2:0 c	
			+			-								
	DEPTH (f	eet hol)	BORE HOLE	1.19	ST ANNULAR S	EAI MATEI	PTAT A	AND		AM	OUNT		METHO	OF
Ţ.	FROM	TO	DIAM. (inches)	1	VEL PACK SIZE						ic feet)		PLACEM	
ANNULAR MATERIAL	TROM	10												
TAT														
IR.														
ומרי														
AN														
e,														
	OSE INTERN	IAL USE	l		POD 11						CORD	Ł LOC	Wersion 01/28	3/2022)
-	ENO.				POD NO	U.			TRN				PAGE	1.08.2
LUC	CATION						- 1	WELL	TAG I	J NO.			I FAUE	LOFZ

	DEPTH (1	reet bgl)	THICKNESS (feet)	INCLUDE WATE	D TYPE OF MATERIAL EI R-BEARING CAVITIES OF plemental sheets to fully do	R FRACTURE ZONE	s	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)
	0	4	4	Caliche,	with very fine grained sand,	Gray Brown		Y /N	ZONES (gpm)
	4	50	46		with very fine grained sand,			Y √N	
	50	80	30		fine grained, poorly graded,			Y √N	
	80	101	21	Clayst	one, very fine, consolidated,	Very Gray		√Y N	
								Y N	
וין								Y N	
4. HYDROGEOLOGIC LOG OF WELL								Y N	
OF.								Y N	
007								Y N	
GIC								Y N	
Š								Y N	
SEC								Y N	
DRG								Y N	
H.								Y N	
4								Y N	
. 3								Y N	
								Y N	
								Y N	
1								Y N	
								Y N Y N	
	METHOD II	CED TO EC	TIMATE VIDI D	OF WATER-BEARING	2 CTD ATA		тот	AL ESTIMATED	
								L YIELD (gpm):	0.00
	PUMI	, UA	IR LIFT	BAILEROT	HER - SPECIFY:				
ION	WELL TES	TEST STAR	RESULTS - ATT I TIME, END TI	ACH A COPY OF DAT ME, AND A TABLE SE	A COLLECTED DURING Y	WELL TESTING, INC D DRAWDOWN OVI	LUDE ER TH	NG DISCHARGE N E TESTING PERIO	METHOD, D.
TEST; RIG SUPERVISION	MISCELLA	NEOUS INF	ga	emporary well materia Illons per 94 lb. sack) I'W-1 l	ll removed , tremie pipe le from to depth to surface,	owered to total depth see attached pluggin	g reco	cing (Type I/II nea rd.	t cement (5.9
TES	PRINT NAM	Œ(S) OF DI	RILL RIG SUPER	VISOR(S) THAT PRO	VIDED ONSITE SUPERVI	SION OF WELL CON	STRU	CTION OTHER TH	AN LICENSEE:
S.	Shane Eldric	ige, Camer	on Pruitt						
SIGNATURE	CORRECT I	RECORD O	F THE ABOVE I	ESCRIBED HOLE AN	EST OF HIS OR HER KNO D THAT HE OR SHE WIL PLETION OF WELL DRILI	L FILE THIS WELL I	IEF, T	HE FOREGOING I ED WITH THE STA	S A TRUE AND ATE ENGINEER
6. SIGN	Jack A	tkins		Jac	ekie D. Atkins			10/5/2022	
9		SIGNAT	URE OF DRILLE	R / PRINT SIGNEE	NAME			DATE	
FOI	R OSE INTERI	NAL LISE				WR-20 WF	LL RF	CORD & LOG (Ver	rsion 01/28/2022
	E NO.	ناون سند.			POD NO.	TRN NO.			
LO	CATION					WELL TAG ID NO.			PAGE 2 OF 2



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP: State Engineer Well Number: CP-1921 Well owner: Ameredev Operating, LLC Mailing address: 2901 Via Fortuna Suite 600				one No.: _73		
City: Austin	State:		Texas		_ Zip code:	78746
II. WELL PLUGGING INFORMATION:						
Name of well drilling company that plugg	ged well: 🚊	Jackie D. A	tkins (Atkins	s Engineering	g Associates II	nc.)
2) New Mexico Well Driller License No.: 1	249			Expir	ation Date: _0	4/30/23
3) Well plugging activities were supervised to Shane Eldridge, Cameron Pruitt	by the follo	wing well	driller(s)/rig	supervisor(s):	
4) Date well plugging began: 10/4/2022		_ Date v	well plugging	g concluded:	10/4/2022	
5) GPS Well Location: Latitude: Longitude:		_deg, _deg,		n, 38.99 n, 41.89	sec sec, WGS	84
6) Depth of well confirmed at initiation of pl by the following manner: water level prob		101	_ ft below g	round level	(bgl),	
7) Static water level measured at initiation of	f plugging:	82.15	_ ft bgl			
8) Date well plugging plan of operations was	s approved	by the Star	te Engineer:	9/12/2022	!	
 Were all plugging activities consistent wit differences between the approved pluggin 	th an appro g plan and	ved pluggi the well as	ng plan? s it was plug	Yes ged (attach a	If not, p	lease describe es as needed):
					CT TO UNIVERSE A SEC.	
				USE	DIFOCT 12:	2022 pm2:04

Version: September 8, 2009 Page 1 of 2

Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging <u>Material Used</u> (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
5-	0-101' Type I/II Neat Cement	Approx. 144 gallons	136 gallons	tremie pipe	
1 -					
-				0	
-					
-					
_					
_					
_					
_					
_					
_					
-				OSE OIT	DCT 12:2022 №2:05
_					
	J	MULTIPLY	BY AND OBTAIN	Į.	
*** ****	A (1) (1)	cubic feet x 7.4 cubic yards x 201.9	4805 = gallons 97 = gallons		

III. SIGNATURE:

Signature of Well Driller	Date
Jack Atkins	10/5/2022
I, Jackie D. Atkins , say that I am familiar with the rules Engineer pertaining to the plugging of wells and that each and all of the statements in this Pluggare true to the best of my knowledge and belief.	
In Signature.	

Version: September 8, 2009 Page 2 of 2

5-C-1921_WellLog-packet-forsign-DTW-11

Final Audit Report 2022-10-05

Created: 2022-10-05

By: Lucas Middleton (lucas@atkinseng.com)

Status: Signed

Transaction ID: CBJCHBCAABAAbtChCMSNJvcUGvTzJ_EKbZ5iz-mIYSE

"5-C-1921_WellLog-packet-forsign-DTW-11" History

- Document created by Lucas Middleton (lucas@atkinseng.com) 2022-10-05 - 5:52:09 PM GMT- IP address: 64.17.71.25
- Document emailed to Jack Atkins (jack@atkinseng.com) for signature 2022-10-05 5:55:06 PM GMT
- Email viewed by Jack Atkins (jack@atkinseng.com) 2022-10-05 6:35:12 PM GMT- IP address: 64.90.153.232
- Document e-signed by Jack Atkins (jack@atkinseng.com)

 Signature Date: 2022-10-05 6:38:55 PM GMT Time Source: server- IP address: 64.90.153.232
- Agreement completed. 2022-10-05 - 6:38:55 PM GMT

OSE DIFOCT 12 2022 PM2:05

Appendix C

Certificates of Analysis





October 31, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 10/21/22 15:53.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 039 2FT (H224972-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/27/2022	ND	432	108	400	3.64	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	83.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.9	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 040 2FT (H224972-02)

BTEX 8021B

DILX GOZID	ıııg,	ng .	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	10/27/2022	ND	432	108	400	3.64	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	83.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.9	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 040S 0-2FT (H224972-03)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9	% 69.9-14	0						
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	10/27/2022	ND	432	108	400	3.64	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	84.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.9	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 041.1 2FT (H224972-04)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
Chloride, SM4500CI-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	10/27/2022	ND	416	104	400	3.77	QR-03
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	89.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	106	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 041.2 2FT (H224972-05)

BTEX 8021B

	9/	9	71.14.1,20	<u></u>					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 69.9-14	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	16.0	16.0	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	107	% 46.3-17	8						

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Celey D. Kreine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 042 3FT (H224972-06)

BTEX 8021B

DILX GOZID	11197	, kg	Alldiyzo	a by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
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	10/27/2022	ND	416	104	400	3.77	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	89.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: Sampling Type: Soil 10/31/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 042N 0-2FT (H224972-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	96.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	115 9	6 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 042N 2-3FT (H224972-08)

RTFY 8021R

B1EX 8021B	mg,	rkg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	85.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 043 3FT (H224972-09)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	10/27/2022	ND	416	104	400	3.77	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	83.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	100	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 044.1 3FT (H224972-10)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	85.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 044.2 (H224972-11)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
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	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	88.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 045.1 (H224972-12)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Allulyzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	82.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: Sampling Type: Soil 10/31/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Sample Received By: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 045.2 (H224972-13)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	83.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.5	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 045.2E (H224972-14)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/27/2022	ND	416	104	400	3.77	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	89.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	107	% 46.3-17	78						

Cardinal Laboratories *=Accredited Analyte

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/21/2022 Sampling Date: 10/21/2022

Reported: 10/31/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 048N (H224972-15)

BTEX 8021B

DILX GOZID	iiig/	, kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/29/2022	ND	1.93	96.7	2.00	2.14	
Toluene*	<0.050	0.050	10/29/2022	ND	2.15	108	2.00	3.10	
Ethylbenzene*	<0.050	0.050	10/29/2022	ND	2.03	101	2.00	1.72	
Total Xylenes*	<0.150	0.150	10/29/2022	ND	6.10	102	6.00	1.13	
Total BTEX	<0.300	0.300	10/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	10/27/2022	ND	416	104	400	3.77	
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	10/28/2022	ND	219	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	10/28/2022	ND	229	114	200	3.54	
EXT DRO >C28-C36	<10.0	10.0	10/28/2022	ND					
Surrogate: 1-Chlorooctane	86.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg & Keene



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

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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101 East Marland, Hobbs, NM 8824 (575) 393-2326 FAX (575) 393-247	CARDIN Laborator
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(575) 393-2326 FAX	575) 393-2326 FAX (575) 393-2476	- Car 1	ANALYSIS REQUEST	
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Lab I.D. Sample I.D.	AB OR (C) NTAINER UNDWAT TEWATER	COOL	Chlori TPH (3TEX	
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NZWZD 80	SPT TOTAL	B	8:53	1
1. hH-SP 0	3FT J V V S-5A	hall be limited to the amount paid by th	8:5A V V V	
PLEASE NOTE: Liability and Damages. Cardinal's liability and Damages. Card	PLEASE NOTE: Liability and Damages. Cardinatis labority and unions accessed to the control of th	by Cardinal within 30 days area comes se, or loss of profits incurred by client, if		
service. In no event shall Caronial be related to the performan affiliates or successors arising out of or related to the performan	mance of services hereunder by Cardinal, regardless of whether such claim is based. Date: 77 Received By:	Ve	Verbal Result: Yes No Add I Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:	Time: Received By:	Males RE	REMARKS:	
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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101	(575) 393-2326 FAX	FAX (575) 393-2476	ANALYSIS REQUEST
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FOR LAB USE ONLY	Child States		е
Lab I.D.	Sample I.D.	(G)RAB OR (C)ON # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: GICE / COOL OTHER:	The Chlorid TPH STEX (
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service. In no event shall Card affiliates or successors arising. Relinquished By:	vice. In no event shall Cardinal be liable for incidental or consequences arising out of or related to the performance ellinquished By:	is based upon any of the above stated as	All Results are emailed. Please provide Email address: REMARKS:
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FORM-000 R 3.2	N 3.2 10/07/21	+ Cardinal cannot accept verbal changes. Please email changes to celey keene@cardinal	iges to celey.keene@caldinanace



November 02, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 10/26/22 16:26.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keene

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 10/26/2022 Sampling Date: 10/26/2022

Reported: 11/02/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: PEACH RISER TOP SOIL 01 (H225055-01)

BTEX 8021B	mg,	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/02/2022	ND	1.86	92.9	2.00	3.21	
Toluene*	<0.050	0.050	11/02/2022	ND	2.08	104	2.00	3.24	
Ethylbenzene*	<0.050	0.050	11/02/2022	ND	2.06	103	2.00	3.58	
Total Xylenes*	<0.150	0.150	11/02/2022	ND	6.26	104	6.00	3.40	
Total BTEX	<0.300	0.300	11/02/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/31/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/31/2022	ND	167	83.6	200	0.952	
DRO >C10-C28*	<10.0	10.0	10/31/2022	ND	175	87.4	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	10/31/2022	ND					
Surrogate: 1-Chlorooctane	93.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 10/26/2022 Sampling Date: 10/26/2022

Reported: 11/02/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: PEACH RISER BACKFILL 01 (H225055-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/02/2022	ND	1.86	92.9	2.00	3.21	
Toluene*	<0.050	0.050	11/02/2022	ND	2.08	104	2.00	3.24	
Ethylbenzene*	<0.050	0.050	11/02/2022	ND	2.06	103	2.00	3.58	
Total Xylenes*	<0.150	0.150	11/02/2022	ND	6.26	104	6.00	3.40	
Total BTEX	<0.300	0.300	11/02/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/31/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/31/2022	ND	167	83.6	200	0.952	
DRO >C10-C28*	<10.0	10.0	10/31/2022	ND	175	87.4	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	10/31/2022	ND					
Surrogate: 1-Chlorooctane	89.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



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

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326 FAX (575) 393-2476

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company Name: MMMOJEN	610	BILL TO	ANALYSIS REQUEST
Project Manager: Antrow Par	rker	P.O. #: 20220920 - 250 - W	Water
Address:	6	Company: AMPRICA LLC	C
City:	State: Zip:	Attn: Aparter Daniereles com	ðM.
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PLEASE NOTE: Liability and Darmages: Cardinal's liability and analyses. All claims including those for negligence and any oth service. In no event shall Cardinal be liable for incidental or con	PLEASE NOTE: Lability and Damages. Cardinal's lability and client's exclusive remady for any claim arising whether based in contract or tort, shall be lamited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, brainess therefore, loss of use, or loss of roofis incurred by client, its subaddaries.	struct or text shall be limited to the amount paid by gand received by Cardinal within 30 days after corons, loss of profits incurred by cleant ores.	the client for the myslesses of the applicable its unbestigners.
Relinquished By:	Time/626 Time/626 Time/626 Time/626 Time/626 Time/626	and upon any of the acone stated to	ects of otherwise Verbal Result: □ Yes □ No Add'I Phone #: All Results are emailed. Please provide Email address:
Relinquished By:	Date: Received By:	R	REMARKS:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 4.3 Sample Condition Cool Intact Corrected Temp. °C 3 7 Pres 1 Yes	CHECKED BY: (Initials)	Turnaround Time: Standard ☐ Bacteria (only) Sample Condition Cool Infact Observed Temp. °C Thermometer ID #113 Tyes ☐ Yes



November 10, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/03/22 9:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 010 2.5FT (H225175-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.96	98.2	2.00	4.35	
Toluene*	<0.050	0.050	11/09/2022	ND	2.19	110	2.00	4.93	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.07	104	2.00	4.31	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.27	104	6.00	4.94	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	11/04/2022	ND	416	104	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/04/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/04/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/04/2022	ND					
Surrogate: 1-Chlorooctane	71.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 010N 0-2.5FT (H225175-02)

mg/kg

BTEX 8021B

	91	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.9	% 69.9-140	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	11/04/2022	ND	416	104	400	7.41	
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	11/05/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/05/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/05/2022	ND					
Surrogate: 1-Chlorooctane	94.4	% 45.3-16.	1						
Surrogate: 1-Chlorooctadecane	108 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 021 0.5-2FT (H225175-03)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3520	16.0	11/04/2022	ND	416	104	400	7.41	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/05/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/05/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/05/2022	ND					
Surrogate: 1-Chlorooctane	81.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 021 2-4FT (H225175-04)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	11/04/2022	ND	416	104	400	7.41	
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	11/05/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/05/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/05/2022	ND					
Surrogate: 1-Chlorooctane	86.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Sample Received By: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 022NW 0-2FT (H225175-05)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	90.4	% 69.9-14	0						
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	11/04/2022	ND	416	104	400	7.41	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/05/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/05/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/05/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	26 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 023 1-2FT (H225175-06)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4800	16.0	11/04/2022	ND	416	104	400	7.41	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/05/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/05/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/05/2022	ND					
Surrogate: 1-Chlorooctane	93.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 023 2-4FT (H225175-07)

BTEX 8021B

	9/	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.3	% 69.9-14	0						
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	11/04/2022	ND	416	104	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/07/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/07/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/07/2022	ND					
Surrogate: 1-Chlorooctane	84.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 025 0.5-2FT (H225175-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4160	16.0	11/04/2022	ND	416	104	400	7.41	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/07/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/07/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/07/2022	ND					
Surrogate: 1-Chlorooctane	108	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	122	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 025 2-4FT (H225175-09)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.0 9	% 69.9-14	0						
Chloride, SM4500Cl-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	11/07/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/07/2022	ND	188	94.1	200	0.432	
DRO >C10-C28*	<10.0	10.0	11/07/2022	ND	186	92.9	200	1.97	
EXT DRO >C28-C36	<10.0	10.0	11/07/2022	ND					
Surrogate: 1-Chlorooctane	97.7 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	109 9	6 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 033 2FT (H225175-10)

BTEX 8021B	mg	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	90.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	11/04/2022	ND	416	104	400	3.77	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/04/2022	ND	183	91.3	200	4.18	
DRO >C10-C28*	<10.0	10.0	11/04/2022	ND	179	89.7	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	11/04/2022	ND					
Surrogate: 1-Chlorooctane	76.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: Sampling Type: Soil 11/10/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 034 3FT (H225175-11)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	11/04/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/04/2022	ND	183	91.3	200	4.18	
DRO >C10-C28*	<10.0	10.0	11/04/2022	ND	179	89.7	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	11/04/2022	ND					
Surrogate: 1-Chlorooctane	95.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 035 3FT (H225175-12)

BTEX 8021B

	9/	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	11/04/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/04/2022	ND	183	91.3	200	4.18	
DRO >C10-C28*	<10.0	10.0	11/04/2022	ND	179	89.7	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	11/04/2022	ND					
Surrogate: 1-Chlorooctane	81.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 036 2FT (H225175-13)

BTEX 8021B

	<u> </u>			• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.7	% 69.9-14	0						
Chloride, SM4500Cl-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	11/04/2022	ND	416	104	400	3.77	
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	11/07/2022	ND	205	103	200	3.03	
DRO >C10-C28*	<10.0	10.0	11/07/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	11/07/2022	ND					
Surrogate: 1-Chlorooctane	74.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.0	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 036N 0-2FT (H225175-14)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	85.5	% 69.9-14	0						
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	11/04/2022	ND	416	104	400	3.77	
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	11/07/2022	ND	205	103	200	3.03	
DRO >C10-C28*	<10.0	10.0	11/07/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	11/07/2022	ND					
Surrogate: 1-Chlorooctane	75.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 037 2FT (H225175-15)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	11/04/2022	ND	416	104	400	3.77	
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	11/08/2022	ND	205	103	200	3.03	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	80.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 038.1 2FT (H225175-16)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.99	99.3	2.00	5.29	
Toluene*	<0.050	0.050	11/09/2022	ND	2.08	104	2.00	4.96	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.02	101	2.00	4.95	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.12	102	6.00	4.11	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	90.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	11/04/2022	ND	416	104	400	3.77	
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	11/08/2022	ND	205	103	200	3.03	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	76.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/03/2022 Sampling Date: 11/02/2022

Reported: 11/10/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 038.2 2FT (H225175-17)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.90	95.1	2.00	3.00	
Toluene*	<0.050	0.050	11/09/2022	ND	1.97	98.6	2.00	4.30	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	1.97	98.5	2.00	2.17	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.02	100	6.00	1.91	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
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	11/04/2022	ND	416	104	400	3.77	
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	11/08/2022	ND	205	103	200	3.03	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	228	114	200	2.20	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	63.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.3	% 46.3-17	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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101 East I (575) 39	CAF
1 East Marland, Hobbs, NM 883 (575) 393-2326 FAX (575) 393-24	orato
s, NM 882 75) 393-24	rie

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	(575) 393-2326 FA	(575) 393-2326 FAX (575) 393-2476				ANALYSIS REQUEST	EST
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roject Manager:	Andrew Par	ar ar			4		_
ddress: On-	7160		Company:	any: Troceder	_		
lity:		State: Zip:	Attn: A	Attn: apartier (starrereder	CEM		
hone #:		Fax #:	Address:	SS:	М		
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amalar Nama:	Tesus Palomo	and and a	Fax #:		0+		
FOR LABUSE ONLY	5	g	MATRIX	PRESERV. SAMPLING			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE:	m	Chloric TPH (1)		
CHESTIN	5-010 2.			11-02	107 1		
26	N	0-7.59		9 9	9:18		
200	5-021 0.5	40+		-0	9:27		
2	S-OZZ NW O	-24		2.0	0.45		
16	_	74+		2	9:59		
8	S-035 0.5	5-24			10:01		
96		144-C		4	10:17 4 4		
PLEASE NOTE: Liability and	amages. Cardinal's liability and those for negligence and any off	PLEASE NOTE: Liability and Damages. Cardinat's liability and clerifs exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the clerif to the plicable please. Cardinat's liability and clerifs exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the clerif to substitution of the applicable please. All plants for negligible please and any other cause whatsoover shall be deemed waived unless made in writing and received by Cardinat within 30 days after completion of the applicable please and the please of the plants of the plants of the plants of the please of the plants of the pl	arising whether based in contract or tort, sh waived unless made in writing and received	shall be limited to the amount paid by red by Cardinal within 30 days after or these of profits incurred by clie	amount paid by the client for the 30 days after completion of the applicable curred by client, its subsidiaries,		
service. In no event shall Card affiliates or successors arising	dinal be liable for incidental or co a out of or related to the performa	service. In no event shall Cardinal be liable for incidental or consequential damages, including where sevent shall Cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be liable for incidental or consequential damages, including where sevent shall cardinal be sevent shall c	dinal, regardless of whether such claim is based.	upon arry of the above stated reas	Verbal Result: Yes	□ No Add'I Phone #:	
Relinquished By:		Time; 277	Jaman de	The Seal	All Results are emailed. Flease provide Lines Con-	CANCEL	
Relinquished By:	- MANA	1	Received By:		REMARKS:		
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575	(575) 393-2326 FAX (575) 393-2476	476	BIII TO	A	ANALYSIS REQUEST	Ц
ompany Name: Am	Amereder	0	BILL IO		_	_
anager.	Andrew Partier	Cor	Company: Ameredes			_
lity:	State:	Zip: Att	Attn: aparter Gamereder con			_
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oroject #:	Project Owner:	er: City:	y:)+/		
roiect Name: 2022	Project Name: 2022 0920-2300-water	Sta	State: Zip:	PRC)		_
roject Location:	Peach Riser	Ph	Phone #:	-D		_
4	1	L	Fax #:	0+		_
	Sam	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER: DATE	Chloride TPH (GR BTEX (Be		
14 03- 13 03- 15 03- 17 03- 11 03-	5-034 3ft 5-035 3ft 5-036 2ft 5-036 0-2ft		11-02	10:31 10:34 10:40		
17 Gs	Gs-038.1 241 Gs-038.2 241			11:01		
PLEASE NOTE: Liability and Dama	PLEASE NOTE: Liability and Damages. Cardinal's liability and clearit's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by claim, its subsidiaries,	for any claim arising whether based in contract or it. It be deemed wakved unless made in writing and rec- uding without firmation, brainess interruptions, loss	ort, shall be limited to the amount paid ceived by Cardinal within 30 days after of use, or loss of profits incurred by dis	by the client for the completion of the applicable on the applicable ont. its subsidiaries,		
Relinquished By: Refinquished By: Refinquished By:	goul of or related to the performance of services hereunder by Car "Pate: 3-22 Time: 3-22 Date: Date:	Dy Cardonal, regardless of whether such dalm is based upon any or many	Molabel	ilt: ☐ Yes ☐ No re emailed. Please provi	Add'l Phone #: ide Email address:	
Delivered By: (Circle One) Sampler - UPS - Bus - Oti	Observe	Sample Condition Cool Intact Pres Pres No No	CHECKED BY:	Turnaround Time: Standard Rush Thermometer ID #113 Correction Factor -0.6°C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C	
FORM-000 K 3.3	07/10/22	0	noe Please email char	ides to celey.keene@cardinallabs	snm.com	



November 08, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/07/22 15:27.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keene

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

 Received:
 11/07/2022
 Sampling Date:
 11/07/2022

 Reported:
 11/08/2022
 Sampling Type:
 Soil

Project Name: PEACH RISER Sampling Condition: ** (See Notes)
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 173 2FT (H225248-01)

BTEX 8021B

DILX 0021D	ilig	r kg	Allalyze	u by. 511/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2022	ND	1.93	96.7	2.00	5.68	
Toluene*	<0.050	0.050	11/08/2022	ND	1.97	98.5	2.00	5.41	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	1.94	97.1	2.00	4.44	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	5.97	99.5	6.00	4.00	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	11/08/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/08/2022	ND	188	94.2	200	9.84	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	188	94.0	200	7.55	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/07/2022 Sampling Date: 11/07/2022

Reported: 11/08/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: ** (See Notes)
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 172 W 0-2FT (H225248-02)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2022	ND	1.93	96.7	2.00	5.68	
Toluene*	<0.050	0.050	11/08/2022	ND	1.97	98.5	2.00	5.41	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	1.94	97.1	2.00	4.44	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	5.97	99.5	6.00	4.00	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
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	11/08/2022	ND	432	108	400	0.00	
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	11/08/2022	ND	188	94.2	200	9.84	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	188	94.0	200	7.55	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	92.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/07/2022 Sampling Date: 11/07/2022

Reported: 11/08/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: ** (See Notes)
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 172 2FT (H225248-03)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2022	ND	1.93	96.7	2.00	5.68	
Toluene*	<0.050	0.050	11/08/2022	ND	1.97	98.5	2.00	5.41	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	1.94	97.1	2.00	4.44	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	5.97	99.5	6.00	4.00	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 69.9-14	0						
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	11/08/2022	ND	432	108	400	0.00	
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	11/08/2022	ND	207	104	200	1.61	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	184	92.2	200	0.338	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	91.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/07/2022 Sampling Date: 11/07/2022

Reported: 11/08/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: ** (See Notes)
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 171 2FT (H225248-04)

BTEX 8021B

DIEX GOZID	11197	ng .	Allulyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2022	ND	1.93	96.7	2.00	5.68	
Toluene*	<0.050	0.050	11/08/2022	ND	1.97	98.5	2.00	5.41	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	1.94	97.1	2.00	4.44	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	5.97	99.5	6.00	4.00	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
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	11/08/2022	ND	432	108	400	0.00	
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	11/08/2022	ND	207	104	200	1.61	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	184	92.2	200	0.338	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	108	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	122	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/07/2022 Sampling Date: 11/07/2022

Reported: 11/08/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: ** (See Notes) Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 170 2FT (H225248-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2022	ND	1.93	96.7	2.00	5.68	
Toluene*	<0.050	0.050	11/08/2022	ND	1.97	98.5	2.00	5.41	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	1.94	97.1	2.00	4.44	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	5.97	99.5	6.00	4.00	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
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	11/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/08/2022	ND	207	104	200	1.61	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	184	92.2	200	0.338	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	108	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	122	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/07/2022 Sampling Date: 11/07/2022

Reported: 11/08/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: ** (See Notes)
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 169.2 4.5FT (H225248-06)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2022	ND	1.90	94.9	2.00	2.91	
Toluene*	<0.050	0.050	11/08/2022	ND	2.10	105	2.00	2.75	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	1.95	97.3	2.00	3.33	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	5.87	97.8	6.00	3.07	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
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	11/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/08/2022	ND	207	104	200	1.61	
DRO >C10-C28*	<10.0	10.0	11/08/2022	ND	184	92.2	200	0.338	
EXT DRO >C28-C36	<10.0	10.0	11/08/2022	ND					
Surrogate: 1-Chlorooctane	112	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	127	% 46.3-17	78						

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Celey D. Keine



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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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

My File State: Zip: Andrew Andr	PLEASE NOTE: Liability and analyses. All claims including service in no event shall Cara allisate or successors ariting. Relinquished By Relinquished By Bellivered By (Ci. Sampler - UPS - 1	Company Name: Project Manager: Address: City: Phone #: Project Name: Project Location: Sampler Name: FORUS USE ONLY FORUS USE
P.O. #: 2020/124-72565 - U.A. Company: Awarker Bowler Company: Awarker Bowler Company: Awarker Bowler Company: Awarker Bowler Condition Giry: State: City: State: Zip: Phone #: Phone #: Phone #: Phone #: Phone #: Phone #: Address: City: State: Zip: DATE OT LUDGE Address: City: State: Zip: DATE OT LUDGE ACCITY SAMPLIN ACCITY SAMPLIN PRESERV: SAMPLIN ACCITY SAMPLIN CHECKED BY: Received By: Received By: CHECKED BY: CHECKED BY: CHECKED BY: Received By: Received By: Received By: Received By: CHECKED BY: CHEC	Damages: Cardinal's lability and client's exclusionages to registence and any other causes what scale be labile for incidental or consequential did out of or related to the performance of service Date. Time Cardinal Ca	
SERV. SAMPLING SERV. SAMPLING SERV. SAMPLING CHECKED BY: Turnaround To the subsidiaries, or has a fryeris incurate by clarks its subsidiaries, or many of the above stated measures of commenter it (initials) Thermometer it correction Facility are	mp. °C. 3 Cool Intact. Sample Condition Sample Cool Intact. Sample Cool Intact. No. 7 Peece Peece Cool Intact. No. 7 Peece Peece Cool Intact. No. 7 Peece Peece Cool Intact.	G()RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE
	all be limited to the amount paid by the client for the by Cardinal within 30 days after completion of the applicable by Cardinal within 30 days after completion of the applicable. To rivate of profits incurred by client, its subsidiaries. Verbal Result: Yes No Add'l Phone #: Verbal Results are emailed. Please provide Email address: All Results are emailed. Please provide Email address: CHECKED BY: Turnaround Time: Standard Bacteria (clinitials) Thermometer ID #113 Correction Factor -0.8°C House Add'l Phone #: On Add'l Phone #: Verbal Results are emailed. Please provide Email address:	226-121-92
	hone #: address: address: address: hone #: address: address:	



November 14, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/09/22 15:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 108 3FT (H225308-01)

BTEX 8021B

BIEX 6021B	ilig	/ Kg	Allalyze	u by: Jn/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	81.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.9	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 109 3FT (H225308-02)

BTEX 8021B

DILX GOZID	11197	ng .	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	73.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.8	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 110 3FT (H225308-03)

BTEX 8021B	mg,	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	66.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	69.7	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 112 2FT (H225308-04)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	77.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	78.2	% 46.3-17	78						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 112 W 0-2FT (H225308-05)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	68.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	69.3	% 46.3-17	78						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Sample Received By: Tamara Oldaker 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 113 2FT (H225308-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	80.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.5	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 114 2FT (H225308-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	67.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	64.6	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Sample Received By: Tamara Oldaker 20220920-2300-WATER

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 114 E 0-2FT (H225308-08)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.7	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	78.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	77.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 115 2FT (H225308-09)

BTEX 8021B	mg,	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	86.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 116 2FT (H225308-10)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	74.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 117 2FT (H225308-11)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/13/2022	ND	1.68	83.9	2.00	18.9	
Toluene*	<0.050	0.050	11/13/2022	ND	1.75	87.7	2.00	17.9	
Ethylbenzene*	<0.050	0.050	11/13/2022	ND	1.77	88.3	2.00	16.8	
Total Xylenes*	<0.150	0.150	11/13/2022	ND	5.52	91.9	6.00	14.9	
Total BTEX	<0.300	0.300	11/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	85.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 118 2FT (H225308-12)

BTEX 8021B

DILX GOZID	11197	, kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	89.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 118 W 0-2FT (H225308-13)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	118	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	113	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

11/09/2022

11/14/2022 PEACH RISER 20220920-2300-WATER

Project Location: NONE GIVEN Sampling Date: 11/08/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: GS - 119 2FT (H225308-14)

Received:

Reported:

Project Name:

Project Number:

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	87.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 161 2FT (H225308-15)

BTEX 8021B

DIEX GOZID	ıııg,	Ng .	Allulyzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-140)						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.5	200	0.989	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	212	106	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	103 9	% 45.3-16.	!						
Surrogate: 1-Chlorooctadecane	102 9	% 46.3-178	3						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 161 W 0-2FT (H225308-16)

BTEX 8021B

	9,	9	7	7: :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	94.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 162 2FT (H225308-17)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	85.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.1	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 164 3FT (H225308-18)

BTEX 8021B

DILX GOZID	11197	, kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	82.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 165 3FT (H225308-19)

BTEX 8021B

DIEX GOZID	ıııg,	Ng .	Allulyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.1	% 69.9-140)						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	82.6	% 45.3-16.	l						
Surrogate: 1-Chlorooctadecane	83.2	% 46.3-178	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 166 3FT (H225308-20)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	83.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.3	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 166 W 0-2FT (H225308-21)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	80.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	79.2	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 166 W 2-3FT (H225308-22)

2.00 2.00 2.00 2.00 6.00	7.2 4.7 4.6 4.1	20 72 68
2.00 2.00	4.7 4.6	72 58
2.00	4.6	58
6.00	4.1	
ue Value QC	C RPI	PD Qualifier
400	0.0)0
ue Value QC	C RPI	PD Qualifier
200	0.89	93
200	6.4	19

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 167 3FT (H225308-23)

BTEX 8021B

DIEX GOZID	ıııg,	Ng .	Allulyzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 69.9-140)						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	78.5	% 45.3-161	1						
Surrogate: 1-Chlorooctadecane	79.4	% 46.3-178	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 168 3FT (H225308-24)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	84.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.7	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 168 E 0-2FT (H225308-25)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
Chloride, SM4500Cl-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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	73.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.4	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 168 E 2-3FT (H225308-26)

BTEX 8021B

DIEX GOZID	11197	ng .	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	70.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	70.2	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 169.1 3FT (H225308-27)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.7	% 69.9-140	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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	81.3	% 45.3-16.	I						
Surrogate: 1-Chlorooctadecane	80.8	% 46.3-176	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 174 2FT (H225308-28)

BTEX 8021B

DILX GOZID	ıııg,	ng .	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
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	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	76.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	77.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 175 2FT (H225308-29)

BTEX 8021B

DILX GOZID	iiig/	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	75.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	74.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/08/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 175 S 0-2FT (H225308-30)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 69.9-14	0						
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	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	81.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.5	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 111 0-2FT (H225308-31)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	2.00	100	2.00	7.20	
Toluene*	<0.050	0.050	11/12/2022	ND	2.20	110	2.00	4.72	
Ethylbenzene*	< 0.050	0.050	11/12/2022	ND	2.07	104	2.00	4.68	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	6.19	103	6.00	4.14	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	11/10/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	85.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.1	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 111 2-4FT (H225308-32)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 69.9-14	0						
Chloride, SM4500Cl-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	11/10/2022	ND	416	104	400	0.00	
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	11/11/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/11/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/11/2022	ND					
Surrogate: 1-Chlorooctane	70.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	71.3	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 111 E 0-2FT (H225308-33)

ery True Value QC RPD Qualifier
,
2.00 14.4
2.00 14.1
2.00 13.7
6.00 13.7
ery True Value QC RPD Qualifier
400 0.00
ery True Value QC RPD Qualifier
200 0.893
200 6.49

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 111 W 0-2FT (H225308-34)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/11/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/11/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/11/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/11/2022	ND					
Surrogate: 1-Chlorooctane	70.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	69.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 163 0-2FT (H225308-35)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.6	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	11/11/2022	ND	432	108	400	0.00	
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	11/11/2022	ND	212	106	200	0.893	
DRO >C10-C28*	<10.0	10.0	11/11/2022	ND	210	105	200	6.49	
EXT DRO >C28-C36	<10.0	10.0	11/11/2022	ND					
Surrogate: 1-Chlorooctane	78.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	77.8	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 163 2-4FT (H225308-36)

BTEX 8021B

	<u> </u>			• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/11/2022	ND	432	108	400	0.00	
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	11/10/2022	ND	197	98.7	200	0.466	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	192	96.1	200	0.945	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	87.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 163 E 0-2FT (H225308-37)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	< 0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/11/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.7	200	0.466	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	192	96.1	200	0.945	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	93.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

ma/ka

Sample ID: GS - 163 W 0-2FT (H225308-38)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.2	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/11/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/10/2022	ND	197	98.7	200	0.466	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	192	96.1	200	0.945	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	87.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 180.1 3FT (H225308-39)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/11/2022	ND	432	108	400	0.00	
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	11/10/2022	ND	197	98.7	200	0.466	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	192	96.1	200	0.945	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	80.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/09/2022 Sampling Date: 11/09/2022

Reported: 11/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 180.2 3FT (H225308-40)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/12/2022	ND	1.67	83.5	2.00	14.4	
Toluene*	<0.050	0.050	11/12/2022	ND	1.76	88.1	2.00	14.1	
Ethylbenzene*	<0.050	0.050	11/12/2022	ND	1.72	85.8	2.00	13.7	
Total Xylenes*	<0.150	0.150	11/12/2022	ND	5.22	87.1	6.00	13.7	
Total BTEX	<0.300	0.300	11/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	11/11/2022	ND	432	108	400	0.00	
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	11/10/2022	ND	197	98.7	200	0.466	
DRO >C10-C28*	<10.0	10.0	11/10/2022	ND	192	96.1	200	0.945	
EXT DRO >C28-C36	<10.0	10.0	11/10/2022	ND					
Surrogate: 1-Chlorooctane	86.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	88.3	% 46.3-17	8						

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Notes and Definitions

QR-04 The RPD for the BS/BSD was outside of historical limits.

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

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. Keene



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

Company Name: Ameredev		BILL TO		ANALYSIS REQUEST
Address: (n10		P.O. #: 20220920-300-water	-water)	_
	Zip:	Attn: 0 k-0	20	
Phone #: Fax #:		Address:		
Project #: Project Owner:		City:)±	
Project Name: 20220920-2300-water		State: Zip:	PRO	
Project Location: Deach Kiser		#	Cren	
· ·		Fax #:) t	
FOR LAB USE ONLY	RS TER	PRESERV. SAI	SAMPLING (BE	
Lab I.D. Sample I.D.	(G)RAB OR (I) # CONTAINE GROUNDWA WASTEWATE SOIL DIL SLUDGE	OTHER : ACID/BASE: CE / COOL OTHER :	TME C L 1	
	1 1	V	0	
2 CS-110 34			08:22	
5 GS-112 WO-24			14:20	
7 65-114 21			05:80	
9 GS- 115 24			08:59	
LASE NOTE: Liability and Darnages. Cardinal's liability and client's exclusive remedy for any claim	ny claim arising whether based in contract or tool shall be limited to the	of shall be limited to the opposite to	09:17	
wise. In no event shall Cardinal be liable for incidental or consequental damaners are assume the summer waved unless made in writing and received by Cardinal writin 30 days after completion of the applicable interest or unconsistent arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reactors or otherwise.	overned waved unless made in writing and re- g without limitation, business interruptions, loss ardinal, regardless of whether such claim is ba	te in writing and received by Cardinal within 30 days aftor interruptions, loss of use, or loss of profits incurred by or ter such claim is based upon any of the above stated re	or completion of the applicable client, its subsidiaries, asons or otherwise.	
almouished By Man Time-17-09	Washington of the backward of the backward by:	Malaka	Verbal Result: ☐ Yes ☐ No ☐ Add'l Phone #: All Results are emailed. Please provide Email address:	Add'l Phone #: de Email address:
	TOTOLOGY DY.	(REMARKS:	
elivered By: (Circle One) Observed Temp. °C ampler - UPS - Bus - Other: Corrected Temp. °C	Sample Condition Cool intact Cool intact Yes Yes	CHECKED BY:	Turnaround Time: Standard D Thermometer ID #113	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
† Cardinal ca	annot accept verbal change		Cardinal cannot account works changes in the second	No L No Corrected Temp. °C

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	CARDINAL Laboratories

(5/5) 555-550	FAA (0/0) 383-24	4/0					
ompany Name: Ameredev				BILL TO	,	A	ANALYSIS REQUEST
roject Manager: Andrew	Parker		P.O.	#: 20220920-2300-water		<u>)) </u>	
iddress: On-File			Cor	Company: Ameredev		IRC	
lity:	State:	Zip:	Attr	Attn: aportier @amereder.com		<u> </u>	
hone #:	Fax #:		Ado	Address:)	
roject #:	Project Owner:	п	City:	.,		1	
roject Name: 2022 0920 - 2300-	300- water		State:	e: Zip:		Den en	
roject Location: Peach Rises	ee		Pho	Phone #:		12	
ampler Name: Jesus Pala	omares		Fax #:	*		80 Be	
		IP.	MATRIX	PRESERV. SA			
Lab I.D. Sample I.D.	e I.D.	# CONTAINERS GROUNDWATER	WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER :		BTEX I	
11 65-117	シナ	+	- <	- <	69:34	5	
13 3-118 1	0-24				09:52		
15 CS-119	77 172 173				10:01		
16 CS-161W	0-2ft				14:01		
18 65-162	# # # # # # # # # # # # # # # # # # #				10:04		
19 05-165	aw Laz			←	11: 27		
Liability and Damages. ims including those for nent shall Cardinal be liab	Cardina's lability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the agiligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after competition of the a be for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,	ny claim arising wheth deemed waived unles without limitation, but	her based in contract or tort, see made in writing and receive siness interruptions, loss of u	se, or loss of profits incurred	paid by the client for the affect completion of the applicable by client, its subsidiaries,		
elinguished By:	Date: 11-09 Rec	ceive	J By:	1	Verbal Result: [Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	Add'I Phone #: de Email address:
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elifiquished By:	Date: Time:	Received By:	Зу:		REMARKS:		
Delivered By: (Circle One) sampler - UPS - Bus - Other:	Observed Temp. °C Corrected Temp. °C	2000	Sample Condition Cool Intact A Yes Yes No No	CHECKED BY:	Turnaround Time: Thermometer ID #113 Correction Factor -0.6°C	Standard Rush	☐ Bacteria (only) Sample Condition ☐ Cool Intact Observed Temp. °C ☐ Yes ☐ Yes ☐ No ☐ No Corrected Temp. °C
			I INC				ı

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

		41.0								
Company Name: Ameredev				6	BILL TO				ANALYSIS REQ	REQUEST
Project Manager: Andrew	Jacker		P.O.	0. #: 20	#: 2022 0920-2300-	300-water	-			
Address: On - File			Co	Company:	Amereder					
City:	State:	Zip:	Att	n:apar		rdev. un	2)			
Phone #:	Fax #:		Ad	Address:	(1R			
Project #:	Project Owner:	7	City:	y:			/			
Project Name: 2022 0920-2	0920-2300-Water		State:	ite:	Zip:		0+			
Project Location: Peach Riser	Ĉr.		Ph	Phone #:)R			
20	Gramas		Fax #:	*			+ I	cei		
FOR LAB USE ONLY			MATRIX	PRESERV		SAMPLING	20.			
Lab I.D. Samp	Sample I.D.	AB OR (C)OMP.	JNDWATER FEWATER GE	COOL	Ν.	hlorid	TEX (RA	7, 0,00		
H225308		_	GROU	ACID/ ICE / C	DATE	TIME	B			
21 25-16611	0-24	61	<	V	80-11	11:51	2			
73 5-166 W	2-3+					12:13				
24 GS-168	34					12:41				
25 65-168	7-24			-		12:54				
77 64 169	112					0.40				
S	7					13:37				
20 0- 15	27	\$	*		1	13:50				
**************************************	and client's exclusive remedy for an yother cause whatsoever shall be d	y claim aris	By and client's exclusive temedy for any claim arising whether based in contract or tort, shall be limited to the say other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within	shall be limited ad by Cardinal	to the amount paid	unt paid by the client for the	6			
ervee. In to event strail cardinal be lable for incidental or consequental damages, including without firmtation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries riffliates or successors arising out of or relable to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	r consequental damages, including wi rmance of services hereunder by Carc	without limit ardinal, rega	hout limitation, business interruptions, loss of use, or loss of profits incurred b linal, regardless of whether such claim is based upon any of the above stated	sa, or loss of p upon any of the	profits incurred by cl he above stated rea	ient, its subsidiaries, sons or otherwise.				
Man Man	Time://-09	Kecel	Received by:		No.	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	led. Pleas	□ No /	Add'I Phone #: de Email address:	
Relinquished By:	Date: Time:	Recei	Received By:			REMARKS:				
Delivered By: (Circle One)	Observed Temp. °C	14	Sample Condition Cool Intact	CHEC)	CHECKED BY: (Initials)	Turnaround Time:	Standard		Bacteria (only) Sample Condition	ample Condition
Sampler - UPS - Bus - Other:	Corrected Temp. °C	8.0	2 12 /	4		Thermometer ID #113			☐Yes ☐ Yes	Observed Lemp, "C



01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name: Americal			BILL TO		ANALYSIS REQUEST	
Project Manager: Andrew	Orker	7.1	P.O. #: 20220920-2300-	nate		\perp
Address: On - File		0	Company: Ameredev			_
City:	State: Zip:		Attn: while Gamerader, com	tex, com		_
Phone #:	Fax#:	A	Address:			_
Project #:	Project Owner:	0	City:	yr		_
Project Name: 2022 0920 - 2300 - Water	300-water	6	State: Zip:	+/		_
Project Location: Peach Ri	Riser	T	Phone #:	1		_
Bal	Omares	TI	Fax #:			
-		MATRIX	PRESERV. SAMPLING			_
Lab I.D. Sample I.D.	G)RAB OR (C)OMP	CONTAINERS ROUNDWATER VASTEWATER OIL LUDGE THER:	CID/BASE: CE / COOL THER :	DT. 10		
GS-111	0-24	V S	_ IC	9.27 / 5		
(S-111	2-44		-	d: 41 11: b		
34 GS-111 N 0	0-25			1.54		
95-163	ローシュ			0,40		
7 GS-163 E	0-24			11:23		
MS	0-24			11.49		
PLEASE NOTE: Liability and Damages, Cardinal's liability and client's acc	lusive	remady for any claim arising whether based in contrad or tort, shall be	limited to the amount pa	12: 40 VV V		
alialyses, All claims including mose for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	other cause whatsoever shall be deemed consequental damages, including without mance of services hereunder by Cardinal,	i waived unless made in writing and rece i limitation, business interruptions, loss o regardless of whether such claim is bar	ewer shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable, gee, including without imitiation, business interruptions, loss of use, or loss of profits incurred by direct, its subadianies, execunder by Cardinal, regardless of whether such claim is based upon any of the above stated feasons or otherwise.	completion of the applicable ent, its subsidiaries, sons or otherwise.		
Relinquished By:	Times 50	Received By:	Maker	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	Add'l Phone #: ide Email address:	
Reffinatished By:		Received By:		REMARKS:	lank O.4°	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 1,4 Corrected Temp. °C 0,8	Sample Condition Cool Intact Yes Yes Yes	CHECKED BY: (Initials)	ime: Standard Rush #113	Bacteria (only) Sample Condition Cool Infact Observed Temp. °C	
				5		



November 16, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/11/22 15:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 047 4FT (H225365-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.4	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	11/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	79.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	78.4	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 048 4FT (H225365-02)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.2	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	11/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	84.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.9	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 048S 0-2FT (H225365-03)

BTEX 8021B

				<u> </u>					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	85.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/15/2022	ND	432	108	400	0.00	
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	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	84.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.8	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

ma/ka

Sample ID: GS - 048S 2-4FT (H225365-04)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/15/2022	ND	432	108	400	0.00	
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	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	79.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.7	% 46.3-17	78						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 049 4FT (H225365-05)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	81.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.6	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: Sampling Type: Soil 11/16/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 050 4FT (H225365-06)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	11/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	83.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane									

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 051 4FT (H225365-07)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	11/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	85.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.1	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 052 4FT (H225365-08)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	84.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 061.2 4FT (H225365-09)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	90.0	% 69.9-14	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	5040	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/15/2022	ND	231	116	200	3.69	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	3.28	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	86.5	% 45.3-16	I						
Surrogate: 1-Chlorooctadecane	87.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 061.1 4FT (H225365-10)

BTEX 8021B

	<u> </u>			• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/15/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	88.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.1	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

mg/kg

11/11/2022 Sampling Date: 11/11/2022 Reported: Sampling Type: Soil 11/16/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 062 4FT (H225365-11)

Received:

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/15/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	81.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	88.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 063 4FT (H225365-12)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/15/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	87.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 064 4FT (H225365-13)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	87.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: Sampling Type: Soil 11/16/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 065 4FT (H225365-14)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.10	105	2.00	3.49	
Toluene*	<0.050	0.050	11/16/2022	ND	2.16	108	2.00	4.07	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	3.37	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.30	105	6.00	2.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	11/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	90.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 066 4FT (H225365-15)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg Result Reporting Limit		Analyze	ed By: GM					
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10700	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/15/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	89.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.1	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: Sampling Type: Soil 11/16/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 067.2 4FT (H225365-16)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	69.9-14	0						
Chloride, SM4500CI-B	101 % 69.9-140 mg/kg Result Reporting Limit 256 16.0		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	11/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	77.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 067.1 4FT (H225365-17)

BTEX 8021B

DILX GOZID	11197	- Kg	Alldiyzo	a by. 5117						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30		
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52		
Total BTEX	<0.300	0.300	11/15/2022	ND						
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0							
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: GM						
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	11/15/2022	ND	432	108	400	3.77		
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	11/16/2022	ND	204	102	200	5.04		
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	193	96.6	200	4.73		
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND						
Surrogate: 1-Chlorooctane	89.9	% 45.3-16	1							
Surrogate: 1-Chlorooctadecane	97.8	% 46.3-17	8							

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: Sampling Type: Soil 11/16/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 067.3 4FT (H225365-18)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	78.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 067.4 4FT (H225365-19)

BTEX 8021B

	9/	9	7111411720	,	2.12 2.13 2.10 6.40 BS 432					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30		
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52		
Total BTEX	<0.300	0.300	11/15/2022	ND						
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0							
Chloride, SM4500CI-B	mg/kg Result Reporting Limit		Analyze	ed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	11/15/2022	ND	432	108	400	3.77		
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	11/16/2022	ND	204	102	200	5.04		
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	193	96.6	200	4.73		
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND						
Surrogate: 1-Chlorooctane	83.3	% 45.3-16	1							
Surrogate: 1-Chlorooctadecane	86.5	% 46.3-17	8							

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 068 4FT (H225365-20)

BTEX 8021B

	<u> </u>	050 0.050 050 0.050 050 0.050 050 0.050 050 0.050 050 0.300 050 0.300 098.4 % 69.9-1 mg/kg ult Reporting Limit 0 16.0 mg/kg ult Reporting Limit 0.0 10.0 0.0 10.0 0.0 10.0		. , . ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	, ,		Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	11/15/2022	ND	432	108	400	3.77	
TPH 8015M	96.0 16.0		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	11/16/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	80.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/16/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 069 (H225365-21)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.12	106	2.00	3.30	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	3.58	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	2.98	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.40	107	6.00	3.52	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11000	16.0	11/15/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	204	102	200	5.04	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	193	96.6	200	4.73	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	81.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	88.4	% 46.3-17	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene



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

Bacteria (only) Sample Condition Cool Infact Observed Temp. °C	П	-	1 ,	1	1	NW-000 N 3.3 07710/22	TOT
	Bacteria (only) Cool Intact	Standard	CHECKED BY: Tu	Sample Condition Cool Intact Tyes Tyes	Observed Temp. °C 2,0	Delivered By: (Circle One) ampler - UPS - Bus - Other:	elivered impler - L
			(,	
		REMARKS	Washed .	Received By Will Wa	Date:	elinquished by:	Jinquis
	Add'l Phone #: ide Email address:	Verbal Result: Yes No Add'l Phone #: All Results are emailed. Please provide Email address:	100 11 NO	Received By:	1	Day.	1
		ed by client, its subsidiaries, alled reasons or otherwise.	of use, or loss of profits incurred by client assed upon any of the above stated reason	out emitation, business interruptions, loss of a al, regardless of whether such claim is base	nce of	fallers or successors arising out of or related to the perf	alinguis
		paid by the client for the after completion of the applicable	shall be limited to the amount paid by red by Cardinal within 30 days after co	**************************************	her cau	salynes. All claims including those for negligence and any of rvice. In no event shall Cardinal be listed for incidental or no	rignes. All clai vice in no ew
		dipor A A A	6	~	144	10 65-06M	EASE NOTE:
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		900			174	765-051	
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		1	Phone #:	n 2	AEN2	SPROB "	Sampler
		DF ine	State: Zip:	90	Diver Water	Project Location:	Project I
		1		2		Project Name: 2022 0420-2300	Project I
		+,	City:	C	Project Owner:	*	Project #:
			Address:		Fax #:	港	Phone #:
			Attn: aparker (a) ameredevicen	Zip: At	State: Z		City:
			Company: Ameredet	C		is: Un - hile	Address:
		- Water	P.O. #: 20220920-2300-water	9	Parker	Project manager: Andrew	Project
QUEST	ANALYSIS REQUEST		BILL TO			mereder	

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



101 East Marland, Hobbs, NM 88240

(575)	575) 393-2326 FAX (575) 393-2476	2476			
Company Name: Ame	mereder.		BILL TO	ANALYSIS F	REQUEST
Project Manager: And	ndrew Parker		P.O. #: 20220920 -2300-	0-water	
Address: On - File			Company: Ameredet		
City:	State:	Zip:	Attn: a parker @ameredevison	rdevisa	
Phone #:	Fax #:		Address:		
Project #:	Project Owner:	er:	City:)+	
Project Name: 20220920	- 2300-		State: Zip:	DRU ne	
Project Location: Peach	Riser		Phone #:	t C	
Sampler Name: TACOD	B SAENZ		Fax #:	0- en	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMP	GR	
Lab I.D. H225365	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chloni TPH (C BTEX(
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	-067.3 4FT			10.35%	
GS and Dam	000	If I was according to the control of	t or lort, shall be limited to the amount paid of received by Cardinal within 30 days after	I An I I An I I I I I I I I I I I I I I	
affiliation or successors arising out of or reas Relinquished By: M M M M M M M M M M M M M M M M M M	and to the performance of services hereunder by C Date: 11-12-2 Time: 530	ate: 11-22 Received By: 11-22 Received By: Verbal Results a based upon any of the above stated reasons or officered ates: Verbal Results a lime: 130	is based upon any of the above stated to	Verbal Result:	***
	Time:				
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C Corrected Temp. °C	Sample Condition Cool Intact Pres Pres	ion CHECKED BY: (Initials)	Turnaround Time: Standard Bacteria (only) Rush Cool Intact Thermometer ID #113 Consection Factor of 850 Consection Fac	Bacteria (only) Sample Condition Color Intact Observed Temp. °C Corrected Temp. °C Corrected Temp. °C

101 East Marland, Hobbs, NM 88: (575) 393-2326 FAX (575) 393-2	Laboratori	CARDINA
93-2	0	_

24 S

Delivered By: (Circle One) Sampler - UPS - Bus - Ott PORM-000 R 3.3 077	Relibduished By:	Relinquished By:	LEASE NOTE: Liability and Demages, Cardin nailyses, All claims including those for neglige ervice. In no event shall Cardinal be liable for ffiliates or successors arising out of or related/		190-19		Lab I.D.	FOR LAB USE ONLY	Sampler Name: 5/7 Coo	Project Location: Pe	Project Name: 20220420-2300	Project #:	Phone #:	City:	Address: On - Fi	Project Manager: And	Company Name: Ame
her: Correct	Date:	Date: 1/-22	rail's liability and clie nce/and any other inodental or conse to the performance		69		Sample I.D.		SOB SAENZ	1	1920-2300-water	Project Owner:	Fax #:	State:	File	indrew Parker	mereder .
Sample Condition Cool Intact Cool Intact A Yes A Yes No No	Received By:	Received By:	enf's exclusive remedy for any claim afrietg whether based in contract or fort, shall be limited to the amount paid by the client for the name whitelower shall be deemed waterd unless made in writing and received by Caucilland within 30 days after compission of the sequentum within 10 days after compission of the sequentum whitely section of the sequentum of t		(d) T	# CC		MATRIX				er:		Zip:			
(Initials)	Miller	11/11	If or fort, shall be limited to the amount paint received by Cardinal within 30 days after loss of use, or loss of profits incurred by oloss of use, or loss of profits incurred by one to based upon any of the above stated in		A 11/1/27	OTH ACIE ICE OTH	ER: D/BASE: / COOL	PRESERV. SAM		Phone #:	State: Zip:	City:	Address:	Attn: a parker @ ameredevision	Company: Ameredet	P.O. #: 20220920 -2300-	BILL TO
ed Temp. °C A. C Sample Condition CHECKED BY: Turnaround Time: Standard II Ba Could form the Cool intact (Initials) ed Temp. °C /, 4	REMARKS:	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	unt paid by the client for the ye after completion of the applicable ed by client it audioidianies.		8	N J	Thlor TPH (SAMPLING GR	20	+ []		0+	N		(0)	0-Mater	
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C No Corrected Temp. °C		Add'I Phone #: ovide Email address:															ANALYSIS REQUEST



November 17, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/11/22 15:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 070 4FT (H225371-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	11/15/2022	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	11/16/2022	ND	224	112	200	8.46	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	205	103	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	82.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.1	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 071 4FT (H225371-02)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	11/15/2022	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	11/16/2022	ND	224	112	200	8.46	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	205	103	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.4	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 072 6.5FT (H225371-03)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/15/2022	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	11/16/2022	ND	224	112	200	8.46	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	205	103	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	80.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 073 6.5FT (H225371-04)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
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	11/15/2022	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	11/16/2022	ND	224	112	200	8.46	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	205	103	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	82.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 074 1FT (H225371-05)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.4	% 69.9-14	0						
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	11/15/2022	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	11/16/2022	ND	224	112	200	8.46	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	205	103	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	82.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 075.1 1FT (H225371-06)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 69.9-14	0						
Chloride, SM4500Cl-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	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	87.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 076.2 1FT (H225371-07)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 69.9-14	0						
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	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	87.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 077 6.5FT (H225371-08)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	96.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 078 6.5FT (H225371-09)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.703	
Toluene*	<0.050	0.050	11/16/2022	ND	2.21	111	2.00	0.250	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	101	2.00	0.634	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.06	101	6.00	0.214	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	89.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 079.1 6.5FT (H225371-10)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	87.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 079.2 4FT (H225371-11)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	624	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	77.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 080 4FT (H225371-12)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	72.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	77.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 081 4FT (H225371-13)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1620	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	91.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 083 2.5FT (H225371-14)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
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	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	88.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 084.1 5FT (H225371-15)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 69.9-14	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	320	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	82.5	% 45.3-16	I						
Surrogate: 1-Chlorooctadecane	87.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 084.2 5FT (H225371-16)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	83.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 085 5FT (H225371-17)

BTEX 8021B

DIEX GOZID	iiig/	, kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8660	16.0	11/15/2022	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	11/15/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	79.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.1	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Tamara Oldaker 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 086.1 2.5FT (H225371-18)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 69.9-14	0						
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	11/15/2022	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	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	85.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.5	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 086.1S 0-2.5FT (H225371-19)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	11/15/2022	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	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	80.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.3	% 46.3-17	<i>'</i> 8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 086.2 2.5FT (H225371-20)

BTEX 8021B

DIEX GOZID	11197	ng .	Andryzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.4	% 69.9-14	0						
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	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	109	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	117 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 087 6.5FT (H225371-21)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Alldiyzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	83.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.1	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 088 6.5FT (H225371-22)

BTEX 8021B

DIEX GOZID	ıııg,	Ng .	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-140	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	6720	16.0	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	82.8	% 45.3-16.	1						
Surrogate: 1-Chlorooctadecane	89.4	% 46.3-178	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 089 2.5FT (H225371-23)

BTEX 8021B

	<u> </u>			• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	90.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 090 6.5FT (H225371-24)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	78.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: Sampling Date: 11/10/2022 11/11/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 091.1 6.5FT (H225371-25)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	198	98.8	200	21.0	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	17.3	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	83.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.8	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 091.1W 0-2FT (H225371-26)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	81.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 091.1W 2-4FT (H225371-27)

mg/kg

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 091.1W 4.5FT (H225371-28)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 091.2 6.5FT (H225371-29)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	2.09	104	2.00	0.155	
Toluene*	<0.050	0.050	11/16/2022	ND	2.26	113	2.00	1.06	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.04	102	2.00	1.84	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.09	102	6.00	2.58	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					
Surrogate: 1-Chlorooctane	89.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 092 6.5FT (H225371-30)

BTEX 8021B

				-					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 69.9-14	0						
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	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 093.1 6.5FT (H225371-31)

BTEX 8021B

DILX GOZID	11197	ilig/ kg		Alluly2cu by. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/16/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/16/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/16/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/16/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	83.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 093.2 2.5FT (H225371-32)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	84.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 094.1 2FT (H225371-33)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	87.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 094.2 2FT (H225371-34)

BTEX 8021B

DIEX GOZID	1119/	mg/ kg		Alluly2cu Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	95.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 094.2S 0-2FT (H225371-35)

mg/kg

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.0	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 095 2.5FT (H225371-36)

BTEX 8021B

	9/	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2360	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	86.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 096.1 2.5FT (H225371-37)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	90.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.4	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 096.2 2.5FT (H225371-38)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	83.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 097.1 2.5FT (H225371-39)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	3.77	
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	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.0	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 097.2 4FT (H225371-40)

BTEX 8021B

	<u> </u>			• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/16/2022	ND	432	108	400	0.00	
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	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	76.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 097.3 4FT (H225371-41)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	85.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	88.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 098.1 2.5FT (H225371-42)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.2	% 69.9-14	0						
Chloride, SM4500Cl-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	11/16/2022	ND	432	108	400	0.00	
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	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	94.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 098.2 2.5FT (H225371-43)

BTEX 8021B

	9/	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	86.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.0	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 099 2.5FT (H225371-44)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	87.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 099S 0-2.5FT (H225371-45)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/16/2022	ND	432	108	400	0.00	
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	11/16/2022	ND	200	100	200	7.80	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	182	90.9	200	11.8	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 100.1 4FT (H225371-46)

BTEX 8021B

				<u> </u>					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	< 0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	206	103	200	2.73	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	185	92.3	200	3.06	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	82.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 100.2 2.5FT (H225371-47)

BTEX 8021B

DIEX GOZID	11197	, kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	0.00	
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	11/16/2022	ND	206	103	200	2.73	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	185	92.3	200	3.06	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	86.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.2	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 101.1 6.5FT (H225371-48)

RTFY 8021R

% Recovery 98.1 104 102 103	True Value QC 2.00 2.00 2.00 6.00	RPD 1.66 0.337 0.415	Qualifier
104 102	2.00 2.00	0.337	
102	2.00		
		0.415	
103	6.00		
	0.00	1.36	
% Recovery	True Value QC	RPD	Qualifier
108	400	0.00	
% Recovery	True Value QC	RPD	Qualifier
103	200	2.73	
92.3	200	3.06	
	103	103 200	103 200 2.73

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/10/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 101.2 4FT (H225371-49)

BTEX 8021B

	9,	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/17/2022	ND	1.96	98.1	2.00	1.66	
Toluene*	<0.050	0.050	11/17/2022	ND	2.07	104	2.00	0.337	
Ethylbenzene*	<0.050	0.050	11/17/2022	ND	2.03	102	2.00	0.415	
Total Xylenes*	<0.150	0.150	11/17/2022	ND	6.18	103	6.00	1.36	
Total BTEX	<0.300	0.300	11/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	206	103	200	2.73	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	185	92.3	200	3.06	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	84.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 096.1S 0-2FT (H225371-50)

mg/kg

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.14	107	2.00	1.88	
Toluene*	<0.050	0.050	11/15/2022	ND	2.21	111	2.00	1.87	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	1.48	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.32	105	6.00	0.422	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	88.9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/16/2022	ND	432	108	400	0.00	
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	11/16/2022	ND	206	103	200	2.73	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	185	92.3	200	3.06	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/11/2022 Sampling Date: 11/11/2022

Reported: 11/17/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 083E 0-2FT (H225371-51)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.14	107	2.00	1.88	
Toluene*	<0.050	0.050	11/15/2022	ND	2.21	111	2.00	1.87	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	1.48	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.32	105	6.00	0.422	
Total BTEX	<0.300	0.300	11/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/16/2022	ND	206	103	200	2.73	
DRO >C10-C28*	<10.0	10.0	11/16/2022	ND	185	92.3	200	3.06	
EXT DRO >C28-C36	<10.0	10.0	11/16/2022	ND					
Surrogate: 1-Chlorooctane	88.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.0	% 46.3-17	8						

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Notes and Definitions

QR-04 The RPD for the BS/BSD was outside of historical limits.

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

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nd Time: Standard Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C Iter ID #113	BY: Turnaround Time i) Thermometer ID # Correction Factor -	Sample Condition CHECKED BY: Cool Intact (Initials) Yes Yes No No	Observed Temp. °C	Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Delivered By: Sampler - UPS
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<u> </u>	der	Company: Amereder			Address:
)	JANW MICK	P.O. #: 702/0930 - A300	Parker	Andrew	Project Manager:
		BILL		lame: Amereder	Company Name:
ANALYSIS REQUEST	5		FAX (575) 393-24/6	(575) 393-2326	
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101 East Marland, Hobbs, NM 8824 (575) 393-2326 FAX (575) 393-247	-
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Standard D Bacteria (only) Sample Continuon Rush Cool Intact Observed Temp. °C 113	Turnaround Time: Thermometer ID #1: Correction Factor -0.	CHECKED BY:	Sample Condition Cool Intact A Yes No No No	p. °C 2,7	Observed Temp. °C Corrected Temp. °C	Circle One) Bus - Other:	Delivered By: (Circle One) Sampler - UPS - Bus - Other.
					Time:	-	0
	REMARKS:	Kallyll	d By:	Received By	Date:	Mun	Relindus hed By:
Verbal Result: ☐ Yes ☐ No Add'l Phone #: All Results are emailed. Please provide Email address:	Verbal Result: [W W	d By:	1.72 Received By:	-	V:	Relingaished By:
	ent, its subsidiaries, sons or otherwise.	y pitons, loss of use, or loss of profits incurred by client, its subsidiarios th claim is based upon any of the above stated reasons or offerwise.	intern	without limit ardinal, rega	other cause whatsoever consequental damages, mance of services hareu	analyses. All claims including those for negligence and any off service. In no event shall Cardinal be liable for incidental or co	analyses. All claims includ service in no event shall (
	id by the client for the or completion of the applicable	shall be limited to the amount pa and by Cordinal within 30 days aft	sing whether based in contract or tort, shall be limited to the amount paid and mises made in writing and received by Cardinal within 30 days after	arn arns	and client's exclusive rem	ind Darnages, Cardinal's liabili	PLEASE NOTE: Liability a
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	12:31				6.54	1.160-5	37
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† 12e		Phone #:	Pho		iser	n: Peach B	Project Location:
OR ine	00	e: Zip:	State:		300-water	20220420-2	Project Name: 2022 0920
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		Address:	Add		Fax #:		Phone #:
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	J-Muter	P.O. #: 20220920 -2300	P.0		Parker	Andrew	Project Manager:
ANALYSIS REQUEST		BILL TO					Company Name:
				3-2476	6 FAX (575) 393-2476	(575) 393-2326	

4	(3 of 3)
101 East Marland, Hobbs, NM 8824 (575) 393-2326 FAX (575) 393-247	CARDINA

(575) 393-2326 FAX (575) 393-2476		ANALYSIS REQUEST
	BILL TO	
roject Manager: Andrew Parker	P.O. #: 10110910 - A300 - WATES	<u>}</u>
	Company: Amereder	<u>{0</u>
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hone #: Fax #:	Address:	+/
roject #: Project Owner:	City:	20
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n: Peach Riser	Phone #:)
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000	MATRIX PRESERV. SAMPLING	ride (G/
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Relincuished By: Relincuished By:	Received By:	Verbal Result:
Reinbuished By: M Date:	Received By: REMARKS:	
Pelivered By: (Circle One) Observed Temp. °C	27	Standard B B
her: Correct	C A No No No Correction Factor -0.6	actor -0.8°C No Corrected Temp. °C
FORM-000 K 3.3 07/10/22 + Cardinal	Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinaliaosiiii.com	ey.keene@cardinallabsliiii.com

101 East Marland, Hobbs, (575) 393-2326 FAX (575	CARDIN
75) 393	₩. D

	V - V Collection Factor	□ No □ No V Consum to celev keene@cardinallabsnm.com	0	- Bud -	Sampler - OPS
Rush 🗆	CHECKED BY: Turnaround time: (Initials) Thermometer ID #1	Sample Condition Cool Infact Pres Pres	Observed Temp. °C	3	Delivered By
Standard P Bacteria (only) S			Time:	-	<
	REMARKS:	Received By:	Mime: 1545	W W	Relinquished By
☐ Yes ☐ No Add'I Phone #: mailed. Please provide Email address:	All Results are em	Received By:	Date:	d By:	Relinguished By
1	by Cardinal within 30 days after completion of the applicable or loss of profits incurred by client, its subsidiaries.	walved unless made in writing and received i imitation, business interruptions, loss of use.	er caus seque	PLEASE NOTE: Liability and Damages. Cardinal's liability and analyses. All claims including those for negligence and any oth service. In no event shall Cardinal be liable for incidental or con-	PLEASE NOTE: Liability and Darr analyses. All claims including thos service. In no event shall Cardinal
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	DATE TIME	GROU WAST SOIL OIL SLUC OTHE ACID	(G)RA		רבורוו
3TE			Sample I.D.	Samp	Lab I.D.
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		Phone #:	Riser		Project Location:
DI	Zip:	State:	300-water	Project Name: 2022 0920- 2	Project Name
20)n	City:	Project Owner:		Project #:
+/		Address:	Fax #:		Phone #:
<u>Ч</u>	Attn: a parker @ ameredevison	1	State: Zip:		City:
0	Company: Amereder	Company		File	Address:
)	P.O. #: 20220920 -2300-water	P.O. #: 20	Parker	Andrew	Project Manager:
	BILL TO				Company Name:
ANALYSIS REQUEST			(575) 393-2326 FAX (575) 393-2476	(575) 393-2326	

Relinquished By

Delivered By:

ampler - UPS - Bus - Other:

Corrected Temp. °C Observed Temp. °C

Cool Intact
Pes Pyes
No No Sample Condition

4

Thermometer ID #113 Correction Factor -0.5°C

CHECKED BY:

Turnaround Time:

Standard

Bacteria (only) Sample Condition

Observed Temp. Corrected-Temp. °C

c

Cool Intact

(Initials)

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinal!absnm.com

Relinquished By:

Time: 14:25

Received By:

analyses. All claims including those

LEASE NOTE: Liability and Da

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unises made in writing and received by Cardinal within 30 days after conn. business interruptions, loss of use, or loss of profits incurred by client.

by client, its subsidiaries.

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Verbal Result: Yes No Add'i Phone #:

Verbal Results are emailed. Please provide Email address:

Received By:

service. In no event shall Cardinal be liable for

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



aboratories 101 East Marland, Hobbs, NM 88240

Company Name: Project Manager: Project Location: Project Name: Project #: Phone #: Address Sampler Name: FOR LAB USE ONLY Lab I.D. 20220920-2500-monter Andrew tarker Amerede) (575) 393-2326 FAX (575) 393-2476 reach Sample I.D. STORMEN Fax #: Project Owner: State: Zip: (G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER MATRIX SOIL OIL SLUDGE P.O. #: 20220120-2300-WATCA City: Fax #: State: Attn: apar Ker Bayneredev. Com Company: AMERENE Phone #: Address: OTHER PRESERV. ACID/BASE ICE / COOL BILL TO OTHER Zip DATE SAMPLING TIME RO+DRO+MRO Benzene ANALYSIS REQUEST

Page 59 of 59



November 23, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/18/22 15:59.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Wite Sough

Accreditation applies to public drinking water matrices.

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

Sincerely,

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 015 2FT (H225473-01)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/22/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	90.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 030 4.2FT (H225473-02)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	14800	16.0	11/22/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	94.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Sample Received By: 20220920-2300-WATER Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 031 2FT (H225473-03)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/22/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	94.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	106	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 032 4.2FT (H225473-04)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/22/2022	ND	416	104	400	0.00	
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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	88.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 181E 0-2FT (H225473-05)

RTFY 8021R

BIEX 8021B	mg/	кg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	91.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	100	% 46.3-17	8						

Surrogate: 1-Chlorooctadecane 100 % 46.3-1/8

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 181 2FT (H225473-06)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
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	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	86.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 182 6FT (H225473-07)

BTEX 8021B

	<u> </u>			. , . ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.5	% 69.9-14	0						
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	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	99.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	111 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 183W 0-2FT (H225473-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
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	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	94.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103 9	6 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Applyzod By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 183W 2-4FT (H225473-09)

RTFY 8021R

BIEX 8021B	mg/	кg	Апанухе	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500Cl-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	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	99.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	111 9	% 46.3-17	8						

Surrogate: 1-Chlorooctadecane 111 % 46.3-1/8

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 183 4.2FT (H225473-10)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	92.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 184 4.2FT (H225473-11)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 69.9-14		0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/22/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	99.5 % 45.3-16		1						
Surrogate: 1-Chlorooctadecane	109	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 184SW 0-2FT (H225473-12)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/22/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	99.7 % 45.3-10		1						
Surrogate: 1-Chlorooctadecane	111 9	6 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 184SW 2-4FT (H225473-13)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	97.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 185 2FT (H225473-14)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 69.9-14	0						
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	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	89.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 186E 0-1FT (H225473-15)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.8	% 69.9-14	0						
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	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	98.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 186 2FT (H225473-16)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	96.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	106 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 187 2FT (H225473-17)

RTFY 8021R

B1EX 8021B	mg/	кg	Апатуге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/22/2022	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	11/22/2022	ND	209	105	200	2.19	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	205	103	200	3.85	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	93.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	112 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 188 4.2FT (H225473-18)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	99.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	108 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/17/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 189 4.2FT (H225473-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	672	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	96.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 061.1T 6.5FT (H225473-20)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/22/2022	ND	1.97	98.5	2.00	2.93	
Toluene*	<0.050	0.050	11/22/2022	ND	2.05	102	2.00	2.91	
Ethylbenzene*	<0.050	0.050	11/22/2022	ND	2.07	104	2.00	3.17	
Total Xylenes*	<0.150	0.150	11/22/2022	ND	6.37	106	6.00	2.83	
Total BTEX	<0.300	0.300	11/22/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1960	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	94.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 061.1T 8.5FT (H225473-21)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	2.05	102	2.00	4.02	
Toluene*	<0.050	0.050	11/23/2022	ND	2.14	107	2.00	4.58	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.13	107	2.00	4.03	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.54	109	6.00	3.46	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	97.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	106	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 066T 6.5FT (H225473-22)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	2.05	102	2.00	4.02	
Toluene*	<0.050	0.050	11/23/2022	ND	2.14	107	2.00	4.58	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.13	107	2.00	4.03	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.54	109	6.00	3.46	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1140	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	87.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: 11/23/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 066T 7.5FT (H225473-23)

BTEX 8021B

	<u> </u>			. , . ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	2.05	102	2.00	4.02	
Toluene*	<0.050	0.050	11/23/2022	ND	2.14	107	2.00	4.58	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.13	107	2.00	4.03	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.54	109	6.00	3.46	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
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	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	88.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.6	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 069T 6.5FT (H225473-24)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	2.05	102	2.00	4.02	
Toluene*	<0.050	0.050	11/23/2022	ND	2.14	107	2.00	4.58	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.13	107	2.00	4.03	
Total Xylenes*	< 0.150	0.150	11/23/2022	ND	6.54	109	6.00	3.46	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	91.1 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.5	% 46.3-17	8						

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with Sigh



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 088T 8.5FT (H225473-25)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	2.05	102	2.00	4.02	
Toluene*	<0.050	0.050	11/23/2022	ND	2.14	107	2.00	4.58	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.13	107	2.00	4.03	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.54	109	6.00	3.46	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 69.9-14	0						
Chloride, SM4500Cl-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	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	106 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	113 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/18/2022 Sampling Date: 11/18/2022

Reported: Sampling Type: Soil 11/23/2022

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 091.2T 8.5FT (H225473-26)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	2.05	102	2.00	4.02	
Toluene*	<0.050	0.050	11/23/2022	ND	2.14	107	2.00	4.58	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.13	107	2.00	4.03	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.54	109	6.00	3.46	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/22/2022	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	11/22/2022	ND	202	101	200	1.64	
DRO >C10-C28*	<10.0	10.0	11/22/2022	ND	182	91.0	200	9.54	
EXT DRO >C28-C36	<10.0	10.0	11/22/2022	ND					
Surrogate: 1-Chlorooctane	89.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.0	% 46.3-17	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

Analyte NOT DETECTED at or above the reporting limit ND

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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with Sigh

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Released to Imaging: 5/12/2023 3:21:57 PM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326	575) 393-2326 FAX (575) 393-2476	6			-
Company Name: Amprotor			BILL TO	A	ANALYSIS REGUEST
Project Manager: Anayew Parke	Jes .		P.O. #: 20220120-2300- water	ice.	
			Company: Americally		
	State: 2	Zip:	Attn: & purker@amaratev. Com	0/%	
Phone #:	Fax#:		Address:))	
Project #:	Project Owner:		City:	1Ri	
Project Name: 20220120 - 2300	0-water		State: Zip:	+/	
~	2/6		Phone #:	30 e)	
	CTI FINOIS		Fax #:	D ₁	
	10 mg	MATRIX	PRESERV SAMPLING	+	
Lab I.D. Sample I.D	ole I.D.	CONTAINERS CONTAINERS COUNDWATER VASTEWATER COIL COIL COIL COIL COIL COIL COIL COIL	D	Chloride TPH (GROS BTEX (Benz	
510-84 C11-00PC	2F	- × s	FI II X	4.12 ×××	11.14.2022
333	4.2F			2 7 2	
25-1816 135-1816	0-25+		0 0	1:33	
BS .	FF.		0 9	27.40	
MS81-50	2-4	£	tract or tool, shall be limited to the amount paid t	Q UT V W W	
PLEASE NOTE: Liability and Damagan. Cardinat's stability and clients excusee related to any one of the speciable analyses. All clients including those for negligence and any offer cause whether what he determed without unless made in writing and received by Cardinal within 30 days after completion file applicable analyses. All clients including those for negligence and any offer causes what he determed without unless made in including those for the countries of the cause of the cause what he determed without unless made in interruptions, loss of use, or loss of profile incurred by Calent, its subdictions service. In no event shall be determed and the cause of the cause whether the cause of the cause whether the cause of the	Cardinat's lability and cleent's exclusive instruoy in any creating lability and cleent's exclusive instruoy are any other cause whatscewer shall be deen spligence and any other cause whatscewer shall be deen the for incidental or consequents! damages, including with the for incidental or consequents!	Spenned waived unless made in writing a without limitation, business interruptions without a constitute of whether such clair	nd received by Cardinal within 30 days after on loss of use, or loss of profits incurred by cliums in its based upon any of the above stated reas	pplicable	
affiliates or successors arising out of or related to the per Relinquished By:	Time:	Received By:	Joins of	ift: ☐ Yes ☐ No re emailed. Please prov	Add'I Phone #: ide Email address:
Relinquished By:	Date:	Received By:	C	TEMP BIAN I	1
Delivered By: (Circle One)	Observed Temp. °C 4 / Corrected Temp. °C 7	Sample Condition Cool Intact Yes Yes	CHECKED BY:	Turnaround Time: Standard Rush Thermometer ID #113	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



	(575) 393-2326 FAX (575) 393-2476	3-2476			
Company Name:	<u> </u>		BILL TO	ANALYSIS REQUEST	
Project Manager:	: Awarew Parker		P.O. #: 20220920-2300- Water	varter	
Address:	On-file		Company: Ameradeu		
City:	State:	Zip:	Attn: Apar Jan BANGEBY . COM		
Phone #:	Fax #:		Address:		
Project #:	Project Owner:	wner:	City:)	
Project Name:	20220920-2300-water		State: Zip:	Ro	
Project Location:	" Pauch Riser		Phone #:		
Sampler Name:			Fax #:		
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING		
Lab I.D.	Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER	OTHER: ACID/BASE: ICE / COOL OTHER: DATE	Chloride TPH (GRO	
0	65-183 4.2Ft	>	X 11.11 ×	9:51 X X X	
= व्वय	GS-1848W 2-4F4			9:03	
N t	147-1896 0-164			10:11	
35	G3-186 2F+ G3-187 2F+			0.10	
5000	GS-188 4.2F4	6	e-	10:23	
PLEASE NOTE: Liability ar analyses. All claims includi service. In no event shall C	nel's liability and cl ince and any other incidental or cons	tent's exclusive remedy for any claim artaing whether based in contract or tort, shall be limited to the amount paid by the client for the cause whatiscever shall be deemed waived unless made in writing and received by Cardinal within 30 days effer completion of the equental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries	t or tort, shall be limited to the amount paid but received by Cardinal within 30 days after or loss of profits incurred by client loss of use, or loss of profits incurred by client	paid by the client for the after completion of the applicable by cleent, its subviolantes.	
Relinquished By	g out of or reased to the performance of	Received By:	deignee	Verbal Result: ☐ Yes ☐ No ☐ Add'i Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:		Received By:		REMARNS	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C4.1° Sample Condition Corrected Temp. °C3.5° EYes Yes	CHECKED BY: (Initials)	Turnaround Time: Standard \(\) Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C Thermometer ID #113 Corrected Temp. °C Correction Factor -0.8°C No No Corrected Temp. °C	റ് റ്

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 aboratories

(575) 393-2326	575) 393-2326 FAX (575) 393-2476			_
Company Name: AMAPAPAN		BILL TO	ANALYSIS REQUEST	1
00		P.O. #: 20220120-2500-Worter	sito.	_
		Company: Ameredev		
City:	State: Zip:	Attn: Apyrkar Bankeredek. Com	LOM	
Phone #:	Fax #:	Address:		
Project #:	Project Owner:	City:	R	_
Project Name: 20220920-2300-Water	300-Water	State: Zip:	+M he)	
on:	7	Phone #:	in the second	_
1	TIMPA	Fax #:	28 12 ——————————————————————————————————	_
		PRESERV. SAMPLING	+	_
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER		Chloride TPHLGRO- BTEX (B	
20 GS-061.17 21 GS-061.17 22 GS-066 T		× 11.18		
24 GS-069 T 25 GS-088 T 20 GS-091.2T	8.5Ft 8.5Ft	4	£	
PLEASE NOTE: Liability and Damages Cardinal's liability and analyses. All claims including those for negligence and any often	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or lort, shall be limited to the emount paid by the client for the analyses. All claims including those for negligence and any other cause whatboover shall be deemed waived unless made in writing and received by Cardinal within 20 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatboover shall be deemed waived unless made in writing and received by Cardinal within 20 days after completion of the applicable	itract or fort, shall be limited to the enrount pair og and received by Cardinal within 30 days site fores, loss of use, or loss of profits incurred by	paid by the client for the state of the completen of the applicable by client, its subsidiaries.	
Relinquished By: Relinquished By: Relinquished By:	18	ON WIGHT BY THE SECTION STATE OF THE SECTION STATE	Verbai Result:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C4 Sample Condition Corrected Temp. °C7 5' Yes Yes	ndition CHECKED BY:	Turnaround Time: Standard A Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Thermometer ID #113 Correction Factor -4.5°C INC No Corrected Temp. °C	



November 29, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/22/22 15:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Celey D. Keene

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 134 3FT (H225522-01)

BTEX 8021B

BIEX 0021B	ilig	/ Ky	Allalyze	и ву: эп					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	85.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.9	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 137 3FT (H225522-02)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	91.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 138 3FT (H225522-03)

BTEX 8021B

DIEX GOZID	iiig/	ng .	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9	% 69.9-140	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	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	93.2	% 45.3-16.	1						
Surrogate: 1-Chlorooctadecane	110	26 46.3-176	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 140 3FT (H225522-04)

BTEX 8021B

DIEX GOZID	11197	- Kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	92.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	109	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 143 3FT (H225522-05)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	95.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	113 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 154 4.2FT (H225522-06)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 156 4.2FT (H225522-07)

BTEX 8021B

DILX GOZID	11197	- Kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
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	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	88.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 158 N 0-2FT (H225522-08)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	91.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 158 N 2-4FT (H225522-09)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	83.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.9	% 46.3-17	8						
Surroguic. 1-Chioroociuuccune	70.7	70.3-17	U						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/21/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 158 4.2FT (H225522-10)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	95.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110	% 46.3-17	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

101 East Marland, Hobb (575) 393-2326 FAX (5	aboratori
id, Hobbs, NM 88240 FAX (575) 393-2476	VAL ories

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	NU A	;
	NAL	
	CIC	5
	スロん	DEC

	(575) 393-2326 FAX (575) 393-2476	93-2476			
Company Name:			BILL TO	ANALYSIS	S REQUEST
Project Manager:	ANATOM PACKET		P.O. #: 20726920-2300-Water	ater	
Address:	-		Company: AYMeredew		
City:	State:	Zip:	Attn: orparker@wweredev. Lim	W. Cam	
Phone #:	Fax #:		Address:	()	_
Project #:	Project Owner:	Owner:	City:	180	
Project Name: 2	5220970-2300-WAR	,	State: Zip:)+/1	
Project Location:	PEACH Riser		Phone #:	Ro	
Sampler Name:	Christopher Turner		1	+D	
FOR LAB USE ONLY		B ER	PRESERV. OF LINE	te	
Lab I.D.	Sample I.D.	(G)RAB OR (C)O # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	Chlorid	
27	136 25H 137 25H 138 138 138 138 138 138 138 138 138 138	9	× 1.21	1.30	
20 E	37. 143 37.	7-4-		94	
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PLEASE NOTE: Liability and Damages. Cardinal's labil analyses. All claims including those for negligence and analyses. All claims including those liability for sociolarity analyses.	By and cli any other	erif's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the cause whatbouwer shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applications are shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applications, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,	of in contract or tort, shall be limited to the amount paid by the client for the in writing and received by Cardinal within 30 days after completion of the a interruptions, loss of use, or loss of profits incurred by client, its subsidiaries	and paid by the client for the ye after completion of the applicable of by client, its subsidiaries.	
Relinquished By	ormance of	Date: 11-22-23 Received By:	Mino	Verbal Result: ☐ Yes ☐ No Add'l Phone #: All Results are emailed. Please provide Email address:	address:
Relinquished By:	5	Date: 77 - 97 Received By:	011110	REMARKS: TEMPS/AM	X 4.00
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November 29, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 11/22/22 15:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keene

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

A .. . l. d D. .. 311

Project Location: NONE GIVEN

Sample ID: GS - 027 2FT (H225524-01)

DTEV 0021D

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.6	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	85.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.1	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 027 S 0-2FT (H225524-02)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	85.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.5	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 029 4.2FT (H225524-03)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	83.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.7	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 144 3FT (H225524-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	78.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	88.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 145 3FT (H225524-05)

BTEX 8021B

DIEX GOZID	11197	ng .	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/23/2022	ND	432	108	400	3.64	
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	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	93.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 146 3FT (H225524-06)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	76.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.3	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 11/22/2022 Sampling Date: 11/22/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 147 3FT (H225524-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/23/2022	ND	1.96	97.9	2.00	1.30	
Toluene*	<0.050	0.050	11/23/2022	ND	2.19	109	2.00	0.216	
Ethylbenzene*	<0.050	0.050	11/23/2022	ND	2.06	103	2.00	1.22	
Total Xylenes*	<0.150	0.150	11/23/2022	ND	6.21	104	6.00	1.00	
Total BTEX	<0.300	0.300	11/23/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/23/2022	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/23/2022	ND	206	103	200	1.80	
DRO >C10-C28*	<10.0	10.0	11/23/2022	ND	203	101	200	1.32	
EXT DRO >C28-C36	<10.0	10.0	11/23/2022	ND					
Surrogate: 1-Chlorooctane	85.7 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.0	% 46.3-17	8						

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Celey D. Keine



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Kune

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	CARDINAL Laboratories
East Marland, Hobbs, NM 882 575) 393-2326 FAX (575) 393-24	D rat
obbs, NM X (575) 39	OT
882	es

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

- 5	76 BILL TO	ANALYSIS REQUEST
-	P.O. #: 2020925-2300-Water	
Project Manager: ANATOM YN KIN	company: AMAYELEN	
Address: State:	Zip: Attn: Aportention/ortholicom	
Phone #: Fax #:	Address:	Ro
Project #: Project Owner:	City:	rM
1-0025-10100-1500-1	State: Zip:	<u>0 +</u>
0	Phone #:	Zen
Project Location: COMIN THAT YOUR AND	1	na
Sampler Name: (MC) STOPHINA (MIN)	MATRIX PRESERV. SAMPLING	30+ Bei
Lab I.D. Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	- Chlorite - TPH (GIF
2 CH-142 3FT 3FT SCH-92 SET	£ 11:50	
3 3	's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the raw white completion of the application which arising whether based in contract or tort, shall be limited to the amount paid by the client for the application which are the same and the same and the same and the same arising with the same and the same arising with the same arising which are the same arising and received by client, its subsidiaries.	nt for the north applicable had a population of the applicable had anies.
analyses. At claims is county in the first consequential damages, including surface. In no event shall cardinal be liable for incidental or consequential damages, including afficial set or successors arising out of or related to the performance of services hereunder by CRelinquished By:	under by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or on the cardinal, regardless of whether such claim is based upon any of the above stated reasons or on the result of the cardinal reasons or on the cardinal results of the cardinal results or on the cardinal results or	Verbal Result: Yes No Add'I Phone #: Verbal Results are emailed. Please provide Email address:
quished By:	Received By: Sample Condition CHECKED BY: (Initials)	Standard Back
Sampler - UPS - Bus - Other: Corrected Temp. °C	No No Bloss email char	keene@cardinallabsnm.com
(Cirdle Onto)	Cool Infact (Illinuals) No N	tion Fa



December 06, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 12/01/22 15:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Wite Sough

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,

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 067.4 E 0-2FT (H225647-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	119	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	120	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 067.4 E 2-4FT (H225647-02)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	103	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 082 4.2FT (H225647-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	97.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.3	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 104 3.5FT (H225647-04)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	101	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 105 W 0-2FT (H225647-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 %	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	106 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	107 9	6 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 105 W 2-3.5FT (H225647-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/03/2022	ND	2.07	103	2.00	9.13	
Toluene*	<0.050	0.050	12/03/2022	ND	2.18	109	2.00	9.59	
Ethylbenzene*	<0.050	0.050	12/03/2022	ND	2.20	110	2.00	9.25	
Total Xylenes*	<0.150	0.150	12/03/2022	ND	6.63	111	6.00	9.71	
Total BTEX	<0.300	0.300	12/03/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	mg/kg Analyzed By: AC		ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	97.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 105 3.5FT (H225647-07)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.92	95.8	2.00	0.702	
Toluene*	<0.050	0.050	12/05/2022	ND	1.98	99.0	2.00	1.53	
Ethylbenzene*	<0.050	0.050	12/05/2022	ND	1.91	95.6	2.00	1.61	
Total Xylenes*	<0.150	0.150	12/05/2022	ND	5.88	98.0	6.00	2.29	
Total BTEX	<0.300	0.300	12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	104	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 106 E 0-2FT (H225647-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.92	95.8	2.00	0.702	
Toluene*	<0.050	0.050	12/05/2022	ND	1.98	99.0	2.00	1.53	
Ethylbenzene*	<0.050	0.050	12/05/2022	ND	1.91	95.6	2.00	1.61	
Total Xylenes*	<0.150	0.150	12/05/2022	ND	ND 5.88		6.00	2.29	
Total BTEX	<0.300 0.300		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	102	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 106 E 2-3.5FT (H225647-09)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.92	95.8	2.00	0.702	
Toluene*	<0.050	0.050	12/05/2022	ND	1.98	99.0	2.00	1.53	
Ethylbenzene*	<0.050 0.050		12/05/2022	ND	1.91	95.6	2.00	1.61	
Total Xylenes*	s* <0.150 0.150		12/05/2022 ND		5.88	98.0	6.00	2.29	
Total BTEX	EX <0.300 0.300		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
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	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	102	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104	% 46.3-17	8						

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Mile Sough



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 106 3.5FT (H225647-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050	0.050	12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	< 0.050	0.050	12/05/2022	ND	1.84	92.1	2.00	2.39	
Total Xylenes*	<0.150	0.150	12/05/2022	ND	5.70	94.9	6.00	2.01	
Total BTEX	<0.300	(0.300 0.300 12		ND					
Surrogate: 4-Bromofluorobenzene (PID	103 % 69.9-14		0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result Reporting Limit		Analyzed Method Blank		BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	84.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.1	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 107 3.5FT (H225647-11)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050	0.050	12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	<0.050	0.050	12/05/2022	ND	1.84	92.1	2.00	2.39	
Total Xylenes*	<0.150			ND	5.70	94.9	6.00	2.01	
Total BTEX	<0.300			ND					
Surrogate: 4-Bromofluorobenzene (PID	103 % 69.9-140)						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	93.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.5	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 140 N 0-2FT (H225647-12)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050	0.050	12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	<0.050	0.050	12/05/2022	ND	1.84	92.1	2.00	2.39	
Total Xylenes*	<0.150	0.150	12/05/2022	ND	5.70	94.9	6.00	2.01	
Total BTEX	EX <0.300 0.30		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
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	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	105	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 140 N 2-3FT (H225647-13)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050	0.050	12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	< 0.050	0.050	12/05/2022	ND	ND 1.84		2.00	2.39	
Total Xylenes*	<0.150	0.150	12/05/2022	ND	5.70	94.9	6.00	2.01	
Total BTEX	STEX <0.300		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	94.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.6	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 189 5.2FT (H225647-14)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050 0.050		12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	<0.050 0.050		12/05/2022 ND		1.84	92.1	2.00	2.39	
Total Xylenes*	<0.150 0.150		12/05/2022 ND		5.70	94.9	6.00	2.01	
Total BTEX	<0.300 0.300		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/05/2022	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	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	86.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.5	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 189 S 0-2FT (H225647-15)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050	0.050	12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	<0.050	0.050	12/05/2022	ND	ND 1.84		2.00	2.39	
Total Xylenes*	<0.150	0.150	12/05/2022	ND	5.70	94.9	6.00	2.01	
Total BTEX	EX <0.300		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/04/2022	ND	196	97.9	200	3.14	
DRO >C10-C28*	<10.0	10.0	12/04/2022	ND	233	116	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	12/04/2022	ND					
Surrogate: 1-Chlorooctane	99.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.4	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/01/2022 Sampling Date: 12/01/2022

Reported: 12/06/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 189 S 2-5FT (H225647-16)

RTFY 8021R

B1EX 8021B	mg	/ kg	Analyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/05/2022	ND	1.76	87.8	2.00	5.94	
Toluene*	<0.050	0.050	12/05/2022	ND	1.85	92.5	2.00	4.61	
Ethylbenzene*	<0.050	0.050	12/05/2022	ND	1.84	92.1	2.00	2.39	
Total Xylenes*	<0.150	0.150	12/05/2022	/05/2022 ND		94.9	6.00	2.01	
Total BTEX	<0.300 0.300		12/05/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/05/2022	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/05/2022	ND	184	92.1	200	0.206	
DRO >C10-C28*	<10.0	10.0	12/05/2022	ND	167	83.5	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	12/05/2022	ND					
Surrogate: 1-Chlorooctane	90.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.1	% 46.3-17	8						

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Notes and Definitions

The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. S-04

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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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Released to Imaging: 5/12/2023 3:21:57 PM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



s to celey.keene@cardinallabsnm.com	Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com	06 N 3.3 07/16/22
Thermometer ID #113 No Corrected Temp. °C No Corrected Temp. °C	g. °C 4, 5 Cool made: The Cool	her: Corrects
Standard W Bacteria (only) S Rush Cool Intact Yes Yes	Sample Condition CHECKED BY:	Time: Circle One) Observed Temp. °C 5
REMARKS: Bolet Temp Blank a.60	Received By: RECEIVED WILLIAM RE	Relinquished By:
Please provide Email add	Received By:	Date:
competent or the service of the serv	med walved unless made in writing and received by Cardinal within 30 days after thout limitation, business interruptions, loss of use, or loss of profits incurred by cli final repartiess of whether such claim is based upon any of the above stated rea	PLEASE NOTE: Liability and Demogres Cerdinal's liability and clerifs encuraines entire nanalyses. All cleries including those for negligence and any other cause whateverses success in no eyest shall cardinal be liable for anotherial or consequental damages, in
by the client for the	B.	
E Z E	7	9 65-1065 2-35
35		7 03-103 0-2+
3)	10:3	6 (25 mag) 25 25
7	10:27	S 615-105W 7-25E
	10.723	4 63-104 35+
	10.7%	3 GS-082 4.2Ft
300		7 7-10-1-12 3-1-101-51
XXXX	1 # G & S O S O A = 0 W 272	15 27 Th 78 24
TB	ROUVAST OIL OIL OTHE	i
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20+	State: Zip:	7 100 100 100
+N	city:	Project Owner:
	Address:	Phone #: Fax #:
(0)	Zip: Attn: aparker @wngredev.com	<u> </u>
	Company: AWEIERON	
	P.O. #: 20220920-2300-Water	Project Manager: AMAPIN PALKIN
ANALYSIS REQUEST		(575) 393-2326 FAX (575) 393-2476
		101 East Mariand, Hobbs, NW Corre

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Relinquished By: Relinquished By: Relinquished By:	PLEASE NOTE: Liability and analyses. All claims including survice. In no event shall Car	14	12	100	11	オカビバフ	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	ame:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:	0
rcle One) Bus - Other:	out of or related to the perform	EASE NOTE: Liability and Damages. Cardinal's liability and calyses. All claims including those for negligence and any other note in no event shall Cardinal be liable for incidential or corn	21817610	S181-1818	104 SIGN	70-107 107		Sample I.D.		Mristopher	Peach Risor	20720920-2300- Water			(17-Mi	AMAREN PAG	NOTOTAMA	(575) 393-2326
Time: Observed Temp. °C Corrected Temp. °C	2	rand client's exclusive remedy for y other cause whatsoever shall to occaequental darnages, includ	110-7	0-274	127 T	45.8 45.8		e I.D.		er Turner	*	on water	Project Owner:	Fax #:	State:	8	Ker		(575) 393-2326 FAX (575) 393-2476
45	Received By: Received By: Received By:	r any claim arising whether based he deemed walved unless made in ing without limitation, business into		< × ·		- >>	# CON GROU WASTI SOIL	OR (C)OM TAINERS NDWATER EWATER	IP.	- WATE					Zip:				76
Sample Condition CHECKED BY: Cool Intact (Initials) CYES CYES	iara Malabak	PLEASE NOTE: Liability and Damages. Cardinat's lability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for reptigence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after computeron of the applications. All claims including those for reptigence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after computeron to subsidiaries. Landon in no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of true, or loss of profits incurred by claim, its subsidiaries.		e -			OTHE ACID/I OTHE OTHE	R: BASE: COOL		Fax #:	Phone #:	State: Zip:	City:	Address:	Attn: aparker @ameredev.com	Company: Amereder	P.O. #: 20220920-2300-water	BILL TO	
Turnaround Time: Stan Thermometer ID #113 Correction Factor -0.6°C	- 6 -	able		11:25	1:07		TIME		0				MR	0)	dev.com		o-water		
Standard Bacteria (only) Rush Cool Intact Yes Yes No No	☐ Yes ☐ No Add'i Phone #: emailed. Please provide Email address:	1					-												ANALYSIS REQUEST
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yet Yes Yes No Corrected Temp. °C																			ST



December 13, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 12/06/22 13:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keene

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 047 5.2FT (H225723-01)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.15	108	2.00	2.90	
Toluene*	<0.050	0.050	12/10/2022	ND	2.17	109	2.00	3.19	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.13	106	2.00	2.34	
Total Xylenes*	<0.150			ND	6.51	108	6.00	1.17	
Total BTEX	<0.300	•		ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	90.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.2	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 133N 0-2FT (H225723-02)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.15	108	2.00	2.90	
Toluene*	<0.050	0.050	12/10/2022	ND	2.17	109	2.00	3.19	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.13	106	2.00	2.34	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.51	108	6.00	1.17	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
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	12/08/2022	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	91.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102	% 46.3-17	78						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 133N 2-4FT (H225723-03)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.15	108	2.00	2.90	
Toluene*	<0.050	0.050	12/10/2022	ND	2.17	109	2.00	3.19	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.13	106	2.00	2.34	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.51	108	6.00	1.17	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PII	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	89.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.4	% 46.3-17	8						
Surrogate: 1-Chlorooctadecane	96.4	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 133 4.2FT (H225723-04)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	90.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	100	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 154S 0-2FT (H225723-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	85.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.5	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 154S 2-3FT (H225723-06)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	85.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.0	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 155 3.2FT (H225723-07)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	< 0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	84.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.9	% 46.3-17	78						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 157 2.2FT (H225723-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	177	88.5	200	7.71	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	169	84.3	200	6.82	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	84.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.2	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 159 2.2FT (H225723-09)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	191	95.5	200	3.63	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	160	80.0	200	7.29	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	76.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	66.2	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/06/2022 Sampling Date: 12/06/2022

Reported: 12/13/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 159E 0-2FT (H225723-10)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/10/2022	ND	2.14	107	2.00	1.56	
Toluene*	<0.050	0.050	12/10/2022	ND	2.23	111	2.00	0.905	
Ethylbenzene*	<0.050	0.050	12/10/2022	ND	2.19	110	2.00	1.77	
Total Xylenes*	<0.150	0.150	12/10/2022	ND	6.74	112	6.00	1.14	
Total BTEX	<0.300	0.300	12/10/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/08/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/08/2022	ND	191	95.5	200	3.63	
DRO >C10-C28*	<10.0	10.0	12/08/2022	ND	160	80.0	200	7.29	
EXT DRO >C28-C36	<10.0	10.0	12/08/2022	ND					
Surrogate: 1-Chlorooctane	86.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.9	% 46.3-17	8						
Surrogate: 1-Chlorooctadecane	80.9	% 46.3-17	8						

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Celeg & Frence



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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Celeg D. Keene

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



	(575) 393-2326 FAX (575) 393-2476	-2476				_
ompany Name:	Ameradev		BILL TO		ANALYSIS REQUEST	1
oject Manager:			P.O. #: 20220920-230-Water	Water		_
ddress:			Company: AMNOREDON			
ty:	State:	Zip:	Attn: copur kareapproseque Copy	MACAM		
none #:	Fax #:		Address:	(0)		_
roject #:	Project Owner:	ner:	City:	-		_
oject Name: 2	roject Name: 20220920-2300- wwwter		State: Zip:			_
roject Location: Peach	" Peach Also		Phone #:			_
ampler Name:	Christopher Tisher		Fax #:	_		_
OR LAB USE ONLY	-	MATRIX	PRESERV. SAMPLING	10+		
Lab I.D. 1275723	Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER	OTHER :	Chlorite TPH (GR BTEX (
N -	GS-047 5.2Ft	++ @ 1	× 12.06.22	10.5% XXX		
U	G5-133N 2-4F			0:37		
74	G3-154 7.27					
60	13-1545 2-3F4	5.4		10		
7	GS-155 3,28	7.		10:54		_
000	GS-157 2.2	P P		10.58		
EASE NOTE: Liability and	9/5 - 159E Damages, Cardinal's leability and client's e	0 - 2 CH V DI STATE AND STATE OF THE STATE O	ct or tort, shall be limited to the amount paint occaving by Cardinal within 30 days after	11.32 W W W		
Males or successors arising Relinquished By:	out of or related to the performance of	Received By:	m is based upon any of the above staled re	Verhal Result:	Add'I Phone #: ovide Email address:	
Relinquished By:		Received By:	- Market	REMARKS: Cooley	heef Blank 5.4:	
Delivered By: (Circle One	3	Sec	the	Turnaround Time: Standard Rush Thermometer ID #113	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	
Sampler - UPS - Bus - Other:	Bus - Other: Corrected Temp. °C 3, /	o.°C 3./	TG.	Correction Factor -0.5°C	□ No □ No Corrected Temp. °C	L



December 14, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 12/09/22 15:24.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022 Sampling Date: 12/08/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 065 6.5FT (H225828-01)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/13/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/12/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	<10.0	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	<10.0	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	99.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.6	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022 Sampling Date: 12/08/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 066 6.5FT (H225828-02)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/13/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
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	12/12/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	<10.0	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	<10.0	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	123	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	127	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 069 6.5FT (H225828-03)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	2.07	103	2.00	7.89	
Toluene*	<0.050	0.050	12/13/2022	ND	2.08	104	2.00	7.94	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.05	102	2.00	6.96	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.38	106	6.00	5.48	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4440	16.0	12/12/2022	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	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	<10.0	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	<10.0	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	119	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	123	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 070 6.5FT (H225828-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	2.07	103	2.00	7.89	
Toluene*	<0.050	0.050	12/13/2022	ND	2.08	104	2.00	7.94	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.05	102	2.00	6.96	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.38	106	6.00	5.48	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	12/12/2022	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	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	<10.0	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	<10.0	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	115 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	118 9	26 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 071 6.5FT (H225828-05)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	2.07	103	2.00	7.89	
Toluene*	<0.050	0.050	12/13/2022	ND	2.08	104	2.00	7.94	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.05	102	2.00	6.96	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.38	106	6.00	5.48	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2120	16.0	12/12/2022	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	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	<10.0	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	<10.0	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	125	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	133	% 46.3-17	<i>'</i> 8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 081 6.5FT (H225828-06)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	2.07	103	2.00	7.89	
Toluene*	<0.050	0.050	12/13/2022	ND	2.08	104	2.00	7.94	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.05	102	2.00	6.96	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.38	106	6.00	5.48	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/12/2022	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	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	33.3	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	13.5	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	114	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	112	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/09/2022

 Received:
 12/09/2022
 Sampling Date:
 12/09/2022

 Reported:
 12/14/2022
 Sampling Type:
 Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 085 6.5FT (H225828-07)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	2.07	103	2.00	7.89	
Toluene*	<0.050	0.050	12/13/2022	ND	2.08	104	2.00	7.94	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.05	102	2.00	6.96	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.38	106	6.00	5.48	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/12/2022	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	12/13/2022	ND	228	114	200	3.77	
DRO >C10-C28*	<10.0	10.0	12/13/2022	ND	214	107	200	2.93	
EXT DRO >C28-C36	<10.0	10.0	12/13/2022	ND					
Surrogate: 1-Chlorooctane	104	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	108	% 46.3-17	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene



December 20, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 12/14/22 15:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Celey D. Keene

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/13/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

A .. . | D. .. 311 /

Project Location: NONE GIVEN

Sample ID: GS - 061.1 6.5FT (H225907-01)

DTEV 0021D

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	107 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103 9	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 12/14/2022 Sampling Date: 12/13/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 061.2 6.5FT (H225907-02)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	99.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/13/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 062 6.5FT (H225907-03)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
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	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	104	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.2	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 079.2 4.5FT (H225907-04)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.1	26 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 088 7.5FT (H225907-05)

RTFY 8021R

BIEX 8021B	mg	/ kg	Analyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-140	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	89.4	% 45.3-16.	1						
Surrogate: 1-Chlorooctadecane	86.5	% 46.3-176	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 091.2 7.5FT (H225907-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	92.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 095 3.5FT (H225907-07)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
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	12/16/2022	ND	432	108	400	0.00	
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	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	85.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.7	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/20/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 101.1 7.5FT (H225907-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/17/2022	ND	2.05	102	2.00	2.99	
Toluene*	<0.050	0.050	12/17/2022	ND	2.04	102	2.00	3.06	
Ethylbenzene*	<0.050	0.050	12/17/2022	ND	2.03	102	2.00	2.80	
Total Xylenes*	<0.150	0.150	12/17/2022	ND	6.25	104	6.00	2.87	
Total BTEX	<0.300	0.300	12/17/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/16/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/16/2022	ND	202	101	200	8.71	
DRO >C10-C28*	<10.0	10.0	12/16/2022	ND	188	94.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	12/16/2022	ND					
Surrogate: 1-Chlorooctane	96.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.8	% 46.3-17	8						

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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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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Delivered By: (Circle One)	Relinquished By:	PLEASE NOTE: Liability and Danna All claims including those	eres.	+ W7	H225907	Lab I.D.	Sampler Name:	Project Location:	Project Name: 2022	Project #:	Phone #:	Address:	Project Manager: A	Company Name:	101 1	La
rcle One) Bus - Other:	cut of or related to the performance	Samages Cardinal's lability and client those for negligence and any other or	15-011.2	15-081.2 4.5	5-061.1	Sample I.D	M & Johnson	-1	0570	Pr	Fa	S	DOLEN IN LON	Margaran	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	poratories
Time: Observed Temp. °C 2.3 Corrected Temp. °C 2.3	D C	To exclusive remody for any claim arising was whatsoever shall be deemed walved u	45.4	45.5 43.5 43.5 43.9	→#C	RAB OR (C)OMP. ONTAINERS OUNDWATER		MA	inter	Project Owner:	Fax #:	State: Zip:			s, NM 88240 (75) 393-2476	ries
ad Temp. °C 2, 3 Sample Condition CHECKED BY: Turnaround Time: Standard Coo Checked By: Turnaround Time: Standard Coo Checked By: Turnaround Time: Standard Coo Checked By: Turnaround Time: Standard Coo Coo Checked By: T	Received By:	hether based in contract or fort, neless made in writing and receiv to business interruptions, loss of	-		W/ >> SC OI SL O'	ASTEWATER OIL L UDGE THER:	MATRIX PRESERV	Fax #:	Phone #:	City:	Address	Attn: NA	Company:	P.O. #: 20		
CHECKED BY: Tu	Na All All All All REE	ited to the amount inal within 30 days of profits incurred	-77	12.4.22 12.4.6	12.13.22	THER:	SAMPLING			Zin:		Attn: MANKER BAMERBACK. COM	: Amereden	P.O. #: 20220720-2300-water	RILL TO	
Turnaround Time: \$ Thermometer ID #113 Correction Factor -0.5°C	Verbal Result: Pes All Results are emailed. P * Sungle J REMARKS: O	paid by the client for the after completion of the applicable by client, its subsidiantes.	\$5.50 \$4.50 \$6.00	195	XXX	Chloride TPH (SI	W	D ze	110	-	NR		4		
Standard Bacteria (only) Rush Cool Intact Pres Yes No No	Please provide Email address: D. Marry J. W. S. J.														ANALYSIS REQUEST	
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C	Andrew ! in 3.2 c														ST	

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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(575) 38	101 East	Labo	CAF
75) 393-2326 FAA		_aborator	20
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	nges to celey.keene@cardinall	No N	700	PORM-000 R 3.3 07/19/22
Cool Infact Observed Temp. °C Yes Yes No Corrected Temp. °C	Turnaround Time: Standard Turnaround Time: Rush Themometer ID #113 Themometer ID #113	Sample Condition CHECKED BY: Cool_initact (initials) Tyes Tyes	Observed Temp. °C 5 (-0
16	as	amora Makaka	Date: 9.22 Repeived By	Relinquished By:
rovide Email address:	are emailed. Ple	Mar	Date: 12.04.22	Relinquished By:
Add" Phone #:	- Apression	ower shall be deerned welved unless made in witting and received by Caudinal within 30 days after compresso or are expensive ages, including without installation, business interruptions, loss of use, to foot op profits incurred by district, its substitutions, heavonder by Caudinal, regardiess of whother such claim is based upon any of the above stated research or differents.	cause whatso quental dama	PLEASE NOTE: Liability and Usmages. Carciass a success and any other analyses. All claims including those for negligence and any other sends. All claims including those for negligence and any other sends or consequence. In no event shall Cardinal be liable for incidental or consequence.
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	MATER	P.O. #: 20220920-2500-Water	Parker	Thoragon
ANALYSIS REGUES!		BILL TO		Name: And And
			X (575) 393-2476	(575) 393-2326 FAX (575) 393-2476



December 21, 2022

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 12/16/22 16:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Celey D. Keene

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/16/2022 Sampling Date: 12/16/2022

Reported: 12/21/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

A I J D. ... 711

Project Location: NONE GIVEN

Sample ID: GS - 030 10FT (H225982-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2022	ND	2.05	102	2.00	0.0851	
Toluene*	<0.050	0.050	12/21/2022	ND	2.24	112	2.00	0.0397	
Ethylbenzene*	<0.050	0.050	12/21/2022	ND	2.20	110	2.00	4.07	
Total Xylenes*	<0.150	0.150	12/21/2022	ND	6.75	113	6.00	4.41	
Total BTEX	<0.300	0.300	12/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	12/21/2022	ND	384	96.0	400	11.8	
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	12/21/2022	ND	197	98.7	200	5.21	
DRO >C10-C28*	<10.0	10.0	12/21/2022	ND	176	88.1	200	3.82	
EXT DRO >C28-C36	<10.0	10.0	12/21/2022	ND					
Surrogate: 1-Chlorooctane	89.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.0	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/16/2022 Sampling Date: 12/16/2022

Reported: 12/21/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 069 8.5FT (H225982-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2022	ND	2.05	102	2.00	0.0851	
Toluene*	<0.050	0.050	12/21/2022	ND	2.24	112	2.00	0.0397	
Ethylbenzene*	<0.050	0.050	12/21/2022	ND	2.20	110	2.00	4.07	
Total Xylenes*	<0.150	0.150	12/21/2022	ND	6.75	113	6.00	4.41	
Total BTEX	<0.300	0.300	12/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 %	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/21/2022	ND	384	96.0	400	11.8	
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	12/21/2022	ND	197	98.7	200	5.21	
DRO >C10-C28*	<10.0	10.0	12/21/2022	ND	176	88.1	200	3.82	
EXT DRO >C28-C36	<10.0	10.0	12/21/2022	ND					
Surrogate: 1-Chlorooctane	93.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102 9	% 46.3-17	10						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/16/2022 Sampling Date: 12/16/2022

Reported: 12/21/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 071 7.5FT (H225982-03)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2022	ND	2.05	102	2.00	0.0851	
Toluene*	<0.050	0.050	12/21/2022	ND	2.24	112	2.00	0.0397	
Ethylbenzene*	<0.050	0.050	12/21/2022	ND	2.20	110	2.00	4.07	
Total Xylenes*	<0.150	0.150	12/21/2022	ND	6.75	113	6.00	4.41	
Total BTEX	<0.300	0.300	12/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	12/21/2022	ND	384	96.0	400	11.8	
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	12/21/2022	ND	197	98.7	200	5.21	
DRO >C10-C28*	<10.0	10.0	12/21/2022	ND	176	88.1	200	3.82	
EXT DRO >C28-C36	<10.0	10.0	12/21/2022	ND					
Surrogate: 1-Chlorooctane	83.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.8	% 46.3-17	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/16/2022 Sampling Date: 12/16/2022

Reported: 12/21/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 102 1FT (H225982-04)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2022	ND	2.05	102	2.00	0.0851	
Toluene*	<0.050	0.050	12/21/2022	ND	2.24	112	2.00	0.0397	
Ethylbenzene*	<0.050	0.050	12/21/2022	ND	2.20	110	2.00	4.07	
Total Xylenes*	<0.150	0.150	12/21/2022	ND	6.75	113	6.00	4.41	
Total BTEX	<0.300	0.300	12/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500Cl-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	12/21/2022	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	12/20/2022	ND	208	104	200	10.7	
DRO >C10-C28*	<10.0	10.0	12/20/2022	ND	221	111	200	10.5	
EXT DRO >C28-C36	<10.0	10.0	12/20/2022	ND					
Surrogate: 1-Chlorooctane	103	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	114	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 12/16/2022 Sampling Date: 12/16/2022

Reported: 12/21/2022 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 102S 0-1FT (H225982-05)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2022	ND	2.05	102	2.00	0.0851	
Toluene*	<0.050	0.050	12/21/2022	ND	2.24	112	2.00	0.0397	
Ethylbenzene*	<0.050	0.050	12/21/2022	ND	2.20	110	2.00	4.07	
Total Xylenes*	<0.150	0.150	12/21/2022	ND	6.75	113	6.00	4.41	
Total BTEX	<0.300	0.300	12/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
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	12/21/2022	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	12/20/2022	ND	208	104	200	10.7	
DRO >C10-C28*	<10.0	10.0	12/20/2022	ND	221	111	200	10.5	
EXT DRO >C28-C36	<10.0	10.0	12/20/2022	ND					
Surrogate: 1-Chlorooctane	77.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.9	% 46.3-17	8						

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Celey D. Keine



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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By and cleent's exclusive namedy for any claim arising whether based in condition of the cause whatconever shall be deemed walved unless made in writing all or consequential damages, including without inmitation, balances interrupts and or consequential damages, including without inmitation parties of whether such a reformance of services hereunder by Caufanal, regardless of whether such a Received By: Date:	Sample I.D. Sample I.D. (G)RAB OR (C)OMP. 1 # CONTAINERS GROUNDWATER WASTEWATER WASTEWATER X SOIL OIL SLUDGE OTHER: ACID/BASE:	p:	ARDINAL aboratories 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
red or tord, shall be limited to the amount peid by the client for the product by Cardinal within 30 days after completion of the applicable on the sopplicable or to to to the completion of the applicable or to to to the completion of the applicable or to to to the completion of the applicable or to	TIME TIME THE STEX TIME THE STEX TO THE	AMERICAN SAMPLING	CHAIN-OF-CUSTOUT A
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January 27, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 01/25/23 14:38.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 132 5' (H230355-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/26/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/26/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/26/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/26/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	127 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	203	101	200	1.84	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	229	115	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 136 4' (H230355-02)

RTFY 8021R

BIEX 8021B	mg	/ Kg	Analyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/26/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/26/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/26/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/26/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	203	101	200	1.84	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	229	115	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	84.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 139 4' (H230355-03)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/26/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/26/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/26/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/26/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500CI-B	mg	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	203	101	200	1.84	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	229	115	200	0.217	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	89.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.2	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 141 4' (H230355-04)

RTFY 8021R

D 11								
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
<0.300	0.300	01/27/2023	ND					
123	% 71.5-13	4						
mg,	/kg	Analyzed By: AC						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
96.0	16.0	01/26/2023	ND	416	104	400	0.00	
mg/kg		Analyzed By: MS						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/26/2023	ND	203	101	200	1.84	
<10.0	10.0	01/26/2023	ND	229	115	200	0.217	
<10.0	10.0	01/26/2023	ND					
85.7	% 48.2-13	4						
88.1	% 49.1-14	8						
	<0.050 <0.050 <0.050 <0.150 <0.300 1233 mg/ Result 96.0 mg/ Result <10.0 <10.0 <85.7	<0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 D.300 123 % 71.5-13 mg/kg Result Reporting Limit 96.0 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 <10.0 48.2-13	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 141S 0-2' (H230355-05)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	124 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	82.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 141S 2-4' (H230355-06)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS - 148 2' (H230355-07)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	97.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 176W 0-2' (H230355-08)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 176W 2-4' (H230355-09)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 176 4' (H230355-10)

BTEX 8021B

DILX GOZID	iiig/	ng .	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/26/2023	ND	416	104	400	0.00	
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	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 177.1 NE 0-2' (H230355-11)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	85.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.6	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 01/25/2023 Sampling Date: 01/23/2023

Reported: 01/27/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 177.1NE 2-4' (H230355-12)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2023	ND	1.99	99.4	2.00	4.19	
Toluene*	<0.050	0.050	01/27/2023	ND	2.20	110	2.00	4.48	
Ethylbenzene*	<0.050	0.050	01/27/2023	ND	2.16	108	2.00	4.24	
Total Xylenes*	<0.150	0.150	01/27/2023	ND	6.63	110	6.00	3.77	
Total BTEX	<0.300	0.300	01/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	123 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/26/2023	ND	192	96.1	200	8.21	
DRO >C10-C28*	<10.0	10.0	01/26/2023	ND	187	93.4	200	7.51	
EXT DRO >C28-C36	<10.0	10.0	01/26/2023	ND					
Surrogate: 1-Chlorooctane	89.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.3	% 49.1-14	8						

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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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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	ARDIN/ aboratori	
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NM 88240 5) 393-2476	ies	
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FORM-000	PLEASE NOTE: Liability and Damages. Call analyses. All claims including flows for may service in no event shall Cardinal be liable affiliation or successors arising out of or relative common of the call inquished By: Relinquished By: (Circle One) Sampler - UPS - Bus - Ot	2476640	Lab I.D. MLY0555	Sampler Name:	roject Name: LO L'ELO	roject #:	hone #:	ity:	ddress:	ompany Name: / roject Manager: /	
FORM-000 K 3.3 07/10/22	Eagle NOTE: Liability and Damages: Calcinna's security and appeal. All claims including those for negligence and any off works. In no event shall Cardinal be liable for incidental or configuration or successors arising out of or related to the performation of the pe	41-1418 41-1418 41-1418 41-1418 41-1418 41-1418 41-1418	Sample I.D.	Stop	Project Name: LOCAD 120-6500				On-Fle	Anarew Parker	(575) 393-2326 F
+ Cardina	other cause whatsoever shall be deconsequential damages, including consequential damages, including Time: \\\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.	2-44 2-44 2-44 1-24	i.D.	TOWNER	0-month	Project Owner:	Fax #:	State:		NO	FAX (575) 393-2476
cannot accept ver	partial damages, including without finalizion, business made in derivated without finalizion, business in disprince hereunder by Cardinal, regardities of whether of services hereunder by Cardinal Received By: Time: 128 Received By: Time: 25.23 Received By: Time: 38 Received By: Complete Services and Service	Desert series with the series of the series	GRAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL	MATRIX				Zip:			76
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Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinaliabsnin.com	or dated the	11.18 11.29 11.29 11.29 11.29 11.29 11.29 11.29 11.29 11.39 11.39 11.39 11.39	DATE TIME (1:09)	SAMPLING		Zip:		WINDLY TOUR	eredev	P.O. #: 20220-120-2300 - water	70
eley.keene@cardina	sult: □ Yes □ No are emailed. Please provaries of time: Standard Rush Factor 0.8°C	no policiata	- X TPH GY - X STEX(30+	DR 12t	ne	MI	90.)		
allabsnin.com	All Results are emailed. Please provide Email address:									A	ANALYSIS REC
	Honey Sample Cores										REQUEST
) Q . — Temp. °C Temp. °C										1

Sampler - UPS - Bus - Other:

Observed Temp. °C Corrected Temp. °C

Thermometer ID #113 Correction Factor -0.6°C

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



nd Hobbs NM 88240

10	(575) 393-2326 FAX (575) 393-2476	2476				
Company Name:	2000		BILL TO	A	ANALYSIS REGUES!	1
1	MACKEDON BUKEN	9	P.O. #: 20220-2300- Wister	winter		
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City:	State:	Zip:	Attn: way cer comerede V. Com	(LD)m		
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Project #:	Project Owner:		City:			
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Project Location:	PENDLA PUSEL	79	Phone #:	R0		
r lojact Location	Or State on Transcr		Fax #:			_
Sampler Name:	MAINTEN NOW MALL AM	MATRIX	PRESERV. SAMPLING	+		
FOR LAB USE ONLY				e Ro		
Lab I.D. H250955	Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE		× Chloride		
7 6 7	15-176 UFT 17-4FT	E-3	X 013,7%	12:13		
PI EASE NOTE: Linkling and	by EASE NOTE: Liability and Darmages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or bot, shall be limited to the amount paid by the client for the	by for any claim arising whether based is contract	or bot, shall be limited to the amount paid to chort, shall be limited to the amount paid to conseque the Cardinal within 30 days after or	ly the client for the completion of the applicable		
service in no event shall Cardinal be liable affiliates or successors arising out of or relinquished By:	wide in no event shall Curdinal be liable for incidental or consequential damages, incidenting without limitation, business resmippose, one or use, or	quental damages, including without limitation, business neuroposes, one of services hierarchies by Cardinal, regulations of whether such claffs is be of services hierarchies. Received By:	is based upon any of the above stated reas	Normal differenties. Verbal Result: □ Yes □ No Add'l Phone #: All Results are emailed. Please provide Email address:	Add'l Phone #: wide Email address:	
Relinquished By:		23 Received By:	and the same of th	REMARKS:		
Delivered By: (Circle One)	(Circle One) Observed Temp. °C 2. 2 Corrected Temp. °C 1. 6	p. °C Cool Intact	CHECKED BY: (Initials)	Turnaround Time: Standard Thermometer ID #113 Correction Factor -0.5°C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C	



February 03, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 02/02/23 15:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/02/2023 Sampling Date: 02/02/2023

Reported: 02/03/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

A .. . l. d D. .. 311

Project Location: NONE GIVEN

Sample ID: GS - 152 5' (H230482-01)

DTEV 0021D

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/03/2023	ND	2.09	105	2.00	7.92	
Toluene*	<0.050	0.050	02/03/2023	ND	2.09	104	2.00	8.55	
Ethylbenzene*	<0.050	0.050	02/03/2023	ND	2.02	101	2.00	7.62	
Total Xylenes*	<0.150	0.150	02/03/2023	ND	6.11	102	6.00	6.68	
Total BTEX	<0.300	0.300	02/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/03/2023	ND	416	104	400	7.41	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/02/2023	ND	198	99.2	200	4.82	
DRO >C10-C28*	<10.0	10.0	02/02/2023	ND	186	93.1	200	0.420	
EXT DRO >C28-C36	<10.0	10.0	02/02/2023	ND					
Surrogate: 1-Chlorooctane	78.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.2	% 49.1-14	8						

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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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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: All Project Manager: All Address: City: Phone #: Project Name: 202 Project Location: Sampler Name: Sampler Name: 1230482
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 (575) 393
State: Zip: Fax #: Project Owner: G(G)RAB OR (C)OMP. # CONTAINERS
GROUNDWATER WASTEWATER SOIL OIL SUUDGE
BILL TO P.O. #:702209207300-14046/ Company: AMBYCHEV Address: City: State: Phone #: Prax #: PRESERV. SAMPLING DATE TIM
× Chloride × TPH (GRO+DRO+MRO)
ANALYSIS RE
REQUEST



February 06, 2023

ANDREW PARKER AMEREDEV 2901 VIA FORTUNA , SUITE 600

RE: PEACH RISER

AUSTIN, TX 78746

Enclosed are the results of analyses for samples received by the laboratory on 02/03/23 15:34.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 149 5FT (H230491-01)

BTEX 8021B

BIEX GOEED	9/	9	Anaryzo	a 5 y : 5 : 1 ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/06/2023	ND	416	104	400	3.77	
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	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	83.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 149W 0-2FT (H230491-02)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/06/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	84.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Fax T

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 149W 2-4FT (H230491-03)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/06/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	78.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 149W 4.5FT (H230491-04)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/06/2023	ND	416	104	400	3.77	
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	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	80.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.0	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 152S 0-2FT (H230491-05)

BTEX 8021B

				. , . ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/06/2023	ND	416	104	400	3.77	
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	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.6	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 152S 2-4FT (H230491-06)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	<0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/06/2023	ND	416	104	400	3.77	
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	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/03/2023 Sampling Date: 02/03/2023

Reported: 02/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 152S 4.5FT (H230491-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2023	ND	2.12	106	2.00	4.80	
Toluene*	<0.050	0.050	02/04/2023	ND	2.15	108	2.00	3.55	
Ethylbenzene*	< 0.050	0.050	02/04/2023	ND	2.13	107	2.00	4.81	
Total Xylenes*	<0.150	0.150	02/04/2023	ND	6.53	109	6.00	3.20	
Total BTEX	<0.300	0.300	02/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/06/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/03/2023	ND	219	109	200	9.93	
DRO >C10-C28*	<10.0	10.0	02/03/2023	ND	246	123	200	18.2	
EXT DRO >C28-C36	<10.0	10.0	02/03/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	% 49.1-14	8						

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Celey D. Keene



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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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



101 East Marland, Hobbs, NM 88240

Cardinal cannot accent verhal changes. Please email changes to celey.keene@cardinallabsnm.com	nges to celey keen	s. Please email cha	cent verhal change	annot a	+ Cardinal o	000 K 3.3 0//10/22	PORM-C
Standard College (Unity) Sample Contents Rush Cool Intact Observed Temp. °C 13 Cool Intact Observed Temp. °C 14 Corrected Temp. °C	Turnaround Time: Thermometer ID #113 Correction Factor -0.5°C	CHECKED BY: (Initials)	Sample Condition Cool Intact A Yes A Yes No No	0,0	Corrected Temp. °C 3, 9	Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Delivered By: (Circle One) Sampler - UPS - Bus - Ott
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Cooler Leup Blank - 0.3°C	REMARKS:	Wallow of	Received By:	Receiv	Date:	By:	Relinquished By
led. Please provide Email address:	All Results are email		ed By:	Received By	Date: 5-23	By:	Relinquished By:
	sent, its subsidiaries, asons or otherwise.	use, or loss of profits incurred by on the state of the s	quental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by cleint, its subsidiative of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	without firmits ardinal, regar	d or conse	service. In no event shall Cardinal be liable for incidental affiliates or successors arising out of or related to the perf	service in no event sha affiliates or successors:
	unt paid by the client for the ys after completion of the applicable	shall be limited to the amount pay wed by Cardinal within 30 days after	ent's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 3d days after completion of the applicable	ny claim arisin deemed walve	Ry and cli- any other	iges. Cardinal's liabil for negligence and	PLEASE NOTE: Liability and Dama analyses. All claims including those
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ANALYSIS REQUEST		BILL TO	100			NOTAMOND : ON	Company Name:
				76	(575) 393-2326 FAX (575) 393-2476	(575) 393-232	



February 13, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 02/07/23 16:41.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 128 4FT (H230535-01)

BTEX 8021B

BIEX GOEED	9/	119	Anaryzo	a 2 y : 3 : 1					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
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	02/09/2023	ND	416	104	400	0.00	
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	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	91.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 129 4FT (H230535-02)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	93.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 129 N 0-2FT (H230535-03)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	94.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 129 N 2-4FT (H230535-04)

RTFY 8021R

B1EX 8021B	тд/кд		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	0.079	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	91.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 129.1 W 0-2FT (H230535-05)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1680	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	92.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 129.1 W 2-4FT (H230535-06)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 % 71.5-1.		4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	93.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 130 7FT (H230535-07)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.07	103	2.00	1.50	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	1.74	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	2.00	100	2.00	0.560	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.10	102	6.00	0.395	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	85.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/06/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 148 NE 0-2FT (H230535-11)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.06	103	2.00	2.97	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	3.26	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	1.98	99.1	2.00	3.85	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 129.2 W 0-2FT (H230535-12)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.06	103	2.00	2.97	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	3.26	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	1.98	99.1	2.00	3.85	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 161 N 0-2FT (H230535-13)

RTFY 8021R

B1EX 8021B	тд/кд		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.06	103	2.00	2.97	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	3.26	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	1.98	99.1	2.00	3.85	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/09/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 160 0-2FT (H230535-14)

BTEX 8021B

DILX GOZID	11197	ng .	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.06	103	2.00	2.97	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	3.26	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	1.98	99.1	2.00	3.85	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-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	02/09/2023	ND	448	112	400	3.64	
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	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.2	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/07/2023 Sampling Date: 02/07/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 160 E 0-2FT (H230535-15)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/11/2023	ND	2.06	103	2.00	2.97	
Toluene*	<0.050	0.050	02/11/2023	ND	2.04	102	2.00	3.26	
Ethylbenzene*	<0.050	0.050	02/11/2023	ND	1.98	99.1	2.00	3.85	
Total Xylenes*	<0.150	0.150	02/11/2023	ND	6.05	101	6.00	3.49	
Total BTEX	<0.300	0.300	02/11/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2023	ND	448	112	400	3.64	
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	02/10/2023	ND	190	95.1	200	1.94	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	173	86.3	200	0.568	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.7	% 49.1-14	8						

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Celey D. Keene



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 **ARDINAL** aboratories

(575) 393-2326 FAX (575) 393-2476

company name:	Amereder		BILL TO		ANALYSIS REQUEST	
Project Manager:	- Andrew Parrice		P.O. #: 21220820-2300-Water	NOTE	1.000	1
Address:	On-File		Company: AMGRIEV			
City:	State:	Zip:	Attn: aparkowa owneredy.com			
Phone #:	Fax #:		Address:	RO		
Project #:	Project Owner:		City:	M		
Project Name:	2022 0120-2300- WATER		State: Zip:	10-		
Project Location:			#	DP Zer		
Sampler Name:	340	1	Fax #:	0+ en		
FOR LAB USE ONLY			PRESERV. SAMI	SAMPLING DE GAB		
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chlorit TPHLG TSTEX		
2)_	17 V YF+	×	×	のおよくよ		土
ew.	129N 0-2F+			0:08		
N-t	12-121/W 0-2Ft			10:22		
76	17 M 121, CU			10, 28		
ph	15-132S 0-2F4			0:36		1
1	110-7			94.61		
PLEASE NOTE: Liability and Dama analyses. All claims including those service. In no event shall Cardinal to	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable	rary claim arising whether based in contract or tort, shall be lim to deemed walved unless made in writing and received by Cardio	tort, shall be limited to the amount paid by the client for the scewed by Cardinal within 30 days after completion of the a	by the client for the completion of the applicable		OL
Relinquished By:	ng out of or related to the performance of services hereunder by Date:	reunder by Cardinal, regardless of whether such claim is based upon any of the above Received By:	based upon any of the above stated rea	III: II Yes II No	Add'i Bhasa #	
3	_		R	emailed. Please prov	ide Email address:	
veilidaisinea py		Received By:	C	TEMP BLANK	BLANK: 2.8. * Samples	39
Delivered By: (Circle One)	cle One) Observed Temp. °C		CHECKED BY:	Turnaround Time: Standard	Bacteria (only) Sample Condition	ا
Sampler - UPS - Bus - Other:		2 0 Yes Yes	(11111111111111111111111111111111111111	Thermometer ID #113 Correction Factor -0.6°C	_	9)

Released to Imaging: 5/12/2023 3:21:57 PM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: AMARAM Project Manager: AMARAM Address: Dh - Fi City: Phone #: Project #:	State: Zip: Project Owner:		BILL TO P.O. #: 107209720-2320 Water Company: AMMIRE CV Attn: 2014 Kyr Mangretev, com Address: City:))	ANALYSIS
23	20-280-Water	- W	State: Zip:	MRO.	")	
Sampler Name:	REPEN LOCKE	71 72	Phone #: Fax #:	no+/	Cene	
		MATRIX	PRESERV. SAMPLING		3 enc	
Lab I.D. Si	Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER :	Chlorite TPH (GRO	BTEX (B	
121-50 811-50	NE 0-274 6	->	×	12:05 12:05	_ ×	
14 62-160	027			12:23		
65-11	E 02F+ W	E	<	12:32	4	
**************************************	ability and client's exc ind any other cause w intal or consequental performance of servi	lusive remedy for any claim arising whether based in contract or torf, shall be limited to the amount paid by the client for thatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiarie ces hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise	ort, shall be limited to the amount paid selved by Cardinal within 30 days after of use, or loss of profits incurred by ol ased upon any of the above stated rea	pplicable		
veilinduising by:	Time: UN	Spodeon	est	Verbal Result: ☐ Yes ☐ No ☐ Add'l Phone #: All Results are emailed. Please provide Email address:	Please provide Ema	Add'l Phone #: de Email address:
Keiniquished by: (Time:	Received by:	(TEMP	BlAnk: 2-8:	- 2-8.
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 2. U.: Corrected Temp. °C 2. 0:	Sample Condition Cool Intact Dives Dives	CHECKED BY: (Initials)	Turnaround Time: Thermometer ID #113 Correction Factor -0.8°C	Standard Rush	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes



February 13, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

RE: PEACH RISER

AUSTIN, TX 78746

Enclosed are the results of analyses for samples received by the laboratory on 02/08/23 16:28.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 132 S 0-2FT (H230578-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/12/2023	ND	2.05	103	2.00	5.59	
Toluene*	<0.050	0.050	02/12/2023	ND	2.03	102	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/12/2023	ND	1.97	98.7	2.00	5.32	
Total Xylenes*	<0.150	0.150	02/12/2023	ND	6.01	100	6.00	5.18	
Total BTEX	<0.300	0.300	02/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/11/2023	ND	416	104	400	10.9	
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	02/10/2023	ND	188	94.0	200	1.28	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	204	102	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	80.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 132 S 2-4FT (H230578-02)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/12/2023	ND	2.05	103	2.00	5.59	
Toluene*	<0.050	0.050	02/12/2023	ND	2.03	102	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/12/2023	ND	1.97	98.7	2.00	5.32	
Total Xylenes*	<0.150	0.150	02/12/2023	ND	6.01	100	6.00	5.18	
Total BTEX	<0.300	0.300	02/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/11/2023	ND	416	104	400	10.9	
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	02/10/2023	ND	188	94.0	200	1.28	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	204	102	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	79.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.5	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 135 6FT (H230578-03)

Analyte Result Reporting Limit Analyzed Method Blank BS Benzene* <0.050 0.050 02/12/2023 ND 2.05 Toluene* <0.050 0.050 02/12/2023 ND 2.03 Ethylbenzene* <0.050 0.050 02/12/2023 ND 1.97	% Recovery	True Value QC 2.00	RPD	Qualifier
Toluene* <0.050 0.050 02/12/2023 ND 2.03		2.00		~
• •	400	2.00	5.59	
Ethylhenzene* <0.050 0.050 02/12/2023 ND 1.97	102	2.00	5.38	
2019 000 02/12/2025 ND 1.57	98.7	2.00	5.32	
Total Xylenes* <0.150 0.150 02/12/2023 ND 6.01	100	6.00	5.18	
Total BTEX <0.300 0.300 02/12/2023 ND				
Surrogate: 4-Bromofluorobenzene (PID 103 % 71.5-134				
Chloride, SM4500Cl-B mg/kg Analyzed By: AC				
Analyte Result Reporting Limit Analyzed Method Blank BS	% Recovery	True Value QC	RPD	Qualifier
Chloride <16.0 16.0 02/11/2023 ND 416	104	400	10.9	
TPH 8015M mg/kg Analyzed By: MS				
Analyte Result Reporting Limit Analyzed Method Blank BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10* <10.0 10.0 02/10/2023 ND 188	94.0	200	1.28	
DRO >C10-C28* <10.0 10.0 02/10/2023 ND 204	102	200	1.07	
EXT DRO >C28-C36 <10.0 10.0 02/10/2023 ND				
Surrogate: 1-Chlorooctane 83.9 % 48.2-134				
Surrogate: 1-Chlorooctadecane 96.0 % 49.1-148				

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 142 5FT (H230578-04)

BTEX 8021B

	9/	9	71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/12/2023	ND	2.05	103	2.00	5.59	
Toluene*	<0.050	0.050	02/12/2023	ND	2.03	102	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/12/2023	ND	1.97	98.7	2.00	5.32	
Total Xylenes*	<0.150	0.150	02/12/2023	ND	6.01	100	6.00	5.18	
Total BTEX	<0.300	0.300	02/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/11/2023	ND	416	104	400	10.9	
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	02/10/2023	ND	188	94.0	200	1.28	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	204	102	200	1.07	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.0	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 142 SW 0-2FT (H230578-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/12/2023	ND	2.05	103	2.00	5.59	
Toluene*	<0.050	0.050	02/12/2023	ND	2.03	102	2.00	5.38	
Ethylbenzene*	< 0.050	0.050	02/12/2023	ND	1.97	98.7	2.00	5.32	
Total Xylenes*	<0.150	0.150	02/12/2023	ND	6.01	100	6.00	5.18	
Total BTEX	<0.300	0.300	02/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/11/2023	ND	416	104	400	10.9	
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	02/10/2023	ND	196	97.9	200	0.842	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	199	99.5	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	67.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 142 SW 2-4FT (H230578-06)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/12/2023	ND	2.05	103	2.00	5.59	
Toluene*	<0.050	0.050	02/12/2023	ND	2.03	102	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/12/2023	ND	1.97	98.7	2.00	5.32	
Total Xylenes*	<0.150	0.150	02/12/2023	ND	6.01	100	6.00	5.18	
Total BTEX	<0.300	0.300	02/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/11/2023	ND	416	104	400	10.9	
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	02/10/2023	ND	196	97.9	200	0.842	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	199	99.5	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	67.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.5	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/08/2023 Sampling Date: 02/08/2023

Reported: 02/13/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 142 SW 4.5FT (H230578-07)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/12/2023	ND	2.05	103	2.00	5.59	
Toluene*	<0.050	0.050	02/12/2023	ND	2.03	102	2.00	5.38	
Ethylbenzene*	<0.050	0.050	02/12/2023	ND	1.97	98.7	2.00	5.32	
Total Xylenes*	<0.150	0.150	02/12/2023	ND	6.01	100	6.00	5.18	
Total BTEX	<0.300	0.300	02/12/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/11/2023	ND	416	104	400	10.9	
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	02/10/2023	ND	196	97.9	200	0.842	
DRO >C10-C28*	<10.0	10.0	02/10/2023	ND	199	99.5	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	02/10/2023	ND					
Surrogate: 1-Chlorooctane	59.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	61.1	% 49.1-14	8						

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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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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 Eas (575)	CAI
1 East Marland, Hobbs, NM 882 575) 393-2326 FAX (575) 393-24	RD
Hobbs, NN AX (575) 3	tori
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□ Nc □ No Corrected Temp. °C	ad Temp. °C 3, 8 Pres Pres Pres Correction Factor -0.6°C Correction Factor -0.6°C	70	8 Pres Tres	Corrected Temp. °C 3,	Sampler - UPS - Bus - Other:	Sampler - U
Standard Bacteria (only) sample Condition Rush Dool Intact Observed Temp. °C Yest Yest		CHECKED BY:	4,4 Sample Condition	Observed Temp. °C L	Delivered By: (Circle One)	Delivered E
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Pe	All Results are emailed.		Meceived by	0	ed-By:	Relinquished By:
s □ No Add'l Phone #:	Verbal Result: Yes	ch claim is based upon any of the above stated rea	nal, regardless of whether such claim is	nance of services hereunder by Cardinal, regard	service. In no event shall Cardinal be liable for incidental or con affiliates or successors arising out of or related to the performan	service. In no event shall affiliates or successors at
	er completion of the applicable client, its subsidiaries,	cort, stall be illined at the account per eceived by Cardinal within 30 days after a of use, or loss of profits incurred by a	ienfs exclusive remedy for any claim arising whether based in contract or run, year we immore which all the completion of the real state of o	nd client's exclusive remedy for any cli other cause whatsoever shall be deen	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or rort, sense or uniform the supplicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed without the supplicable withing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed whether the supplicable including those for negligence and any other cause whatsoever shall be deemed whether the supplicable including those for negligence and any other cause whatsoever shall be deemed whether the supplicable including those for negligence and any other cause whatsoever shall be deemed whether the supplicable in contract or our supplicable.	PLEASE NOTE: Lia analyses, All claims
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	laster	P.O. #: 20120120-2300-1001-Ex	9.	Parker	Antrow	roject Manager:
ANALIGIO		BILL TO				ompany Name:
ANALYSIS REQUEST				(575) 393-2326 FAX (575) 393-2476	(575) 393-2326 F	



February 23, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 02/21/23 8:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 046 NE 0-2FT (H230788-01)

BTEX 8021B	mg/	/kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	202	101	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	92.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact 20220920-2300-WATER Sample Received By: Project Number: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 046 2FT (H230788-02)

BTEX 8021B

	979		71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	< 0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	< 0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	202	101	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	128	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 777

Project Location: NONE GIVEN

Sample ID: GS - 046 SW 0-2FT (H230788-03)

ma/ka

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	202	101	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 120 2FT (H230788-04)

BTEX 8021B

	9/9		71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-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	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	202	101	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

Sample ID: GS - 123 4FT (H230788-05)

BTEX 8021B

	979		7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-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	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	2.16	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	202	101	200	2.11	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

Sample ID: GS - 123.1 6FT (H230788-06)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 777

Project Location: NONE GIVEN

Sample ID: GS - 123.1 SE 0-2FT (H230788-07)

ma/ka

RTFY 8021R

BIEX 8021B	mg/kg		Anaiyze	Analyzed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4080	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 123.1 SE 2-4FT (H230788-08)

BTEX 8021B	mg/	'kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1570	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	94.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.4	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 123.1 SE 4-6FT (H230788-09)

BTEX 8021B	mg	/kg	kg Analyzed By						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.27	113	2.00	12.0	
Toluene*	<0.050	0.050	02/22/2023	ND	2.33	117	2.00	6.85	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	2.09	105	2.00	2.04	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.29	105	6.00	0.964	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 124 N 0-1FT (H230788-10)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

Sample ID: GS - 124 4FT (H230788-11)

BTEX 8021B

	979		7	7 :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	97.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 125 NW 0-2FT (H230788-12)

BTEX 8021B	mg/kg		Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 %	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	94.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 125 NW 2-4FT (H230788-13)

BTEX 8021B	mg/kg		Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	104 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 125 4FT (H230788-14)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	110 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 %	6 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Applyzod By: 777

Project Location: NONE GIVEN

Sample ID: GS - 126 3FT (H230788-15)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 126 S 0-2FT (H230788-16)

BTEX 8021B	mg/kg		Analyze	Analyzed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 126 S 2-3FT (H230788-17)

BTEX 8021B	mg/kg		Analyze	Analyzed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
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	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	18						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Analyzed By: ZZZ

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 127 3FT (H230788-18)

BTEX 8021B

	9,	9	7	7 :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.7	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 777

Project Location: NONE GIVEN

Sample ID: GS - 131 5FT (H230788-19)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	111 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 777

Project Location: NONE GIVEN

Sample ID: GS - 150 3FT (H230788-20)

RTFY 8021R

BIEX 8021B	mg,	/ kg	Anaiyze	a By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	98.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

Sample ID: GS - 151 3FT (H230788-21)

BTEX 8021B

	<u> </u>			• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	88.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.3	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact 20220920-2300-WATER Sample Received By: Project Number: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

Sample ID: GS - 153 3FT (H230788-22)

BTEX 8021B

Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Benzene* <0.050 0.050 0.2/23/2023 ND 2.08 104 2.00 2.34 Toluene* <0.050 0.050 0.2/23/2023 ND 2.22 111 2.00 6.28 Ethylbenzene* <0.050 0.050 0.2/23/2023 ND 2.36 118 2.00 7.26 Total Xylenes* <0.150 0.150 0.2/23/2023 ND 7.12 119 6.00 7.99 Total BTEX <0.300 0.300 0.2/23/2023 ND 7.12 119 6.00 7.99 Chloride, SM4500Cl-B Mesult Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 48.0 16.0 02/21/2023 ND 400 100 400 0.00 TH 8015M Result <th>DIEX GOZID</th> <th>mg/</th> <th>- Kg</th> <th>Allulyzo</th> <th>u by. LLL</th> <th></th> <th></th> <th></th> <th></th> <th></th>	DIEX GOZID	mg/	- Kg	Allulyzo	u by. LLL					
Toluene* <0.050	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Ethylbenzene* < 0.050 0.050 02/23/2023 ND 2.36 118 2.00 7.26 Total Xylenes* < 0.150	Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Total Xylenes* <0.150 0.150 02/23/2023 ND 7.12 119 6.00 7.99 Total BTEX <0.300	Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Total BTEX <0.300 0.300 02/23/2023 ND Surrogate: 4-Bromofluorobenzene (PID 116 % 71.5-134 Chloride, SM4500Cl-B mg/kg Analyzed By: AC Chloride 48.0 16.0 02/21/2023 ND 400 100 400 0.00 TPH 8015M mg/kg Analyzed By: MS Analyted Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0	Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Surrogate: 4-Bromofluorobenzene (PID 116 % 71.5-134 Chloride, SM4500Cl-B mg / w Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 48.0 16.0 02/21/2023 ND 400 100 400 0.00 TPH 8015M mg/st Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0	Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Chloride, SM4500Cl-B mg / kg Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 48.0 16.0 02/21/2023 ND 400 100 400 0.00 TPH 8015M mg / kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0	Total BTEX	<0.300	0.300	02/23/2023	ND					
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 48.0 16.0 02/21/2023 ND 400 100 400 0.00 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0 10.0 02/21/2023 ND 210 105 200 4.83 DRO >C10-C28* < 10.0 10.0 02/21/2023 ND 217 108 200 6.33 EXT DRO >C28-C36 < 10.0 10.0 02/21/2023 ND 217 108 200 6.33 Surrogate: 1-Chlorooctane 107 % 48.2-134 48.2-134 48.2-134 48.2-134	Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride 48.0 16.0 02/21/2023 ND 400 100 400 0.00 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
TPH 8015M mg/se Analyzed by: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0 10.0 02/21/2023 ND 210 105 200 4.83 DRO >C10-C28* <10.0 10.0 02/21/2023 ND 217 108 200 6.33 EXT DRO >C28-C36 <10.0 10.0 02/21/2023 ND Surrogate: 1-Chlorooctane 107 % 48.2-134	Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
GRO C6-C10* <10.0 10.0 02/21/2023 ND 210 105 200 4.83 DRO >C10-C28* <10.0 10.0 02/21/2023 ND 217 108 200 6.33 EXT DRO >C28-C36 <10.0 10.0 02/21/2023 ND Surrogate: 1-Chlorooctane 107% 48.2-134	TPH 8015M	mg,	/kg	Analyze	d By: MS					
DRO >C10-C28* < 10.0 10.0 02/21/2023 ND 217 108 200 6.33 EXT DRO >C28-C36 <10.0 10.0 02/21/2023 ND Surrogate: 1-Chlorooctane 107 % 48.2-134	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
EXT DRO >C28-C36 <10.0 10.0 02/21/2023 ND Surrogate: 1-Chlorooctane 107% 48.2-134	GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
Surrogate: 1-Chlorooctane 107 % 48.2-134	DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
	EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctadecane 108 % 49.1-148	Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
	Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 177.1 5.75FT (H230788-23)

BTEX 8021B	mg/	'kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 177.2 NW 0-2FT (H230788-24)

BTEX 8021B	mg	/kg	Analyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
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	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.5	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 20220920-2300-WATER Sample Received By:

Project Location: NONE GIVEN

Sample ID: GS - 177.2 NW 2-4FT (H230788-25)

BTEX 8021B	mg/	kg	Analyze	d By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	210	105	200	4.83	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	217	108	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyzod By: 777

Project Location: NONE GIVEN

RTFY 8021R

Sample ID: GS - 177.2 NW 4-5.75FT (H230788-26)

ma/ka

BIEX 8021B	mg	/ kg	Anaiyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/21/2023	ND	400	100	400	0.00	
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	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	99.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 777

Project Location: NONE GIVEN

Sample ID: GS - 177.2 5.75FT (H230788-27)

ma/ka

RTFY 8021R

BIEX 8021B	mg,	/ kg	Anaiyze	ed By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/21/2023	ND	400	100	400	0.00	
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	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	99.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: ZZZ

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 178 4FT (H230788-28)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 71.5-13	4						
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	02/21/2023	ND	400	100	400	0.00	
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	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Applyzod By: 777

Project Location: NONE GIVEN

Sample ID: GS - 178 E 0-2FT (H230788-29)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: ZZZ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2023	ND	2.08	104	2.00	2.34	
Toluene*	<0.050	0.050	02/23/2023	ND	2.22	111	2.00	6.28	
Ethylbenzene*	<0.050	0.050	02/23/2023	ND	2.36	118	2.00	7.26	
Total Xylenes*	<0.150	0.150	02/23/2023	ND	7.12	119	6.00	7.99	
Total BTEX	<0.300	0.300	02/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	87.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 178 E 2-4FT (H230788-30)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.24	112	2.00	11.8	
Toluene*	<0.050	0.050	02/22/2023	ND	2.37	119	2.00	17.1	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	1.99	99.7	2.00	2.40	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.08	101	6.00	3.24	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/21/2023	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	85.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Tamara Oldaker

Project Location: NONE GIVEN

Sample ID: GS - 179 4FT (H230788-31)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.24	112	2.00	11.8	
Toluene*	<0.050	0.050	02/22/2023	ND	2.37	119	2.00	17.1	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	1.99	99.7	2.00	2.40	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.08	101	6.00	3.24	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/21/2023	ND	384	96.0	400	8.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 179 W 0-2FT (H230788-32)

mg/kg

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.24	112	2.00	11.8	
Toluene*	<0.050	0.050	02/22/2023	ND	2.37	119	2.00	17.1	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	1.99	99.7	2.00	2.40	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.08	101	6.00	3.24	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/21/2023	ND	384	96.0	400	8.00	
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	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	97.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/21/2023 Sampling Date: 02/20/2023

Reported: 02/23/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 179 W 2-4FT (H230788-33)

ma/ka

RTFY 8021R

B1EX 8021B	mg,	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2023	ND	2.24	112	2.00	11.8	
Toluene*	<0.050	0.050	02/22/2023	ND	2.37	119	2.00	17.1	
Ethylbenzene*	<0.050	0.050	02/22/2023	ND	1.99	99.7	2.00	2.40	
Total Xylenes*	<0.150	0.150	02/22/2023	ND	6.08	101	6.00	3.24	
Total BTEX	<0.300	0.300	02/22/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	02/21/2023	ND	384	96.0	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2023	ND	202	101	200	1.97	
DRO >C10-C28*	<10.0	10.0	02/21/2023	ND	190	95.1	200	6.96	
EXT DRO >C28-C36	<10.0	10.0	02/21/2023	ND					
Surrogate: 1-Chlorooctane	76.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.3	% 49.1-14	8						

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Notes and Definitions

QR-04 The RPD for the BS/BSD was outside of historical limits.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

ecovery.

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



(575) 393-2326 FAX (575) 393-2476

Company Name: Alm	American		BILL TO			Olimon, and a second
Project Manager: Andrew	ew Parker		P.O. #: 20220720-2360-14W	- Cappell	ANAL TOIS RE	KEQUEUI
Address:	on -Ric		Company: Ameweder			
City:	State:	Zip:	Attn: Aparker pauneraleu.com			
Phone #:	Fax #:		Address:	BI		
Project #:	Project Owner:	7	City:	$\overline{}$	9	
Project Name: 20226	Project Name: 20226920-2300-Wutey		State: Zip:	0+	204	
Project Location: Peach	ch Riser		#	B	126	-
Sampler Name: (* M	cistopher Turner		Fax #:	M	<u>er</u>	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	180		
Lab I.D.	Sample I.D.	G)RAB OR (C)OMF CONTAINERS ROUNDWATER WASTEWATER OIL UIL LUDGE	THER: CID/BASE: EE / COOL THER:	Thloride TPH (G	DIEX	
10-04	6NE . 0-25+	×	X 2.20.23	10:07 X X X		
3 G15-0	-046SW 0-2FT			10:00		
5 G1S-12	23			20.00		
1-32-11				[6:14]		
8 (422	2-4F			10.21		
21-00 6	3/SE 4-6F+			E 2:01		
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service. In no event shall Cardinal be liable ! selfice. In no event shall Cardinal be liable ! affiliates or successors arising out of or relate.	armayes, no carms incurring mose for negligance and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without imitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, repardless of whether such claim is based upon any of the above stated reasons or otherwise.	halsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days a damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by ces hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated	received by Cardinal within 30 days after as of use, or loss of profits incurred by click based upon any of the above stated reas	completion of the applicable ent, its subsidiaries, sons or otherwise.		
Z.	10.h.e.r. 7.75.73	Received by:		Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	□ No Add'I Phone #: ase provide Email address:	
Relinquished By:	Date: 7-21-23	Received By:	Marke	REMARKS:		
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C	3.3 Sample Condition Cool Intact Tyes Tyes	n CHECKED BY: (Initials)	me:	Standard Y Bacteria (only) Rush Cool Intact	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
			4	Thermometer ID #113	□Yes □ Yes	



(575) 393-2326 FAX (575) 393-2476

Company Name	Company Name: AMPONAW				BILL TO	0			ANALYSIS REC	REQUEST	_
Project Manager:	ar Andrew Ricker	1		P	P.O. #:20720720-2300-101014	2800-Water					_
Address:	On-File			CC	Company: Privered ex	Xorto					
City:		State:	Zip:	At	Attn: Aparican promoredevicon	meredevicom	0)				
Phone #:		Fax #:		Ac	Address:		IR				
Project #:		Project Owner:		0	City:		+ N)			
roject Name:	Project Name: 20225920-2300-Water	water		St	State: Zip:		30	ne			
Project Location:	n: Peach Riser			Pt	Phone #:		D	ze			
Sampler Name:	Christopha	or Turner		Fa	Fax #:		+	en,			
FOR LAB USE ONLY				MATRIX	PRESERV. S	SAMPLING	nB0	(Be			
Lab I.D. #236788	Sample I.D.	D.	(G)RAB OR (C)OM # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER :	TIME	Chlorid TPH (G	BTEX			
//	G1-124	中		×	×	13 10:32 X	7	×			_
12	GS-125NW	0-254		-	1		-	-			
14	301-125	454				24.01		1			
15	5 921-675	子中				th:01					
16	521-99	0-2F				1052					
× //	10 1260	7757				10:06					
19	181-89	SF.				1:03					
LEASE NOTE: Liability and Dam	ages. Cardinal's liability and clie	Cardinal's liability and client's exclusive remedy for any cla	ny claim arising	SEH V V S 1:50 V I S 2:50 V I S 2	t, shall be limited to the amou	nt paid by the client for the	1	7			
ervice. In no event shall C filiates or successors aris	final be liable for incidental or conseq out of or related to the performance of	quental damages, including of services hereunder by Co	without limitation ardinal, regardle	ental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	f use, or loss of profits incurre ed upon any of the above sta	d by client, its subsidiaries, led reasons or otherwise.					
Relinquished By:	7	Date 2,20.73 Time: 4,07	Received By	ed By:			emailed. F	s ☐ No Please prov	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:		
Andew 1	coll	Date: 2-11-13 Time: 3:10	Received By	Mulletto e	Make	REMARKS:				_	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C 3.3 Corrected Temp. °C 3.7	から	Sample Condition Cool Intact Yes Yes	CHECKED BY:	Turnaround Time: Thermometer ID #113		Standard Rush	Bacteria (only) Cool Intact	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes	
			-	ON CAN	2	Correction Facto	D 80 C			2	-



(575) 393-2326 FAX (575) 393-2476

Manage Manage	(0.0) 000 -0	1000 10101 000	I	ı		ı				١					J
company Name:	Amer	Spen					B	BILL TO				Ž	ANALYSIS REQUEST	JEST	
Project Manager:	Andrew	Parkey				P.O.	#.202	P.O. #: 20220420-2360-water	water						
Address:	ON-FIRE					Comp	pany:	Company: AMERCY EV	ev						
City:		State:	Zip:	"		Attn:	MEN	Attn: agrapecy enmograter. Com))					_
Phone #:		Fax #:				Address:	ess:		7	N					_
Project #:		Project Owner:	ä			City:			-M	/"(_
Project Name: 2	20120420-2500-water	Sou-water				State:		Zip:	۸.	υt	ny				_
Project Location:	: Peach Riser	1				Phone #:	e #:		70	1	60				_
Sampler Name:	Christopher Turne	-Turner				Fax #:	V.		Lt	-	gn				_
FOR LAB USE ONLY)OMP.	S		P	PRESERV		SAMPLING GRO	GIN	(B				
Lab I.D.	Sample I.D.	e I.D.	(G)RAB OR (C	# CONTAINER	GROUNDWAT WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE:	ICE / COOL OTHER:	DATE	Chlor	PTE	BTEX				
21	SIS-151	3PF	9	_	×	_	X	1,20,23	11:35 × ×		×				
22	25/53	154.5	-	_		+	-	-	17:16						
36	N7:447-56	M 0-2F				-			12:19						
24	16-177.2NI	195 65 M	-			+			22:22	+					
27	2.751-645	ら、お中				Н			:2:32						
228	は人に	はた				+	-		12:58	+					
PLEASE NOTE: Liability and Day	GS-178E Damages, Cardinal's liability ar	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	any clain	arising	aim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	tort, sha	ll be limite	d to the amount paid	by the client for the		6				
Mice. In no event shall Care	service. In no event shall Cardinal be liable for incidental or con affiliates or successors arising out of or related to the performan	■O Ø	Cardinal	nai, regardie	equental damages, including without limitation, business interruptions, loss of use, e of services hereunder by Cardinal, regardless of whether such claim is based up	based up	or loss of pon any of	or loss of profits incurred by client, its subsidiaries on any of the above stated reasons or otherwise.							1
Kelinquisned By:	1	Time: 4,7		S CON	Received By:				Verbal Result: ☐ Yes ☐ No ☐ Add'l Phone #: All Results are emailed. Please provide Email address:	Yes led. P	lease prov	Add ide Er	de Email address:		
Relinquished By:		Date: 2-21-13 Time: 0410		ceiv	Received By:	A	S	E CONTRACTOR OF THE PROPERTY O	REMARKS:						
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	rcle One) 3us - Other:	Observed Temp. °C Corrected Temp. °C	2000	In r	Sample Condition Cool Intact Yes Yes	/3/	SHE CHE	CHECKED BY: (Initials)	Turnaround Time: Thermometer ID #113		Standard Rush		Bacteria (only) S Cool Intact ☐Yes ☐Yes	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C ∐Yes ∐Yes	
0.0	Outer.	Collection temp.	0	\	No S	-	4		Correction Factor -0.6°C	C			No S	Corrected Temp. °C	_

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



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

Relinquished By: Relinquished By: Pate: 1.07 Relinquished By: Date: 2.21-25 Time: 4.07	Sample I. Sample I.	Company Name:
Date: 1.07 Time: 1.07 Received By: Pate: Received By: Time: Sample Condition CHECKED By: Character (Initials)	Zip: Company: AMACACACACACACACACACACACACACACACACACACA	BILL TO
Verbal Result: ☐ Yes ☐ No Add'! Phone #: All Results are emailed. Please provide Email address: REMARKS: Turnaround Time: Standard ☐ Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	TPH (GRO+DRO+MRO) × BTEX (Benzene)	ANALYSIS REQUEST



March 02, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 02/27/23 16:06.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 023 W 0-0.5FT (H230911-01)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	200	100	200	0.394	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	4.20	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	97.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 121 0-2FT (H230911-02)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2000	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	200	100	200	0.394	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	214	107	200	4.20	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	111 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 121 2-4FT (H230911-03)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7120	16.0	03/01/2023	ND	416	104	400	0.00	
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	02/28/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	92.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.0	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 121 4.5FT (H230911-04)

BTEX 8021B

DIEX GOZID	11197	, kg	Allulyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	03/01/2023	ND	416	104	400	0.00	
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	02/28/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	87.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 121 5.5FT (H230911-05)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1340	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/28/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	87.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 121 6FT (H230911-06)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	03/01/2023	ND	416	104	400	0.00	
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	02/28/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	95.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celey D. Kreene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 122 0-2FT (H230911-07)

BTEX 8021B

	9/	9	71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2880	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	88.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 122 2-4FT (H230911-08)

BTEX 8021B

DIEX GOZID	11197	- Kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	03/01/2023	ND	416	104	400	0.00	
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	03/01/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/27/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 122 4.5FT (H230911-09)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/24/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 119 E 0-0.5FT (H230911-10)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	88.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/24/2023

Reported: 03/02/2023 Sampling Type: Soil Project Name: PEACH RISER Sampling Condition: Cool & Intact

Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 122 E 0-0.5FT (H230911-11)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	87.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.6	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/27/2023 Sampling Date: 02/24/2023

Reported: 03/02/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: NONE GIVEN

Sample ID: GS - 153 N 0-2FT (H230911-12)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/01/2023	ND	2.04	102	2.00	4.16	
Toluene*	<0.050	0.050	03/01/2023	ND	2.00	99.9	2.00	4.10	
Ethylbenzene*	<0.050	0.050	03/01/2023	ND	1.92	96.1	2.00	4.64	
Total Xylenes*	<0.150	0.150	03/01/2023	ND	5.83	97.2	6.00	4.20	
Total BTEX	<0.300	0.300	03/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/01/2023	ND	222	111	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	211	106	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	88.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Celey & Keene



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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Celeg D. Freene

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

Company Name:			1		1				l									
The state of the s	TIN.)				BI	BILL TO					AN	ANALYSIS		REQUEST	ST		
Project Manager:	marky	rarker			P.O. #	1017	P.O. #: 20220-220-2300-water	o-water								_	\dashv	\dashv
Address:	(On-1-1	(9)			Comp	any:	Company: Aimerate	N					_					_
City:		State:	Zip:		Attn:	Park	Attn: apply iced/flyworkdey. Com	sev. com										
Phone #:		Fax #:			Address	SS:)								
Project #:		Project Owner:	ň		City:					30	_							
Project Name:	20220120-	20220120-2300-water			State:		Zip:)						_	
Project Location:	n: Peach pui	Ser			Phone #:	#					ne					_	_	÷
Sampler Name:	Christon	poner Turner			Fax #:						te						_	_
FOR LAB USE ONLY			P.	MATRIX	PR	PRESERV.	SAMPLING	LING			en						_	_
Lab I.D.	Samp	Sample I.D.	AB OR (C)OMP	NTAINERS UNDWATER FEWATER	R: BASE:	COOL R:			Moride	H (GR	EX (B							
H230911	7		_	GRO	OTH	OTH	DATE	TIME	C	_	B-							
	M570-015	0-0,57+	9	×		×	02.27	2:53	×	X	×					-	-	
un.	GS-121	年-2-年12-0						8:15	-	-								
20	GS-12	5.54						54:8										
6	G8-121	6F+						9:15									1	
21	50-122	0-2F						9:30										
200	JOD-122	4.56+	4	-	,	~	-	9:45	<u></u>	<								
PLEASE NOTE: Liability and analyses. All claims including service. In no event shall Car	Damages. Cardinal's liability g those for negligence and an rdinal be liable for incidental o	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without imitation, business interruptions, loss of use, or loss of profits incrunned by client is subschafeles.	ny claim an deemed wa	sing whether based in contract alved unless made in writing an intradion, business interruptions, (or tort, shall to received by oss of use, or	be limited to Cardinal wi	the amount paid thin 30 days after offts incurred by cli-	by the client for the completion of the ent. its subsidiaries	e applicable	-	-					-	-	\vdash
Relinquished By:		Date: 27.23	Rece	ate: Received By: Received By: Received By:		3	Sex .	Verbal Result: ☐ Yes ☐ No ☐ Add'I Phone #: All Results are emailed. Please provide Email address:	ult: [☐ Yes ailed. P	□ No lease pro	Add'I	Add'I Phone #: de Email addre	#:				4
		Time:																
Delivered By: (Circle One)	rcle One)	Observed Temp. °C 35	S			CHECKED BY:		Turnaround Time:	Time:	zυ	Standard	7	Bacter Cool II	ia (only) Sample	Bacteria (only) Sample Condition Cool Intact Observed Temp	no °C	
Sampler - UPS - Bus - Other	3us - Other:	Corrected Temp. °C4. Q	20.		\sim	R		Thermometer ID #113 Correction Factor -0.6°C	ID #11 ctor -0.6					Yes Yes	Corre	Corrected Temp. "C	mp.	
The state of the s	A STATE OF THE PERSON NAMED IN									•					000	2		

† Cardinal cannot accept verhal changes. Please email changes to celey.keene@cardinallabsnm.com

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories

01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Project Manager: The Purkey	Mr. Kon	PO #207701		ANALYSIS REQUEST
Address: On-File		Company: AWARRAN	- Water	
City:	State: Zip:	Attn: aparker Damester I m	hour 17ga	
Phone #:	Fax #:	Address:		
Project #:	Project Owner:	City:	0)	
Project Name: 20229720-2300-WWH9	18-14-MM-0027	State: Zin:	1R	
Project Location: Rough Ry Jew		#	+/	
Sampler Name: () Stophen	or Turner	Fax#:	RO	
FOR LAB USE ONLY		PRESERV. SAMPLING		
Lab I.D. Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL DIL SLUDGE	OTHER: CID/BASE: CE / COOL OTHER:	Chloride TPH (GRU BTEX (Be	
1/ (ms-1276 3/11-(mg) 0/		× 02.24	X X 80°.1	
12 (2.5-123 N	0-2F1 W	-	¥30	
PLEASE NOTE: Liability and Damages, Cardinal's liability and clic	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's world also received.			
service. In no event shall Cardinal be liable for incidental or consecutificates or successors arising out of or related to the performance Relinguished Rv.	service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business similar or received by Cardinal within 30 days after completion of the applicable affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Re Incursished Successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	uss made in writing and received by Cardinal within 30 days after con- business interruptions, loss of use, or loss of profits incurred by client, of whether such claim is based upon any of the above stated reason.	npletion of the applicable its subsidiaries, sor otherwise	
Relinquished By:	Time: (LOH SKAR) AND ON Date: Received By:	S S S S S S S S S S S S S S S S S S S	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	No Add'I Phone #: provide Email address:
	Time:	2	REMARKS:	
Delivered By: (Circle One) Obs	Observed Temp. °C 3. Sample Condition Corrected Temp. °C 4. 9 Pres Pres	n CHECKED BY:	Turnaround Time: Standard Rush Thermometer ID #113	rd Bacteria (only) Sample Condition Cool Intact Observed Temp. °C



March 08, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 02/28/23 16:14.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 018 0-2FT (H230932-01)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	120 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2480	16.0	03/01/2023	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	03/07/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/07/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/07/2023	ND					
Surrogate: 1-Chlorooctane	74.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.5	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 018 2-4FT (H230932-02)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5200	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	122	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 018 4.5FT (H230932-03)

BTEX 8021B

DILX OUZID	ıııg,	, kg	Andryzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4400	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 018 5.5FT (H230932-04)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3840	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 020 0-1.5FT (H230932-05)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4640	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	98.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.4	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Fax To

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 024 0-2FT (H230932-06)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3880	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 024 2-3FT (H230932-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	97.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.0	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 026 0-2FT (H230932-08)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 026 2-3FT (H230932-09)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2280	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 059 0-2FT (H230932-10)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 059 2-4FT (H230932-11)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	103	2.00	17.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.9	2.00	17.4	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.95	97.5	2.00	19.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.15	102	6.00	20.6	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2120	16.0	03/01/2023	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	03/01/2023	ND	214	107	200	4.48	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	208	104	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	84.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.3	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 059 4.5FT (H230932-12)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.04	102	2.00	14.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.8	2.00	14.3	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.94	96.8	2.00	13.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	5.89	98.2	6.00	12.7	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	03/01/2023	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	03/01/2023	ND	227	113	200	3.55	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	216	108	200	3.65	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	121 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 060 4FT (H230932-13)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.04	102	2.00	14.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.8	2.00	14.3	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.94	96.8	2.00	13.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	5.89	98.2	6.00	12.7	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/01/2023	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	03/01/2023	ND	227	113	200	3.55	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	216	108	200	3.65	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	117 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 02/28/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 103 3FT (H230932-14)

BTEX 8021B

DIEX GOZID	ıng,	, kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.04	102	2.00	14.2	
Toluene*	<0.050	0.050	03/02/2023	ND	2.00	99.8	2.00	14.3	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	1.94	96.8	2.00	13.9	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	5.89	98.2	6.00	12.7	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/01/2023	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	03/01/2023	ND	227	113	200	3.55	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	216	108	200	3.65	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Notes and Definitions

QR-04 The RPD for the BS/BSD was outside of historical limits.

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

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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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East (575) 3	CAI	
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	RDIN	
s, NM 88240	Dries	

(010) 000	2020 FAX (0/0) 300-24	10			
Company Name: Amerede	OV.		BILL TO	ANALYSIS REQUEST	EST
Project Manager: Andrew	Packer		2-0260 CCDC :# :0-d		
Address: Un - File			Company: Amereder	er	
City:	State:	Zip:	Attn: a partier @ameredev. co	erelev. a	
Phone #:	Fax #:		Address:		
Project #:	Project Owner:		City:	20_	
Project Name: 2022 09%	20-2300-water		State: Zip:	41	
Project Location: Peach	Riser		Phone #:)+	
Sampler Name: Jesus L	slomaces		Fax #:	PRU	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMI		
Lab I.D. Sar	Sample I.D.	(G)RAB OR (C)OMI # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chloride TPH (GRO BTEX (Be	
1 G5-018	2-年	- <		77.70.80	
365-018	4.59			08:29	
810-56 12	137	- 4	- <	A. A. A. A. A. A. S.	
6 65-024	0-24			09:17	
765-024	2-34			09:31	
865-026	0-2ft			64:44	
65-059	0-24		≪	06:57	
Damages those for final be lia out of or r	Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the a bitle for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or orbaneles.	client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount prior cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days a resequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by need of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above state need to services hereunder by Cardinal, regardless of whether such claim is based upon any of the above state.	tort, shall be limited to the amount paid eceived by Cardinal within 30 days after s of use, or loss of profits incurred by cl based upon any of the above stated rea	J by the client for the completion of the applicable fem, its subsidiaries, some or otherwise.	
Relinquished By:	Time: U 4	Received By:		Verbal Result: ☐ Yes ☐ No Add'l Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:	Date: Time:	Received By:	C	TEMP Dank: 3.30	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Corrected Temp. °C 2, 4	Sample Condition Cool Intact Pes Hyes	CHECKED BY:	Turnaround Time: Standard Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. Thermometer ID #113 Correction Factor -0.6°C Orrection Factor -0.6°C	Sample Condition Observed Temp. °C

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240

01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Marie. Amonder		BILL TO	ANALYSIS REQUEST	
Project Manager: Andrew	Parker	P.O. #: 2022 0920-2300-	Water	1
Address: On-File		Company: Amereder		_
City:	State: Zip:	Attn: aparker Chamereden com		_
Phone #:	Fax #:	Address:		
Project #:	Project Owner:	City:		
Project Name: 2022 0920 -	2300-	State: Zip:	0+	
Project Location: Leach	Riser	Phone #:	1	
Sampler Name: Jesus Pa		Fax #:	+ L	
FOR LAB USE ONLY	DMP. MATRIX	PRESERV. SAMPLING	de RO	
Lab I.D. Sam	(G)RAB OR (C)ON # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chlorid TPH (G BTEX (
12 65-059		02	10:30	
14 GS-103	34	E	11:32	
PLEASE NOTE: Liability and Damages. Cardinal's liab analyses. All claims including those for negligence are service. In or event shall Cardinal be liable for incident affiliaties or successors arising out of or related to the p	y cl een with	aim arising whether based in contract or tort, shall be limited to the amount paid by the client for a making whether based in contract or tort, shall be limited to the amount paid by the client for of walved unless made in writing and neceived by Cardinal within 30 days after completion of the out limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries und imitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries of whether such client is based upon any of the above stated respons or otherwise.	the client for the myplicable (i. ts utbackets). It is subsidiaties, it is subsidiaties, it is or otherwise.	
Relinquished By:	20	new_	Verbal Result: ☐ Yes ☐ No ☐ Add'I Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:	Date: Received By:	0	TEMP BIMK: 3.32	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 2. U Sample Condition Cool Intact Corrected Temp. °C 2. U Cool Intact No. I No	n CHECKED BY: (Initials)	Turnaround Time: Standard Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C Thermometer ID #113 Corection Factor -0.6°C Correction Factor -0.6°C	



March 06, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

RE: PEACH RISER

AUSTIN, TX 78746

Enclosed are the results of analyses for samples received by the laboratory on 03/01/23 16:23.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Applyand By 1H /

Project Location: NONE GIVEN

Sample ID: GS - 013 4FT (H230968-01)

DTEV 0021D

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/03/2023	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	03/02/2023	ND	240	120	200	24.7	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	228	114	200	33.2	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 016 4FT (H230968-02)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/03/2023	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	03/02/2023	ND	240	120	200	24.7	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	228	114	200	33.2	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	114 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 017 4FT (H230968-03)

BTEX 8021B

DIEX GOZID	11197	ng .	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/03/2023	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	03/02/2023	ND	240	120	200	24.7	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	228	114	200	33.2	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.3	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 054 7FT (H230968-04)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.0	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 053 7FT (H230968-05)

BTEX 8021B

DIEX GOZID	11197	ng .	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 054N 0-2FT (H230968-06)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 054N 2-4FT (H230968-07)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	98.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 054N 4-6FT (H230968-08)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	89.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.0	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 055 7FT (H230968-09)

BTEX 8021B

DIEX GOZID	11197	ng .	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.7	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 056 7FT (H230968-10)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
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	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	98.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 057 7FT (H230968-11)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-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	03/03/2023	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	03/02/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/02/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/02/2023	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.6	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 058 3FT (H230968-12)

BTEX 8021B

	<u> </u>			. , . ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
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	03/03/2023	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	03/03/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	58.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	59.1	% 49.1-14	8						

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Celey & Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 076.1 4FT (H230968-13)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/03/2023	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	03/03/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	95.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 076.1W 2-4FT (H230968-14)

mg/kg

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/03/2023	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	03/03/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Fax

ma/ka

Received: 03/01/2023 Sampling Date: 03/01/2023

Reported: 03/06/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: NONE GIVEN

Sample ID: GS - 076.1W 0-2FT (H230968-15)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	1.98	99.1	2.00	16.2	
Toluene*	<0.050	0.050	03/03/2023	ND	1.97	98.4	2.00	12.9	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	1.96	98.2	2.00	13.4	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	5.96	99.3	6.00	14.2	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/02/2023	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	03/03/2023	ND	185	92.4	200	3.52	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	195	97.7	200	0.0686	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	78.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.7	% 49.1-14	8						

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Celey D. Keine



Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QR-04 The RPD for the BS/BSD was outside of historical limits.

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

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

Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	Ameredev	Amereder				in it	B	BILL TO					ANA	ANALYSIS		REQUEST	TS	4
Project Manager:	Andrew Parker	٩				0.	0. #: 202	P.O. #: 20220920-2	2300-water	-	-	1	7	7		7		-
Address: On-File	ile					C	Company: AEP	AEP		_	_	_						_
City:		State:	Zip:			A	Attn:	Send to		_		_						_
Phone #:		Fax#:				A	ddress: a	Address: aparker@		_	_	_						_
Project #:		Project Owner:				0	city: an	ameredev.com	om	_		_				_		_
Project Name: 20 J	J0920 -	1300 - water				S	-	Zip:			(0)	_						_
Project Location:	Peach Ri	mi				7	Phone #:				_							_
Sampler Name: J	Jacob Saenz					T	Fax #:				_							_
٦			1	1		L	AA IF.	1		_	_	E				_		_
FOR LAB USE ONLY			P.		MATRIX	-	PRESERV	SAMPLING		_	_	D1						_
Lab I.D.	Sample I.D.	į.	(G)RAB OR (C)OMF	# CONTAINERS GROUNDWATER	WASTEWATER SOIL OIL	SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER:	DATE	TIME	CHLORIDE	TPH (GRO+) BENZENE, 1	BENZENE,						
_	65 913	467	-	-	2	-	2	w	-	7	+	1	1	1	1	7	1	+
76	2/459	474	-	-	-	-	-	1	S. Don	1	-	+	1	1	1	1		
398	610.5	487				-			Q: 30m			1	1	1		1	1	
59 h	H 50-5	7FT				-			8-115m	7		+	1	1	1	1	1	-
50	5-053	7/7						1	\$ 350	7		1	1	1	1	1	1	
665	NHSOS	0-25							9:1500			1		1	1	1	1	-
7 63	N450-5	2-41-7				-			9:36.	1		1		1		1		1
86	Nh 50-5	4-6FT				_			9:25m							1		
3 6	550-	757							4:45m			-	1	1		1		-
10 65	-056	77-7	9	4	<	-	6	4	1000	4	4	1	1	1	1	1	1	1
PLEASE NOTE: Liability and Demages. Cardinal's liability and clien analyses. All claims including those for negligence and any other ca	nages. Cardinal's liability and so for negligence and any oth	clere's exclusive remady for any daim exising whether besed in contract or fort, shall be filmited to the emount paid by the disent for the or cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days effer completion of the applicable	ny deim o deemed w	arising who	vhether based in con niesa made in writing	stract or to g and recu	ort, shall be limite sived by Cardinal	in contract or tort, shall be limited to the amount paid by the client for the writing and received by Cardinal within 30 days effer completion of the ay	d by the client for the completion of the s	applicable	1	1	1	1	ı	1	t	
aoryco., In no event shall Cardinal be liable for incidental or co- niffiates or successors arising out of or related to the performan	Gardinal be liable for incidental or confising out of or related to the performan	sequental damages, including without limitation, business interruptions, leas of use, or leas of profits incurred by client, its subsidiarios co of services hereunder by Cardinal, requireless of whether such claim is based upon any of the above stated quasons or otherwise.	without it ardinel. n	mitation	s of whether such claim	ons, loss laim is ba	of use, or loss of pro sed upon any of the	profits incurred by c	Signt, its subsidiaries	,								
SACHSACA	1	Timper 22	Rec	Received By:	By:	1	B	11	Phone Result: Fax Result: REMARKS:	00	Yes	No No	Add'	Add'l Phone #: Add'l Fax #:	34:			
Relinquished By:		Date:	Rec	Received By:	By:	K	May	A		1	0	*		7	1		1	N.
		Time:						,		60	Ole	le	Jan	7	na	2	1	000
Delivered By: (C	(Circle One)		#	A	Sample Condition	dition		CHECKED BY:										
Sampler - UPS - B	Bus - Other:	370/3		_(Cool Intact	Yes	P=	(Initials)										

CARDINAL

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Manager: Relinquished By: Sampler Name: Project Location: Project Name: Phone #: Address: Company Name: Relinquished By: inalyses. All claims Including those for negligence and any other cause service. In no event shall Cardinal be liable for incidental or consequents Sampler - UPS - Bus - Other: LEASE NOTE: Liability and FOR LAB USE ONLY Delivered By: (Circle One) Lab I.D. 5460B SAENZ † Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326 S On-File Mrn-ooct-oeboteof 65-038 65-057 65-074-1W 65-676. (575) 393-2326 FAX (575) 393-2476 101 East Marland, Hobbs, NM 88240 Peach Jacob Saenz Arecchev Andrew Parker Sample I.D. N: sul Z Fax #: Time; Project Owner: Time: Date: State: 2-46ter remedy for any delim arising whather based in contract or fort, shall be limited to the amount paid by the dient for the scewer shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the appage, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, 174 3F. 32 CN Zip 9 (G)RAB OR (C)OMP. Received By: Received By: # CONTAINERS GROUNDWATER WASTEWATER > SOIL MATRIX SLUDGE City: State: Fax #: Attn: Company: AEP OTHER: P.O. #: 20220120-3300-265 Phone #: Address: aparker@ ACID/BASE: PRESERV (Initials) A ICE / COOL ameredev.com BILL TO OTHER Send to DATE SAMPLING 1-23 13 Fax Result: 10:35~ 10,45m 100 gon Phone Result: 10:1500 TIME 2 CHLORIDE TPH (GRO+DRO+MRO) Yes BENZENE, BTEX N N Add'l Phone #: Add'l Fax #: ANALYSIS REQUEST



March 08, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 03/02/23 13:14.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

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

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

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/02/2023 Sampling Date: 03/02/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 007 0-2FT (H230976-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	2.03	102	2.00	2.08	
Toluene*	<0.050	0.050	03/03/2023	ND	2.06	103	2.00	3.41	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	2.22	111	2.00	1.41	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	6.92	115	6.00	0.261	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2120	16.0	03/02/2023	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	03/03/2023	ND	185	92.3	200	7.15	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	176	87.8	200	8.41	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	69.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.2	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/02/2023 Sampling Date: 03/02/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 007 2-4FT (H230976-02)

BTEX 8021B

	<u> </u>	<u> </u>		• •					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	2.03	102	2.00	2.08	
Toluene*	<0.050	0.050	03/03/2023	ND	2.06	103	2.00	3.41	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	2.22	111	2.00	1.41	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	6.92	115	6.00	0.261	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1200	16.0	03/02/2023	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	03/03/2023	ND	185	92.3	200	7.15	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	176	87.8	200	8.41	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	76.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.9	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/02/2023 Sampling Date: 03/02/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 014 0-2FT (H230976-03)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	2.03	102	2.00	2.08	
Toluene*	<0.050	0.050	03/03/2023	ND	2.06	103	2.00	3.41	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	2.22	111	2.00	1.41	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	6.92	115	6.00	0.261	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	03/02/2023	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	03/03/2023	ND	185	92.3	200	7.15	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	176	87.8	200	8.41	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.8	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/02/2023 Sampling Date: 03/02/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 014 2-4FT (H230976-04)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	2.03	102	2.00	2.08	
Toluene*	<0.050	0.050	03/03/2023	ND	2.06	103	2.00	3.41	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	2.22	111	2.00	1.41	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	6.92	115	6.00	0.261	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/02/2023	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	03/03/2023	ND	185	92.3	200	7.15	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	176	87.8	200	8.41	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	73.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.7	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/02/2023 Sampling Date: 03/01/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 028 6FT (H230976-05)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	2.03	102	2.00	2.08	
Toluene*	<0.050	0.050	03/03/2023	ND	2.06	103	2.00	3.41	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	2.22	111	2.00	1.41	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	6.92	115	6.00	0.261	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/02/2023	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	03/03/2023	ND	185	92.3	200	7.15	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	176	87.8	200	8.41	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	75.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.3	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/02/2023 Sampling Date: 03/02/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 20220920-2300-WATER

Project Location: NONE GIVEN

Sample ID: GS - 075.2 5FT (H230976-06)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/03/2023	ND	2.02	101	2.00	9.99	
Toluene*	<0.050	0.050	03/03/2023	ND	1.99	99.7	2.00	9.31	
Ethylbenzene*	<0.050	0.050	03/03/2023	ND	2.02	101	2.00	9.57	
Total Xylenes*	<0.150	0.150	03/03/2023	ND	6.33	106	6.00	9.53	
Total BTEX	<0.300	0.300	03/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/02/2023	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	03/03/2023	ND	185	92.3	200	7.15	
DRO >C10-C28*	<10.0	10.0	03/03/2023	ND	176	87.8	200	8.41	
EXT DRO >C28-C36	<10.0	10.0	03/03/2023	ND					
Surrogate: 1-Chlorooctane	70.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.1	% 49.1-14	8						

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Notes and Definitions

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.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Project Manager: AMERGEN		BILL TO	ANALYSIS REQUEST
1) Parker	P.O. #: 70220920-2300-uniter	
City:		Company: Awereder	
Phone #:	Court. Lip.	Attn: upurker Damore Jev, com	
Project #:	Tax #:	Address:	
3)	City:	
20220928	-2 300-water	State: Zip:	
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	65+	03.01.23 2.30	
000-075.2	57	23	
ASE NOTE: Liability and Damages. Cardinal's liability and yees. All claims including those for nedicence and any other	EASE NOTE: Liability and Damages, Cardinal's liability and client's exclusive remody for any diatri arising whether based in contract or tort, shall be limited to the amount paid by the client for the	or fort, shall be limited to the amount paid by the client for the	
liates or successors arising out of or related to the performan elinquished Rv.	including the wind shall cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, beling the subsidiaries of whether such claim is based upon any of the above stated reasons or otherwise.	************************************	
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March 08, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 03/03/23 15:24.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 005 0-2FT (H230988-01)

BTEX 8021B

	9,	9							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	2.04	102	2.00	4.40	
Toluene*	<0.050	0.050	03/06/2023	ND	2.09	104	2.00	5.45	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.15	107	2.00	7.48	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	6.52	109	6.00	6.95	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
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	03/06/2023	ND	432	108	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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	83.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.5	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 005 2-4FT (H230988-02)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	2.04	102	2.00	4.40	
Toluene*	<0.050	0.050	03/06/2023	ND	2.09	104	2.00	5.45	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.15	107	2.00	7.48	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	6.52	109	6.00	6.95	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/06/2023	ND	432	108	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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	77.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.5	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 007 4.5FT (H230988-03)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	2.04	102	2.00	4.40	
Toluene*	<0.050	0.050	03/06/2023	ND	2.09	104	2.00	5.45	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.15	107	2.00	7.48	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	6.52	109	6.00	6.95	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/06/2023	ND	432	108	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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	83.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.2	% 49.1-14	Q						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 007NE 0-0.5FT (H230988-04)

mg/kg

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	2.04	102	2.00	4.40	
Toluene*	<0.050	0.050	03/06/2023	ND	2.09	104	2.00	5.45	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.15	107	2.00	7.48	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	6.52	109	6.00	6.95	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/06/2023	ND	432	108	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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	83.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.7	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: NONE GIVEN

Sample ID: GS - 008W 0-0.5FT (H230988-05)

mg/kg

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	2.04	102	2.00	4.40	
Toluene*	<0.050	0.050	03/06/2023	ND	2.09	104	2.00	5.45	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.15	107	2.00	7.48	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	6.52	109	6.00	6.95	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/06/2023	ND	432	108	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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	80.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.6	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 009 0-2FT (H230988-06)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	1.93	96.7	2.00	1.94	
Toluene*	<0.050	0.050	03/06/2023	ND	2.10	105	2.00	1.26	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.32	116	2.00	1.67	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	7.19	120	6.00	3.43	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	03/06/2023	ND	448	112	400	0.00	QM-07
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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 009 2-4FT (H230988-07)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	1.93	96.7	2.00	1.94	
Toluene*	<0.050	0.050	03/06/2023	ND	2.10	105	2.00	1.26	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.32	116	2.00	1.67	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	7.19	120	6.00	3.43	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/06/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	73.0	% 48.2-13	4						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS - 014E 0-0.5FT (H230988-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	1.93	96.7	2.00	1.94	
Toluene*	<0.050	0.050	03/06/2023	ND	2.10	105	2.00	1.26	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.32	116	2.00	1.67	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	7.19	120	6.00	3.43	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/06/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	74.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.8	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS - 019 2FT (H230988-09)

BTEX 8021B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	1.93	96.7	2.00	1.94	
Toluene*	<0.050	0.050	03/06/2023	ND	2.10	105	2.00	1.26	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.32	116	2.00	1.67	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	7.19	120	6.00	3.43	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	119	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/06/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	79.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.2	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/03/2023 Sampling Date: 03/03/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS - 075.3 3FT (H230988-10)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/06/2023	ND	1.93	96.7	2.00	1.94	
Toluene*	<0.050	0.050	03/06/2023	ND	2.10	105	2.00	1.26	
Ethylbenzene*	<0.050	0.050	03/06/2023	ND	2.32	116	2.00	1.67	
Total Xylenes*	<0.150	0.150	03/06/2023	ND	7.19	120	6.00	3.43	
Total BTEX	<0.300	0.300	03/06/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-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	03/06/2023	ND	448	112	400	0.00	
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	03/06/2023	ND	215	107	200	13.1	
DRO >C10-C28*	<10.0	10.0	03/06/2023	ND	215	108	200	9.15	
EXT DRO >C28-C36	<10.0	10.0	03/06/2023	ND					
Surrogate: 1-Chlorooctane	77.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.3	% 49.1-14	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



101 East Marland, Hobbs, NM 88240

					١
		BILL TO		ANALYSIS REQUEST	
Parker	P.O. #.	P.O. #: 20220920-2300-	(dater		
	Compa	Company: AMENESEN			
State: Zip:	Attn: p	Attn: piphyter oumerafer, con	1, COM		
Fax #:	Address	SS:	7		
Project Owner:	City:		LRC		
0220920-200-mater	State:	Zip:		9)	
	Phone #:	*		'n	
mer	Fax #:			7.6	
P.	MATRIX	PRESERV. SAMPLING	te Rot	Ben	
(G)RAB OR (C)OM # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE:	OTHER:		BTEX	
G		33,23	10:16 X X	×	
2-4Ft		1 10	0.30		
127		00	54:01		
1000 P			000		
0-2F+			1:30		
2-49			5		
0-0.5Ft		12	12:00		
0++					
cause whatsoever shall be deemed waived	whether based in contract or tort, shall unless made in writing and received by	be limited to the amount paid by Cardinal within 30 days after cor	applicable V		
28	ad By:		erbal Result: ☐ Yes Results are emailed. F	□ No Add'l Phone #: Please provide Email address:	
Date: Receive	ad By:	70	EMARKS:		
rected Temp. °C	3			Bacteria (only) Sample Conditi Cool Intact Observed Ter	
	d client's exclusive remoty for any claim arising ther cause whicesover shall be deemed waived onsequential damages, including without limitatic ance of services hereunder by Cardinal regard Date: Time: 53.2 & Receive 158 Particular 158 Partic	rifs exclusive remoty for any claim arising whether based in contract or fort, shall ause whatsoever shall be deemed waived unless made in writing and received by unental damages, including without firntation, business interruptions, loss of use, o for services hereunder by Cardinal, regardless of whether such claim is based use. o Date: Received By: Time: Received By: Time: Received By: Sample Condition Cool Infact Yes Yes Received Temp. °C Cool Infact Cool Infact	rifs exclusive remoty for any claim arising whether based in confract or fort, shall be limited to the amount paid by usued alamages, including without limitation, business interruptions, loss of use, or loss of profits incurred by clean of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reason Date: Received By: Received Temp. °C Received By: Received By: Received Temp. °C Received Temp. °C Received By: Received Temp. °C Received Te	ng whether based in contract or tort, shall be limited to the amount paid by the cleant for the red unless made in writing and received by Cardinal within 30 days after completion of the applicable allow, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, redies of whether such claim is based upon any of the above stated reasons or otherwise. Verbal Result: Verbal Result: All Results are em Sample Condition CHECKED BY: Turnaround Time: Cool Intact Thirtials) Thermometer ID #1 Correction Factor -0.	It:



March 10, 2023

ANDREW PARKER

AMEREDEV

2901 VIA FORTUNA , SUITE 600

AUSTIN, TX 78746

RE: PEACH RISER

Enclosed are the results of analyses for samples received by the laboratory on 03/06/23 16:04.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

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:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil Project Name: PEACH RISER Sampling Condition: Coo

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS-001 3FT (H231017-01)

BTEX 8021B

DILX 0021D	ilig	/ Ng	Allalyze	a by. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/09/2023	ND	432	108	400	0.00	
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	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.3	% 49.1-14	18						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Project Number: Sample Received By: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS-001N 0-2FT (H231017-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	< 0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 %	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	87.7 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS-001N 2-3FT (H231017-03)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-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	03/09/2023	ND	432	108	400	0.00	
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	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Celey D. Kreene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS-002 2FT (H231017-04)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Fax

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS-003 2FT (H231017-05)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-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	03/09/2023	ND	432	108	400	0.00	
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	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	80.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.5	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS-003W 0-2FT (H231017-06)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS-004 2FT (H231017-07)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	< 0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.5	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: NONE GIVEN

Sample ID: GS-004E 0-2FT (H231017-08)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	114 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	123 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746

Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

Sample ID: GS-011 2FT (H231017-09)

BTEX 8021B

DILX GOZID	iiig/	, kg	Allulyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/09/2023	ND	432	108	400	0.00	
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	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	111 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA, SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact Sample Received By: Project Number: 20220920-2300-WATER Shalyn Rodriguez

Project Location: NONE GIVEN

Sample ID: GS-012.1 2.5FT (H231017-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/09/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	86.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.5	% 49.1-14	8						

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Analytical Results For:

AMEREDEV ANDREW PARKER 2901 VIA FORTUNA , SUITE 600 AUSTIN TX, 78746 Fax To:

Received: 03/06/2023 Sampling Date: 03/06/2023

Reported: 03/10/2023 Sampling Type: Soil

Project Name: PEACH RISER Sampling Condition: Cool & Intact
Project Number: 20220920-2300-WATER Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: NONE GIVEN

mg/kg

Sample ID: GS-012.2 2.5FT (H231017-11)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2023	ND	2.04	102	2.00	2.84	
Toluene*	<0.050	0.050	03/09/2023	ND	2.05	102	2.00	2.70	
Ethylbenzene*	<0.050	0.050	03/09/2023	ND	2.02	101	2.00	2.27	
Total Xylenes*	<0.150	0.150	03/09/2023	ND	6.22	104	6.00	2.91	
Total BTEX	<0.300	0.300	03/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/09/2023	ND	416	104	400	3.77	
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	03/09/2023	ND	179	89.6	200	4.20	
DRO >C10-C28*	<10.0	10.0	03/09/2023	ND	179	89.6	200	6.62	
EXT DRO >C28-C36	<10.0	10.0	03/09/2023	ND					
Surrogate: 1-Chlorooctane	78.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.5	% 49.1-14	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keine

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



☐ Nc ☐ No Corrected Temp. °C	Correction Factor -0.6°C	Yes Yes	Corrected Temp. °C	Sampler - UPS - Bus - Other:
	Turnaround lime: Stationard Rush	27 0	Observed Temp. °C	Delivered By: (Circle One)
7			Time:	
	The state of the s	^	Date: Received By	Relinquished By:
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provide Email address:	All Results are emailed. Please provide Email address:		Date: Received by.	Relinquished By:
lo Add'l Phone #:	Verbal Result: ☐ Yes ☐ No	of whether such claim is based upon any of the above stated rea		service. In no event shall Cardinal be liable to includental or con- affiliates or successors arising out of or related to the performan
	r completion of the applicable lient, its subsidiaries,	PLEASE NOTE: Liability and Damages. Cardina's security and united by class of the applicable please Note: Liability and decived by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other crease whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other crease whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable	ny other cause whatsoever shall be deemed waived unity other cause whatsoever shall be deemed waived unity other cause whatsoever shall be deemed waived unity other causes are shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed waived unity of the cause was a shall be deemed was a shall be dee	PLEASE NOTE: Liability and Damages. Cardinars liability analyses. All claims including those for negligence and a
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	<i>(</i>)	Address:	Fax #:	hone #:
	- Cam	Attn: aparkor Bambrejer Jam	State: Zip:	
		Company: AMEREDON		
	Tev .	P.O. #:282209207300-worker	Briker	Andrew
A STATE OF THE STA		BILL 10		company Name: AMP STEV
ANALYSIS BEOLIEST			FAX (575) 393-2476	(575) 393-2326
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326	575) 393-2326 FAX (575) 393-2476			_
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roject Name: 7522592	0-2300-Water	State: Zip:	90	
on:	Ser	Phone #:	Mine	_
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FOR LAB USE ONLY	MATRIX	TRESERV.	e +DF	
	(G)RAB OR (C)OMI # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Ch loride TPH (GROT BTEX (B	
WICK COLOR	× :	8	7:5 XX X	
11/05-0122	7.71	00,00		
PLEASE NOTE: Liability and Damages, Cardinal's liability	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the publicable of the second and any other causes whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable	r fort, shall be limited to the amount paid t received by Cardinal within 30 days after or	by the client for the completion of the applicable	L
service. In no event shall Cardinal be label for incoential or consecution of control of the performance Relinquished By:	service. In no event shall Cardinal be lable for incoderilla or consequence in one event shall Cardinal be lable for incoderilla or consequence in the event of t	based upon any of the above stated reas	sons or otherwise. Verbal Result: □ Yes □ No Add'l Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:	Date: Received By:	quey	REMARKS:	
		OLECKED BY:	Standard Bacteria (only) S	4
Delivered By: (Circle One)	Observed Temp. °C Sample Condition Corrected Temp. °C Cool lptact Cyes Yes	CHECKED BY:	Turnaround Time: Stationard Cool Intact Observed Temp. °C Thermometer ID #113 Thermometer ID #113 Thermometer ID #113	

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 206208

CONDITIONS

Operator:	OGRID:
AMEREDEV OPERATING, LLC	372224
2901 Via Fortuna	Action Number:
Austin, TX 78746	206208
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Deferral Request Approved. The Deferral Request and C-141 will be accepted for record and marked accordingly. The release will remain open in OCD database files and reflect an open environmental issue. The OCD will not close a release, where contaminants are left in place, due to close proximity to equipment. The incident will only be closed after all contaminated soil has been remediated to meet OCD Spill Rule Standards.	5/12/2023