Page 1 of 121

Incident ID	NRM2003457957
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	titems 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 photomust be notified 2 days prior to liner inspection)	os of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate Of	OC District office must be notified 2 days prior to final sampling)
Description of remediation activities	
and regulations all operators are required to report and/or file certamay endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rehuman health or the environment. In addition, OCD acceptance of compliance with any other federal, state, or local laws and/or regulatestore, reclaim, and re-vegetate the impacted surface area to the caccordance with 19.15.29.13 NMAC including notification to the Printed Name: Amber Groves Signature:	Title: Sr. Environmental Specialist
email:agroves@durangomidstream.com	lelephone:(5/5)/03-/992
OCD Only	
Received by: Robert Hamlet	Date: <u>7/25/2023</u>
	by of liability should their operations have failed to adequately investigate and e water, human health, or the environment nor does not relieve the responsible d/or regulations.
Closure Approved by: Robert Hamlet	Date:7/25/2023
Printed Name: Robert Hamlet	Title: Environmental Specialist - Advanced

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Incident ID	NRM2003457957
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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 items must be included in the closure report.
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: Amber Groves Title: Sr. Environmental Specialist Date: 3/15/2023 Email: agroves@durangomidstream.com Telephone: (575)703-7992
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:

March 2023

Frontier Field Services, LLC Chaves 7" Steel PPL ROW – NRM2003457957 UL-M, Sec 22, T15S, R29E 32.99403, -104.023292



The following summary serves as a supplemental report to the submitted Safety & Environmental Solutions, Inc. (SESI) Closure Report, NRM2003457957. This summary details sampling activities undertaken at the afore referenced reportable Site.

The release of 10 bbl of condensate occurred on December 20, 2019, after an overnight freeze led to a steel pipeline rupture. Rocky Peak was contracted to excavate the release area and repair the line. SESI was contracted to remediate the release area. Upon completion of remediation activities SESI prepared a Closure Report for submittal to the NMOCD. On September 23, 2022, the submitted Closure Report was rejected by the NMOCD due to inadequate sampling on the lease road. Frontier Field Services then contracted Hungry Horse, LLC to sample the lease road and remediate if necessary.

On November 3, 2022, Hungry Horse personnel conducted a site assessment and sampled the release area on the lease road. Samples were collected and field screened for the presence of chloride utilizing a Hach Quantab chloride test kit. Field testing results indicated the lease road was not impacted above the NMOCD Closure Criteria and no excavation of the lease road area was needed.

On November 3, 2022, twelve soil samples, collected at two sample locations, from surface through five feet bgs were sent to the lab for analysis of BTEX, TPH, and chloride. Laboratory analytical data indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

Upon completion of sampling activities Frontier Field Service submitted a revised Closure Report to the NMOCD. On February 15, 2023, the submitted Closure Report was rejected by the NMOCD citing inadequate sampling on the overspray area at the east end of the release area and sidewall sampling of the road area. Frontier Field Services then contracted Hungry Horse, LLC to sample the overspray area and remediate if necessary.

On February 23, 2023, Hungry Horse personnel arrived on location to sample the overspray area. Forty-four composite surface soil samples, SP35 – SP78, were collected from the overspray area. Horizontal soil samples were also collected from the inferred edges of the overspray area as well as the section of the road release area that had not been sampled by SESI. Twenty soil samples, collected at ten sample locations, HZ1 – HZ10, from surface and one-foot bgs were sent to the lab for analysis of BTEX, TPH, and chloride. Samples were not field tested. Laboratory analytical data indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

On February 28, 2022, Hungry Horse personnel arrived on location for sidewall sampling of the section of the road release area that had not been sampled by SESI. Eighteen sidewall soil samples, collected at three sample locations, SP3 – SP5, from surface through five feet bgs were sent to the lab for analysis of BTEX, TPH, and chloride. Samples were not field tested. Laboratory analytical data indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples. Analytical Table, Sample Map, and Laboratory Analytical Results are attached for reference.

Based on SESI remediation activities and these supplemental laboratory analytical results, Frontier Field Services, LLC respectfully requests closure of the Chaves 7" Steel PPL ROW, NRM2003457957.

Respectfully,

Daniel Dominguez

Environmental Manager

Hungry Horse, LLC

(575) 408-3134

ddominguez@hungry-horse.com

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Incident ID	NRM2003457957
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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 items must be included in the closure report.

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: Amber Groves Title: Sr. Environmental Specialist Date: 3/14/2023 Telephone: (575)703-7992
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:

TABLE 1 Summary of Soil Sample Laboratory Analytical Results Frontier Field Services, LLC Chaves 7"

NMOCD Ref. #: NRM2003457957

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
	11/3/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SP1 SP2 SP3 SP4 SP5 SP35 SP36 SP37 SP38 SP39 SP40 SP41	11/3/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
CD1	11/3/22	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	112
251	11/3/22	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	240
	11/3/22	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	288
	11/3/22	5	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	352
	11/3/22	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
	11/3/22	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	304
CD2	11/3/22	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	304
SP2	11/3/22	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	336
	11/3/22	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	432
	11/3/22	5	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	336
	2/28/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
	2/28/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
CD2	2/28/23	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	272
SP3	2/28/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	176
	2/28/23	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	176
	2/28/23	5	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	C ₂₈ -C ₃₆ (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₂₈ -C ₃₆ (c ₆ - (mg/kg) (mg c ₃₀ c _{410.0} (30	<30.0	224
	2/28/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
	2/28/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
684	2/28/23	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	128
SP4	2/28/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	256
	2/28/23	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	240
	2/28/23	5	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	288
	2/28/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
	2/28/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
CDE	2/28/23	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	160
SP5	2/28/23	3	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	400
	2/28/23	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	272
	2/28/23	5	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	288
SP35	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0		<30.0	<16.0
	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0		<30.0	<16.0
SP38	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	-	<30.0	<16.0
SP39	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0		<30.0	<16.0
	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0		<30.0	<16.0
SP42	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0		<30.0	<16.0
NMOCD (Closure Crite	<u> </u>		10	50	-	-	N/A		100	600

NOTES:

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^{- =} Sample not analyzed for that constituent.

TABLE 1 Summary of Soil Sample Laboratory Analytical Results Frontier Field Services, LLC Chaves 7"

NMOCD Ref. #: NRM2003457957

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
SP43	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP44	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP45	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP46	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP47	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP48	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP49	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP50	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP51	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP52	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP53	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP54	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SP55	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SP56	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SP57	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP58	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP59	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SP60	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP61	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP62	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP63	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SP64	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SP65	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP66	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP67	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP68	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SP69	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SP70	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP71	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP72	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP73	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP74	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP75	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SP76	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP77	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SP78	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
NMOCD (Closure Crite	ria		10	50	-	-	N/A	-	100	600

NOTES:

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^{- =} Sample not analyzed for that constituent.

TABLE 1 Summary of Soil Sample Laboratory Analytical Results Frontier Field Services, LLC Chaves 7"

NMOCD Ref. #: NRM2003457957

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
⊔ 71	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
1121	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
H72	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
TIZZ	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ1 - HZ2 - HZ3 - HZ4 - HZ5 - HZ6 - HZ7 - HZ8 - HZ9 - HZ10	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
H7/I	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
1124	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
Ц7 5	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
ПДЭ	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
H76	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ1 HZ2 HZ3 HZ4 HZ5 HZ6 HZ7 HZ8 HZ9 HZ10	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
⊔77	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
1127	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
⊔7 0	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
1120	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
H70	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
1129	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
⊔710	2/23/23	Surf	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
HZ10	2/23/23	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
NMOCD (Closure Crite	ria		10	50	-	-	N/A	-	100	600



November 10, 2022

DANIEL DOMINGUEZ
Hungry Horse Environmental
P.O. Box 1058

Hobbs, NM 88240

RE: CHAVES 7"

Enclosed are the results of analyses for samples received by the laboratory on 11/03/22 13:41.

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:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 1 - SURF (H225201-01)

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	11/08/2022	ND	2.07	103	2.00	1.74	
Toluene*	<0.050	0.050	11/08/2022	ND	2.12	106	2.00	3.07	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	2.08	104	2.00	0.522	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	6.41	107	6.00	3.53	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.7	% 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	11/04/2022	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	73.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.7	% 46.3-17	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Tamara Oldaker Project Number: FRONTIER FIELD SERVICES Sample Received By:

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 1 - 1' (H225201-02)

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	11/08/2022	ND	2.07	103	2.00	1.74	
Toluene*	<0.050	0.050	11/08/2022	ND	2.12	106	2.00	3.07	
Ethylbenzene*	<0.050	0.050	11/08/2022	ND	2.08	104	2.00	0.522	
Total Xylenes*	<0.150	0.150	11/08/2022	ND	6.41	107	6.00	3.53	
Total BTEX	<0.300	0.300	11/08/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 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	16.0	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	86.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.4	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 1 - 2' (H225201-03)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	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	112	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	87.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 1 - 3' (H225201-04)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	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	240	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	96.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	111	% 46.3-17	<i>'8</i>						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 1 - 4' (H225201-05)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 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	288	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	78.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.4	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 1 - 5' (H225201-06)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	GC-NC
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	352	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	86.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.4	% 46.3-17	<i>'8</i>						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 2 - SURF (H225201-07)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 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	16.0	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Tamara Oldaker Project Number: FRONTIER FIELD SERVICES Sample Received By:

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 2 - 1' (H225201-08)

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	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	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	304	16.0	11/04/2022	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	78.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.2	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 2 - 2' (H225201-09)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	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	304	16.0	11/04/2022	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	84.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.4	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 2 - 3' (H225201-10)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	336	16.0	11/04/2022	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	81.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.9	% 46.3-17	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 2 - 4' (H225201-11)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 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	432	16.0	11/04/2022	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	86.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.7	% 46.3-17	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

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

Reported: 11/10/2022 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Tamara Oldaker Project Number: FRONTIER FIELD SERVICES Sample Received By:

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 2 - 5' (H225201-12)

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	11/09/2022	ND	1.95	97.3	2.00	4.98	
Toluene*	<0.050	0.050	11/09/2022	ND	2.16	108	2.00	4.88	
Ethylbenzene*	<0.050	0.050	11/09/2022	ND	2.01	101	2.00	4.89	
Total Xylenes*	<0.150	0.150	11/09/2022	ND	6.13	102	6.00	6.24	
Total BTEX	<0.300	0.300	11/09/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	336	16.0	11/04/2022	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	11/06/2022	ND	196	97.8	200	1.35	
DRO >C10-C28*	<10.0	10.0	11/06/2022	ND	186	93.1	200	0.414	
EXT DRO >C28-C36	<10.0	10.0	11/06/2022	ND					
Surrogate: 1-Chlorooctane	87.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.4	26 46.3-17	8						

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Notes and Definitions

GC-NC 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.

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	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	X (575) 393	3-2476											- 1	EOHE	Ä		age
Company Name:	Hungry Horse LLC						BILL	LL 70			-		ANALYSIS	_	KEQUEST	1	-	1
"	Daniel Dominguez					P.O.	#			_	_	_			_			_
Š	1058					Con	ipany Fro	Company Frontier Field Services.	vices, LLC			_						
City: Hobbs	St	State: NM	Zi	Zip: 88241	241	Attn:		Amber Groves				_			_			
0		Fax #:	-	-		Add	Address: 47	Conoco Rd										
		Project Owner:		Frontier Field	Services,	LLC City:	: Maljamar	ıar						_				
	Chaves 7"					State:	M	Zip: 88264	+*									
Project Name. Char						2		703_7002		_	_			_				
Project Location:	UL/ M Sec 22 T15S -	- R29E				Pho	#	7687-507-679			_							
Sampler Name:	Eli Dominguez					Fax #:	#			_		_						
				T	MATRIX		PRESERV.	SAMPLING	NG.						_			
Lab I.D.	Sample I.D.	.D	(G)RAB OR (C)OM	# CONTAINERS GROUNDWATER	WASTEWATER SOIL OIL	SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER :	DATE	TIME	Chloride	ТРН	BTEX 8021						
SP1	SP1-Surf		G		×		×	11/3/22		×	×	×			+			
2 SP1-1	Ī		9	-	×		×	11/3/22		×	×	×			-	-		
3 SP1-2'	1-2'		9	-	×		×	11/3/22		×	×	×			1	+		
	1-3		G		×		×	11/3/22		×	×	×			+	1		+
ζ SP1-4'	1-4'		9	-	×		×	11/3/22		×	×	×	+	1	+			
6 SP1-5	1-5'		G	-	×		×	11/3/22		×	×	× ×			+	1		
7 SP2	SP2-Surf		G	_	×		×	11/3/22		×	×	×	+		-		1	
8 SP2-1"	2-1'		G	-	×		×	11/3/22		×	×	×	+		+	+	1	+
	2-2'		G	-	×		×	11/3/22		×	×	×	+		-		1	+
/b SP2-3'	2-3'		6	1	×	fract or tort, sha	X be limited to the	amou	1/3/22 Int paid by the client for the	×	>	>	+		-	ŀ		-
PLEASE NOTE: Liability and Damages. Cardinal's liability and analyses. All claims including those for negligence and any other service. In no event shall Cardinal be liable for incidental or conservice. In no event shall Cardinal be liable for incidental or conservice.	(b) 12 M	lent's exclusive remedy for any claim an cause whatsoever shall be deemed wa equental damages, including without lim	we remedy for any claim arising whether best topever shall be deemed walved unless made mages, including without limitation, business i	waived unless limitation, bus	is made in writing siness interruption	g and received to	by Cardinal within or loss of profits	used in continuous or set, some or set and set of the continuous set of the s	pletion of the applits subsidiaries.	icable								
affiliates or successors arising out o Relinquished By:		Date:	nder by Cardinal, o	Received By:	By:	alim is pased up	M I any on one a	and a supplemental and a supplem	Phone Result:	it:	□ Yes	ON O	Add'I	Add'l Phone #: Add'l Fax #:				
CL. P	MILLER	Time: '4	7	10	Kollie	2	1	&	REMARKS:	RKS:								
Relinquished By:	John	Date:	-	Received By:	By:				Email	Email results to:		m@hun	pm@hungry-horse.com	e.com				
	,	Time:									0)	agroves(agroves@durangomidstream.com	omidstre	eam.com	,		
Delivered By: (C	(Circle One) Bus - Other:	10	200	1/3	Sample Condition Cool Intact A Yes A Yes	Condition Intact	A CHEC	CHECKED BY: (Initials)										
	Cardinal cannot accent verbal changes. Please fax written changes to 575-393-2476	nes Pleas	e fax wri	tten cha	anges to	575-393-	2476											
† Cardinal cannot a	accept verbal char	iges. Pleas	e fax wri	tten cna	anges to	2/2-383-	01470											



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

16

Name:	Himany Horse I I C	0 (0,0)		BILL TO			ANALYSIS REQUEST
ompany waine.	Daniel Dominguez	97		P.O. #:			
2	PO Box 1058			Company Frontier Field Services,	rices, LLC		
Hobbs		State: NM	Zip: 88241	Attn: Amber Groves			
e #:	575 393-3386	Fax #:		Address: 47 Conoco Rd			
.		Project Owner:	er: Frontier Field Services, LLC	City: Maljamar			
ame:	Chaves 7"			State: NM Zip: 88264			
2 ∟	UL/ M Sec 22 T15S - R29E	15S - R29E		57			
Oject Looma.	Eli Dominguez			Fax #:		_	
ampier Name.	Lii Doiniii gach		MATRIX	PRESERV. SAMPLING	G		
Lab I.D.	Sample I.D.	e I.D.	G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chloride	BTEX 8021	
HUCKUI	(D2-4)		→ # () × ()	×	×	×	
1	SP2-4		-	1	Y	×	
6	SP2-5						
PLEASE NOTE: Liability and Dam analyses. All claims including thos	Damages. Cardinal's liability and client's excl those for negligence and any other cause wi	d client's exclusive rem ther cause whatsoever	PLEASE NOTE: Liability and Damages. Cardinal's liability 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 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	act or tort, shall be limited to the amount paid by the client for the and received by Cardinal within 30 days after completion of the a and received by Cardinal within 50 days after completion of the are not received by cleant, its subsidiaries.	e client for the detion of the applicable is subsidiaries.		
affiliates or successors arising of Relinquished By:	affiliates or successors arising out of or related to the performan Relinquished By:	8	nder by Cardinal, regardless of whether such claim is based upon Received By:	is based upon any of the above stated reasons	Phone Result:	☐ Yes ☐ No	Add'l Phone #: Add'l Fax #:
Mi Danger Relinquished By:	unque	Time: 1	Received By:	Marke	REMARKS: Email results to:		9 6
Delivered By: (Circle One) Sampler - UPS - Bus - Other	(Circle One) - Bus - Other:	100	Sample Condition Cool Intact Gives Gives No No	Ves (Initials)			
+ Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476		1					



February 28, 2023

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: CHAVES 7"

Enclosed are the results of analyses for samples received by the laboratory on 02/24/23 9:38.

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:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: HZ 1 - SURF (H230867-01)

BTEX 8021B

DILX 0021D	ilig/	r kg	Allalyze	a by. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.07	103	2.00	0.0375	
Toluene*	<0.050	0.050	02/25/2023	ND	2.00	99.9	2.00	0.467	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.93	96.3	2.00	0.0880	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	5.86	97.7	6.00	0.812	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	176	88.2	200	4.17	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	177	88.5	200	2.14	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	124	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	141	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: HZ 1 - 1' (H230867-02)

RTFY 8021R

Result <0.050	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
	0.050				70 INCCOVERY	True value QC	KPD	Qualifier
۰۵ ۵۲۵	0.000	02/25/2023	ND	2.07	103	2.00	0.0375	
<0.050	0.050	02/25/2023	ND	2.00	99.9	2.00	0.467	
<0.050	0.050	02/25/2023	ND	1.93	96.3	2.00	0.0880	
<0.150	0.150	02/25/2023	ND	5.86	97.7	6.00	0.812	
<0.300	0.300	02/25/2023	ND					
100 % 71.5-13		4						
mg/	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<16.0	16.0	02/24/2023	ND	400	100	400	3.92	
mg/	/kg	Analyzed By: MS						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	02/24/2023	ND	176	88.2	200	4.17	
<10.0	10.0	02/24/2023	ND	177	88.5	200	2.14	
<10.0	10.0	02/24/2023	ND					
111 9	% 48.2-13	4						
124	% 49.1-14	8						
	<0.150 <0.300 100 : mg/ Result <16.0 mg/ Result <10.0 <10.0 <10.0	<0.050 0.050 <0.150 0.150 <0.300 0.300 100	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 2 - SURF (H230867-03)

RTFY 8021R

Result								
resuit	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050	0.050	02/25/2023	ND	2.07	103	2.00	0.0375	
<0.050	0.050	02/25/2023	ND	2.00	99.9	2.00	0.467	
<0.050	0.050	02/25/2023	ND	1.93	96.3	2.00	0.0880	
<0.150	0.150	02/25/2023	ND	5.86	97.7	6.00	0.812	
<0.300	0.300	02/25/2023	ND					
101 9	% 71.5-13	4						
mg/	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<16.0	16.0	02/24/2023	ND	400	100	400	3.92	
mg/	'kg	Analyzed By: MS						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	02/24/2023	ND	195	97.7	200	6.02	
<10.0	10.0	02/24/2023	ND	169	84.6	200	14.0	
<10.0	10.0	02/24/2023	ND					
119 9	% 48.2-13	4						
126 9	% 49.1-14	8						
	<0.050 <0.050 <0.050 <0.150 <0.300 101 9 Result <16.0 mg/ Result <10.0 <10.0 <10.0	<0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 0.300 To the second of the second	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Celey & Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 2 - 1' (H230867-04)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS % Recovery	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	QR-03
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	QR-03
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	QR-03
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2023	ND	195	97.7	200	6.02	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	169	84.6	200	14.0	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	129	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 3 - SURF (H230867-05)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 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	16.0	16.0	02/24/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2023	ND	195	97.7	200	6.02	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	169	84.6	200	14.0	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact FRONTIER FIELD SERVICES Sample Received By: Project Number: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 3 - 1' (H230867-06)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	195	97.7	200	6.02	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	169	84.6	200	14.0	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 4 - SURF (H230867-07)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 71.5-13		4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/24/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	118	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 4 - 1' (H230867-08)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	ND	416	104	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	119	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 5 - SURF (H230867-09)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9 % 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	<16.0	16.0	02/24/2023	ND	416	104	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	121	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 5 - 1' (H230867-10)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	< 0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 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	02/24/2023	ND	416	104	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	111	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 6 - SURF (H230867-11)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	125	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 6 - 1' (H230867-12)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	82.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.6	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 7 - SURF (H230867-13)

RTFY 8021R

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 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	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	132 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	143 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 7 - 1' (H230867-14)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	< 0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	76.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.8	% 49.1-14	18						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 8 - SURF (H230867-15)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 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	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	123	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	138	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact FRONTIER FIELD SERVICES Sample Received By: Project Number: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 8 - 1' (H230867-16)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	110 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 9 - SURF (H230867-17)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact FRONTIER FIELD SERVICES Sample Received By: Project Number: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 9 - 1' (H230867-18)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 10 - SURF (H230867-19)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 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	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	93.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	18						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact FRONTIER FIELD SERVICES Sample Received By: Project Number: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: HZ 10 - 1' (H230867-20)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	99.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 35 (H230867-21)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	112 9	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	6 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 36 (H230867-22)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	< 0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	130	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	138	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 37 (H230867-23)

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	02/25/2023	ND	2.09	105	2.00	1.33	
Toluene*	<0.050	0.050	02/25/2023	ND	2.04	102	2.00	0.620	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	1.97	98.6	2.00	0.333	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.01	100	6.00	0.486	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	18						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 38 (H230867-24)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	QM-07
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	QM-07
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	94.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 39 (H230867-25)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	123	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 40 (H230867-26)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	< 0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	194	97.1	200	2.54	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	193	96.3	200	0.525	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	84.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.8	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 41 (H230867-27)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	84.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.2	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 42 (H230867-28)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	< 0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	< 0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	82.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 43 (H230867-29)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 44 (H230867-30)

BTEX 8021B

DILX GOZID	ilig/	, kg	Andryzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 45 (H230867-31)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 46 (H230867-32)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: 1H /

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 47 (H230867-33)

RTFY 8021R

Result <0.050 <0.050 <0.050	Reporting Limit 0.050 0.050	Analyzed 02/27/2023	Method Blank	BS 2.08	% Recovery	True Value QC	RPD	Qualifier
<0.050			ND	2 08				
	0.050	02/27/2022		2.00	104	2.00	1.08	
< 0.050		02/27/2023	ND	2.09	105	2.00	0.456	
	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
<0.300	0.300	02/27/2023	ND					
101 9	% 71.5-13	4						
mg/kg		Analyzed By: AC						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<16.0	16.0	02/24/2023	ND	416	104	400	0.00	
mg/	'kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	02/24/2023	ND	197	98.6	200	0.263	
<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
<10.0	10.0	02/24/2023	ND					
106 9	% 48.2-13	4						
113 9	% 49.1-14	8						
	<0.150 <0.300 101 9 mg/ Result <16.0 mg/ Result <10.0 <10.0 <10.0	<0.150 0.150 <0.300 0.300 101 % 71.5-13 mg/kg Result Reporting Limit <16.0 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0	<0.150	<0.150 02/27/2023 ND 101 % 71.5-134 T1.5-134 Analyzed By: AC Result Reporting Limit Analyzed Method Blank <16.0	<0.150	<0.150 0.150 02/27/2023 ND 6.32 105 <0.300 0.300 02/27/2023 ND 6.32 105 101 % 71.5-134 Meg/k Analyzed By: AC Result Reporting Limit Analyzed Dy: MS Method Blank BS % Recovery <16.0	<0.150	<0.150

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 48 (H230867-34)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 49 (H230867-35)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	84.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.4	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 50 (H230867-36)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 51 (H230867-37)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 311/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 52 (H230867-38)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	87.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.0	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 53 (H230867-39)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 54 (H230867-40)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	89.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.0	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 55 (H230867-41)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 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	16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.1	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 56 (H230867-42)

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	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	88.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.8	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 57 (H230867-43)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	1.08	
Toluene*	<0.050	0.050	02/27/2023	ND	2.09	105	2.00	0.456	
Ethylbenzene*	<0.050	0.050	02/27/2023	ND	2.08	104	2.00	0.361	
Total Xylenes*	<0.150	0.150	02/27/2023	ND	6.32	105	6.00	0.0130	
Total BTEX	<0.300	0.300	02/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 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	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	83.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 58 (H230867-44)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 %	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	6 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 59 (H230867-45)

BTEX 8021B

DILX GOZID	ilig/	, kg	Andryzo	u by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	96.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 60 (H230867-46)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	< 0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	<16.0	16.0	02/24/2023	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	02/24/2023	ND	197	98.6	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	93.2	200	0.603	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	94.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celey D. Keene Celey D. Keene, Lab Director/Quality Manager *=Accredited Analyte



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 61 (H230867-47)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 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	02/24/2023	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	02/24/2023	ND	195	97.4	200	2.65	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	92.9	200	4.77	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 62 (H230867-48)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	02/27/2023	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	02/24/2023	ND	195	97.4	200	2.65	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	92.9	200	4.77	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	96.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 63 (H230867-49)

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	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	32.0	16.0	02/27/2023	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	02/24/2023	ND	195	97.4	200	2.65	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	92.9	200	4.77	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	91.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

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Celey D. Kreine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: MC

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 64 (H230867-50)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	16.0	16.0	02/27/2023	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	02/24/2023	ND	195	97.4	200	2.65	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	92.9	200	4.77	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	93.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 65 (H230867-51)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	< 0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/27/2023	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	02/24/2023	ND	195	97.4	200	2.65	
DRO >C10-C28*	<10.0	10.0	02/24/2023	ND	186	92.9	200	4.77	
EXT DRO >C28-C36	<10.0	10.0	02/24/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: Sample Received By: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 66 (H230867-52)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	69.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.3	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 67 (H230867-53)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	< 0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 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	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: Sample Received By: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 68 (H230867-54)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 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	16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	68.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Applyzod By: MC

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 69 (H230867-55)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	32.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	72.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.2	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 70 (H230867-56)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 71 (H230867-57)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	< 0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	18						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 72 (H230867-58)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	< 0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	< 0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	99.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 73 (H230867-59)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	< 0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 74 (H230867-60)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	18						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 75 (H230867-61)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 76 (H230867-62)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 77 (H230867-63)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2023	ND	2.06	103	2.00	0.849	
Toluene*	<0.050	0.050	02/24/2023	ND	2.07	104	2.00	0.975	
Ethylbenzene*	<0.050	0.050	02/24/2023	ND	2.26	113	2.00	1.11	
Total Xylenes*	<0.150	0.150	02/24/2023	ND	6.90	115	6.00	0.810	
Total BTEX	<0.300	0.300	02/24/2023	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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 02/24/2023 Sampling Date: 02/23/2023

Reported: 02/28/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Shalyn Rodriguez

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 78 (H230867-64)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/25/2023	ND	2.03	101	2.00	0.475	QM-07
Toluene*	<0.050	0.050	02/25/2023	ND	2.03	101	2.00	1.91	
Ethylbenzene*	<0.050	0.050	02/25/2023	ND	2.00	99.9	2.00	1.94	
Total Xylenes*	<0.150	0.150	02/25/2023	ND	6.05	101	6.00	2.21	
Total BTEX	<0.300	0.300	02/25/2023	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	<16.0	16.0	02/27/2023	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	02/28/2023	ND	197	98.3	200	9.20	
DRO >C10-C28*	<10.0	10.0	02/28/2023	ND	190	95.2	200	4.75	
EXT DRO >C28-C36	<10.0	10.0	02/28/2023	ND					
Surrogate: 1-Chlorooctane	75.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.5	% 49.1-14	8						

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Notes and Definitions

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.

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. Keene



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Company Name:	Hungry Horse LLC	TC			BILL	LL 70	+		ANAI YSIS	S RECHEST	Pa
an	Daniel Dominguez	Jez			P.O. #:		+			_	}
Address: POB	PO Box 1058				Company Frontier Field Services,	ntier Field Servic	es, LLC	_	_		
City: Hobbs		State: NM		Zip: 88241	Attn: Amber Groves	Groves			_		
Phone #: 575 3	393-3386	Fax #:			Address: 47 Conoco Rd	Conoco Rd					
Project #:		Project Owner:		Frontier Field Services, LLC	\rightarrow	ar					
Project Name: C	Chaves 7"				M	Zip: 88264					
Project Location:	UL/ M Sec 22 T15S - R29E	15S - R29E			Phone #: 575	575-703-7992					
Sampler Name:	Eli Dominguez										
FOR LAB USE ONLY				MATRIX	PRESERV.	SAMPLING	1				
			C)OMP.	RS TER							
Lab I.D.	Sample I.D.	.D.)RAB OR (C	CONTAINER ROUNDWAT ASTEWATE DIL	UDGE HER: ID/BASE: I / COOL HER:		loride	H EX 8021			
I H	HZ1-Surf		G	1 X	× 1	2/23/23	< (+	1		
	HZ1-1'		G	_		2/23/23	×	× ;			
	HZ2-Surf		G	1		2/23/23	×	+			
T.	HZ2-1'		G	1 X		2/23/23	×	+			
CH TH	HZ3-Surf		G	1 ×		2/23/23	×	+		1	
ZH PZ	HZ3-1'		G	1 ×		2/23/23	×	+	36		
HZ.	HZ4-Surf		G	1 ×	×	2/23/23	×	-			
ZH X	HZ4-1'		G	1 ×		2/23/23	×				
	HZ5-Surf		G	1 ×	×	2/23/23	×	-			
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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 amount paid by the client for the service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business made in writing and 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 renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies or successors arising out of or related to the performance of services hereunder by Cardinal renearlies are also as a successor of the services hereunder by Cardinal renearlies are also as a successor of the services hereunder by Cardinal renearlies are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services hereunder are also as a successor of the services are a	se for negligence and any other be liable for incidental or consulor of or related to the performance	Tent's exclusive remedy for any claim ar if cause whatsoever shall be deemed wa requental damages, including without lin- te of services hereunder by Cardinal rec	triedy for any claim arising whether er shall be deemed waived unless r including without limitation, busin hunder by Cardinal repardiese of war	exculsave remedy for any claim arising whether based in contract or fort, sha se whatsoever shall be deemed walved unless made in writing and received that damages, including without limitation, business interruptions, loss of use, tervices hereunder by Cardinal reportations of whother such claims.	tract or tort, shall be limited to the am g and received by Cardinal within 30 ons, loss of use, or loss of profits incu	ated to the amount paid by the client for the inal within 30 days after completion of the of profits incurred by client, its subsidiaries	for the of the applicable diaries,				L
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Phone #: 575	575 393-3386	Fax #:				Address	Address: 47 Conoco Rd	o Rd	_							
Project #:		Project Owner:		rontier Field	Frontier Field Services, LLC	City:	Maljamar		_							
Project Name:	Chaves 7"						9	88264	_							
Project Location:	: UL/ M Sec 22 T15S - R29E	5S - R29E				Phone #:	57	7992	_							
Sampler Name:	Eli Dominguez					Fax #:										
FOR LAB USE ONLY				IP.	MATRIX	PRESERV		SAMPLING	Ш							
Lab I.D.	Sample I.D.	Ī.D.	CURAR OR (O)O	G)RAB OR (C)O CONTAINERS GROUNDWATER	VASTEWATER OIL VIL	THER : CID/BASE:	THER:		hloride	РН	TEX 8021					
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53	HZ8-Surf			G 1	×	×	2/23/23	23	×	×	×			-		
i	HZ8-1'		G	1	×	×	2/23/23	23	×	×	×				-	
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Project Manager:	Daniel Dominguez	2			P.O. #:		+	1	7	2000	╧
Address: PO Bo	PO Box 1058				Company Frontier Field Services,	ontier Field Servi	ces, LLC				
City: Hobbs		State: NM	Zip:	88241	Attn: Amber	Amber Groves					
Phone #: 575 38	575 393-3386	Fax #:			Address: 47 Conoco Rd	Conoco Rd					
Project #:	70	Project Owner:		Frontier Field Services, LLC	City: Maljamar	lar					
Project Name: Ch	Chaves 7"				M	Zip: 88264					
Project Location:	UL/ M Sec 22 T15S - R29E	S - R29E			Phone #: 575	575-703-7992					
Sampler Name:	Eli Dominguez										
FOR LAB USE ONLY				MATRIX	PRESERV.	SAMPLING					
Lab I.D.	Sample I.D.	.D.)RAB OR (C	ROUNDWAT ASTEWATE DIL L UDGE	HER : ID/BASE: I / COOL		loride	Н	EX 8021		
Ø SF	SP35		C 1	×	×	2/23/23	< 0	<	< E		
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SP	SP40		C 1	×	×	2/23/23	×	×	×		
SP41	41		C 1	×	×	2/23/23	×	×	×		
SP42	42		C 1	×	×	2/23/23	×	×	×		
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analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its substitatives, 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	I those for negligence and any other car dinal be liable for incidental or consequations of or related to the performance of	use whatsoever shall ental damages, inclu services hereunder l	l be deemed waived unless ma uding without limitation, busines by Cardinal, regardless of whe	se whatsoever shall be deemed walved unless made in writing and received by Cerdinal within 30 days after completion of the intal damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client is subsidiaries subsidiaries hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	eived by Cardinal within 30 days after completion of the of use, or loss of profits incurred by client, its subsidiarie ised upon arry of the above stated reasons or otherwise.	days after completion urred by client, its sub-	of the applicable idiaries,				ı
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



	Hungry Horse LLC			BI	BILL TO				ANALYSIS REC	REQUEST	_ <u> </u>
lanager:	Daniel Dominguez		F	P.O. #:		+					1
ess			0	Company Fro	Frontier Field Services, LLC	ces, LLC					
City: Hobbs	State: NM	Zip: 88241		Attn: Amber Groves	Groves						
Phone #: 575 393-3386	6 Fax #:		A	Address: 47 Conoco Rd	Conoco Rd						
Project #:	Project Owner:	Frontier Field Services	LLC	City: Maljamar	аг						
Project Name: Chaves 7"	711		S	M	Zip: 88264						
Project Location: UL/ N	UL/ M Sec 22 T15S - R29E		9	Phone #: 575	575-703-7992			_			
Sampler Name: Eli Do	Eli Dominguez		71	Fax #:				_			
FOR LAB USE ONLY		,	MATRIX	PRESERV.	SAMPLING						
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER	SOIL OIL SLUDGE OTHER:	ACID/BASE:	DATE	Chloride	ТРН	BTEX 8021			
3/ SP45			×	×	+	+	×	× E			
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SP47		C 1	×		2/23/23	×	×	×			
SP48		C 1	×	×	2/23/23	×	×	×			
SP49		C 1	×	×	2/23/23	×	×	×			
SP50		0 1	×	×	2/23/23	×	×	×			
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nalyses. All claims including those for negligence and any price. In no event shall cardinal be liable for incidental or flighte or successors arising out of or related to the performance.	other cause w consequental mance of servi	reserve that be deemed waived unless made in writing and received by Cardinal within 30 days after completen for the almage, including without firmation, business interruptions, loss of uses of poets incurred by client, its subsidiaries control that care the second of the control of the con	ing wineurs based in contract or fort, shall be limited to the enrount pail ed unless made in writing and received by Cardinal within 30 days after abon, business interruptions, loss of use, or loss of profits incurred by or includes of whether such claim is based upon any of the above stated re-	all be limited to the an by Cardinal within 30 a, or loss of profits incu upon any of the above	nount paid by the client for the days after completion of the a urred by client, its subsidiaries, stated reasons or otherwise.	t for the of the applicable idiaries, arwise.					L
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	(575) 393-2326 FAX (575) 393-2476	-AX (575	393-24	76														
Company Name:	Hungry Horse LLC	C		1				BILL	1 70					ANA		201101		Pa
Project Manager:	Daniel Dominguez	Z					P.O. #:		i			1	-	ANALTOIS	_	KEQUESI	-	_
Address: PO Bo	PO Box 1058						Compa	ny From	Company Frontier Field Services, LLC	rvices, LLC			_				_	_
City: Hobbs		State: NM	\$	Zip:	88241		Attn:	Amber Groves	Groves			_	_				_	_
Phone #: 575 39	393-3386	Fax #:					Addres	s: 47 (Address: 47 Conoco Rd				_				_	
Project #:		Project Owner:		Frontier	Field Ser	Frontier Field Services, LLC	_	Maljamar	ar			_						
Project Name: Cl	Chaves 7"								Zip: 88264	*			_		_			
Project Location:	UL/ M Sec 22 T15S - R29E	5S - R29E					Phone #:		575-703-7992						_			
Sampler Name:	Eli Dominguez						Fax #:	_										
FOR LAB USE ONLY				P.		MATRIX	PRE	PRESERV.	SAMPLING	IG					_			
Lab I.D.	Sample I.D.	I.D.		AB OR (C)OM NTAINERS	UNDWATER FEWATER	GE	BASE:	R:			ride		K 8021					
10/20/01 or	See.			# C	WA	OIL	-	OTH	DATE	TIME		TP	ВТ					
10 11	OP50			0 1		×		×	2/23/23		×		×					
8 10 or	OP36			C 1		×		×	2/23/23		×	×	×					
47) SP5/	2/			_		×		×	2/23/23		×	×	×					
CD50	00			+		×			2/23/23		×	×	×					
U SPEN	S S		_	$\overline{}$		×			2/23/23		×	×	×					
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49 SP63	63			7 -	× ×			1	2/23/23		+		×		-			
)	64				×			× >	2/23/23		× >	× ×	× ×		1	+		
handless. All claims including those for negligence and any beavier. In no event shall Cardinab be liable for incidental or conditions to constant the state of the performance of the p	0 8 9 0	ent's exclusive remedy for any cleans exclusive remedy for any cleans whatsoever shall be deen cause whatsoever shall be deen cause whatsoever shall be deen so carding with a formation of services hereunder by Cardin of services hereunder by Cardin	lusive remedy for any claim arisi hatsoever shall be deemed waik damages, including without limit ces hereunder by Cardinal, reca	m arising who d waived unlut limitation, to recardless.	ether based in less made in v business inten	in contract or tort, shall be nowing and received by C erruptions, loss of use, or erruptions, loss of use, or	t, shall be limit ived by Cardin if use, or loss o	ed to the am al within 30 d profits incur	erit'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 30 days after completion of the a requested damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, a disentices hereunder by Cardinal regardless of whether such palm is become or loss of profits incurred by client, its subsidiaries, and services hereunder by Cardinal regardless of whether such palm is become.	lient for the ion of the applical ubsidiaries.	-	-			-			
Relinquished By:		0	24/23	Received By:)			717	Phone Result: Fax Result:		Yes	O No	Add'l Phone #: Add'l Fax #:	ne #:			
Relinquished By:)	Date:	138	Received By:	d By:	KO	3	5	9	REMARKS:	S							
		Time:											agroves@durangomidstream.com	ırangomi	dstream	com		
Sampler - UPS - Bus - Other:	-	2018	- 1	وار	Cool	Sample Condition		CHECKED BY:	BY:									
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Cardinal cannot a	CEDI VALUATION		200	1		247	0											



101 East Marland, Hobbs, NM 88240	Delivered By:		Relinquished By:	Cal Day		Relinquished By:	analyses. All claims including thos service. In no event shall Cardinal	bility and	100	XX	2	org	55	B	100	18	U	Lab I.D.	FOR CAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #: 579	City: Hobbs	Address: PC	Project Manager:	Company Name:
State: NM Zip: 88241	(Circle One)		4	1	`	out	e for neg be liable	O	SP73	SP72	SP71	SP70	SP69	SP68	SP67	SP66	SP65				n: UL/ M Sec 22	Chaves 7"		5 393-3386		Box 1058		(575) 393-2326
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Company Name:		LLC		BILL TO		ANA		 Paç
Project Manager:	er: Daniel Dominguez	nez		P.O. #:	-	7100	. I SIS REGUES!	Ł
Address: PC	PO Box 1058			Company Frontier Field Services,	ervices, LLC	_		_
City: Hobbs		State: NM	Zip: 88241	Attn: Amber Groves				_
Phone #: 57	575 393-3386	Fax #:		Address: 47 Conoco Rd	0			_
Project #:		Project Owner:	Frontier Field Services, LLC	_				_
Project Name:	Chaves 7"				4			_
Project Location:	n: UL/ M Sec 22 T15S - R29E	Г15S - R29E		575-703				
Sampler Name:				Tov #.				
FOR LAB USE ONLY	٦		MATANA	1				_
			RS TER	FRESERV. SAMPLING	NG			
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	Chloride	BTEX 8021		
(0)	SP75		×	× 2	×	×		
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64	SP77		C 1 X	X 2/23/23	×	×		
49	SP78		C 1			××		
analyses. All claims including service. In no event shall Card affiliates or successors arising Rellinguished Ry.	ing those for negligence and any oth ardinal be liable for incidental or con any out of or related to the performan	ner cause whatsoever shall be a sequental damages, including ace of services hereunder by C	4 2 2 8	In contract or fort, shall be limited to the amount paid by the client for the n writing and received by Cardinal within 30 days after completion of the a- erruptions, loss of use, or loss of profits incurred by client, its subsidiaries, such claim is based upon any of the above stated reasons or of hiswise.	client for the letton of the applicable subsidiaries, rotherwise.			L
Cal Da	7	7/14/28 Time:q:28	Service	205	Fax Result: Yes	s No Add'l Phone #:	one #: (#:	Ш
Kelinquished By	C	Date: Time:	Rěcéived By:		Email results to:	pm@hungry-horse.com	com	
Delivered By: Sampler - UPS -	(Circle One)	-10: # -10: 0:6	Sample Con Cool Intac	On CHECKED BY:		agroves@durangomidstream.com	nidstream.com	
Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476	ot accept verbal cha	ancies Please fav	I LI NO LI NO	110				_



March 08, 2023

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: CHAVES 7"

Enclosed are the results of analyses for samples received by the laboratory on 03/01/23 10:37.

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:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 3 - SURF (H230942-01)

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	2.04	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, 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	03/01/2023	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	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.2	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 3 - 1' (H230942-02)

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	03/02/2023	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	% 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	03/01/2023	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	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 3 - 2' (H230942-03)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	.u Dy. 311					
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	% 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	272	16.0	03/01/2023	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	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	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.5	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Tamara Oldaker

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 3 - 3' (H230942-04)

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	03/02/2023	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	Analyze	d By: AC					
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	Analyzed 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	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 3 - 4 (H230942-05)

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	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	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	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	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 3 - 5' (H230942-06)

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	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	% 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	224	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	93.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.2	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 4 - SURF (H230942-07)

BTEX 8021B

	<u> </u>								
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	% 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	03/01/2023	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	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.6	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 4 - 1' (H230942-08)

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	03/02/2023	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	% 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	03/01/2023	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	99.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.4	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 4 - 2' (H230942-09)

RTFY 8021R

Reporting Limit 0.050 0.050 0.050 0.150	Analyzed 03/02/2023 03/02/2023 03/02/2023	Method Blank ND ND	BS 2.04 2.00	% Recovery	True Value QC 2.00	RPD 14.2	Qualifier
0.050 0.050	03/02/2023				2.00	14.2	
0.050		ND	2.00	00.0			
	03/02/2023			99.8	2.00	14.3	
0.150		ND	1.94	96.8	2.00	13.9	
	03/02/2023	ND	5.89	98.2	6.00	12.7	
0.300	03/02/2023	ND					
% 71.5-13	34						
ı/kg	Analyze	d By: AC					
Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
16.0	03/01/2023	ND	400	100	400	3.92	
ı/kg	Analyze	d By: MS					
Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
10.0	03/01/2023	ND	227	113	200	3.55	
10.0	03/01/2023	ND	216	108	200	3.65	
10.0	03/01/2023	ND					
0% 48.2-13	34						
10.1.14	18						
-	Reporting Limit 10.0 10.0 10.0 10.0 48.2-13	Reporting Limit Analyzed 10.0 03/01/2023 10.0 03/01/2023 10.0 03/01/2023	Reporting Limit Analyzed Method Blank 10.0 03/01/2023 ND 10.0 03/01/2023 ND 10.0 03/01/2023 ND 0% 48.2-134	Reporting Limit Analyzed Method Blank BS 10.0 03/01/2023 ND 227 10.0 03/01/2023 ND 216 10.0 03/01/2023 ND 0% 48.2-134	Reporting Limit Analyzed Method Blank BS % Recovery 10.0 03/01/2023 ND 227 113 10.0 03/01/2023 ND 216 108 10.0 03/01/2023 ND 00 48.2-134	Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 10.0 03/01/2023 ND 227 113 200 10.0 03/01/2023 ND 216 108 200 10.0 03/01/2023 ND 48.2-134	Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 10.0 03/01/2023 ND 227 113 200 3.55 10.0 03/01/2023 ND 216 108 200 3.65 10.0 03/01/2023 ND

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 4 - 3' (H230942-10)

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	03/02/2023	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	% 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	256	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	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.2	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 4 - 4' (H230942-11)

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	03/02/2023	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	% 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	240	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	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.7	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: UL / M SEC22 T15S - R29E

mg/kg

Sample ID: SP 4 - 5' (H230942-12)

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	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	% 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	288	16.0	03/01/2023	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	03/07/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/07/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/07/2023	ND					
Surrogate: 1-Chlorooctane	62.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	66.0	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 5 - SURF (H230942-13)

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	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	99.6	% 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	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	03/01/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	79.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.2	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 5 - 1' (H230942-14)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	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	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/01/2023	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	03/01/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	119 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact
Project Number: FRONTIER FIELD SERVICES Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: UL / M SEC22 T15S - R29E

ma/ka

Sample ID: SP 5 - 2' (H230942-15)

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	03/02/2023	ND	2.07	104	2.00	2.55	
Toluene*	<0.050	0.050	03/02/2023	ND	2.06	103	2.00	1.23	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	2.05	103	2.00	0.745	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.24	104	6.00	1.75	
Total BTEX	<0.300	0.300	03/02/2023	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	160	16.0	03/01/2023	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	03/01/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Project Number: Sample Received By: Tamara Oldaker FRONTIER FIELD SERVICES

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 5 - 3' (H230942-16)

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	03/02/2023	ND	2.07	104	2.00	2.55	
Toluene*	<0.050	0.050	03/02/2023	ND	2.06	103	2.00	1.23	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	2.05	103	2.00	0.745	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.24	104	6.00	1.75	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	400	16.0	03/01/2023	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	03/01/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	108 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Project Number: FRONTIER FIELD SERVICES Tamara Oldaker

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 5 - 4' (H230942-17)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/02/2023	ND	2.07	104	2.00	2.55	
Toluene*	<0.050	0.050	03/02/2023	ND	2.06	103	2.00	1.23	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	2.05	103	2.00	0.745	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.24	104	6.00	1.75	
Total BTEX	<0.300	0.300	03/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 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	272	16.0	03/01/2023	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	03/01/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	83.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

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Analytical Results For:

Hungry Horse Environmental DANIEL DOMINGUEZ P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 03/01/2023 Sampling Date: 02/28/2023

Reported: 03/08/2023 Sampling Type: Soil

Project Name: CHAVES 7" Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: FRONTIER FIELD SERVICES

Project Location: UL / M SEC22 T15S - R29E

Sample ID: SP 5 - 5' (H230942-18)

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	03/02/2023	ND	2.07	104	2.00	2.55	
Toluene*	<0.050	0.050	03/02/2023	ND	2.06	103	2.00	1.23	
Ethylbenzene*	<0.050	0.050	03/02/2023	ND	2.05	103	2.00	0.745	
Total Xylenes*	<0.150	0.150	03/02/2023	ND	6.24	104	6.00	1.75	
Total BTEX	<0.300	0.300	03/02/2023	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	288	16.0	03/01/2023	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	03/01/2023	ND	221	111	200	2.71	
DRO >C10-C28*	<10.0	10.0	03/01/2023	ND	209	104	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	03/01/2023	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Notes and Definitions

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

22

CARDINA

Laboratorie

101 East Marland, Hobbs, NN
(575) 393-2326 FAX (575) 3

Relinquished	Relinquished By:	Story		Relinquished By:	service. In no event shall	PLEASE NOTE: Liability analyses. All claims inch	K	2	~	1-		5	2	N	2		Lab I.D. H230942	FOR LAB USE ONLY	Sampler Name:	roject Location:	roject Name:	roject #:	hone #: 575	ity: noons	Hot		roject Manager:	ompany Name:	
Delivered By: (Circle One)	(By:	3	ed By:	service. In no event shall Cardinal be liable for incidental or conse	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whetrier based in uniting 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 washed unless made in writing and received by Cardinal within 30 days after completion of the applicable.	SP4-3'	SP4-2'	SP4-1'	SP4-Surf	SP3-5'	SP3-4'			SP3-1'	SP3-Surf	Sample I.D.		Jerry Hiedelberg	n: UL/ M Sec 22 T15S - R29E	Chaves 7"		575 393-3386			2 L		١.	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
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	IIme:	Date:	0	Date: 3/1/23	equental damages, including without limitation, business interruptions, leason uses, or leason pro-	sive remedy for a														JE JE		Owner:			Z				NM 882 5) 393-24
#1/3		Kece	-	3 Rece	including without limitation, business interruptions, loss or use, or nder by Cardinal, regardless of whether such claim is based upo	deemed waive		G 1	G 1	G 1	G 1	G 1	G 1	G 1	G 1	G 1	(G)RAB OR (C)OI	MP.				Frontier Field Services, LLC			Zip:				40
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories

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	(575) 393-2326 FAX (575) 393-2476	FAX (5	75) 393-24	9			١	ı	_	1	1	1	4	10	-	1				ANALYSIS	Sis	_	EQ	REQUEST	TS						
Company Name:	Hungry Horse LLC	C										_	BILL	710	1	-		-	١,	1	1	_		1	-1		\dashv			\dashv	 Pa
Project Manager:	Daniel Dominguez	Ze								P.O.	#					_		_							_					_	Г
Address: POB	PO Box 1058									Co	Company		Fron	Frontier Field Services,	ces, LLC		_								_					_	
흥		State:	MN	Zip:		88241	7			Attn:	3.	A	per (Amber Groves			_	_	_						_					_	
#:	575 393-3386	Fax #:			-					Ad	dres	S:	47 0	Address: 47 Conoco Rd			_		_						_					_	
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	AL 78	1								Sta		Z		Zip: 88264		_									_					_	
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Project Location:	: UL/ M Sec 22 T15S -	15S - R	R29E							Ph	Phone #:	#	575	575-703-7992																	
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Lab I.D.	Sample I.D.	i.D.		(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER WASTEWATER		OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021								-					
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7	SP5-2'			G	->			×		+		×		2/28/23		×	×	×			1	+		+			+		+		
16	SP5-3'			G	7	-	-	×	+	+	T	×		2/28/23		×	< >	< >			\top	+		+			+		+		
17	SP5-4'			G		-	-	×	+	+	\vdash	×		2/28/23		×	×	< >			\top	+		+			+		+		
18	SP5-5'			G	_		-	×	++	++		×		2/28/23		×	×	×				\vdash		1					1		
PLEASE NOTE: Liability and analyses. All claims including the plant of the pure of the plant of	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remody 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 whistoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applications. In one was shall Cardinal he liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subdistries,	d client's exc ther cause w	jusive remedy for an hatsoever shall be d damages, including	y claim ar eemed w	rising wit aived un mitation,	hether nless n busine	based made in	d in contract or tort, shall be limited to the in writing and received by Cardinal within interruptions, loss of use, or loss of profits in	and o	tort, s eceive	hall be d by C se, or I	limite ardina oss of	d to the within profits	e amount paid by the client for the a 130 days after completion of the a incurred by client, its subsidiaries.	client for the application of the applications of the applications.	able															
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† Cardinal can	Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476	hanges	Dicaso fa	writ								١	ı																		

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 197628

CONDITIONS

Operator:	OGRID:
FRONTIER FIELD SERVICES, LLC	221115
10077 Grogans Mill Rd.	Action Number:
The Woodlands, TX 77380	197628
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By		Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NRM2003457957 CHAVES 7" STEEL PPL ROW, thank you. This closure is approved.	7/25/2023