

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCT 28 2016

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. ☒ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator
SG Interests I, Ltd. c/o Nika Energy Operating, LLC
3a. Address
P. O. Box 2677, Durango, CO 81302
3b. Phone No. (include area code)
(970) 259-2701
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit 2: 1665' FSL, 2060' FEL
Sec 8-T28N-R13W (NWSE)

OIL CONS. DIV DIST. 3

NOV 10 2016

5. Lease Serial No.
NMSF-077968
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or N
14-08-00018196
8. Well Name and No.
SE Cha Cha Unit #36
9. API Well No.
30-045-24159
10. Field and Pool, or Exploratory Area
SE Cha-Cha Gallup
11. County or Parish, State
San Juan County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Final Report
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> of Spill Remediation
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal <input type="checkbox"/> Environmental Testir

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This sundry is written to notify of final remediation and environment testing of SE Cha Cha Unit #36 subsequent to the spill of 7/31/2016. Envirotech's Confirmation Sampling Documentation for the SE Cha Cha Unit #36 attached.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

William Schwab III

Title

Agent for SG Interests I Ltd.

Signature

Date

October 25, 2016

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NMOCD

Accepted For Record

46



October 24, 2016

Project Number 98049-0044

Ms. Jo Becksted
SG Interests
P.O. Box 2677
Durango, Colorado 81302

Cell: (970) 759-2328
jo@nikaenergy.com

RE: CONFIRMATION SAMPLING DOCUMENTATION FOR THE SE CHA CHA UNIT #36

Dear Ms. Becksted:

Enclosed please find the *field notes*, *site map*, *analytical results*, *site photography*, and *Bills of Lading* for confirmation sampling activities performed at the SE Cha Cha Unit #36 well site located in Section 8, Township 28 North, Range 13 West, San Juan County, New Mexico. Upon Envirotech personnel's arrival on August 3, 2016, a brief site assessment was conducted. The regulatory standards for the site were determined to be 1000 parts per million (ppm) total petroleum hydrocarbons (TPH) and 50 ppm BTEX with a 10 ppm Benzene restriction due to a horizontal distance to surface water between 200 and 1000 feet from the location, a depth to groundwater greater than 100 feet below ground surface (BGS), and the well site not being located within a well head protection area, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases.

Upon arrival to the location, Envirotech personnel observed two (2) impacted areas designated as the *Source* and the *Spill Path*. The *Source* was excavated to the extents of approximately 15 feet by 10 feet by four (4) feet below ground surface (bgs). The *Spill Path* originated from the *Source* and entered a small wash where it traveled approximately 400 feet; see enclosed *Site Map* and *Site Photography*. Two (2) five (5)-point composite samples were collected from the *Source*, one (1) sample was collected from the *Source Walls* and another was collected from the *Source Bottom*. The samples were screened in the field for TPH using USEPA Method 418.1 and for organic vapors using a photoionization detector (PID). Both samples returned field results below the regulatory standards for TPH and organic vapors; see enclosed *Field Notes*. Additionally, four (4) samples, designated as *Section 1*, *Section 2*, *Section 3*, and *Section 4* were collected from the *Spill Path*, one sample was collected approximately every 100 feet. All four (4) samples were screened in the field for organic vapors using a PID. *Section 1* was the only sample that returned a result above the regulatory standards for organic vapors. *Sections 2-4* were screened in the field for TPH using USEPA Method 418.1. *Sections 2-4* all returned results below the regulatory standard for TPH; see enclosed *Field Notes*.

Envirotech recommended that an additional 6 to 12 inches of impacted soil be excavated from *Section 1*. Upon further excavation, Envirotech personnel collected one (1) five (5) point

composite sample from *Section 1 + 6"-1'*. The sample was screened in the field for TPH using USEPA Method 418.1 and for organic vapors using a PID. The sample returned field results below the regulatory standards for TPH and organic vapors; see enclosed ***Field Notes***.

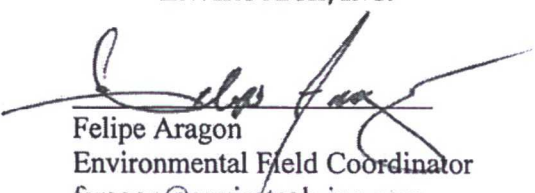
The samples collected from the *Source Walls, Source Bottom, Section 2-4* and *Section 1+ 6"-1'* were placed into laboratory-provided individual 4-oz glass jars, capped headspace free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for TPH using USEPA Method 8015D and for BTEX using USEPA Method 8021B. All samples returned results below the regulatory limit for all constituents analyzed; see enclosed ***Analytical Results***.

Approximately 252 cubic yards and 120 barrels (bbls) of impacted soil were excavated, transported and disposed of at Envirotech's NMOC permitted soil remediation facility, *Landfarm 2*.

Based on the analytical results, Envirotech, Inc. recommends that *No Further Action* is required in regards to this incident.

We appreciate the opportunity to be of service. Should you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,
ENVIROTECH, INC.



Felipe Aragon
Environmental Field Coordinator
faragon@envirotech-inc.com

Enclosure(s): Field Notes
 Site Map
 Analytical Results
 Site Photography
 Bills of Lading

Cc: Client File Number 98049

CLIENT: <u>SB Interest</u> CLIENT/JOB #: _____ START DATE: <u>8-3-16</u> FINISH DATE: _____ Page # _____ of _____	 envirotech <small>(805) 632-0616 (800) 362-1879 5796 U.S. Hwy 64, Farmington, NM 87401</small>	Envmtl. Spclst: _____ C.O.C. No: _____ LAT _____ LONG _____
---	---	--

Field Report: Spill Closure Verification

NMOCD Ranking: <u>10</u>	Depth to GW: <u>7100</u>	WH Protection Area: <input checked="" type="radio"/> No <input type="radio"/> Yes
NMOCD TPH Closure Std.: <u>1050</u>	Distance to SW: <u>700-1000</u>	
LOCATION: Name: <u>Chia Cha</u> Well #: <u>36</u> API: _____ County: <u>SS</u> State: <u>NM</u>		
Cause of Release: <u>Pipeline leak</u>	Material Released: <u>14661 PW 80/80 Crude</u>	Amt. Released: _____
QUAD/UNIT: _____	SEC: _____	TWP: _____ RNG: _____ PM: _____
Wellhead Lat/Long: _____	Land Jurisdiction: _____	QTR Footage: _____
Spill Located Approximately: _____ FT. FROM _____		
Excavation Approx: _____ FT. X _____ FT. X _____ FT.	Cubic Yardage: _____	
Disposal Facility: _____	Remediation Method: _____	
Land Use: _____	Lease: _____	Land Owner: _____

FIELD 418.1 ANALYSIS

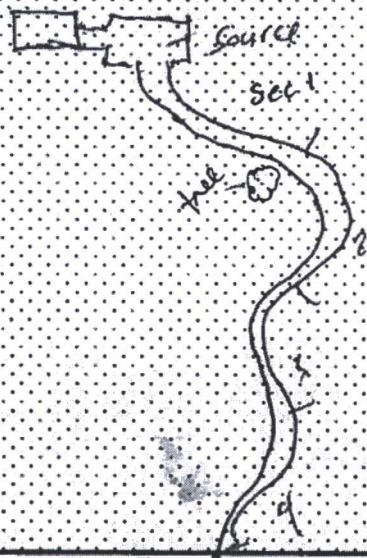
SAMPLE DESCRIPTION	TIME	SAMPLE I.D.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
200 STD	1602	200 STD	—	—	—	196	
Section #2	1640	2	5	24	4x	179	716
Section #3	1643	3	↓	↓	↓	94	376
Section #4	1647	4	↓	↓	↓	206	824
Source Walls	1652	5	↓	↓	↓	92	368
Source Bottom	1659	6	↓	↓	↓	39	156
Section #1 + 6" - 1'	17:15	7	↓	↓	↓	1416	584

OVM Results

Lab Testing

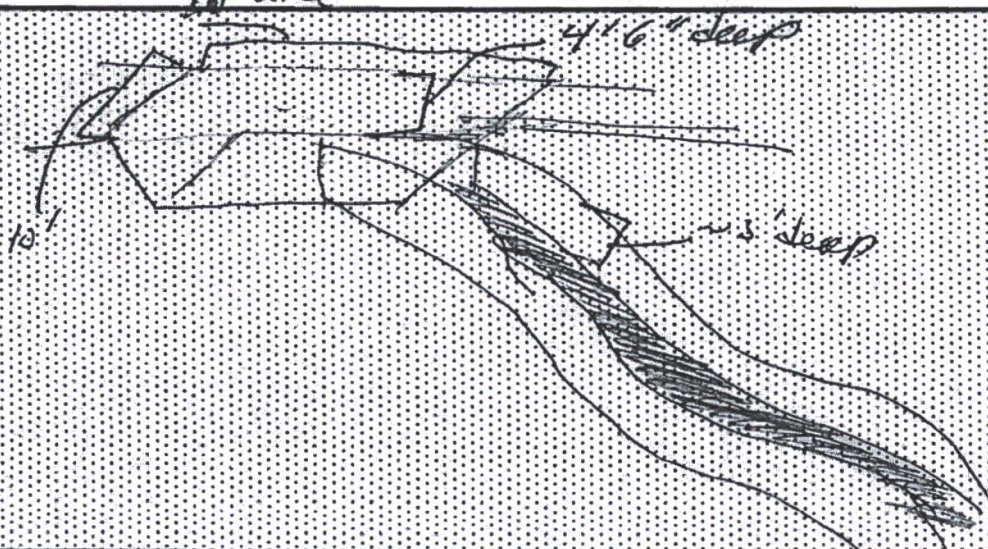
Sample ID	Field Headspace PID (ppm)	Sample ID	Field Headspace PID (ppm)	Sample ID	Analysis Type	Time
1-Section 1	274	1		2	I	805 / 8021
2-Section 2	20.7	2		3		
3	1.5	3		4		
4	1.9	4		5		
Source Walls	7.7	5		6		
Source Bottom	2.5	6		7		
Section #1 + 6" - 1'	1410.9	7				

SPILL PERIMETER: Draw a schematic of the spill site. Attach photos and other diagrams as needed.



Section 1-4/
each ~100'

EXCAVATION PROFILE:



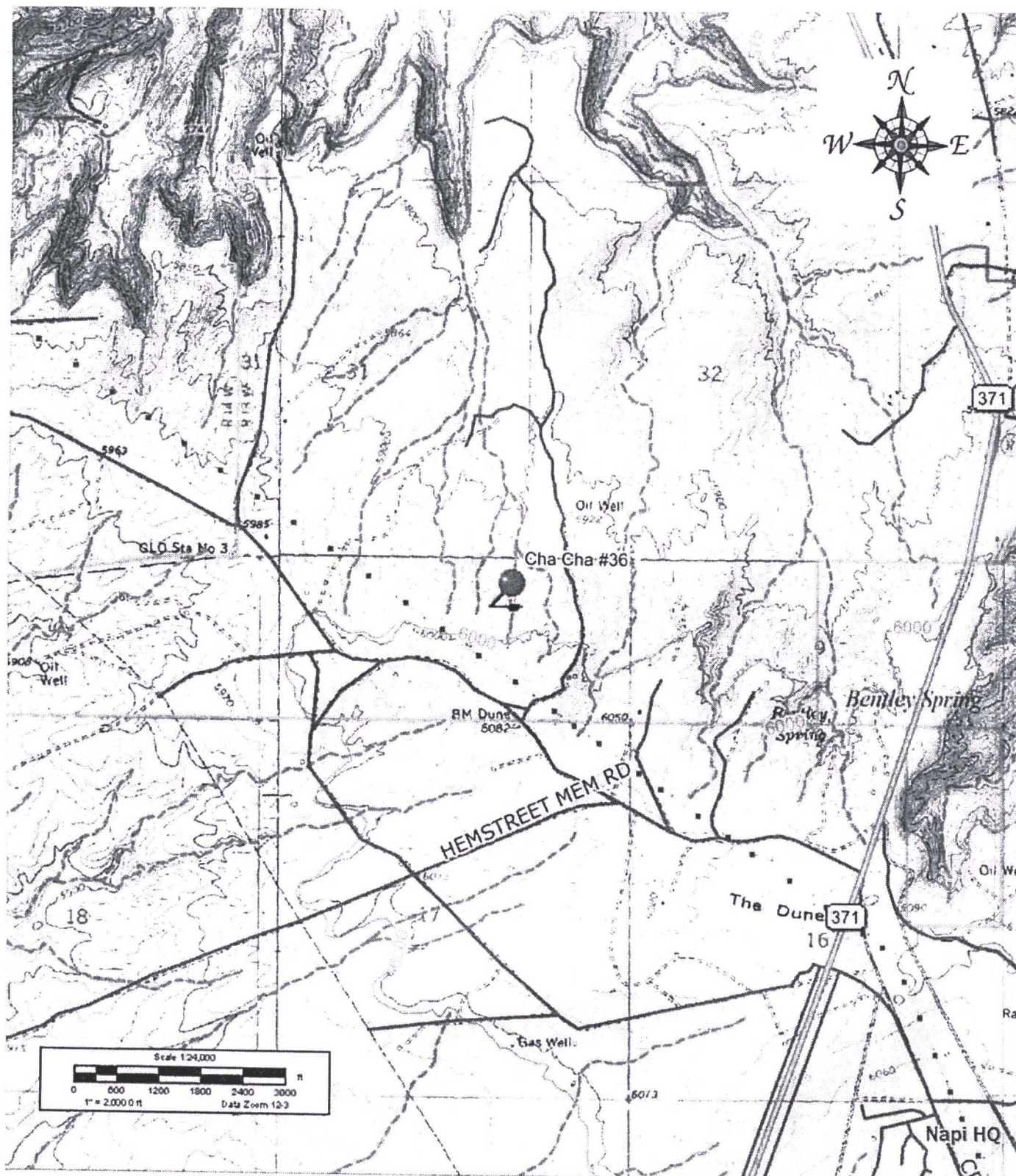
NOTES:

Include number of samples and borings taken, and screening types completed.

Describe spill in narrative format including amount, source and type of product.

WO #:

Who Ordered/Site Rep:



Source: 7.5 Minute Youngs Lake, New Mexico U.S.G.S. Topographic Quadrangle Map

SG Interest
Cha Cha Unit #36
N36° 40.442' W108° 14.434'
New Mexico

envirotech
ENVIRONMENTAL SCIENTISTS & ENGINEERS

5796 U.S. HIGHWAY 64
Farmington, New Mexico 87401
505.632.0615

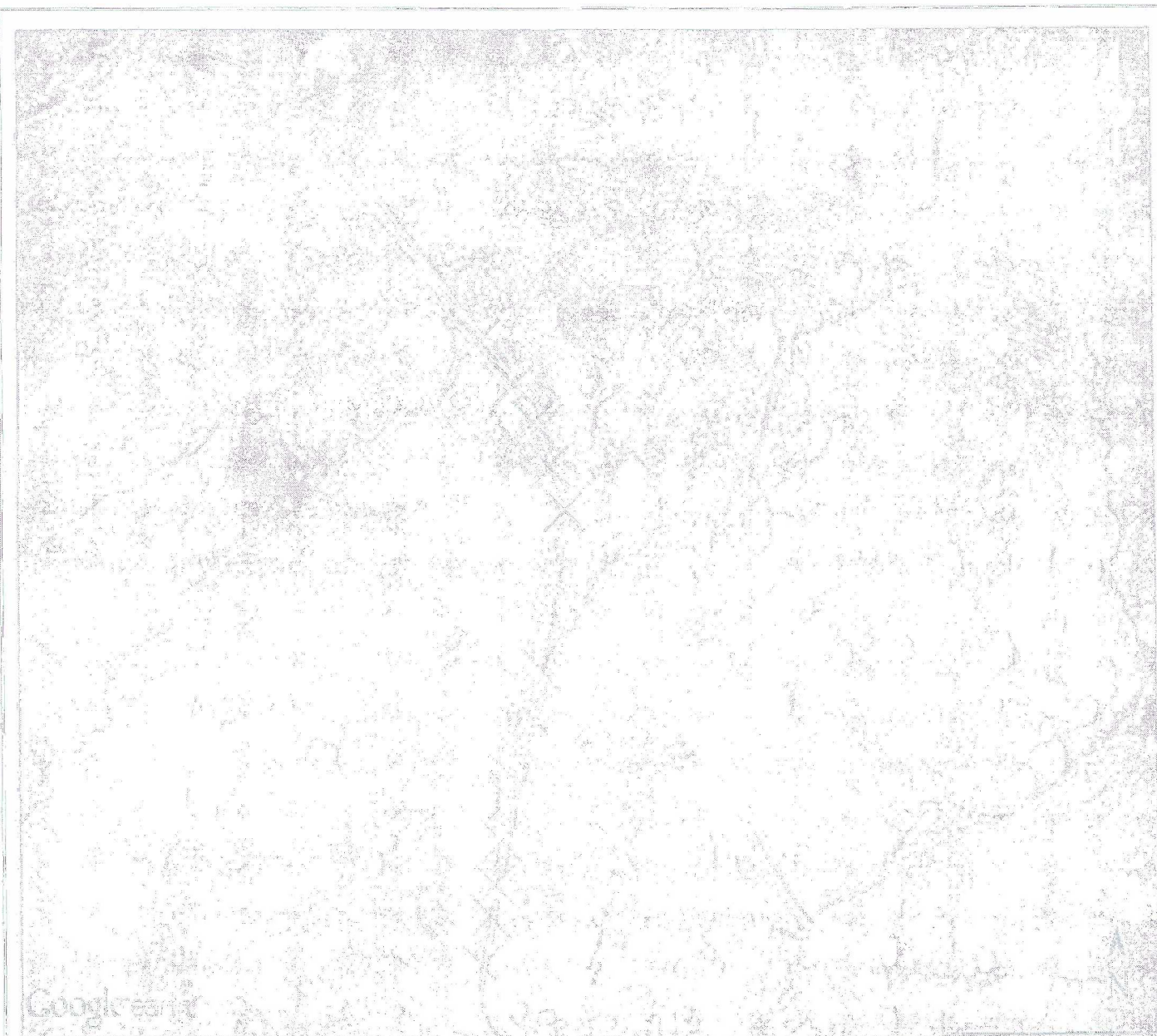
Vicinity Map

Figure 1

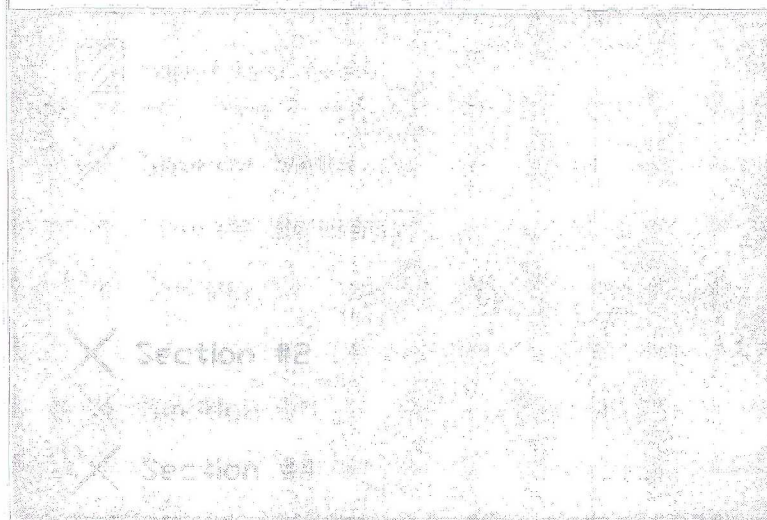
PROJECT Number: 98049-0044 Date Drawn: 9/12/16

DRAWN BY:
Garrett Allen

PROJECT MANAGER:
Greg Crabtree



LEGEND



SITE MAP-CONFIRMATION SG Interests SE Cho Cho Unit/SS

San Juan County, New Mexico

SCALE: NTS	FIGURE NO. 2	REV
PROJECT NOSTOCH-0044		
REVISIONS		
NO.	DATE	BY
MAP DRAWN BY	8/26/16	BASE DRAWN



5705 U.S. HIGHWAY 64, FARMINGTON, NM 87401 505-632-0615

SITE PHOTOGRAPHY
CONFIRMATION SAMPLING REPORT
SG INTERESTS
SE CHA CHA #36
PROJECT NUMBER 98049-0044
AUGUST 2016

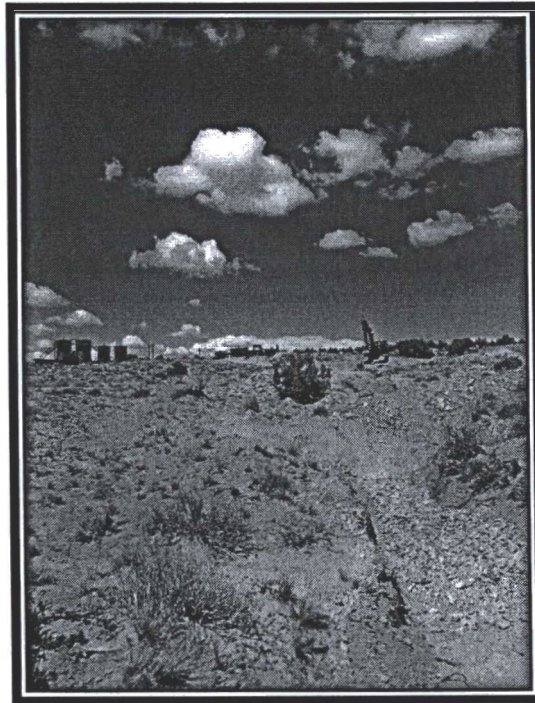


Picture 1: Excavation of the source of Release

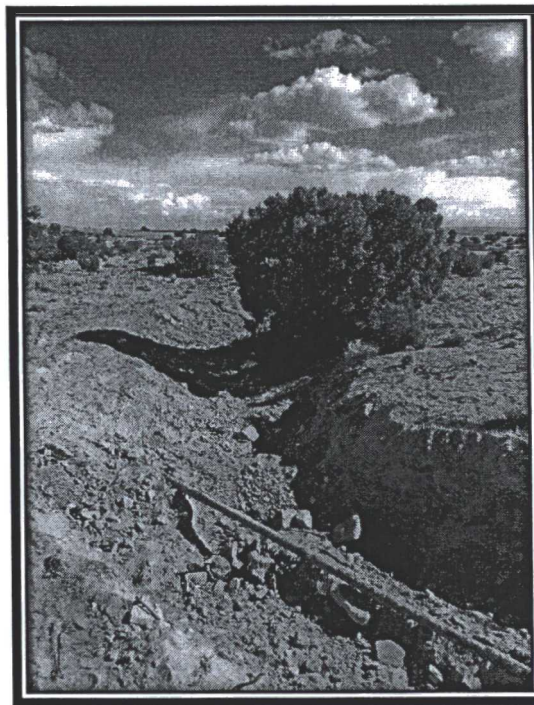


Picture 2: Excavation along flow path

**SITE PHOTOGRAPHY
CONFIRMATION SAMPLING REPORT
SG INTERESTS
SE CHA CHA #36
PROJECT NUMBER 98049-0044
AUGUST 2016**



Picture 3: Visual from End of Flow Path



Picture 4: Visual Towards the End of Flow Path

Summary of Analytical Results
 SG Interests
 SE Cha Cha Unit #36
 Spill Assessment and Closure Report
 Project Number 98049-0044

Date	Sample Description	Sample Number	PID	OV (ppm)	USEPA Method 418.1 TPH (ppm)	USEPA Method 8015 TPH (ppm)	USEPA Method 8021	
							Benzene (ppm)	BTEX (ppm)
NA	New Mexico Oil Conservation Division Standards	NA	50	1000	1000	10	50	
8/3/2016	Section #1	1	274	NS	NS	NS	NS	NS
8/3/2016	Source Walls	2	20.7	718	62.8	ND	ND	ND
8/3/2016	Source Bottom	3	1.5	376	ND	ND	ND	ND
8/3/2016	Section #2	4	1.9	824	263	ND	ND	ND
8/3/2016	Section #3	5	7.7	368	28.8	ND	ND	ND
8/3/2016	Section #4	6	2.5	156	115	ND	ND	ND
8/3/2016	Section #1 + 6"-1'	7	14.9	584	208	ND	ND	ND

*Field Measurement



CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 3-Aug-16

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	196
	200	
	500	
	1000	
	5000	

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.



Analyst

Felipe Aragon

Print Name



Review

Greg Crabtree, PE

Print Name

10/21/2016

Date

10/21/2016

Date



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client: SG Intrests
Sample No.: 2
Sample ID: Section #2
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 98049-0044
Date Reported: 10/21/2016
Date Sampled: 8/3/2016
Date Analyzed: 8/3/2016
Analysis Needed: TPH-418.1

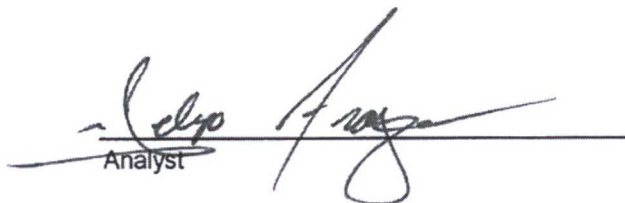
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	716	5.0

ND = Parameter not detected at the stated detection limit.


References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Cha Cha #36**

Instrument calibrated to 200 ppm standard and zeroed before each sample.


Analyst

Felipe Aragon
Printed


Review

Greg Crabtree, PE
Printed



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client: SG Intrests
Sample No.: 3
Sample ID: Section #3
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 98049-0044
Date Reported: 10/21/2016
Date Sampled: 8/3/2016
Date Analyzed: 8/3/2016
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----------	--------------------------	--------------------------

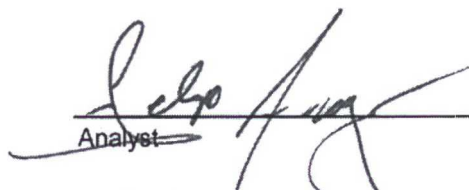
Total Petroleum Hydrocarbons	376	5.0
------------------------------	-----	-----

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Cha Cha #36**

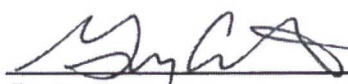
Instrument calibrated to 200 ppm standard and zeroed before each sample.



Analyst

Felipe Aragon

Printed



Review

Greg Crabtree, PE

Printed



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client: SG Intrests
Sample No.: 4
Sample ID: Section #4
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 98049-0044
Date Reported: 10/21/2016
Date Sampled: 8/3/2016
Date Analyzed: 8/3/2016
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	824	5.0

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Cha Cha #36**

Instrument calibrated to 200 ppm standard and zeroed before each sample.


Analyst

Felipe Aragon
Printed


Review

Greg Crabtree, PE
Printed



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client: SG Intrests
Sample No.: 5
Sample ID: Source Walls
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 98049-0044
Date Reported: 10/21/2016
Date Sampled: 8/3/2016
Date Analyzed: 8/3/2016
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----------	--------------------------	--------------------------

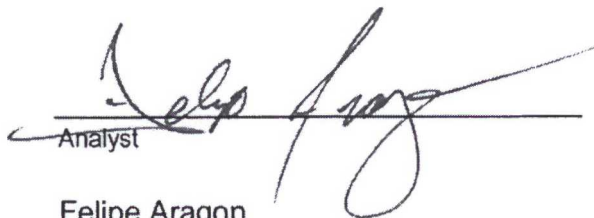
Total Petroleum Hydrocarbons	368	5.0
------------------------------	-----	-----

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

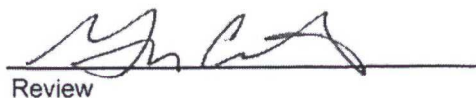
Comments: **Cha Cha #36**

Instrument calibrated to 200 ppm standard and zeroed before each sample.



Analyst

Felipe Aragon
Printed



Review

Greg Crabtree, PE
Printed



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client: SG Intrests
Sample No.: 6
Sample ID: Source Bottom
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 98049-0044
Date Reported: 10/21/2016
Date Sampled: 8/3/2016
Date Analyzed: 8/3/2016
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----------	--------------------------	--------------------------

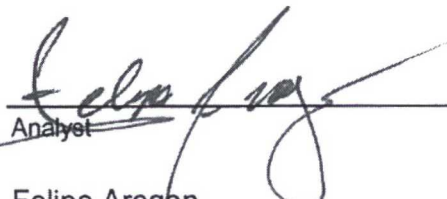
Total Petroleum Hydrocarbons	156	5.0
------------------------------	-----	-----

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Cha Cha #36**

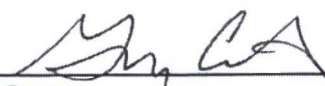
Instrument calibrated to 200 ppm standard and zeroed before each sample.



Analyst

Felipe Aragon

Printed



Review

Greg Crabtree, PE

Printed



EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client: SG Intrests
Sample No.: 7
Sample ID: Section #1 + 6"-1'
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 98049-0044
Date Reported: 10/21/2016
Date Sampled: 8/3/2016
Date Analyzed: 8/3/2016
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	584	5.0

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Cha Cha #36**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Felipe Aragon

Printed

Review

Greg Crabtree, PE

Printed



Analytical Report

Report Summary

Client: SG Interests

Chain Of Custody Number:

Samples Received: 8/4/2016 2:40:00PM

Job Number: 98049-0044

Work Order: P608020

Project Name/Location: Cha Cha CDP #3

Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Walter Hinchman', followed by a stylized flourish.

Date: 8/12/16

Walter Hinchman, Laboratory Director

A handwritten signature in black ink, appearing to read 'Tim Cain', followed by a stylized flourish.

Date: 8/12/16

Tim Cain, Quality Assurance Officer

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Section #1 + 6"-1'	P608020-01A	Soil	08/03/16	08/04/16	Glass Jar, 4 oz.
Section #2	P608020-02A	Soil	08/03/16	08/04/16	Glass Jar, 4 oz.
Section #3	P608020-03A	Soil	08/03/16	08/04/16	Glass Jar, 4 oz.
Section #4	P608020-04A	Soil	08/03/16	08/04/16	Glass Jar, 4 oz.
Source Walls	P608020-05A	Soil	08/03/16	08/04/16	Glass Jar, 4 oz.
Source Bottom	P608020-06A	Soil	08/03/16	08/04/16	Glass Jar, 4 oz.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Section #1 + 6"-1'
P608020-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatiles Organics by EPA 8021									
Benzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Toluene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		102 %		50-150	1633012	08/09/16	08/10/16	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8015D	
Diesel Range Organics (C10-C28)	152	25.0	mg/kg	1	1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %		50-150	1633012	08/09/16	08/10/16	EPA 8015D	
Oil Range Organics (C28-C40+)	55.9	50.0	mg/kg	1	1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: n-Nonane		82.4 %		50-200	1633013	08/10/16	08/10/16	EPA 8015D	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

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

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Section #2
P608020-02 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
Toluene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
Ethylbenzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
p,m-Xylene	ND	0.20	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
o-Xylene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
Total Xylenes	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
Total BTEX	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B		
Surrogate: 4-Bromochlorobenzene-PID		101 %		50-150	1633012	08/09/16	08/10/16	EPA 8021B		
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8015D		
Diesel Range Organics (C10-C28)	187	25.0	mg/kg	1	1633013	08/10/16	08/10/16	EPA 8015D		
Surrogate: 1-Chloro-4-fluorobenzene-FID		107 %		50-150	1633012	08/09/16	08/10/16	EPA 8015D		
Oil Range Organics (C28-C40+)	76.3	50.0	mg/kg	1	1633013	08/10/16	08/10/16	EPA 8015D		
Surrogate: n-Nonane		86.7 %		50-200	1633013	08/10/16	08/10/16	EPA 8015D		

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Section #3
P608020-03 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Toluene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		99.3 %		50-150		1633012	08/09/16	08/10/16	EPA 8021B	
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8015D	
Diesel Range Organics (C10-C28)	28.8	25.0	mg/kg	1		1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		104 %		50-150		1633012	08/09/16	08/10/16	EPA 8015D	
Oil Range Organics (C28-C40+)	ND	50.0	mg/kg	1		1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: n-Nonane		82.5 %		50-200		1633013	08/10/16	08/10/16	EPA 8015D	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

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

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Section #4
P608020-04 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
Toluene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		99.9 %		50-150	1633012	08/09/16	08/10/16	08/10/16	EPA 8021B	
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1633012	08/09/16	08/10/16	08/10/16	EPA 8015D	
Diesel Range Organics (C10-C28)	55.6	25.0	mg/kg	1	1633013	08/10/16	08/10/16	08/10/16	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		102 %		50-150	1633012	08/09/16	08/10/16	08/10/16	EPA 8015D	
Oil Range Organics (C28-C40+)	59.4	50.0	mg/kg	1	1633013	08/10/16	08/10/16	08/10/16	EPA 8015D	
Surrogate: n-Nonane		83.0 %		50-200	1633013	08/10/16	08/10/16	08/10/16	EPA 8015D	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Source Walls
P608020-05 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Toluene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		99.3 %		50-150		1633012	08/09/16	08/10/16	EPA 8021B	
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1		1633012	08/09/16	08/10/16	EPA 8015D	
Diesel Range Organics (C10-C28)	62.8	25.0	mg/kg	1		1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %		50-150		1633012	08/09/16	08/10/16	EPA 8015D	
Oil Range Organics (C28-C40+)	ND	50.0	mg/kg	1		1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: n-Nonane		80.0 %		50-200		1633013	08/10/16	08/10/16	EPA 8015D	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Source Bottom
P608020-06 (Solid)

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Volatile Organics by EPA 8021									
Benzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Toluene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Ethylbenzene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
p,m-Xylene	ND	0.20	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
o-Xylene	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Total Xylenes	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Total BTEX	ND	0.10	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		99.2 %		50-150	1633012	08/09/16	08/10/16	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1633012	08/09/16	08/10/16	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg	1	1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		107 %		50-150	1633012	08/09/16	08/10/16	EPA 8015D	
Oil Range Organics (C28-C40+)	ND	50.0	mg/kg	1	1633013	08/10/16	08/10/16	EPA 8015D	
Surrogate: n-Nonane		85.5 %		50-200	1633013	08/10/16	08/10/16	EPA 8015D	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Ex (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

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

Batch 1633012 - Purge and Trap EPA 5030A

Blank (1633012-BLK1)

Prepared: 09-Aug-16 Analyzed: 10-Aug-16

Benzene	ND	0.10	mg/kg
Toluene	ND	0.10	"
Ethylbenzene	ND	0.10	"
p,m-Xylene	ND	0.20	"
o-Xylene	ND	0.10	"
Total Xylenes	ND	0.10	"
Total BTEX	ND	0.10	"

Surrogate: 4-Bromochlorobenzene-PID 0.159 " 0.160 99.4 50-150

LCS (1633012-BS1)

Prepared: 09-Aug-16 Analyzed: 10-Aug-16

Benzene	10.4	0.10	mg/kg	10.0	104	70-130
Toluene	10.4	0.10	"	10.0	104	70-130
Ethylbenzene	10.2	0.10	"	10.0	102	70-130
p,m-Xylene	20.4	0.20	"	20.0	102	70-130
o-Xylene	9.99	0.10	"	10.0	99.9	70-130

Surrogate: 4-Bromochlorobenzene-PID 0.161 " 0.160 101 50-150

Matrix Spike (1633012-MS1)

Source: P608016-01

Prepared: 09-Aug-16 Analyzed: 10-Aug-16

Benzene	10.5	0.10	mg/kg	10.0	ND	105	54.3-133
Toluene	10.4	0.10	"	10.0	ND	104	61.4-130
Ethylbenzene	10.2	0.10	"	10.0	ND	102	61.4-133
p,m-Xylene	20.4	0.20	"	20.0	ND	102	63.3-131
o-Xylene	10.0	0.10	"	10.0	ND	100	63.3-131

Surrogate: 4-Bromochlorobenzene-PID 0.160 " 0.160 100 50-150

Matrix Spike Dup (1633012-MSD1)

Source: P608016-01

Prepared: 09-Aug-16 Analyzed: 10-Aug-16

Benzene	10.8	0.10	mg/kg	10.0	ND	108	54.3-133	3.04	20
Toluene	10.7	0.10	"	10.0	ND	107	61.4-130	3.03	20
Ethylbenzene	10.5	0.10	"	10.0	ND	106	61.4-133	3.08	20
p,m-Xylene	21.0	0.20	"	20.0	ND	105	63.3-131	3.18	20
o-Xylene	10.3	0.10	"	10.0	ND	103	63.3-131	2.93	20

Surrogate: 4-Bromochlorobenzene-PID 0.159 " 0.160 99.3 50-150

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1633012 - Purge and Trap EPA 5030A										
Blank (1633012-BLK1)				Prepared: 09-Aug-16 Analyzed: 10-Aug-16						
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1-Chloro-4-fluorobenzene-FID	0.170		"	0.160		106	50-150			
LCS (1633012-BS1)				Prepared: 09-Aug-16 Analyzed: 10-Aug-16						
Gasoline Range Organics (C6-C10)	134	20.0	mg/kg	106		127	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	0.169		"	0.160		105	50-150			
Matrix Spike (1633012-MS1)				Source: P608016-01 Prepared: 09-Aug-16 Analyzed: 10-Aug-16						
Gasoline Range Organics (C6-C10)	132	20.0	mg/kg	106	ND	125	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	0.167		"	0.160		104	50-150			
Matrix Spike Dup (1633012-MSD1)				Source: P608016-01 Prepared: 09-Aug-16 Analyzed: 10-Aug-16						
Gasoline Range Organics (C6-C10)	134	20.0	mg/kg	106	ND	127	70-130	1.20	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	0.163		"	0.160		102	50-150			

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

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

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Nonhalogenated Organics by 8015 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1633013 - DRO Extraction EPA 3570										
Blank (1633013-BLK1)				Prepared & Analyzed: 10-Aug-16						
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40+)	ND	50.0	"							
Surrogate: n-Nonane	39.8		"	50.0		79.6	50-200			
LCS (1633013-BS1)				Prepared & Analyzed: 10-Aug-16						
Diesel Range Organics (C10-C28)	376	25.0	mg/kg	500		75.1	38-132			
Surrogate: n-Nonane	40.4		"	50.0		80.8	50-200			
Matrix Spike (1633013-MS1)				Source: P608016-01		Prepared & Analyzed: 10-Aug-16				
Diesel Range Organics (C10-C28)	435	25.0	mg/kg	500	63.8	74.3	38-132			
Surrogate: n-Nonane	40.9		"	50.0		81.7	50-200			
Matrix Spike Dup (1633013-MSD1)				Source: P608016-01		Prepared & Analyzed: 10-Aug-16				
Diesel Range Organics (C10-C28)	440	25.0	mg/kg	500	63.8	75.2	38-132	1.03	20	
Surrogate: n-Nonane	39.8		"	50.0		79.5	50-200			

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

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

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com

laboratory@envirotech-inc.com



SG Interests
PO Box 2677
Durango CO, 81302

Project Name: Cha Cha CDP #3
Project Number: 98049-0044
Project Manager: Felipe Aragon

Reported:
12-Aug-16 11:54

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

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

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com

Client: Sf Interest
 Project: Chgo Cha CDP #3
 Sampler: F. Alagon
 Phone: _____
 Email(s): F. Alagon
 Project Manager: F. Alagon

RUSH?

☐ 1d
☐ 3d

Lab Use Only		Analysis and Method						Lab Only		
Lab WO# <u>P608020</u>		GRO/DRO by 8015 (p20)	BTEX by 8021	TPH by 418.1	Chloride by 300.0	TCLP Metals	CO Table 910-1	TDS	Lab Number	Correct Cont/Prstv (s) Y/N
Job Number <u>98049-0044</u>										

Page 1 of 1

Sample ID	Sample Date	Sample Time	Matrix	Containers QTY - Vol/TYPE/Preservative	GRO/DRO by 8015 (p20)	BTEX by 8021	TPH by 418.1	Chloride by 300.0	TCLP Metals	CO Table 910-1	TDS	Lab Number	Correct Cont/Prstv (s) Y/N
Section #1 + 6"-1'	8-3-16	1715	S	1- 40Z	X	X						1	Y
Section #2		1646										2	
Section #3		1643										3	
Section #4		1647										4	
Source Walls		1652										5	
Source Bottom		1659			X	X						6	

Relinquished by: (Signature) <u>[Signature]</u>	Date <u>8-4-16</u>	Time <u>1440</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>8-4-16</u>	Time <u>14:40</u>	Lab Use Only **Received on Ice (Y/N) T1 <u>4.0</u> T2 _____ T3 _____ AVG Temp °C <u>4.0</u>
Relinquished by: (Signature) <u>[Signature]</u>	Date 	Time 	Received by: (Signature) 	Date 	Time 	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass

**Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

☐ Sample(s) dropped off after hours to a secure drop off area. Chain of Custody Notes/Billing Info: Visadeice in cooler -m

Client: SB Interests
 Project: Chia Cha CDP #3
 Sampler: F. Aragon
 Phone: _____
 Email(s): fuigen12@gmail.com
 Project Manager: F. Aragon

RUSH?

☐ 1d
☐ 3d

Lab Use Only		Analysis and Method						Lab Only		
Lab WO# <u>P608020</u>		GRO/DRO by 8015 g/L	BTX by 8021	TPH by 418.1	Chloride by 300.0	TCLP Metals	CO Table 910-1	TDS	Lab Number	Correct Cont./Presv (s) Y/N
Job Number <u>98049-0044</u>										

Page 1 of 1

Sample ID	Sample Date	Sample Time	Matrix	Containers QTY - Vol/TYPE/Preservative	GRO/DRO by 8015 g/L	BTX by 8021	TPH by 418.1	Chloride by 300.0	TCLP Metals	CO Table 910-1	TDS	Lab Number	Correct Cont./Presv (s) Y/N
Section #1 + 6"-1'	8-3-16	1715	S	1- 462	X	X						1	Y
Section #2		1640										2	
Section #3		1643										3	
Section #4		1647										4	
Source Walls		1652										5	
Source Bottom		1659			X	X						6	

Relinquished by: (Signature)

Date 8-4-16 Time 1740

Received by: (Signature)

Date 8-4-16 Time 14:40

Relinquished by: (Signature)

Date _____ Time _____

Received by: (Signature)

Date _____ Time _____

Lab Use Only

**Received on Ice ☒ N

T1 4.0 T2 _____ T3 _____

AVG Temp °C 4.0

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____

Container Type: g - glass, p - poly/plastic, ag - amber glass

**Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

☐ Sample(s) dropped off after hours to a secure drop off area.

Chain of Custody

Notes/Billing info: Visade ice in cooler -m



5796 US Highway 64, Farmington, NM 87401
 Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865
 Ph (970) 259-0615 Fr (800) 362-1879



DATE 8-1-14 JOB # 98049-0044

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Phone

DISTRIBUTION: **White** - Company Records, **Yellow** - Billing, **Pink** - Customer, **Goldenrod** - LF Copy



Bill of Lading

MANIFEST # 54866
GENERATOR SFG
POINT OF ORIGIN # Cha Cha # 36
TRANSPORTER C & R
DATE 8-2-16 JOB # 98049-0044

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT					TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLs	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF II	Cont soil	P2	12	-	-	D+3	11:08	Anthony Mike
2	LF II	" "	P2	12	-	-	D+3	12:43	Anthony Mike
3	LF II	" "	P2	12	-	-	D+3	14:12	Anthony Mike
4	LF II	Cont. Soil	P2	12	-	-	DT3	15:35	Anthony Mike
5	LF II	" "	P3	12	-	-	DT3	16:55	Anthony Mike
				60					
RESULTS									
< 305	CHLORIDE TEST	2	LANDFARM EMPLOYEE		Cary Robinson ^{EL}		NOTES		
	PAINT FILTER TEST	2	Certification of above receipt & placement						

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: White - Company Records, Yellow - Billing, Pink - Customer, Goldenrod - LF Copy



MANIFEST # 54868
GENERATOR S E G
POINT OF ORIGIN Cha Cha #36
TRANSPORTER Blue Mountain
DATE 8-2-16 JOB # 98047-0044

[illegible]

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact		Phone
--------------------------	--	-------

Signatures required prior to distribution of the legal document.

DISTRIBUTION: **White** - Company Records, **Yellow** - Billing, **Pink** - Customer, **Goldenrod** - LF Copy



DATE 8-2-14 JOB # 98049-0044

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact		Phone
--------------------------	--	-------

Signatures required prior to distribution of the legal document.

DISTRIBUTION: **White** - Company Records, **Yellow** - Billing, **Pink** - Customer, **Goldenrod** - Lf Copy



Bill of Lading

MANIFEST # 54887
GENERATOR SSG
POINT OF ORIGIN Cha Cha #36
TRANSPORTER L. R
DATE 8-3-16 JOB # 98049-0044

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT					TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLs	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LFII	CON'T SOL	R4	12	-	-	Dt 3	8:50	Anthony Mike
2	LFII	" "	R4	12	-	-	Dt 3	10:18	Anthony Mike
3	"	" "	R-4	12	-	-	Dt 3	11:45	Anthony Mike
4	"	" "	R-4	12	-	-	Dt 3	13:15	Anthony Mike
5	"	" "	R-4	12	-	-	Dt-3	14:30	Anthony Mike
6	"	" "	R-4	12	-	-	Dt-3	15:50	Anthony Mike
7	"	" "	R-4	12	-	-	Dt-3	17:10	Anthony Mike
				84					
RESULTS		LANDFARM EMPLOYEE		NOTES					
< 305	CHLORIDE TEST	2	Gary Robinson ^{EL}						
	PAINT FILTER TEST	2	Certification of above receipt & placement						

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: White - Company Records, Yellow - Billing, Pink - Customer, Goldenrod - LF Copy



Bill of Lading

MANIFEST # 54891
GENERATOR SEG
POINT OF ORIGIN SE Cha Cha 36
TRANSPORTER Blue Mountain
DATE 8-3-16 JOB # 98049-0044

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT					TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	<u>LFH</u>	<u>CONIT-SOIL</u>	<u>R4</u>	<u>12</u>	<u>-</u>	<u>-</u>	<u>4</u>	<u>1110</u>	<u>Bruce Cobb</u>
2	"	"	"	<u>R-4</u>	<u>12</u>	<u>-</u>	<u>4</u>	<u>12:50</u>	<u>Bruce Cobb</u>
3	"	"	"	<u>R-4</u>	<u>12</u>	<u>-</u>	<u>4</u>	<u>14:35</u>	<u>Bruce Cobb</u>
4	"	"	"	<u>R-4</u>	<u>12</u>	<u>-</u>	<u>4</u>	<u>16:10</u>	<u>Bruce Cobb</u>
5	"	"	"	<u>R-4</u>	<u>12</u>	<u>-</u>	<u>4</u>	<u>17:40</u>	<u>Bruce Cobb</u>
				<u>60</u>					
RESULTS									
<u>< 305</u>		CHLORIDE TEST	<u>2</u>	LANDFARM EMPLOYEE		<u>Cyrol EL</u>			
		PAINT FILTER TEST	<u>2</u>	Certification of above receipt & placement		NOTES			

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: White - Company Records, Yellow - Billing, Pink - Customer, Goldenrod - LF Copy



GENERATOR SG

POINT OF ORIGIN SE diachat 36

TRANSPORTER NRE

DATE 8-3-16 JOB # 98049-0044

[illegible]

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact	Phone
--------------------------	-------

Signatures required prior to distribution of the legal document.

DISTRIBUTION: **White** - Company Records, **Yellow** - Billing, **Pink** - Customer, **Goldenrod** - LF Copy

Client: St. Interest
Project: Ch. Cha CDP #3
Sampler: E. A. Gagnier
Phone: _____
Email(s): F. A. Gagnier
Project Manager: E. A. Gagnier

1d
3d

Lab Use Only	Analysis and Method						lab Only
Lab WO# P608020	Q20	8021	418.1	le by 300.0	rtals	le 910-1	Lab Number
Job Number 98049-0084							
of							

Page | of |

[illegible]



DATE 8-1-11 JOB # 98049-0044

1000-0000/2006/0500-0000\$05.00/0



JOB # 98049-0044

240 *Journal of Interpersonal Violence* 37(2)



MANIFEST # 54868
GENERATOR S & G
POINT OF ORIGIN Cha Cha #36
TRANSPORTER Blue mountain
DATE 8-2-76 JOB # 98047-0044

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Signatures required prior to distribution of the legal document. DISTRIBUTION: White - Company Records, Yellow - Billing, Pink - Customer, Goldenrod - I/F Copy



JOB # 98049-0044

5.80 μm (corresponds to $2.1 \times 10^4 \text{ cm}^{-1}$)



Bill of Lading

MANIFEST # 54887
 GENERATOR S & G
 POINT OF ORIGIN Cha Cha #36
 TRANSPORTER L. R. SWS
 DATE 8-3-16 JOB # 98049-0044

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT					TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLs	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LFII	CON'T SOL	R4	12	-	-	DT3	8:50	Anthony M. Ke
2	LFII	" "	R4	12	-	-	DT3	10:18	Anthony M. Ke
3	"	" "	R-4	12	-	-	DT3	11:45	Anthony M. Ke
4	"	" "	R-4	12	-	-	DT3	13:15	Anthony M. Ke
5	"	" "	R-4	12	-	-	DT-3	14:30	Anthony M. Ke
6	"	" "	R-4	12	-	-	DT-3	15:50	Anthony M. Ke
7	"	" "	R-4	12	-	-	DT-3	17:10	Anthony M. Ke
				84					
RESULTS		LANDFARM EMPLOYEE	NOTES						
< 305	CHLORIDE TEST	2	Certification of above receipt & placement Gary Robinson EL						
	PAINT FILTER TEST	2							

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: White - Company Records, Yellow - Billing, Pink - Customer, Goldenrod - LF Copy



Bill of Lading

MANIFEST # 54891
 GENERATOR SFG
 POINT OF ORIGIN SE Cha Cha 36
 TRANSPORTER Blue Mountain
 DATE 8-3-16 JOB # 98049-0044

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT					TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LFTL	CONT-SOIL	R4	12	-	-	4	11:10	Bruce Cobb
2	"	"	R-4	12	-	-	4	12:50	Bruce Cobb
3	"	"	R-4	12	-	-	4	14:35	Bruce Cobb
4	"	"	R-4	12	-	-	4	16:10	Bruce Cobb
5	"	"	R-4	12	-	-	4	17:40	Bruce Cobb
				60					
<div> <div> <div>RESULTS</div> <div> <div>< 305</div> <div>CHLORIDE TEST</div> <div>2</div> </div> </div> <div> <div>LANDFARM EMPLOYEE</div> <div>Cy Roll EL</div> </div> <div> <div>PAINT FILTER TEST</div> <div>2</div> </div> </div> <div> <div>NOTES</div> <div></div> </div>									

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: White - Company Records, Yellow - Billing, Pink - Customer, Goldenrod - LF Copy