District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fc, 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	
District RP	
Facility ID	***************************************
Application ID	

NMOCD

FEB 2 5 2019 DISTRICT III

Release Notification

Responsible Party

Responsible Party: Enduring Resources	OGRID: 372286
Contact Name: Chad Snell	Contact Telephone: 505-444-0586
Contact email: csnell@enduringresources.com	Incident # (assigned by OCD) NCS1901529402
Contact mailing address: 200 Energy Court	Farmington, New Mexico 87401

Location of Release Source

Latitude	36. 229290	5		Longitude	-107. 534089
			(NAD 83 in deci	mal degrees to 5 decimal pla	aces)
Site Name: N	E Chaco Co	m 173H		Site Type: Well	site
Date Release Discovered: 12/31/2018		API# (if applicable	le) 30-039-31207		
Unit Letter	Section	Township	Range	County	

D	13	23N	7W	Rio Arriba
6	***************************************			

Surface Owner: State Federal Tribal Private (Name:

Nature and Volume of Release

Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
Produced Water	Volume Released (bbls): 15bbls	Volume Recovered (bbls):
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls)	Volume Recovered (bbls)
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

On 12/31/18, a leak was discovered at the North East Chaco Com 173H. The release was produced water under the liner caused by failure in dump line that ran underground. The calculated volume was at 15 bbls. Clean up activities have occurred and conformation sampling took place on Thursday January 10th, 2019.

Page 2

State of New Mexico Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major	If YES, for what reason(s) does the responsible party consider this a major release?
release as defined by	
19.15.29.7(A) NMAC?	
🗌 Yes 🖾 No	
If YES, was immediate ne	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not 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:	Title:	
Signature:		Date:
email:	Telephone:	
OCD Only		
Received by:		Date:

Form C-141 Page 3 State of New Mexico Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	(ft bgs)
Did this release impact groundwater or surface water?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	🗌 Yes 🛛 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	🗌 Yes 🛛 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	🗌 Yes 🛛 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	🗌 Yes 🛛 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🛛 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🛛 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🛛 No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: Each of the following items must be included in the report.

Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
 Field data

Data table of soil contaminant concentration data

Depth to water determination

Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release

Boring or excavation logs

Photographs including date and GIS information

Topographic/Aerial maps

Laboratory data including chain of custody

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

Form C-141 Page 6 State of New Mexico Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

NMOCD

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 items 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 the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Ched Snell	Title: HSE Tech
Signature: The S	Date: 2-25-2019
email: CSnell & Endering Ressources.com	Telephone (505)444-0586
OCD Only	1 1
Received by: OCD	Date: 2/26/19
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.
Closure Approved by:	Date: 2/27/19 Title: Exumple Spec.

NE Chaco Com 173H Remediation Narrative

12/31/2018

A Leak was discovered by a Enduring Resources, LLC Lease operator. During daily routines operator noticed liner had liquid underneath and reported a leak. The dump line pipping had failed and caused the release of 15 bbls of produced water. Zero bbls were recovered. A spill calculation tool was used to determine the amount of the release with a 5% porosity for the soil being clay.

1/3/2019

NMOCD was notified that confirmation sampling would take place January 7th 2019.

1/7/2019

NMOCD canceled sampling activities due to icy roads and Cory Smith being out sick.

1/8/2019

NMOCD was notified that confirmation sampling would be rescheduled for Thursday January 10th 2019. Clean up activities began, liner was cut to see what remediation needed to take place. Around the release occurred needed to be excavated due to some sludge in area. The site was ranked using a nearby water well showing ground water to be approximately 200 ft from surface which put closure standards to 2,500 ppm TPH (DRO/GRO/ORO), 1,000 ppm GRO/DRO, 50 ppm BTEX, 10 ppm Benzene, and 20,000 ppm Chlorides.

1/9/2019

A hydrovac crew was on location to remove impacted soil. Approximately 3 bbls of impacted soil was removed from the release leaving a 3 ft. long by 3 ft. wide by 3 ft. deep excavated area.

1/10/2019

Cory Smith of the OCD was on site to witness confirmation sampling. Four composite samples were taken at this time. One from the "Spill Hole" (3 ft. x 3 ft. x3 ft. area) which was made up from each wall and the bottom. The "East Section", "Middle Section", "West Section" all consisted of an 18ft by 7ft area that a composite sample was taken from.

1/11/2019

Laboratory analysis came back from sampling activities. All sample points came back under standards for this site except the "East Section" (see attached *Sample Results Table*)

which confirmed further remediation needed to take place. All other sections needed no further remediation.

1/16/2019

Impacted soil was removed from the "East Section". Six inches of surface (approximately 1 yd.) was scrapped from the 18 ft. by 7 ft. area.

1/17/2019

Email notification was sent to the NMOCD that final closure sampling of the "East Section" would take place on Monday January 21st 2019 at 9:00 am. See attached *Email Notification.*

1/21/2019

Composite sample was taken from "East Section" and sent in for laboratory analysis.

1/22/2019

Laboratory results confirmed that no further remediation needed to take place. Please see attached *Sample Results Table*, and *Analytical Report*.

1/24/2019

Approximately two yards of top soil was brought as backfill material. One yard was compacted in *"Spill Hole"*. The remaining yard of soil was used to back fill the six inches of impacted oil that was removed from the "East Section".

2/26/2019

There are areas of the release that did not meet the 600 mg/kg reclamation requirement, however these areas are currently in use for the exploration and production of oil and gas. Once the areas are no longer in use or at final abandon, Enduring Resources will return to the impacted areas and ensure area is remediated per 19.15.29 NMAC.

Chad Snell

From:	Chad Snell
Sent:	Tuesday, January 08, 2019 6:52 AM
То:	'Fields, Vanessa, EMNRD'; James McDaniel; Smith, Cory, EMNRD
Cc:	Kenny Dearen; John Dockter; Antonio Lucero; Powell, Brandon, EMNRD
Subject:	RE: Confirmation Sampling - January 7, 2019

Good morning,

Conformation sampling will begin Thursday January 10th, 2019. We will start at the NEU 2207 16B at 9:00am followed by the NE Chaco 173H and finishing up at the Logos 2. If you have any questions please let me know.

Thanks.

From: Fields, Vanessa, EMNRD <Vanessa.Fields@state.nm.us>
Sent: Monday, January 07, 2019 7:30 AM
To: James McDaniel <JMcDaniel@enduringresources.com>; Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
Cc: Kenny Dearen <KDearen@enduringresources.com>; Chad Snell <CSnell@enduringresources.com>; John Dockter
<JDockter@enduringresources.com>; Antonio Lucero <ALucero@enduringresources.com>; Powell, Brandon, EMNRD
<Brandon.Powell@state.nm.us>
Subject: RE: Confirmation Sampling - January 7, 2019

Good morning James,

As discussed this morning sampling will be moved to Thursday January 10, 2019 due to road conditions. Sampling can occur at both locations during this time.

Please let Cory know what time sampling will occur.

Thank you,

Vanessa Fields Environmental Specialist Oil Conservation Division Energy, Minerals, & Natural Resources 1000 Rio Brazos, Aztec, NM 87410 (505)334-6178 ext 119 Cell: (505) 419-0463 vanessa.fields@state.nm.us

From: James McDaniel <<u>JMcDaniel@enduringresources.com</u>> Sent: Friday, January 4, 2019 2:44 PM To: Smith, Cory, EMNRD <<u>Cory.Smith@state.nm.us</u>>; Fields, Vanessa, EMNRD <<u>Vanessa.Fields@state.nm.us</u>> Cc: Kenny Dearen <<u>KDearen@enduringresources.com</u>>; Chad Snell <<u>CSnell@enduringresources.com</u>>; John Dockter <<u>JDockter@enduringresources.com</u>>; Antonio Lucero <<u>ALucero@enduringresources.com</u>>; Powell, Brandon, EMNRD <<u>Brandon.Powell@state.nm.us</u>>

Subject: [EXT] RE: Confirmation Sampling - January 7, 2019

Cory,

The inspections from Dec 4 to current will be brought to the pond, and the equipment to check the leak detection will be brought as well. The sampling for the NE Chaco 173H will need to be postponed, as we were not able to get into the site as we had hoped for the cleanup today due to cold temperatures. Thanks much!

James McDaniel HSE Supervisor Enduring Resources CSP #30009 CHMM #15676 Office: 505-636-9731 Cell: 505-444-3004 jmcdaniel@enduringresources.com



From: Smith, Cory, EMNRD <<u>Cory.Smith@state.nm.us</u>>
Sent: Friday, January 04, 2019 2:24 PM
To: James McDaniel <<u>JMcDaniel@enduringresources.com</u>>; Fields, Vanessa, EMNRD <<u>Vanessa.Fields@state.nm.us</u>>
Cc: Kenny Dearen <<u>KDearen@enduringresources.com</u>>; Chad Snell <<u>CSnell@enduringresources.com</u>>; John Dockter
<<u>JDockter@enduringresources.com</u>>; Antonio Lucero <<u>ALucero@enduringresources.com</u>>; Powell, Brandon, EMNRD
<<u>Brandon.Powell@state.nm.us</u>>
Subject: RE: Confirmation Sampling - January 7, 2019

James,

The times work, Please make sure on Monday that Enduring has the equipment to inspect the leak detection system at the 16B Pond Please also bring a copy of the log of the inspections of the leak detection starting from the week of December 4 2018.

The area is expecting a winter storm Sunday so please let me know ASAP Monday morning if sampling needs to be postponed. I haven't seen the release sites but if they are covered in snow Enduring may be required to return to the site at a later date to collect any possible grab samples of wet or stained areas prior to closure.

If you have any questions please give me a call.

Cory Smith Environmental Specialist Oil Conservation Division Energy, Minerals, & Natural Resources 1000 Rio Brazos, Aztec, NM 87410 (505)334-6178 ext 115 cory.smith@state.nm.us From: James McDaniel <<u>JMcDaniel@enduringresources.com</u>>
Sent: Thursday, January 3, 2019 9:35 AM
To: Smith, Cory, EMNRD <<u>Cory.Smith@state.nm.us</u>>; Fields, Vanessa, EMNRD <<u>Vanessa.Fields@state.nm.us</u>>
Cc: Kenny Dearen <<u>KDearen@enduringresources.com</u>>; Chad Snell <<u>CSnell@enduringresources.com</u>>; John Dockter
<<u>JDockter@enduringresources.com</u>>; Antonio Lucero <<u>ALucero@enduringresources.com</u>>; Subject: [EXT] Confirmation Sampling - January 7, 2019

As discussed with Vanessa on December 31, 2018, the confirmation sampling for the water release at the NEU 2207 16B that occurred on 12/26/2018 will be rescheduled for 9 AM on 1/7/2018. Additionally, Enduring had two additional minor releases that occurred on 12/31/2018 at the Logos 2 and the NE Chaco 173H. Cleanup activities have taken place on the Logos 2 for a 16 bbl oil spill around the wellhead, and a 15 bbl water spill will be cleaned up at the NE Chaco 173H on 1/4/2019. Confirmation sampling for these releases will also occur on 1/7/2018. Confirmation Sampling will occur at the Logos 2, following the sampling at the NEU 2207 16B, at approximately 11 AM, and confirmation sampling will occur on the NE Chaco 173H Battery at 1:00 PM, immediately following the confirmation sampling at the Logos 2. Thank you for your time in regards to these incidents.

James McDaniel HSE Supervisor Enduring Resources CSP #30009 CHMM #15676 Office: 505-636-9731 Cell: 505-444-3004 imcdaniel@enduringresources.com



Chad Snell

From:	Smith, Cory, EMNRD <cory.smith@state.nm.us></cory.smith@state.nm.us>
Sent:	Thursday, January 17, 2019 2:07 PM
То:	Chad Snell
Cc:	James McDaniel; John Dockter; Fields, Vanessa, EMNRD
Subject:	RE: NE Chaco Com 173H NCS1901529402

Chad,

Please send me the laboratory data from the previous sampling event so I can review it.

Cory Smith Environmental Specialist Oil Conservation Division Energy, Minerals, & Natural Resources 1000 Rio Brazos, Aztec, NM 87410 (505)334-6178 ext 115 cory.smith@state.nm.us

From: Chad Snell <CSnell@enduringresources.com>
Sent: Thursday, January 17, 2019 12:17 PM
To: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
Cc: James McDaniel <JMcDaniel@enduringresources.com>; John Dockter <JDockter@enduringresources.com>
Subject: [EXT] NE Chaco Com 173H NCS1901529402

Cory,

Enduring will be resampling the "East Section" at the NE Chaco Com 173H. Results came back a little higher than standards allow. Further excavation has already been completed. Final closure sampling will take place Monday 1/21/2019 at 9:00am. If you have any questions feel free to contact me.

Thanks.

Chad Snell HSE Tech Enduring Resources (505) 444-0586.



PHOTO: Release discovery East corner



Photo: Dump line failure area.





Photos: Sampling Activities 1/10/2019 "Spill Hole"



Photo: "East Section"





Photo: "Middle Section"



Photo: "West Section"





Photo: "East Section" Resample: sample points-1/21/2019

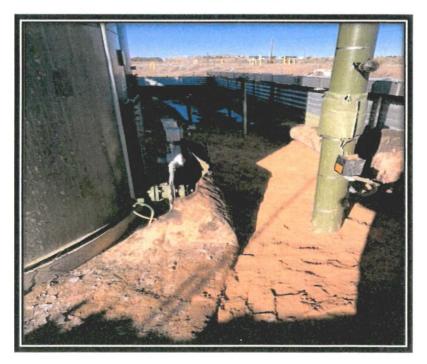








Photo: Area Back Filled









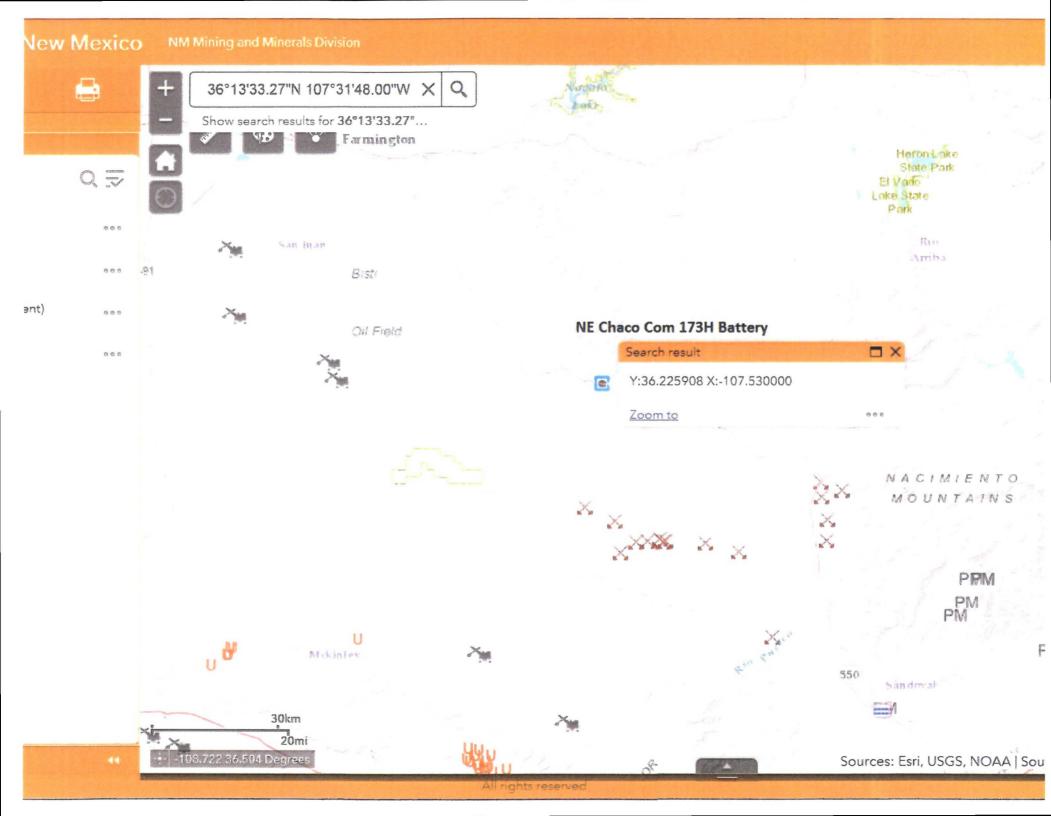


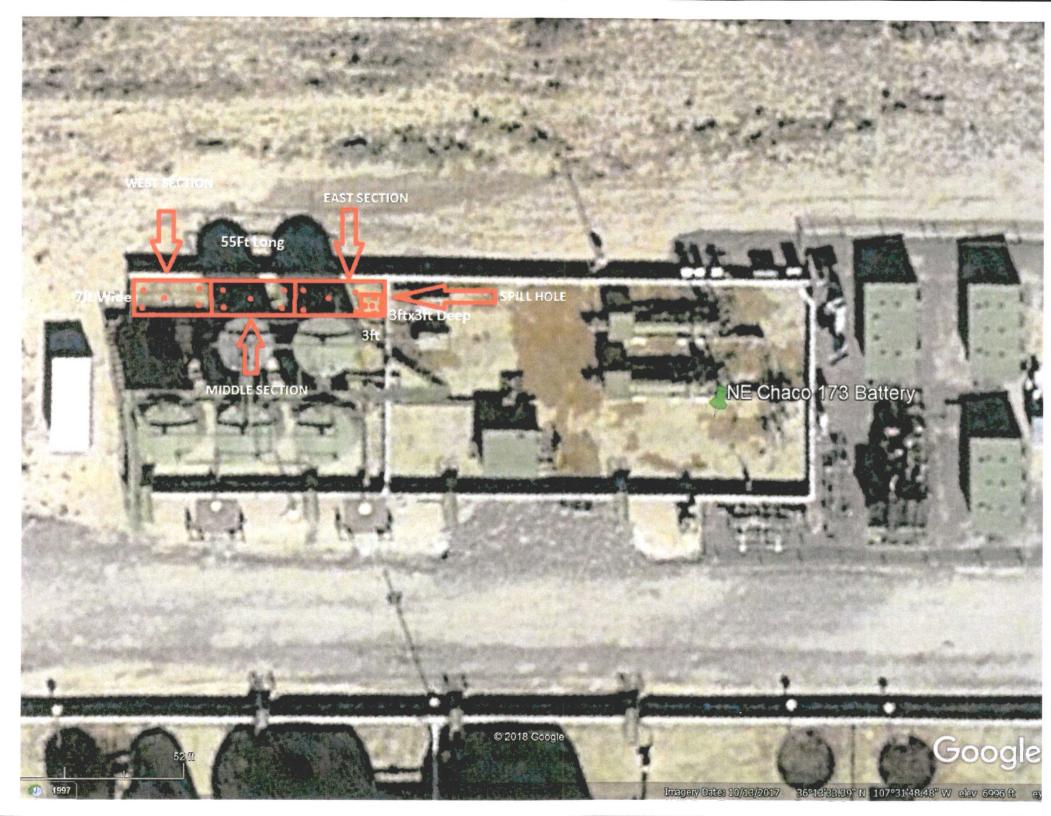
	N	/ate					00	~			e Engi epth		ater	
(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD replaced, O=orpha C=the fil closed)	ned,	2				W 2=NE	: 3=SW 4=5 rgest) (1	SE) NAD83 U	TM in n	neters)	(1	n feet)	
		POD Sub-		0.04										
POD Number	Code	basin	County	QQQ 64164	-	Tws	Rng	х		¥	DistanceD	epthWellDe	pthWater	Water Column
<u>SJ 01156</u>		SJ	RA	2 2	18	23N	06W	274330	401255	5* 🌔	0	1500	200	1300
										Avera	age Depth to W	ater:	200	feet
											Minimum I	Depth:	200	feet
											Maximum I	epth:	200	feet
Record Count: 1														
UTMNAD83 Radiu	s Search (in	meters	E											
Easting (X): 27	4330		North	hing (Y):	4012	2555			Radius:	500				
*UTM location was derived from PLSS - see Help														

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

1/25/19 11:39 AM

WATER COLUMN/ AVERAGE DEPTH TO WATER



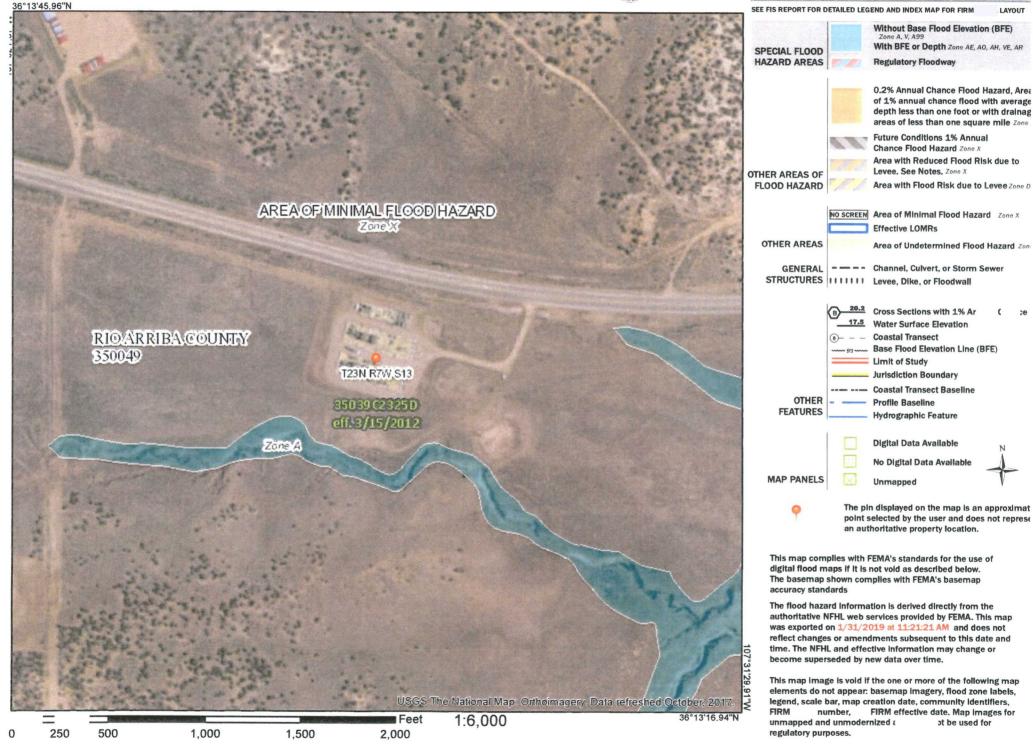




National Flood Hazard Layer FIRMette



Legend





Analytical Report

Report Summary

Client: Enduring Resources, LLC Chain Of Custody Number: Samples Received: 1/10/2019 2:30:00PM Job Number: 17065-0017 Work Order: P901017 Project Name/Location: NE Chaco 173H

Walter Hinden

Date:

Date:

1/14/19

1/14/19

Report Reviewed By:

Walter Hinchman, Laboratory Director

Tim Cain, Project Manager

SUAP ACCREDIES

Envirotech Inc. certifies the test results meet all requirements of TNI unless footnoted otherwise. Statement of Data Authenticity: Envirotech, Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. Envirotech, Inc, currently holds the appropriate and available Utah TNI certification NM009792018-1 for the data reported.

5796 US Highway 64, Farmington, NM 87401

Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865 Ph (970) 259-0615 Fr (800) 362-1879 envirotech-inc.com

Page 1 of 12



Enduring Resources, LLC	Project Name:	NE Chaco 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/14/19 16:38

Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Spill Hole	P901017-01A	Soil	01/10/19	01/10/19	Glass Jar, 4 oz.
East Section	P901017-02A	Soil	01/10/19	01/10/19	Glass Jar, 4 oz.
Middle Section	P901017-03A	Soil	01/10/19	01/10/19	Glass Jar, 4 oz.
West Section	P901017-04A	Soil	01/10/19	01/10/19	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401	Ph (505) 632-0615	Fx (505) 632-1865	envirotech-inc.com
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615	Fr (800) 362-1879	laboratory@envirotech-inc.com

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Enduring Resources, LLC	Project	Name:	NEC	Chaco 173H					
511 16th Street, Suite 700	Project	Number:	1706	5-0017				Reported:	
Denver CO, 80202	Project	Manager:	Chad	Snell				01/14/19 16:3	38
		S	pill Hole						
P		No. of Concession, Name of Street, or other	17-01 (So	olid)					
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Toluene	121	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Ethylbenzene	ND	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
p,m-Xylene	ND	200	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
o-Xylene	ND	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Total Xylenes	ND	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Total BTEX	121	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		103 %	50	-150	1902030	01/10/19	01/11/19	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1902030	01/10/19	01/11/19	EPA 8015D	
Diesel Range Organics (C10-C28)	353	125	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D	
Oil Range Organics (C28-C40+)	324	250	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		106 %	50-	-150	1902030	01/10/19	01/11/19	EPA 8015D	
Surrogate: n-Nonane		90.4 %	50-	-200	1902032	01/10/19	01/10/19	EPA 8015D	
Anions by 300.0/9056A									
Chloride	3060	20.0	mg/kg	1	1902025	01/10/19	01/10/19	EPA 300.0/9056A	



Enduring Resources, LLC	Project	Name: NE Chaco 173H							
511 16th Street, Suite 700	Project	Number:	1706	5-0017				Reported:	
Denver CO, 80202	Project	Manager:	Chad	I Snell				01/14/19 16:3	38
		Ea	st Sectio	n					
P		And a state of the	17-02 (Sc	olid)					
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	326	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Toluene	1130	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Ethylbenzene	502	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
p,m-Xylene	2040	200	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
o-Xylene	766	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Total Xylenes	2810	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Total BTEX	4760	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		102 %	50	-150	1902030	01/10/19	01/11/19	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	46.1	20.0	mg/kg	1	1902030	01/10/19	01/11/19	EPA 8015D	
Diesel Range Organics (C10-C28)	1060	125	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D	
Oil Range Organics (C28-C40+)	458	250	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-F1D		115 %	50	-150	1902030	01/10/19	01/11/19	EPA 8015D	
Surrogate: n-Nonane		116 %	50-	-200	1902032	01/10/19	01/10/19	EPA 8015D	
Anions by 300.0/9056A									
Chloride	3410	20.0	mg/kg	1	1902025	01/10/19	01/10/19	EPA 300.0/9056A	

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Enduring Resources, LLC	Project	Name:	NE C	Chaco 173H					
511 16th Street, Suite 700	Project	Number:	1706	5-0017				Reported:	
Denver CO, 80202	Project	Manager:	Chad	Snell				01/14/19 16:	38
Middle Section									
		P9010	17-03 (So	olid)					
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Toluene	442	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Ethylbenzene	207	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
p,m-Xylene	1050	200	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
o-Xylene	440	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Total Xylenes	1490	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Total BTEX	2200	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		101%	50-	-150	1902030	01/10/19	01/11/19	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1902030	01/10/19	01/11/19	EPA 8015D	
Diesel Range Organics (C10-C28)	635	125	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D	
Oil Range Organics (C28-C40+)	324	250	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-F1D		110 %	50-	-150	1902030	01/10/19	01/11/19	EPA 8015D	
Surrogate: n-Nonane		96.4 %	50-	-200	1902032	01/10/19	01/10/19	EPA 8015D	
Anions by 300.0/9056A									
Chloride	3270	20.0	mg/kg	1	1902025	01/10/19	01/10/19	EPA 300.0/9056A	

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Enduring Resources, LLC	Project 1	Name:	NE C	haco 173H						
511 16th Street, Suite 700	Project 1	Number:	1706	5-0017				Reported:		
Denver CO, 80202	Project 1	Manager:	Chad	Snell				01/14/19 16:	38	
	West Section									
		And the second se	17-04 (So	olid)		Long The Case of the Case of the				
		Reporting								
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes	
Volatile Organics by EPA 8021										
Benzene	106	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
Toluene	272	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
Ethylbenzene	ND	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
p,m-Xylene	ND	200	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
o-Xylene	119	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
Total Xylenes	294	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
Total BTEX	723	100	ug/kg	1	1902030	01/10/19	01/11/19	EPA 8021B		
Surrogate: 4-Bromochlorobenzene-PID		101 %	50-	-150	1902030	01/10/19	01/11/19	EPA 8021B		
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1902030	01/10/19	01/11/19	EPA 8015D		
Diesel Range Organics (C10-C28)	311	125	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D		
Oil Range Organics (C28-C40+)	323	250	mg/kg	5	1902032	01/10/19	01/10/19	EPA 8015D		
Surrogate: 1-Chloro-4-fluorobenzene-F1D		105 %	50-	-150	1902030	01/10/19	01/11/19	EPA 8015D		
Surrogate: n-Nonane		105 %	50-	-200	1902032	01/10/19	01/10/19	EPA 8015D		
Anions by 300.0/9056A										
Chloride	3070	20.0	mg/kg	1	1902025	01/10/19	01/10/19	EPA 300.0/9056A		

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Enduring Resources, LLC	Project Name:	NE Chaco 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/14/19 16:38

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

					J					
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1902030 - Purge and Trap EPA 5	030A									
Blank (1902030-BLK1)				Prepared: (01/10/19 1 A	analyzed: 0	01/11/19 0			
Benzene	ND	100	ug/kg							
Toluene	ND	100	17							
Ethylbenzene	ND	100	**							
p,m-Xylene	ND	200								
p-Xylene	ND	100	**							
Total Xylenes	ND	100								
Total BTEX	ND	100								
Surrogate: 4-Bromochlorohenzene-PID	8170		"	8000		102	50-150			
LCS (1902030-BS1)				Prepared: ()1/10/19 1 A	analyzed: 0	01/11/19 0			
Benzene	5060	100	ug/kg	5000		101	70-130			
Toluene	5090	100	**	5000		102	70-130			
Ethylbenzene	5160	100	10	5000		103	70-130			
n,m-Xylene	10500	200		10000		105	70-130			
o-Xylene	5120	100	14	5000		102	70-130			
Total Xylenes	15700	100		15000		104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8260		"	8000		103	50-150			
Matrix Spike (1902030-MS1)	Sour	ce: P901014-	01	Prepared: (01/10/19 1 A	analyzed: 0	01/11/19 0			
Benzene	5130	100	ug/kg	5000	ND	103	54.3-133			
Toluene	5150	100		5000	ND	103	61.4-130			
Ethylbenzene	5210	100		5000	ND	104	61.4-133			
p,m-Xylene	10600	200	19	10000	ND	106	63.3-131			
o-Xylene	5170	100	**	5000	ND	103	63.3-131			
Total Xylenes	15800	100	**	15000	ND	105	63.3-131			
Surrogate: 4-Bromochlorobenzene-PID	8270		"	8000		103	50-150			
Matrix Spike Dup (1902030-MSD1)	Sour	ce: P901014-	01	Prepared: 0	01/10/19 1 A	analyzed: 0	01/11/19 0			
Benzene	4120	100	ug/kg	5000	ND	82.5	54.3-133	21.8	20	DI
Foluene	4110	100	**	5000	ND	82.3	61.4-130	22.4	20	DI
Ethylbenzene	4140	100		5000	ND	82.8	61.4-133	22.8	20	DI
n,m-Xylene	8520	200		10000	ND	85.2	63.3-131	22.0	20	DI
p-Xylene	4230	100		5000	ND	84.6	63.3-131	20.0	20	
Fotal Xylenes	12800	100	"	15000	ND	85.0	63.3-131	21.3	20	DI
Surrogate: 4-Bromochlorobenzene-PID	8300		"	8000		104	50-150			

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Enduring Resources, LLC	Project Name:	NE Chaco 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/14/19 16:38

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

			-		-					
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1902030 - Purge and Trap EPA 5030A										
Blank (1902030-BLK1)				Prepared: (01/10/19 1 A	Analyzed: 0	1/11/19 0			
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.42		"	8.00		105	50-150			
LCS (1902030-BS2)				Prepared: (01/10/19 1 4	Analyzed: 0	1/11/19 0			
Gasoline Range Organics (C6-C10)	40.2	20.0	mg/kg	50.0		80.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.52		11	8.00		106	50-150			
Matrix Spike (1902030-MS2)	Sou	rce: P901014-	01	Prepared: (01/10/19 1 4	Analyzed: 0	1/11/19 0			
Gasoline Range Organics (C6-C10)	41.9	20.0	mg/kg	50.0	ND	83.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.44		"	8.00		105	50-150			
Matrix Spike Dup (1902030-MSD2)	Sou	rce: P901014-	01	Prepared: (01/10/19 1 A	Analyzed: 0	1/11/19 0		_	
Gasoline Range Organics (C6-C10)	43.5	20.0	mg/kg	50.0	ND	87.0	70-130	3.65	20	
Surrogate: 1-Chloro-4-fluorobenzene-F1D	8.60		**	8.00		107	50-150			

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Enduring Resources, LLC	Project Name:	NE Chaco 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/14/19 16:38

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

			·		·					
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1902032 - DRO Extraction EPA 3570										
Blank (1902032-BLK1)				Prepared &	Analyzed:	01/10/19 1				
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40+)	ND	50.0	"							
Surrogate: n-Nonane	51.6		"	50.0		103	50-200			
LCS (1902032-BS1)				Prepared &	Analyzed:	01/10/19 1				
Diesel Range Organics (C10-C28)	439	25.0	mg/kg	500		87.7	38-132			
Surrogate: n-Nonane	46.5		"	50.0		92.9	50-200			
LCS Dup (1902032-BSD1)				Prepared &	Analyzed:	01/10/19 1				
Diesel Range Organics (C10-C28)	423	25.0	mg/kg	500		84.5	38-132	3.74	20	
Surrogate: n-Nonane	43.5		"	50.0		87.0	50-200			

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Enduring Resources, LLC	Projec	t Name:	N	E Chaco 173	Н					
511 16th Street, Suite 700	Projec	t Number:	11	7065-0017					Report	ed:
Denver CO, 80202	Projec	t Manager:	C	had Snell					01/14/19	16:38
Anions by 300.0/9056A - Quality Control										
Envirotech Analytical Laboratory										
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1902025 - Anion Extraction EPA 300 Blank (1902025-BLK1) Chloride	ND	20.0	mg/kg	Prepared: ()1/10/19 0 A	Analyzed: 0	1/10/19 1			
LCS (1902025-BS1)				Prepared: ()1/10/19 0 A	Analyzed: 0	1/10/19 1			
Chloride	254	20.0	mg/kg	250		102	90-110			
Matrix Spike (1902025-MS1)	Source	e: P901014-	01	Prepared: ()1/10/19 0 A	Analyzed: 0	1/10/19 1			
Chloride	257	20.0	mg/kg	250	ND	103	80-120			
Matrix Spike Dup (1902025-MSD1)	Source	e: P901014-	01	Prepared: (01/10/19 0 A	Analyzed: 0	1/10/19 1			
Chloride	258	20.0	mg/kg	250	ND	103	80-120	0.451	20	

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Enduring Resources, LLC	Project Name:	NE Chaco 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/14/19 16:38

Notes and Definitions

- D1 Duplicates or Matrix Spike Duplicates or Laboratory Control Sample Duplicates Relative Percent Difference is outside of control limits.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- ** Methods marked with ** are non-accredited methods.

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Project	Informat	tion						Chain of Cu	istody												P	age	of
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tote: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples wi													e above										
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Analytical Report

Report Summary

Client: Enduring Resources, LLC Chain Of Custody Number: Samples Received: 1/21/2019 3:45:00PM Job Number: 17065-0017 Work Order: P901032 Project Name/Location: NE Chaco Com 173H

Walter Hinden

Date:

1/23/19

Walter Hinchman, Laboratory Director

Tim Cain, Project Manager

Date: 1/23/19



Report Reviewed By:

Envirotech Inc. certifies the test results meet all requirements of TNI unless footnoted otherwise. Statement of Data Authenticity: Envirotech, Inc, attests the data reported has not been altered in any way. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. Envirotech, Inc, currently holds the appropriate and available Utah TNI certification NM009792018-1 for the data reported.

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Enduring Resources, LLC	Project Name:	NE Chaco Com 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/23/19 12:56

Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
East Section	P901032-01A	Soil	01/21/19	01/21/19	Glass Jar, 4 oz.

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Enduring Resources, LLC Project Name:			NE C	Chaco Com 1	73H					
511 16th Street, Suite 700	Project	Project Number:		5-0017				Reported:		
Denver CO, 80202	Project	Manager:	Chad	Snell				01/23/19 12::	56	
		Eas	st Section	n						
		the state of the s	32-01 (So	olid)						
		Reporting								
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes	
Volatile Organics by EPA 8021										
Benzene	ND	25.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
Toluene	ND	25.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
Ethylbenzene	ND	25.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
p,m-Xylene	ND	50.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
o-Xylene	ND	25.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
Total Xylenes	ND	25.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
Total BTEX	ND	25.0	ug/kg	1	1904012	01/22/19	01/22/19	EPA 8021B		
Surrogate: 4-Bromochlorobenzene-PID		102 %	50-	-150	1904012	01/22/19	01/22/19	EPA 8021B		
Nonhalogenated Organics by 8015		54.015								
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1904012	01/22/19	01/22/19	EPA 8015D		
Diesel Range Organics (C10-C28)	68.3	25.0	mg/kg	1	1904010	01/22/19	01/22/19	EPA 8015D		
Oil Range Organics (C28-C40+)	ND	50.0	mg/kg	1	1904010	01/22/19	01/22/19	EPA 8015D		
Surrogate: 1-Chloro-4-fluorobenzene-FID		105 %	50-	-150	1904012	01/22/19	01/22/19	EPA 8015D		
Surrogate: n-Nonane		93.2 %	50-	-200	1904010	01/22/19	01/22/19	EPA 8015D		
Anions by 300.0/9056A										
Chloride	1200	20.0	mg/kg	1	1904008	01/21/19	01/22/19	EPA 300.0/9056A		

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Enduring Resources, LLC	Project Name:	NE Chaco Com 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/23/19 12:56

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

Entritoteen Analyteen Eubor atory											
		Reporting		Spike	Source		%REC		RPD		
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes	
Batch 1904012 - Purge and Trap EPA 5030A											
Blank (1904012-BLK1)				Prepared: 0	01/22/19 0 A	Analyzed: (01/22/19 1				
Benzene	ND	25.0	ug/kg								
Toluene	ND	25.0	**								
Ethylbenzene	ND	25.0									
p,m-Xylene	ND	50.0	"								
o-Xylene	ND	25.0	**								
Total Xylenes	ND	25.0									
Total BTEX	ND	25.0									
Surrogate: 4-Bromochlorobenzene-PID	8160		н	8000		102	50-150				
LCS (1904012-BS1)				Prepared: 0	01/22/19 0 A	Analyzed: (01/22/19 1				
Benzene	4500	25.0	ug/kg	5000		90.0	70-130				
Toluene	4550	25.0		5000		90.9	70-130				
Ethylbenzene	4600	25.0		5000		92.0	70-130				
p,m-Xylenc	9450	50.0	**	10000		94.5	70-130				
o-Xylene	4570	25.0		5000		91.4	70-130				
Total Xylenes	14000	25.0	**	15000		93.4	70-130				
Surrogate: 4-Bromochlorobenzene-PID	8280		и	8000		104	50-150				
Matrix Spike (1904012-MS1)	So	urce: P901032-	01	Prepared: 0	01/22/19 0 A	Analyzed: (1/22/19 1				
Benzene	4770	25.0	ug/kg	5000	ND	95.4	54.3-133				
Toluene	4840	25.0	*1	5000	ND	96.8	61.4-130				
Ethylbenzene	4910	25.0	**	5000	ND	98.2	61.4-133				
p,m-Xylene	10100	50.0	**	10000	ND	101	63.3-131				
o-Xylene	4850	25.0		5000	ND	96.9	63.3-131				
Total Xylenes	14900	25.0	**	15000	ND	99.5	63.3-131				
Surrogate: 4-Bromochlorobenzene-PID	8380		"	8000		105	50-150				
Matrix Spike Dup (1904012-MSD1)	So	urce: P901032-	01	Prepared: 0	01/22/19 0 A	Analyzed: (01/22/19 1				
Benzene	4930	25.0	ug/kg	5000	ND	98.7	54.3-133	3.38	20		
Toluene	4990	25.0	**	5000	ND	99.9	61.4-130	3.10	20		
Ethylbenzene	5050	25.0	**	5000	ND	101	61.4-133	2.77	20		
p,m-Xylene	10400	50.0		10000	ND	104	63.3-131	2.80	20		
o-Xylene	5000	25.0		5000	ND	99.9	63.3-131	3.04	20		
Total Xylenes	15400	25.0		15000	ND	102	63.3-131	2.88	20		
Surrogate: 4-Bromochlorobenzene-PID	8020		"	8000		100	50-150				

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ſ	Enduring Resources, LLC	Project Name:	NE Chaco Com 173H	
	511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
	Denver CO, 80202	Project Manager:	Chad Snell	01/23/19 12:56

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1904010 - DRO Extraction EPA 3570										
Blank (1904010-BLK1)				Prepared: ()1/22/19 0 A	Analyzed: 0	1/22/19 1			
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40+)	ND	50.0	"							
Surrogate: n-Nonane	48.5		n	50.0		97.0	50-200			
LCS (1904010-BS1)				Prepared: (01/22/19 0 4	Analyzed: 0	1/22/19 1			
Diesel Range Organics (C10-C28)	439	25.0	mg/kg	500		87.9	38-132			
Surrogate: n-Nonane	46.9		м	50.0		93.8	50-200			
Matrix Spike (1904010-MS1)	Sou	rce: P901032-	01	Prepared: (01/22/19 0 4	Analyzed: 0	1/22/19 1			
Diesel Range Organics (C10-C28)	547	25.0	mg/kg	500	68.3	95.8	38-132			
Surrogate: n-Nonane	42.8		м	50.0		85.6	50-200			
Matrix Spike Dup (1904010-MSD1)	Sou	rce: P901032-	01	Prepared: 0	01/22/19 0 4	Analyzed: 0	1/22/19 1			
Diesel Range Organics (C10-C28)	553	25.0	mg/kg	500	68.3	97.0	38-132	1.07	20	
Surrogate: n-Nonane	44.8		"	50.0		89.6	50-200			

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Enduring Resources, LLC	Project Name:	NE Chaco Com 173H	
511 16th Street, Suite 700	Project Number:	17065-0017	Reported:
Denver CO, 80202	Project Manager:	Chad Snell	01/23/19 12:56

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes					
Batch 1904012 - Purge and Trap EPA 5030A	**********														
Blank (1904012-BLK1)				Prepared: (01/22/19 0 A	Analyzed: 0	1/22/19 1								
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg												
Surrogate: 1-Chloro-4-fluorobenzene-F1D	8.42		n	8.00		105	50-150								
LCS (1904012-BS2)				Prepared: (01/22/19 0 A	19 0 Analyzed: 01/22/19 1									
Gasoline Range Organics (C6-C10)	42.5	20.0	mg/kg	50.0		85.0	70-130								
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.47		n	8.00		106	50-150								
Matrix Spike (1904012-MS2)	Sou	rce: P901032-	01	Prepared: (01/22/19 0 A	Analyzed: 0	1/22/19 1								
Gasoline Range Organics (C6-C10)	47.6	20.0	mg/kg	50.0	ND	95.3	70-130								
Surrogate: 1-Chloro-4-fluorobenzene-F1D	8.32		"	8.00		104	50-150								
Matrix Spike Dup (1904012-MSD2)	Sou	rce: P901032-	01	Prepared: (01/22/19 0 A	Analyzed: 0	1/22/19 1								
Gasoline Range Organics (C6-C10)	44.7	20.0	mg/kg	50.0	ND	89.4	70-130	6.37	20						
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.54		"	8.00		107	50-150								

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Project Information <u>Client: Enducing Pesowices</u> <u>Project: NE Chice con 173 H</u> <u>Project Manager: Chicd Snell</u> <u>Address: 200 Energy Court</u> <u>City, State, Zip Farmington, NM 8740</u>						Chain o	f Custody												P	age	of
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