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

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Enterprise Field Services, LLC	Contact: Aaron Dailey
Address: 614 Reilly Ave, Farmington, New Mexico	Telephone No: (505) 599-2286
Facility Name: Newsom B #8 Well Location	Facility Type: Natural gas well meter tube/run location

Surface Owner: BLM	Mineral Owner: BLM	API No. 30-045-05997

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	6	26N	8W					San Juan

Latitude N 36.5120 **Longitude** W -107.7173

NATURE OF RELEASE

Type of Release: Natural Gas Vapor and Natural Gas Condensate	Volume of Release: 119.7 MCF gas and approximately 2-4 barrels condensate (estimated)	Volume Recovered: 160 yards contaminated soil removed
Source of Release: Natural Gas Pipeline Release	Date and Hour of Occurrence: 10.28.2012 @ 12:00 hours (estimated)	Date and Hour of Discovery 10.29.2012 @ 13:50 hours
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	RCVD AUG 23 '13
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	OIL CONS. DIV. DIST. 3

If a Watercourse was Impacted, Describe Fully.*
No Watercourse Reached.

Describe Cause of Problem and Remedial Action Taken.* Enterprise technician arrived on location and found gas blowing from the upstream flanged connection to the Newsom B#8. Operator shut in the well location and locked out, tagged out energy sources to prevent further gas from blowing. Operator raked the stained soil around location after the flange gasket, the source of the release, was replaced. Significant liquids were discovered to have been released from the flange.

Describe Area Affected and Cleanup Action Taken.* Area was raked. A delineation of the impacted soil and third party environmental assessment was conducted. A Soil Vapor Extraction unit was emplaced and in situ remediation was attempted but unsuccessful in achieving site closure. A dig and haul was conducted in July 2013, where closure was achieved. Please refer to the attached third party corrective action documentation report for details.

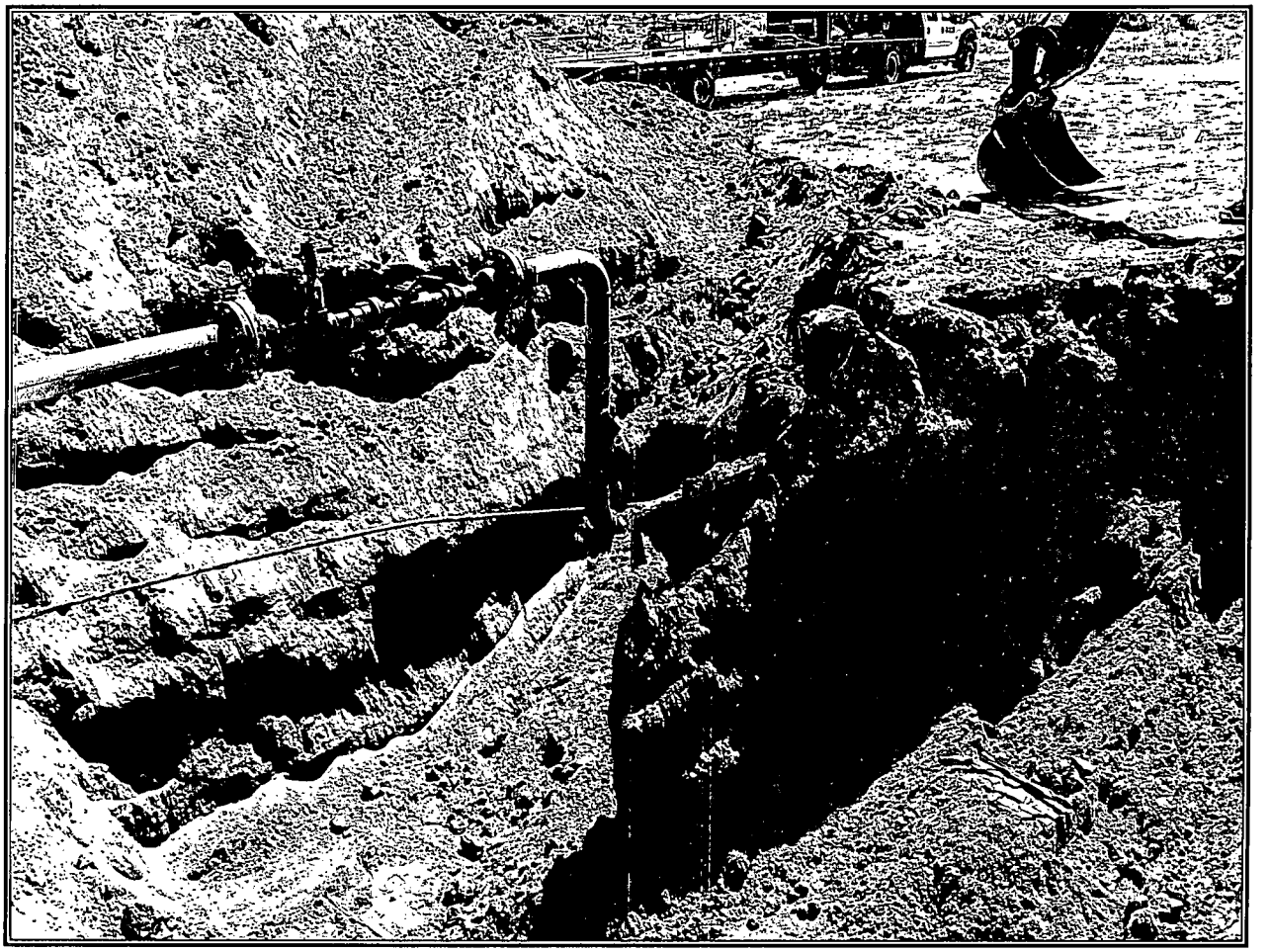
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature:	OIL CONSERVATION DIVISION	
Printed Name: Matt Marra	Approved by Environmental Specialist:	
Title: Senior Director, Environmental	Approval Date: 9/24/2013	Expiration Date:
E-mail Address: memarra@eprod.com	Conditions of Approval:	Attached ☐
Date: 8-20-2013 Phone: (713) 381-6684		

* Attach Additional Sheets If Necessary

nJK1326732714

Enterprise Products
Newsom B#8 Meter Run Release
Latitude North 36.512099, Longitude West -107.716951
SE1/4, SE1/4 Section 6 T26N R8W
San Juan County, New Mexico



Submitted To:

Enterprise Products
Field Environmental-San Juan Basin
614 Reilly Avenue
Farmington, NM 87401

Submitted By:

Souder, Miller & Associates
2101 San Juan Boulevard
Farmington, NM 87401
(505)325-7535

Table of Contents

Figures:

Tables:

Appendices:

1.0 Executive Summary

On July 2, 2013, Souder, Miller & Associates (SMA) responded to a hydrocarbon release associated with the Newsom B#8 well site. The table below summarizes information about the release and remediation activities.

Table 1:

RELEASE INFORMATION				
Name	Newsom B#8 Well Site			
Location	Latitude/Longitude		Section, Township, Range	
	36.512099	-107.716951	Unit P SE ¼ SE ¼ Section 6	T 26 N, R 8 W
Date Reported	October 31, 2012			
Reported By	Aaron Dailey			
Land Owner	Bureau of Land Management (BLM)			
Reported To	New Mexico Oil Conservation Division (NMOCD) and BLM			
Diameter of Pipeline	NA			
Source of Release	Leaking Flange on the upstream side of Meter House			
Release Contents	Natural Gas Liquids/Condensate			
Release Volume	Unknown			
Nearest Waterway	Tributary to Blanco Wash located approximately 600 feet north			
Depth to Groundwater	Assumed to be less than 50 feet			
Nearest Domestic Water Source	Greater than 200 feet			
NMOCD Ranking	30			
SMA Response Dates	10/31/12, 11/2/12, 11/28/12 , 2/8/13 (Vapor Monitoring), 5/8/13 (Vapor Monitoring), 7/2/13 (Soil Excavation)			
Subcontractors	Energy Maintenance Services (EMS)			
Disposal Facility	Envirotech Landfarm			
Yd^3 Contaminated Soil Excavated and Disposed	200			

2.0 Introduction

On behalf of Enterprise Products Operating, LLC. (Enterprise), SMA has prepared this report that describes remediation of a hydrocarbon release associated with the Newsom B#8 well site. The Newsom B#8 well site release was a result of a leaking valve on the upstream side of the meter house. The release was reported on October 31, 2012. The well site is located in Unit P (SE ¼, SE ¼) Section 6, Township 26 North, Range 8W, 36.512099, -107.716951, San Juan County, New Mexico. Figure 1, Vicinity Map, illustrates the location of the release.

3.0 Site Ranking and Land Jurisdiction

The release site is located approximately 3,200 feet east of Blanco Wash with an elevation of approximately 6,181 feet above sea level. After evaluation of the site using aerial photography and topographic maps, depth to groundwater is estimated to be less than 50 feet below ground surface (bgs). The nearest surface water body is a tributary to Blanco Wash which is located approximately 600 feet to the north.

SMA searched the New Mexico State Engineer's Office online water well data base for water wells in the vicinity of the release. No wells were located in sections 5, 6, 7 or 8. This release location has been assigned a NMOCD ranking of 30. The physical location of this release is within the jurisdiction of the BLM and NMOCD and requires soil remediation to below 10 parts per million (ppm) benzene, 50 ppm total benzene, toluene, eythl-benzene, and total xylenes (BTEX), and 100 ppm total petroleum hydrocarbons (TPH). Table 2 illustrates site ranking rationale.

4.0 Summary of Field Activities

SMA performed a site assessment on November 2, 2012 and subsequently installed a soil vapor extraction (SVE) system on November 28, 2012 to remediate the subsurface hydrocarbon contamination. On February 8, 2013, SMA conducted vapor monitoring of the SVE well to evaluate the vapor concentrations and the efficiency of the system. The first quarterly vapor monitoring occurred approximately three months after the SVE system was installed. Previous reports submitted by SMA are included in Appendix A.

The second quarterly vapor monitoring occurred on May 8, 2013. SMA installed four soil borings to five feet bgs to assess the subsurface hydrocarbon concentrations and the efficiency of the SVE system. A calibrated photo-ionization detector (PID) was used to measure stack concentrations and field headspace concentrations of soil samples. No formal report was submitted for the second quarterly vapor monitoring event. Field activities for the second quarterly vapor monitoring are summarized in the tables below:

Table 3: Second Quarterly SVE Vapor Monitoring, Stack Concentrations by PID

Date	Time	Vapor Concentration (PPM)
5/8/13	10:30	0
5/8/13	10:32	4
5/8/13	10:34	1
5/8/13	10:36	3
5/8/13	10:38	4

Table 4: Soil Boring Field Screening Results

Date	Time	Field Screening Reference	Sample Depth (Feet BGS)	PID Results in PPM
5/8/13	10:52	SB-1	1	2804
5/8/13	10:53	SB-1	2	1534
5/8/13	10:54	SB-1	3	436
5/8/13	10:55	SB-1	4	506
5/8/13	10:56	SB-1	5	321
5/8/13	11:09	SB-2	1	3207
5/8/13	11:10	SB-2	2	1136
5/8/13	11:11	SB-2	3	388
5/8/13	11:12	SB-2	4	266
5/8/13	11:13	SB-2	5	213
5/8/13	11:23	SB-3	1	536
5/8/13	11:24	SB-3	2	153
5/8/13	11:25	SB-3	3	98
5/8/13	11:26	SB-3	4	19
5/8/13	11:27	SB-3	5	14
5/8/13	11:46	SB-4	1	2754
5/8/13	11:47	SB-4	2	1194
5/8/13	11:48	SB-4	3	596
5/8/13	11:49	SB-4	4	332
5/8/13	11:50	SB-4	5	151

Based on the field screening results during the second quarterly vapor monitoring event, Enterprise decided that the SVE system was not aggressively remediating the subsurface hydrocarbon contamination and excavation of the subsurface soils would be a more viable option.

On July 2, 2013, under the supervision of SMA, EMS excavated the hydrocarbon contaminated soil at the Newsome B#8 well site. SMA monitored the progression of the excavation with a PID. Field screening results are included in Table 5. Field notes are included in Appendix B. The final dimensions of the excavation measured approximately 24 feet long by 22 feet wide by 11 feet deep. Site photography is included in Appendix C.

Prior to backfilling the excavation, SMA collected five composite soil samples for laboratory analysis. All laboratory soil samples were field screened with a calibrated PID and submitted for laboratory analysis per United States Environmental Protection Agency Method 8021 BTEX, and 8015 Diesel Range Organics (DRO) and Gasoline Range Organics (GRO) to Hall

Environmental Analysis Laboratory of Albuquerque, New Mexico. Figure 2 illustrates the extent of the excavation and composite soil sample locations. Approximately 200 cubic yards of hydrocarbon contaminated soil were excavated and transported by EMS to Envirotech Land Farm near Bloomfield, New Mexico for proper disposal. Soil disposal documentation is included in Appendix D. Clean imported soil was transported to the site and used as backfill.

5.0 Conclusions and Recommendations

As noted in Section 3.0 of this report, NMOCD Guidelines for Remediation of Leaks, Spills, and Releases have established the following action levels for contaminants of concern with a site ranking of 30: 10 ppm benzene, 50 ppm total BTEX, and 100 ppm TPH. Based on laboratory analysis, all of the soil samples collected were below laboratory detection limits. Soil contaminant concentrations are illustrated in Figure 2. A summary of laboratory analysis is included in Table 6. Laboratory reports are included in Appendix E.

SMA recommends no further action at this site.

6.0 Closure and Limitations

The scope of our services consisted of the performance of a preliminary spill assessment and stabilization, regulatory liaison, oversight and control of remediation operations, disposal arrangements and documentation, project management, and preparation of this summary report. All work has been performed in accordance with generally accepted professional environmental consulting practices.

If there are any questions regarding this report, please contact either Thomas Long or Reid Allan at 505-325-7535.

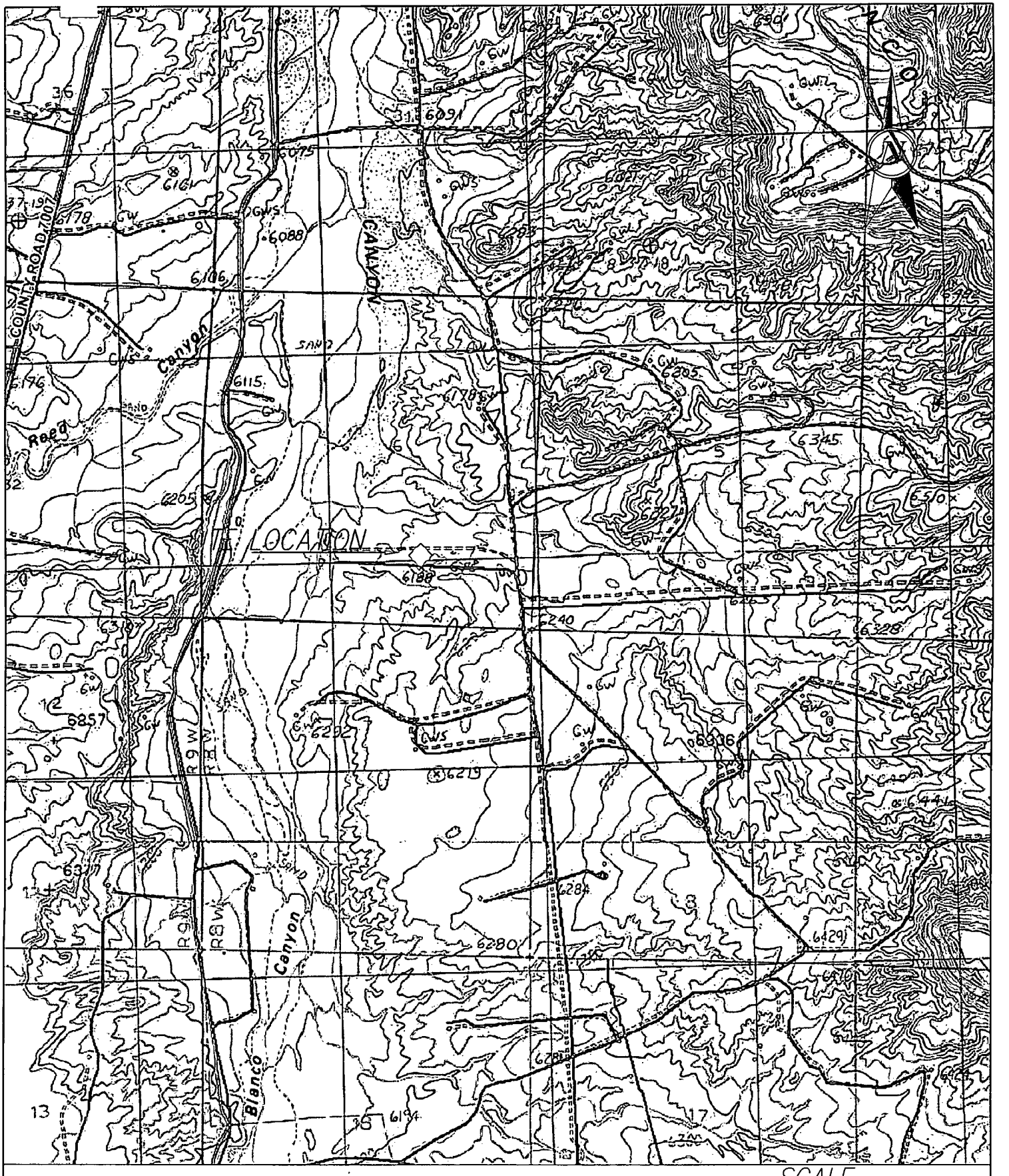
Submitted by:

SOUDER, MILLER & ASSOCIATES

Thomas J. Long
Project Scientist

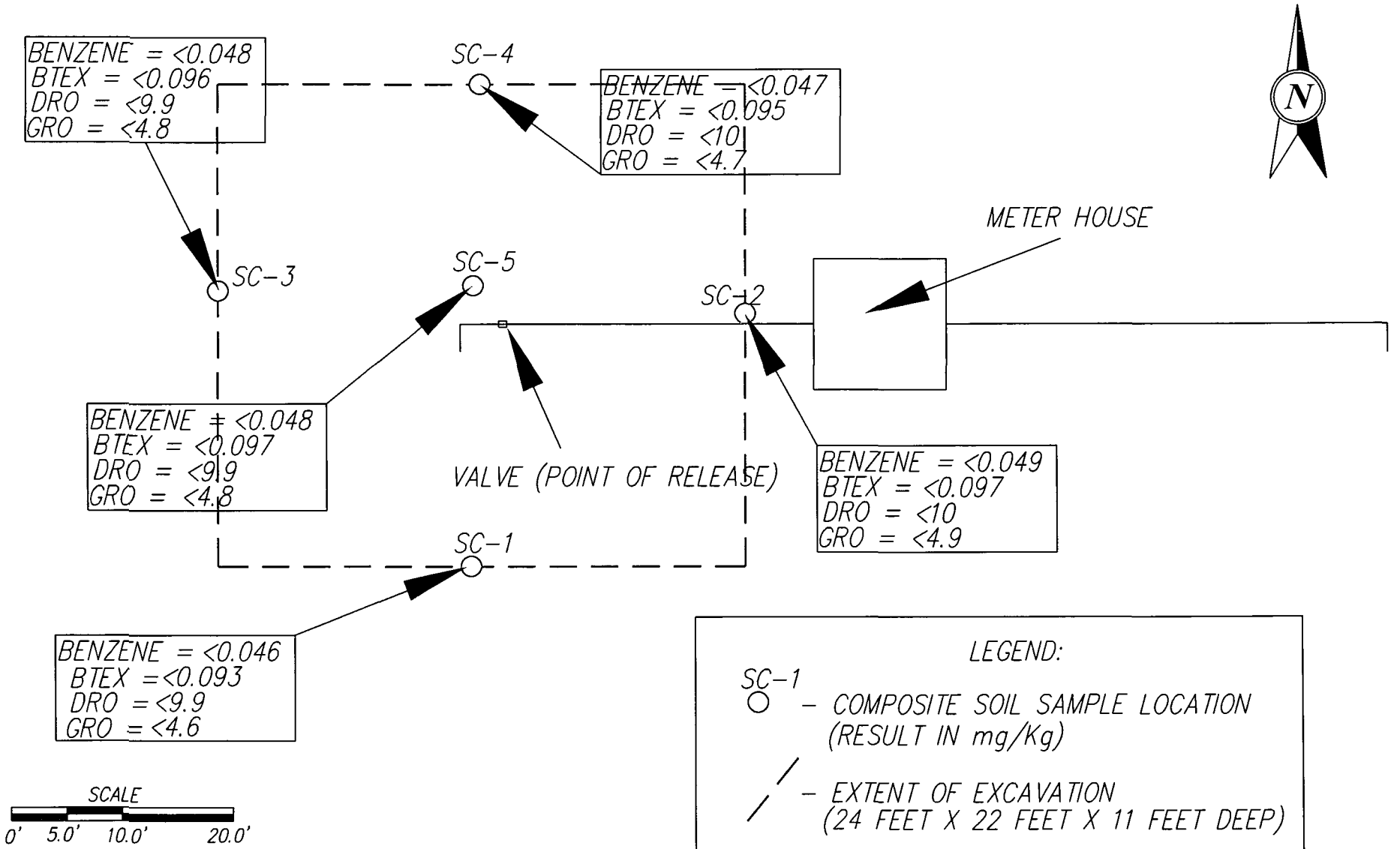
Reviewed by:

Reid S. Allan, PG
Principal Scientist



ASMA
Civil / Environmental Scientists & Engineers
2101 SAN JUAN BLVD
FARMINGTON, NM 87401
FAX (505) 327-1496
PH. (505) 325-5667

APPROVED: RSA	DATE: 11/12/2012	VICINITY MAP
DRAWN BY: TLONG	DATE: 11/12/2012	NEWSOM B#8 RELEASE SITE
REVISIONS BY:	DATE:	SE 1/4 SE 1/4 SECTION 6 T26N R8W
PROJECT # 5122104	FIGURE: 1	SAN JUAN COUNTY, NEW MEXICO



SMA
Civil / Environmental Scientists & Engineers
2101 SAN JUAN BLVD
FARMINGTON, NM 87401
FAX (505) 327-1496
PH. (505) 325-5667

APPROVED: RSA	DATE: 7/11/13
DRAWN BY: TLONG	DATE: 7/11/13
REVISIONS BY: TLONG	DATE: 7/11/13
PROJECT # 5122104	FIGURE: 2

SITE MAP AND SOIL CONTAMINANT CONCENTRATION MAP
NEWSOM B#8 RELEASE SITE
SE 1/4 SE 1/4 SECTION 6 T26N R8W
SAN JUAN COUNTY, NEW MEXICO

Depth to Groundwater	NMOCD Numeric Rank for this Site	Source for Ranking	Notes
< 50 BGS = 20	20	USGS Topo Maps; Google Earth Elevation Difference from the site and the unamed wash to the north	
50' to 99' = 10			
>100' = 0			
Ranking Criteria for Horizontal Distance to Nearest Surface Water	**NMOCD Numeric Rank for this Site**	**Source for Ranking**	**Notes**
< 200' = 20		USGS Topo Maps; Google Earth (An unnamed wash ~600' to the north); PRCC Mapping Tool	
200'-1000' = 10	10		
>1000'			
Ranking Criteria for Horizontal Distance to a Water Well or Water Source	**NMOCD Numeric Rank for this Site**	**Source for Ranking**	**Notes**
<1000' from a water source? <200' for a private domestic water source? YES OR NO to BOTH. YES = 20, NO = 0	0	NM State Engineer Water Well Database	No Wells in Sections 5, 6, 7, 8
Total Site Ranking	**30**		
Soil Remedation Standards	0 to 9	10 to 19	>19
Benzene	10 PPM	10 PPM	10 PPM
BTEX	50 PPM	50 PPM	50 PPM
TPH	5000 PPM	1000 PPM	100 PPM

FIELD SCREENING RESULTS SUMMARY					
Date	Time	Field Screening Reference	Sample Depth (Feet BGS)	PID Results	Lab Sample Collected Y/N
7/2/2013	11:00	S-1 (Base)	7	5.0	NO
7/2/2013	11:04	S-2 (South Wall)	0-7	11.6	NO
7/2/2013	11:05	S-3 (East Wall)	0-7	17.8	NO
7/2/2013	11:18	S-4 (West Wall)	0-7	2848.0	NO
7/2/2013	11:40	S-5 (West Wall)	0-7	9.6	NO
7/2/2013	12:15	S-6 (N. Side Base)	7	142.0	NO
7/2/2013	12:21	S-7 (North Wall)	0-7	121.0	NO
7/2/2013	12:22	S-8 (East Wall, North Side)	0-7	2284.0	NO
7/2/2013	12:25	S-9 (West Wall, North Side	0-7	2894.0	NO
7/2/2013	12:35	S-10 (East Wall, North Side)	0-11	13.7	NO
7/2/2013	13:06	S-11 (West Wall, North Side	0-11	10.7	NO
7/2/2013	13:15	S-12 (North Wall)	0-11	898.0	NO
7/2/2013	14:20	S-14 (Base)	11	1898.0	NO
7/2/2013	13:15	SC-1 (South Wall)	0-11	14.4	YES
7/2/2013	13:19	SC-2 (East Wall)	0-11	35.7	YES
7/2/2013	13:21	SC-3 (West Wall)	0-11	88.0	YES
7/2/2013	14:18	SC-4/S-13 (North Wall)	0-11	14.4	YES
7/2/2013	15:12	SC-5/S-15 (Base)	11	88.0	YES

LABORATORY ANALYTICAL SUMMARY							
Date	Time	Sample ID	Sample Depth (Feet BGS)	Method 8015 GRO	Method 8015 DRO	Method 8021 Benzene	Method 8021 BTEX
7/2/2013	13:15	SC-1 (South Wall)	0-11	<4.6	<9.9	<0.046	<0.093
7/2/2013	13:19	SC-2 (East Wall)	0-11	<4.9	<10	<0.049	<0.097
7/2/2013	13:21	SC-3 (West Wall)	0-11	<4.8	<9.9	<0.048	<0.096
7/2/2013	14:18	SC-4 (North Wall)	0-11	<4.7	<10	<0.047	<0.095
7/2/2013	15:12	SC-5 (Base)	11	<4.8	<9.9	<0.048	<0.097

RELEASE & REMEDIATION REPORT

NEWSOM B#8 WELL SITE

SAN JUAN COUNTY, NEWMEXICO

December 14, 2012

SMA #5122104

Submitted To:

Enterprise Products
Field Environmental-San Juan Basin
614 Reilly Avenue
Farmington, NM 87401

Submitted By:

Souder, Miller & Associates
2101 San Juan Boulevard
Farmington, NM 87401
(505)325-7535

LOCATION INFORMATION

Name Newsom B#8 Well Site

Location Latititude 36.5111994 Longitude -107.717338
SE 1/4 SE 1/4 Section 6 Township 26N Range 8W
County San Juan

Land Owner BLM

Regulatory Authority
NMOCD

Depth to Groundwater	NMOCD Numeric Rank for this Site	Source for Ranking	Notes
< 50 BGS = 20	20	USGS Topo Maps; Google Earth Elevation Difference from the site and the unamed wash to the north	Field Verify Site Elevation; Field Verify Wash Elevation with Hand Held GPS
50' to 99' = 10			
>100' = 0			
Ranking Criteria for Horizontal Distance to Nearest Surface Water	**NMOCD Numeric Rank for this Site**	**Source for Ranking**	**Notes**
< 200' = 20		USGS Topo Maps; Google Earth (An unnamed wash ~600' to the north); PRCC Mapping Tool	Field verify distance to wash if possible (walking or odometer reading)
200'-1000' = 10	10		
>1000'			
Ranking Criteria for Horizontal Distance to a Water Well or Water Source	**NMOCD Numeric Rank for this Site**	**Source for Ranking**	**Notes**
<1000' from a water source? <200' for a private domestic water source? YES OR NO to BOTH. YES = 20, NO = 0	0	NM State Engineer Water Well Database	No Wells in Sections 5, 6, 7, 8
Total Site Ranking	**30**		
Soil Remedation Standards	0 to 9	10 to 19	>19
Benzene	10 PPM	10 PPM	10 PPM
BTEX	50 PPM	50 PPM	50 PPM
TPH	5000 PPM	1000 PPM	100 PPM

RELEASE INFORMATION

Date Reported	October 31, 2012
Reported by	Aaron Dailey
Reported to	NMOCD & BLM; 10/31/12
Enterprise Repesentative	Jim Marquis 599-3507
Sorce of Release	Leaking valve on meter run
Release Contents	Gas and Condensate
Release Volume	119.7 MCF Gas and +/-1 Barrel Condensate
Neareast Waterway	Tributary to Blanco Wash approximatley 600 feet north
SMA Response Date (s)	10/31/12, 11/2/12, 11/28/12
Sub-contractor(s)	None
Soil Disposal Facility (if applicable)	Not Applicable

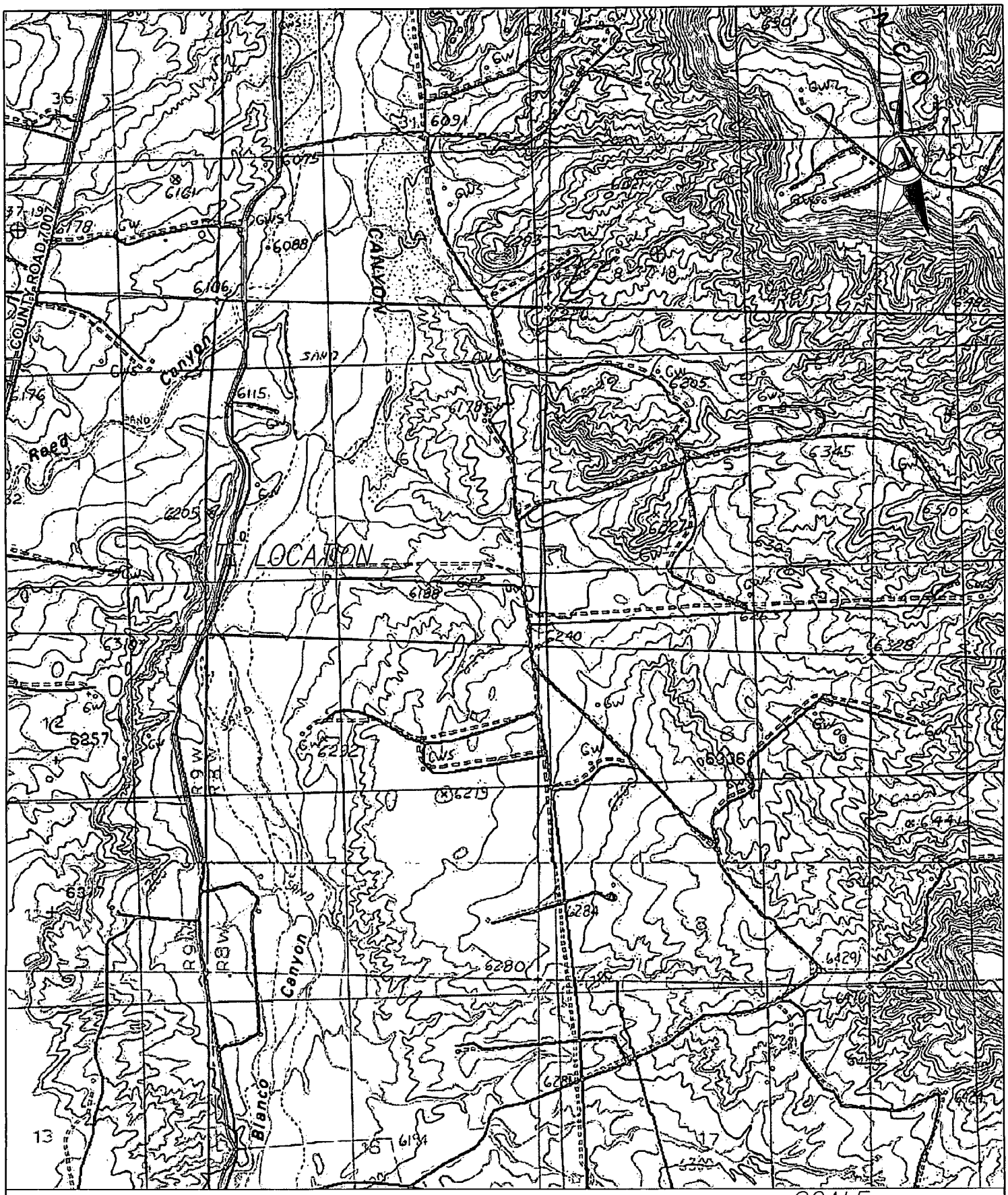
RELEASE RESPONSE SUMMARY

Site Assessment: On November 2, 2012, Souder, Miller and Associates (SMA) performed a site assessment at the Newsom B#8 well site. The release was a result of a leaking valve on the upstream side of the meter house. Eight soil borings were installed using a hand auger to delineate the release. Soil samples were field screened at one foot intervals with a calibrated photo ionization detector and five soil samples were collected for laboratory analysis. All soil samples were analyzed per United States Environmental Protection Agency Method 8021 BTEX and 8015 Diesel Range Organics and Gasoline Range Organics. The site assessment revealed that the impacted area was approximately 20 feet long by 10 feet wide by 8 feet deep. Field screening and laboratory results are included in the attached tables and the soil analytical results are attached.

Site Activities: On November 28, 2012, SMA installed a soil vapor extraction (SVE) well near the point of release. The SVE well was installed to a total depth of eight feet below ground surface (bgs). The well was constructed with two-inch inside diameter 0.010 inch slotted PVC well screen from total depth to three feet bgs and three feet of two-inch inside diameter blank PVC well casing. The annulus was backfilled with sand and gravel to approximately one foot bgs. Then 3/8" bentonite chips were placed from one foot bgs to ground surface and hydrated to seal the annulus.

A modified solar powered roof vent was installed on the SVE well to actively remediate the subsurface hydrocarbon contamination. Initial hydrocarbon vapor concentrations were approximately 62 parts per million. An additional one cubic foot of contaminated soil was removed from the surface of the site and transported to an offsite soil disposal bin.

Recommendation: The SVE remediation system will be monitored on a quarterly basis to assess the effectiveness of the ventilation system. On the second quarter, or six months of operation, samples will be collected through soil borings and field screened for volatile organic compounds. The borings will be sampled and submitted for laboratory analysis. Dependent on laboratory results, the site will be closed or the system will continue operation. Upon continued operation the site will be monitored quarterly and sampled again for laboratory analysis after one year of total operation.



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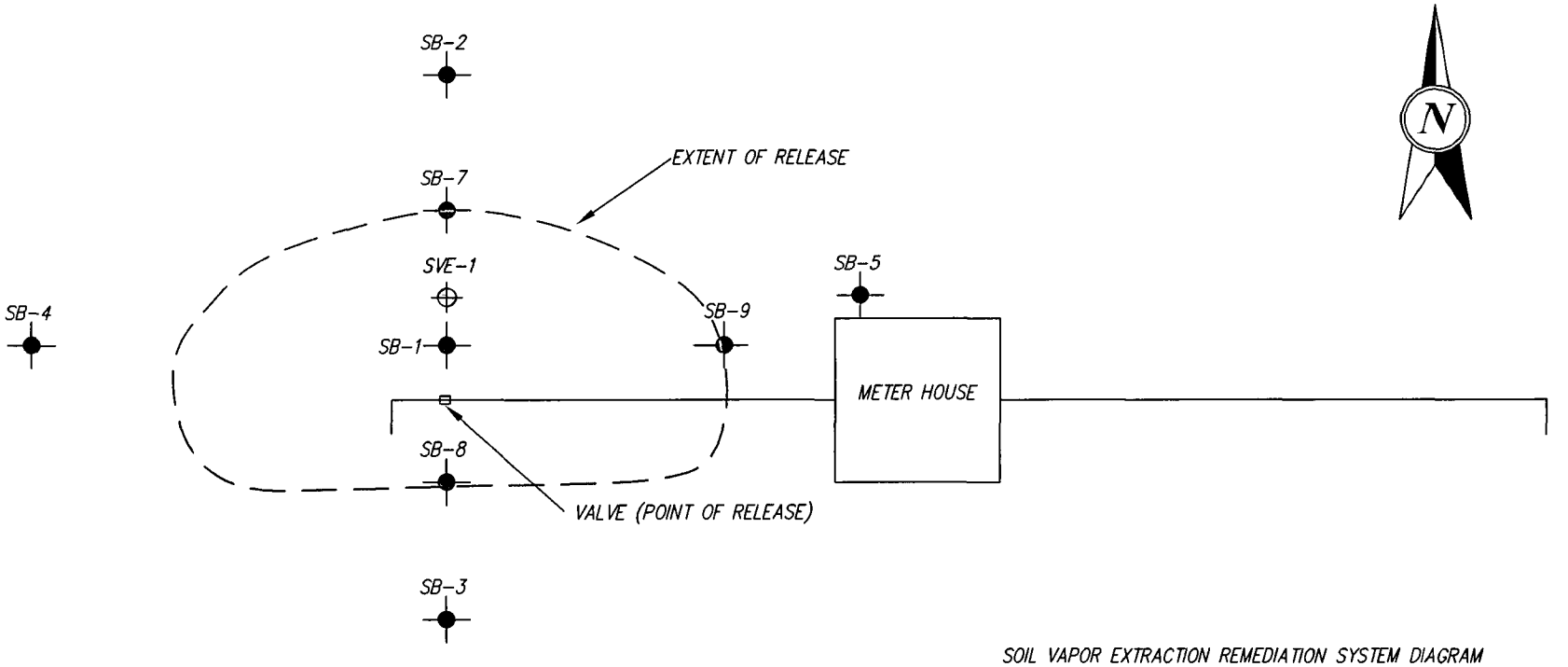
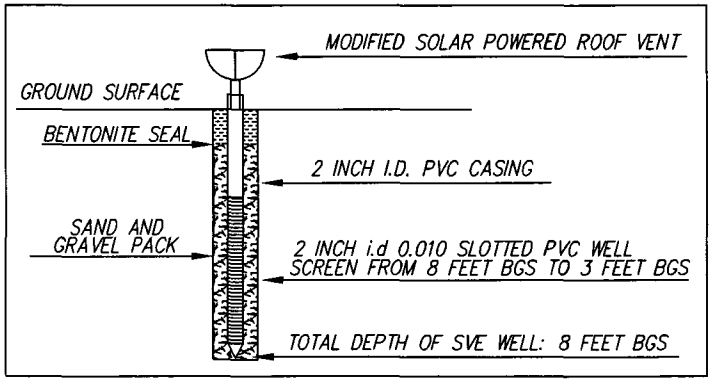
APPROVED: RSA	DATE: 11/12/2012
DRAWN BY: TLONG	DATE: 11/12/2012
REVISIONS BY:	DATE:
PROJECT # 5122104	FIGURE: 1

VICINITY MAP
NEWSOM B#8 RELEASE SITE
SE 1/4 SE 1/4 SECTION 6 T26N R8W
SAN JUAN COUNTY, NEW MEXICO



SOIL VAPOR EXTRACTION REMEDIATION SYSTEM DIAGRAM



LEGEND:

SB-3 – SOIL BORING LOCATION

SVE-1 – SOIL VAPOR EXTRACTION WELL LOCATION

NOTES: SOIL BORING LOCATION NOTATION (SB-6) WAS OMITTED.

SCALE

0' 2.5' 5.0' 10.0'

SMA
Civil / Environmental Scientists & Engineers
2101 SAN JUAN BLVD
FARMINGTON, NM 87401
FAX (505) 327-1496
PH. (505) 325-5667

APPROVED: RSA	DATE: 11/29/12
DRAWN BY: TLONG	DATE: 11/29/12
REVISIONS BY:	DATE:
PROJECT # 5122104	FIGURE: 2

SITE MAP AND SOIL VAPOR EXTRACTION REMEDIATION SYSTEM DIAGRAM NEWSOM B#8 RELEASE SITE

SE 1/4 SE 1/4 SECTION 6 T26N R8W
SAN JUAN COUNTY, NEW MEXICO

FIELD SCREENING RESULTS SUMMARY						
Date	Time	Field Screening Reference	Sample Depth (Feet BGS)	PID Results	Petro Flag Results	Lab Sample Collected Y/N
11/2/2012	14:10	SB-1	Surface*	3419.0	N/A	NO
11/2/2012	14:12	SB-1	1*	1910.0	N/A	NO
11/2/2012	14:14	SB-1	2*	3234.0	N/A	NO
11/2/2012	14:15	SB-1	3*	1457.0	N/A	NO
11/2/2012	15:29	SB-1	4*	949.0	N/A	NO
11/2/2012	15:30	SB-1	5*	1347.0	N/A	NO
11/2/2012	16:00	SB-1	6*	81.7	N/A	NO
11/2/2012	16:01	SB-1	7*	596.0	N/A	NO
11/2/2012	16:02	SB-1	8*	36.7	N/A	Yes
11/2/2012	14:16	SB-2	Surface	6.0	N/A	NO
11/2/2012	14:17	SB-2	1	8.4	N/A	NO
11/2/2012	14:20	SB-2	2	5.6	N/A	NO
11/2/2012	14:21	SB-2	3	10.3	N/A	NO
11/2/2012	14:28	SB-3	Surface	2.1	N/A	NO
11/2/2012	14:29	SB-3	1	1.3	N/A	NO
11/2/2012	14:30	SB-3	2	0.6	N/A	NO
11/2/2012	14:31	SB-3	3	3.9	N/A	NO
11/2/2012	14:35	SB-4	Surface	877.7	N/A	NO
11/2/2012	14:36	SB-4	1	203.7	N/A	NO
11/2/2012	14:37	SB-4	2	88.5	N/A	NO
11/2/2012	14:38	SB-4	3	130.6	N/A	NO
11/2/2012	14:58	SB-4	4	21.9	N/A	Yes
11/2/2012	14:49	SB-5	Surface	4.5	N/A	NO
11/2/2012	14:50	SB-5	1	0.0	N/A	NO
11/2/2012	14:51	SB-5	2	0.1	N/A	NO
11/2/2012	14:52	SB-5	3	0.0	N/A	NO
11/2/2012	15:31	SB-7	Surface	1591.0	N/A	NO
11/2/2012	15:32	SB-7	1	1606.0	N/A	NO
11/2/2012	15:33	SB-7	2	1324.0	N/A	NO
11/2/2012	15:34	SB-7	3	1297.0	N/A	NO
11/2/2012	15:35	SB-7	4	1952.0	N/A	NO
11/2/2012	15:36	SB-7	5	2364.0	N/A	NO
11/2/2012	16:03	SB-7	6	80.4	N/A	NO
11/2/2012	16:04	SB-7	7	118.6	N/A	NO
11/2/2012	16:05	SB-7	8	118.3	N/A	Yes
11/2/2012	15:37	SB-8	Surface	1461.0	N/A	NO
11/2/2012	15:38	SB-8	1	290.9	N/A	NO
11/2/2012	15:39	SB-8	2	104.3	N/A	NO
11/2/2012	15:40	SB-8	3	65.7	N/A	Yes
11/2/2012	15:41	SB-9	Surface	58.5	N/A	NO
11/2/2012	15:41	SB-9	1	0.0	N/A	NO
11/2/2012	15:42	SB-9	2	0.3	N/A	NO
11/2/2012	15:43	SB-9	3	0.3	N/A	Yes

*POR = Point of Release

LABORATORY ANALYTICAL SUMMARY							
Date	Time	Sample ID	Sample Depth (Feet BGS)	Method 8015 GRO	Method 8015 DRO	Method 8021 Benzene	Method 8021 BTEX
11/2/2012	15:52	SB-1	8	<4.7	<9.7	<0.047	<0.094
11/2/2012	16:47	SB-4	4	<4.8	<10.0	<0.048	<0.096
11/2/2012	15:57	SB-7	8	<4.8	<10.0	<0.048	<0.096
11/2/2012	15:08	SB-8	3	<4.9	<10.0	<0.049	<0.098
11/2/2012	15:15	SB-9	3	<4.8	<10.0	<0.048	<0.095

Site Photos

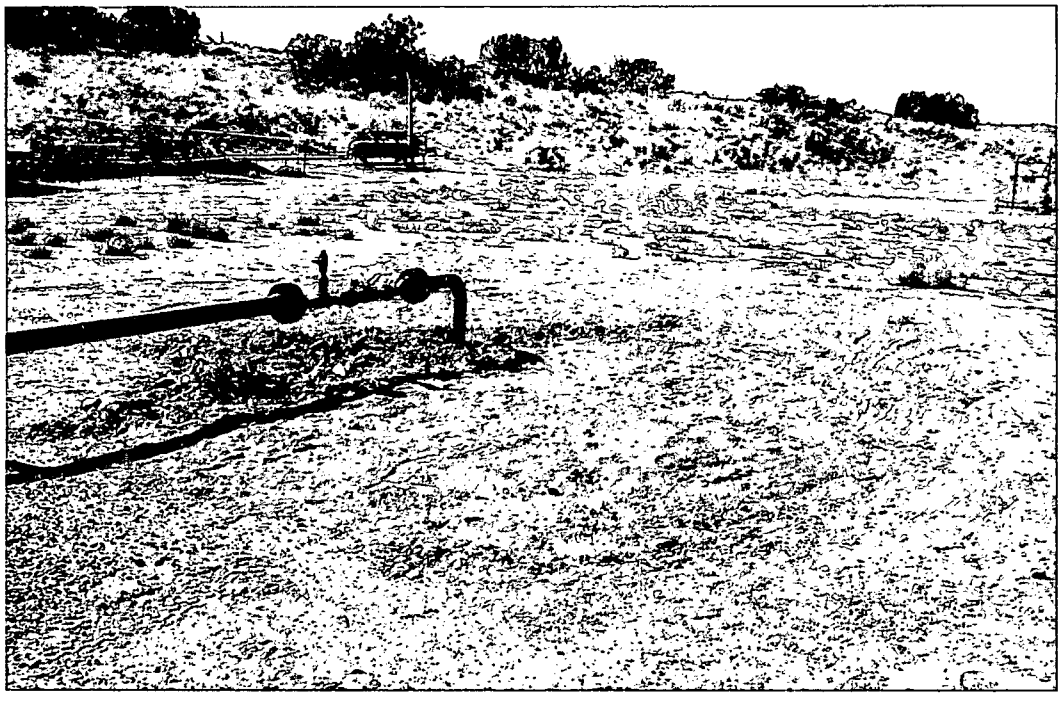


Photo 1: Extent of the release.

Photo 2: Soil investigation borings deliniated with lime-green pin flags

Site Photos

Photo 3: View of the soil vapor extraction well.

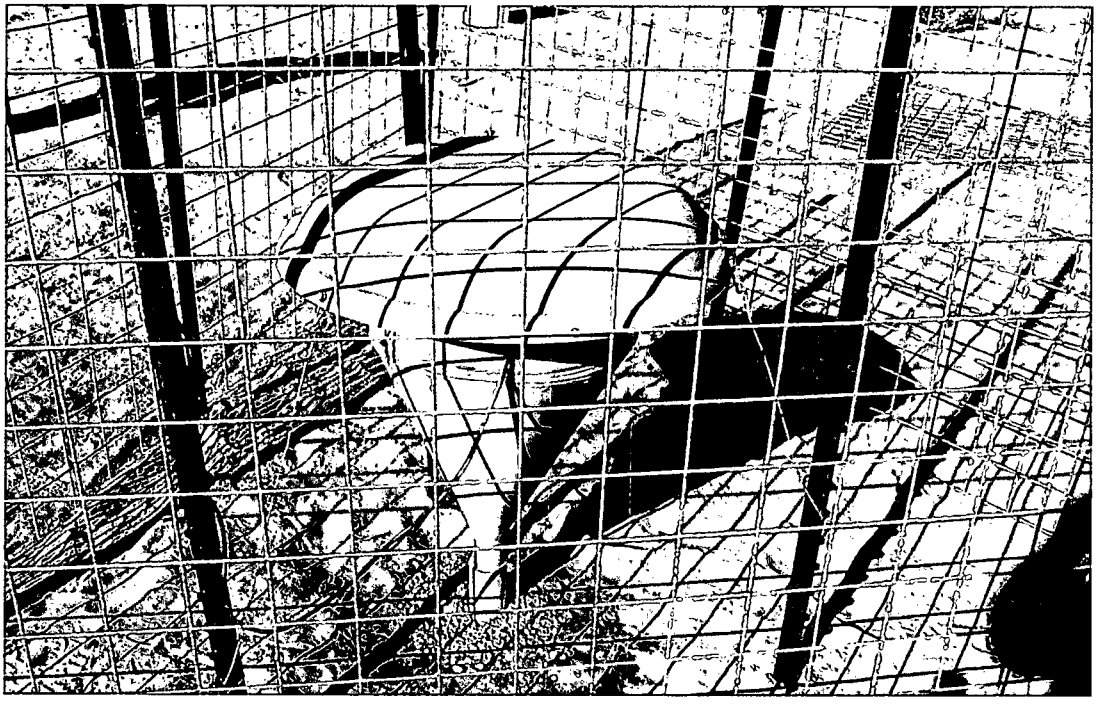


Photo 4: View of the soil vapor extraction ventilation system.

Site Photos

Photo 5: View of the soil vapor extraction ventilation system with security fencing.

HALL
ENVIRONMENTAL
ANALYSIS
LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

November 09, 2012

Tom Long
Souder, Miller and Associates
2101 San Juan Boulevard
Farmington, NM 87401
TEL: (505) 330-0868
FAX (505) 327-1496

RE: Enterprise Newsome B#8 OrderNo.: 1211287

Dear Tom Long:

Hall Environmental Analysis Laboratory received 5 sample(s) on 11/7/2012 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. All samples are reported as received unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report
Lab Order **1211287**
Date Reported: **11/9/2012**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Enterprise Newsome B#8
Lab ID: 1211287-001 **Matrix:** SOIL

Client Sample ID: SB-1@8'
Collection Date: 11/2/2012 3:52:00 PM
Received Date: 11/7/2012 9:55:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	9.7		mg/Kg	1	11/9/2012 6:17:30 AM
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/9/2012 6:17:30 AM
Surr: DNOP	86.1	77.6-140		%REC	1	11/9/2012 6:17:30 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	11/8/2012 4:28:24 PM
Surr: BFB	97.6	84-116		%REC	1	11/8/2012 4:28:24 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Methyl tert-butyl ether (MTBE)	ND	0.094		mg/Kg	1	11/8/2012 4:28:24 PM
Benzene	ND	0.047		mg/Kg	1	11/8/2012 4:28:24 PM
Toluene	ND	0.047		mg/Kg	1	11/8/2012 4:28:24 PM
Ethylbenzene	ND	0.047		mg/Kg	1	11/8/2012 4:28:24 PM
Xylenes, Total	ND	0.094		mg/Kg	1	11/8/2012 4:28:24 PM
Surr: 4-Bromofluorobenzene	102	80-120		%REC	1	11/8/2012 4:28:24 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
P	Sample pH greater than 2	R	RPD outside accepted recovery limits
RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Enterprise Newsome B#8
Lab ID: 1211287-002 **Matrix:** SOIL

Client Sample ID: SB-4@4'
Collection Date: 11/2/2012 2:47:00 PM
Received Date: 11/7/2012 9:55:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/9/2012 7:23:04 AM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/9/2012 7:23:04 AM
Surr: DNOP	99.1	77.6-140		%REC	1	11/9/2012 7:23:04 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/8/2012 4:57:16 PM
Surr: BFB	95.6	84-116		%REC	1	11/8/2012 4:57:16 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Methyl tert-butyl ether (MTBE)	ND	0.096		mg/Kg	1	11/8/2012 4:57:16 PM
Benzene	ND	0.048		mg/Kg	1	11/8/2012 4:57:16 PM
Toluene	ND	0.048		mg/Kg	1	11/8/2012 4:57:16 PM
Ethylbenzene	ND	0.048		mg/Kg	1	11/8/2012 4:57:16 PM
Xylenes, Total	ND	0.096		mg/Kg	1	11/8/2012 4:57:16 PM
Surr: 4-Bromofluorobenzene	99.2	80-120		%REC	1	11/8/2012 4:57:16 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
P	Sample pH greater than 2	R	RPD outside accepted recovery limits
RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Enterprise Newsome B#8
Lab ID: 1211287-003 **Matrix:** SOIL

Client Sample ID: SB-7@8'
Collection Date: 11/2/2012 3:57:00 PM
Received Date: 11/7/2012 9:55:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/9/2012 7:45:01 AM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/9/2012 7:45:01 AM
Surr: DNOP	93.8	77.6-140		%REC	1	11/9/2012 7:45:01 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/8/2012 10:13:24 PM
Surr: BFB	97.3	84-116		%REC	1	11/8/2012 10:13:24 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Methyl tert-butyl ether (MTBE)	ND	0.096		mg/Kg	1	11/8/2012 10:13:24 PM
Benzene	ND	0.048		mg/Kg	1	11/8/2012 10:13:24 PM
Toluene	ND	0.048		mg/Kg	1	11/8/2012 10:13:24 PM
Ethylbenzene	ND	0.048		mg/Kg	1	11/8/2012 10:13:24 PM
Xylenes, Total	ND	0.096		mg/Kg	1	11/8/2012 10:13:24 PM
Surr: 4-Bromofluorobenzene	99.7	80-120		%REC	1	11/8/2012 10:13:24 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
P	Sample pH greater than 2	R	RPD outside accepted recovery limits
RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Enterprise Newsome B#8
Lab ID: 1211287-004 **Matrix:** SOIL

Client Sample ID: SB-8@3'
Collection Date: 11/2/2012 3:08:00 PM
Received Date: 11/7/2012 9:55:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/9/2012 8:06:52 AM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/9/2012 8:06:52 AM
Surr: DNOP	97.8	77.6-140		%REC	1	11/9/2012 8:06:52 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	11/8/2012 10:42:10 PM
Surr: BFB	95.9	84-116		%REC	1	11/8/2012 10:42:10 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Methyl tert-butyl ether (MTBE)	ND	0.098		mg/Kg	1	11/8/2012 10:42:10 PM
Benzene	ND	0.049		mg/Kg	1	11/8/2012 10:42:10 PM
Toluene	ND	0.049		mg/Kg	1	11/8/2012 10:42:10 PM
Ethylbenzene	ND	0.049		mg/Kg	1	11/8/2012 10:42:10 PM
Xylenes, Total	ND	0.098		mg/Kg	1	11/8/2012 10:42:10 PM
Surr: 4-Bromofluorobenzene	99.1	80-120		%REC	1	11/8/2012 10:42:10 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
P	Sample pH greater than 2	R	RPD outside accepted recovery limits
RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Enterprise Newsome B#8
Lab ID: 1211287-005 **Matrix:** SOIL

Client Sample ID: SB-9@3'
Collection Date: 11/2/2012 3:15:00 PM
Received Date: 11/7/2012 9:55:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/9/2012 8:28:49 AM
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	11/9/2012 8:28:49 AM
Surr: DNOP	97.1	77.6-140		%REC	1	11/9/2012 8:28:49 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	11/8/2012 11:10:53 PM
Surr: BFB	95.2	84-116		%REC	1	11/8/2012 11:10:53 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Methyl tert-butyl ether (MTBE)	ND	0.095		mg/Kg	1	11/8/2012 11:10:53 PM
Benzene	ND	0.048		mg/Kg	1	11/8/2012 11:10:53 PM
Toluene	ND	0.048		mg/Kg	1	11/8/2012 11:10:53 PM
Ethylbenzene	ND	0.048		mg/Kg	1	11/8/2012 11:10:53 PM
Xylenes, Total	ND	0.095		mg/Kg	1	11/8/2012 11:10:53 PM
Surr: 4-Bromofluorobenzene	98.4	80-120		%REC	1	11/8/2012 11:10:53 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
P	Sample pH greater than 2	R	RPD outside accepted recovery limits
RL	Reporting Detection Limit	S	Spike Recovery outside accepted recovery limits

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1211287**

09-Nov-12

Client: Souder, Miller and Associates

Project: Enterprise Newsome B#8

Sample ID **MB-4743**	SampType: **MBLK**	TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **4743**	RunNo: **6776**
Prep Date: **11/8/2012**	Analysis Date: **11/9/2012**	SeqNo: **195920** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	8.9		10.00		89.5	77.6	140			

Sample ID **LCS-4743**	SampType: **LCS**	TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **4743**	RunNo: **6776**
Prep Date: **11/8/2012**	Analysis Date: **11/9/2012**	SeqNo: **195921** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	44	10	50.00	0	87.9	52.6	130			
Surr: DNOP	4.3		5.000		85.6	77.6	140			

Sample ID **1211287-001AMS**	SampType: **MS**	TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **SB-1@8'**	Batch ID: **4743**	RunNo: **6776**
Prep Date: **11/8/2012**	Analysis Date: **11/9/2012**	SeqNo: **195924** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	42	9.8	49.07	0	84.8	57.2	146			
Surr: DNOP	3.9		4.907		79.0	77.6	140			

Sample ID **1211287-001AMSD**	SampType: **MSD**	TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **SB-1@8'**	Batch ID: **4743**	RunNo: **6776**
Prep Date: **11/8/2012**	Analysis Date: **11/9/2012**	SeqNo: **195928** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	42	10	50.00	0	84.7	57.2	146	1.71	24.5	
Surr: DNOP	4.3		5.000		86.6	77.6	140	0	0	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1211287**

09-Nov-12

Client: Souder, Miller and Associates

Project: Enterprise Newsome B#8

Sample ID **MB-4726**	SampType: **MBLK**	TestCode: **EPA Method 8015B: Gasoline Range**
Client ID: **PBS**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196327** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	960		1000		95.7	84	116			

Sample ID **LCS-4726**	SampType: **LCS**	TestCode: **EPA Method 8015B: Gasoline Range**
Client ID: **LCSS**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196328** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	25	5.0	25.00	0	100	74	117			
Surr: BFB	990		1000		99.1	84	116			

Sample ID **1211260-001AMS**	SampType: **MS**	TestCode: **EPA Method 8015B: Gasoline Range**
Client ID: **BatchQC**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196350** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	27	4.7	23.63	0	114	70	130			
Surr: BFB	960		945.2		102	84	116			

Sample ID **1211260-001AMSD**	SampType: **MSD**	TestCode: **EPA Method 8015B: Gasoline Range**
Client ID: **BatchQC**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196351** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	28	4.7	23.61	0	119	70	130	4.46	22.1	
Surr: BFB	980		944.3		104	84	116	0	0	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1211287**

09-Nov-12

Client: Souder, Miller and Associates

Project: Enterprise Newsome B#8

Sample ID **MB-4726**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **PBS**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196367** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	ND	0.10								
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		101	80	120			

Sample ID **LCS-4726**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **LCSS**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196368** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.93	0.10	1.000	0	93.5	62	122			
Benzene	1.0	0.050	1.000	0	103	76.3	117			
Toluene	1.0	0.050	1.000	0	104	80	120			
Ethylbenzene	1.0	0.050	1.000	0	105	77	116			
Xylenes, Total	3.2	0.10	3.000	0	105	76.7	117			
Surr: 4-Bromofluorobenzene	1.1		1.000		108	80	120			

Sample ID **1211293-001AMS**	SampType: **MS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **BatchQC**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196370** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.98	0.095	0.9488	0	103	61.3	215			
Benzene	1.1	0.047	0.9488	0	115	67.2	113			S
Toluene	1.1	0.047	0.9488	0	117	62.1	116			S
Ethylbenzene	1.1	0.047	0.9488	0	118	67.9	127			
Xylenes, Total	3.4	0.095	2.846	0	119	60.6	134			
Surr: 4-Bromofluorobenzene	1.0		0.9488		108	80	120			

Sample ID **1211293-001AMSD**	SampType: **MSD**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **BatchQC**	Batch ID: **4726**	RunNo: **6768**
Prep Date: **11/7/2012**	Analysis Date: **11/8/2012**	SeqNo: **196371** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.92	0.095	0.9506	0	97.2	61.3	215	5.57	19.6	
Benzene	1.1	0.048	0.9506	0	113	67.2	113	2.11	14.3	
Toluene	1.1	0.048	0.9506	0	115	62.1	116	1.24	15.9	
Ethylbenzene	1.1	0.048	0.9506	0	115	67.9	127	1.79	14.4	
Xylenes, Total	3.3	0.095	2.852	0	117	60.6	134	1.40	12.6	
Surr: 4-Bromofluorobenzene	1.0		0.9506		105	80	120	0	0	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- P Sample pH greater than 2
- R RPD outside accepted recovery limits

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: SMA-FARM

Work Order Number: 1211287

Received by/date: 11/07/12

Logged By: Ashley Gallegos 11/7/2012 9:55:00 AM

Completed By: Ashley Gallegos 11/7/2012 12:50:04 PM

Reviewed By: 11/09/2012

Chain of Custody

1. Were seals intact?	Yes	No	Not Present ✓
2. Is Chain of Custody complete?	Yes ✓	No	Not Present
3. How was the sample delivered?	Courier		

Log In

4. Coolers are present? (see 19. for cooler specific information)	Yes ✓	No	NA
5. Was an attempt made to cool the samples?	Yes ✓	No	NA
6. Were all samples received at a temperature of >0° C to 6.0°C	Yes ✓	No	NA
7. Sample(s) in proper container(s)?	Yes ✓	No	
8. Sufficient sample volume for indicated test(s)?	Yes ✓	No	
9. Are samples (except VOA and ONG) properly preserved?	Yes ✓	No	
10. Was preservative added to bottles?	Yes	No ✓	NA
11. VOA vials have zero headspace?	Yes	No	No VOA Vials ✓
12. Were any sample containers received broken?	Yes	No ✓	
13. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes ✓	No	# of preserved bottles checked for pH:
14. Are matrices correctly identified on Chain of Custody?	Yes ✓	No	(<2 or >12 unless noted)
15. Is it clear what analyses were requested?	Yes ✓	No	Adjusted?
16. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes ✓	No	Checked by:

Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes No NA ✓

Person Notified: Date:

By Whom: Via: eMail Phone Fax In Person

Regarding:

Client Instructions:

18. Additional remarks:

19. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.0	Good	Yes			

Chain-of-Custody Record

Client: SMA

Mailing Address: 2101 San Juan Blvd.
Farmington, NM

Phone #: 505-325-7535

email or Fax#: Reid.Allen@southernmillar.com

QA/QC Package:
☑ Standard ☐ Level 4 (Full Validation)

Accreditation
☐ NELAP ☐ Other _____

☐ EDD (Type) _____

Turn-Around Time:
☑ Standard ☐ Rush _____

Project Name: Enterprise
Newsome B #8

Project #:
5122104

Project Manager:
Thomas Long

Sampler: Thomas Long
On Ice: ☑ Yes ☐ No
Sample Temperature: 1.0

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1211287	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F,Cl,NO_3,NO_2,PO_4,SO_4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	Air Bubbles (Y or N)
11/2/12	1552	Soil	SB-1 @ 8'	4oz Jar	ICE	-001	X		X									
	1447		SB-4 @ 4'			-002	X		X									
	~~1508~~ 1557		SB-7 @ 8'			-003	X		X									
	1508		SB-8 @ 3'			-004	X		X									
	1515		SB-9 @ 3'			-005	X		X									

Date:	Time:	Relinquished by:	Received by:	Date	Time
11/6/12	1707	Thomas Long	Christine Walker	11/6/12	1707
11/6/12	1759	Christine Walker		11/07/12	0955

Remarks: Bill To Enterprise

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Souder, Miller & Associates • 2101 San Juan Boulevard • Farmington, NM 87401-2247
(505) 325-7535 • fax (505) 326-0045

February 15, 2013

Mr. Aaron Dailey
Enterprise Products
Field Environmental-San Juan Basin
614 Reilly Avenue
Farmington, NM 87401

RE: LETTER REPORT SUMMARIZING THE 1ST QUARTERLY VAPOR MONITORING EVENT FOR THE ENTERPRISE PRODUCTS NEWSOM B#8 RELEASE SITE, SAN JUAN COUNTY, NEW MEXICO

Dear Mr. Dailey:

Souder, Miller & Associates (SMA) is pleased to submit this letter report summarizing the first quarterly vapor monitoring event for the Newsom B#8 release site. The site is located in the SE ¼ SE ¼ Section 6 T26N R8W, San Juan County, New Mexico. Figure 1 illustrates the location of the site. The release occurred on October 31, 2012 and is a result of natural gas liquids leaking from a valve on the upstream side of the meter tube. SMA performed a site assessment on November 2, 2012 and subsequently installed a soil vapor extraction (SVE) system on November 28, 2012 to remediate the subsurface hydrocarbon contamination. Initial hydrocarbon vapor concentrations measured approximately 62 parts per million (ppm) with a calibrated photo ionization detector. Figure 2 illustrates the location of the soil vapor extraction system.

SUMMARY OF FIELD ACTIVITIES

On February 8, 2013, SMA conducted vapor monitoring of the SVE well to evaluate the vapor concentrations and the efficiency of the system. A calibrated photo ionization detection was used to monitor hydrocarbon vapors from the effluent produced by the extraction system. Vapor concentrations were monitored and recorded for a period of ten minutes. The table below summarizes the results of the vapor monitoring:

Date	Time	Vapor Concentration (PPM)
2/8/13	10:21	4
2/8/13	10:23	3
2/8/13	10:25	6
2/8/13	10:27	4.7
2/8/13	10:29	6.8
2/8/13	10:31	5.1

CONCLUSIONS AND RECOMMENDATIONS

The quarterly vapor monitoring conducted on February 8, 2013 revealed that the average hydrocarbon vapor concentration has been reduced to 4.9 ppm. It appears that the SVE system is remediating the residual subsurface hydrocarbon contamination. SMA recommends operating the soil vapor extraction system for one additional quarter. During the second quarterly vapor monitoring event, SMA recommends installing soil borings within the release area and collecting soil samples for laboratory analysis to confirm that the subsurface hydrocarbon contamination has been remediated. If laboratory analytical results indicate the subsurface hydrocarbon contamination has been remediated, SMA recommends decommissioning of the soil vapor ventilation system.

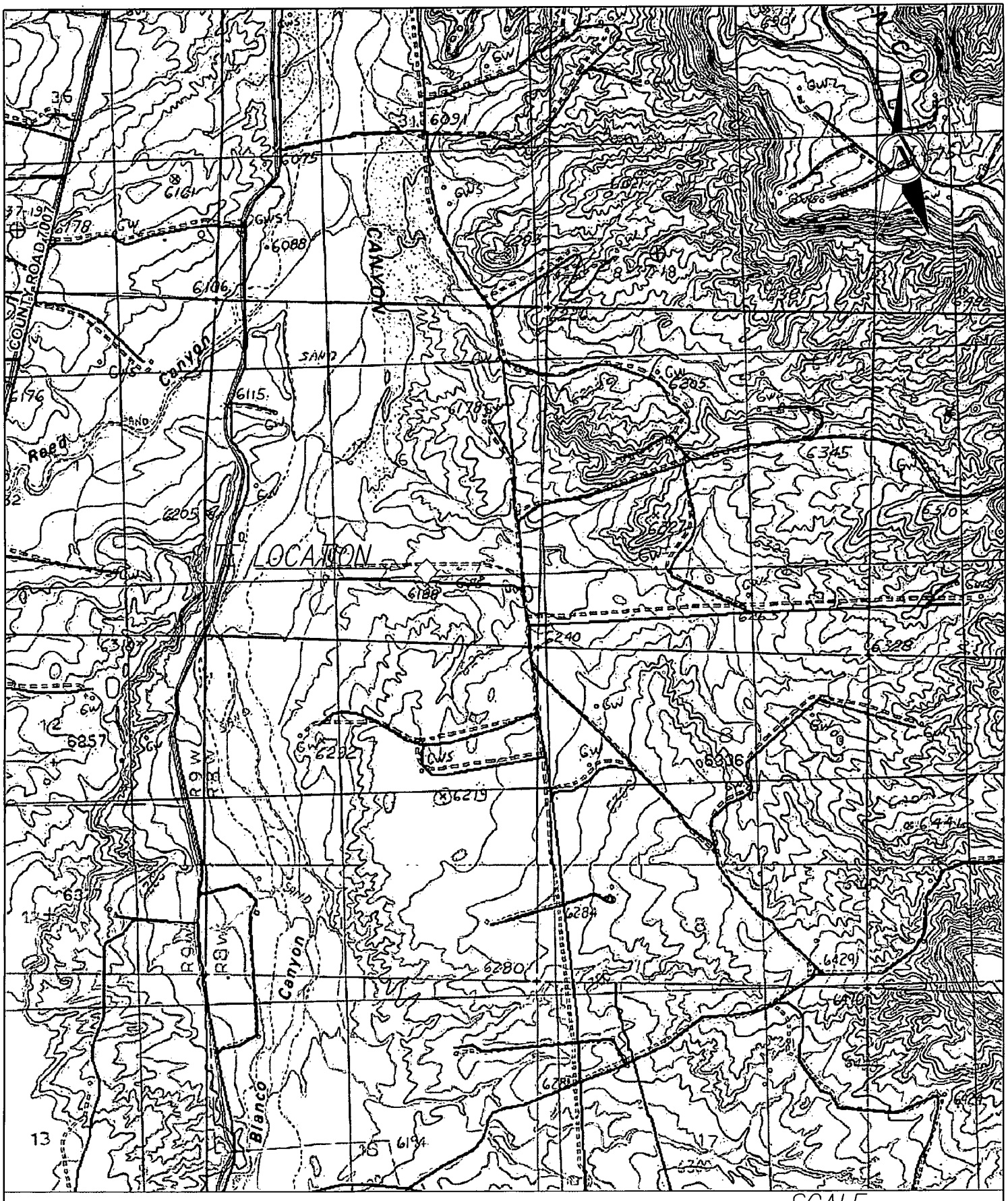
If there are any questions regarding this report, please contact myself or Mr. Reid Allan at 505-325-7535.

Sincerely,
Souder, Miller & Associates

Thomas J. Long
Project Scientist

Reid S. Allan, P.G.
Principal Scientist

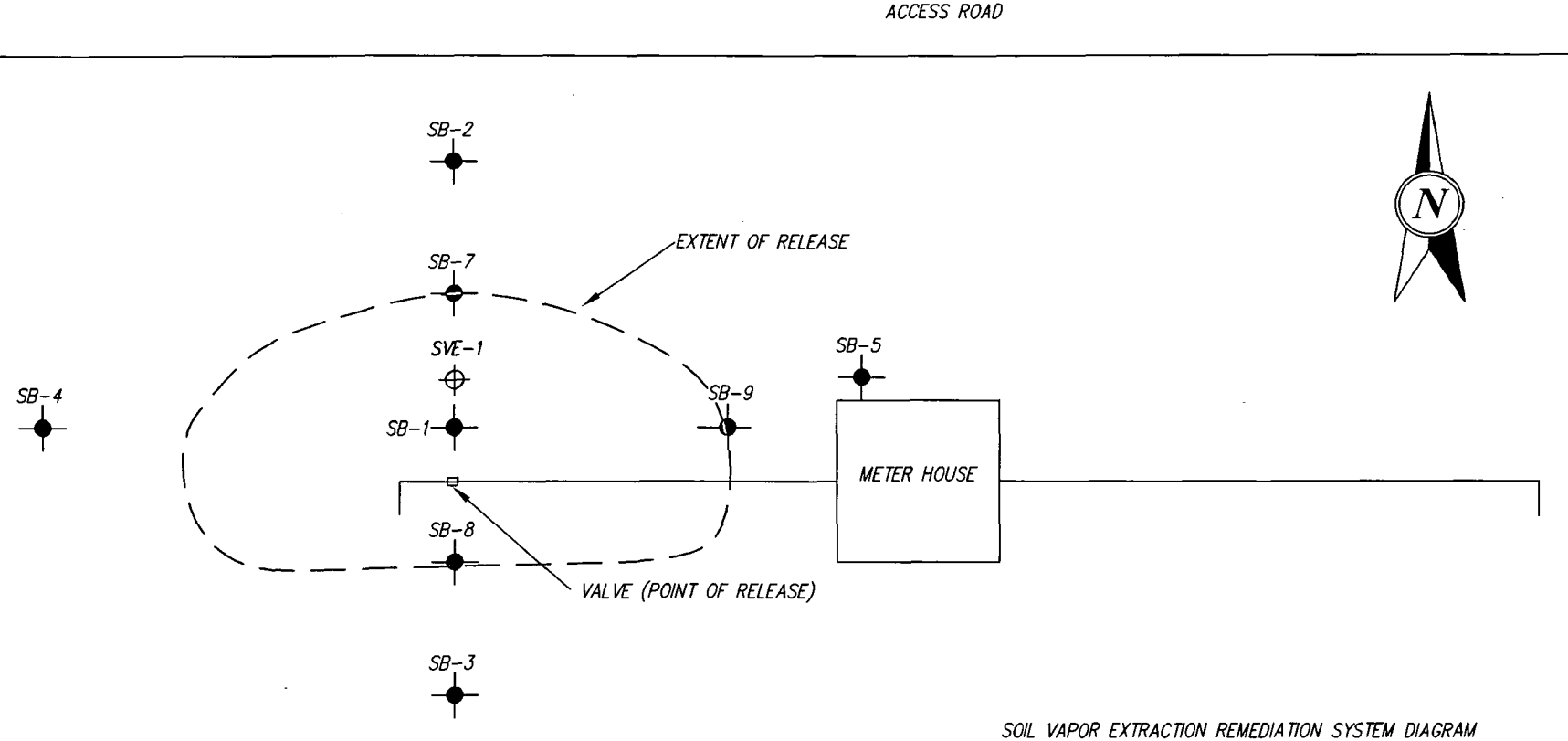
Figures:
Figure 1 - Vicinity Map
Figure 2 - Site Map



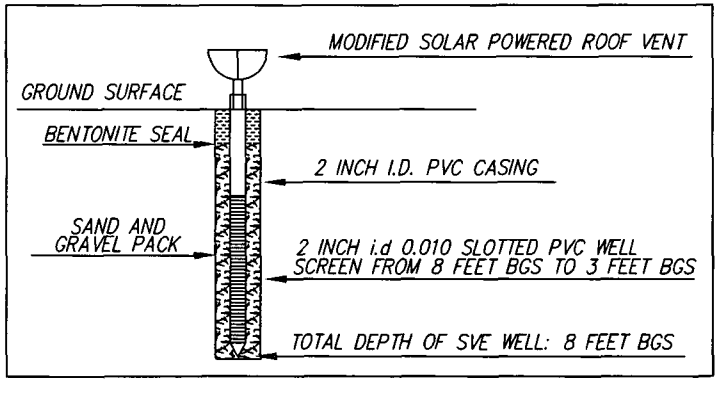
SMA
Civil / Environmental Scientists & Engineers
2101 SAN JUAN BLVD
FARMINGTON, NM 87401
FAX (505) 327-1496
PH. (505) 325-5667

APPROVED: RSA	DATE: 11/12/2012
DRAWN BY: TLONG	DATE: 11/12/2012
REVISIONS BY:	DATE:
PROJECT # 5122104	FIGURE: 1

VICINITY MAP
NEWSOM B#8 RELEASE SITE
SE 1/4 SE 1/4 SECTION 6 T26N R8W
SAN JUAN COUNTY, NEW MEXICO



SOIL VAPOR EXTRACTION REMEDIATION SYSTEM DIAGRAM



LEGEND:

SB-3 – SOIL BORING LOCATION

SVE-1 – SOIL VAPOR EXTRACTION WELL LOCATION

NOTES: SOIL BORING LOCATION NOTATION (SB-6) WAS OMITTED.

SCALE

0' 2.5' 5.0' 10.0'

SMA
Civil / Environmental Scientists & Engineers

2101 SAN JUAN BLVD
FARMINGTON, NM 87401

FAX (505) 327-1496
PH. (505) 325-5667

APPROVED: RSA	DATE: 11/29/12
DRAWN BY: TLONG	DATE: 11/29/12
REVISIONS BY:	DATE:
PROJECT # 5122104	FIGURE: 2

SITE MAP AND SOIL VAPOR EXTRACTION REMEDIATION SYSTEM DIAGRAM NEWSOM B#8 RELEASE SITE

SE 1/4 SE 1/4 SECTION 6 T26N R8W
SAN JUAN COUNTY, NEW MEXICO

SUBJECT Newsom B#8 PROJECT 5122104 PAGE 1 of 2

CLIENT Enterprise DATE 7-2-13 BY TJL

CHECKED BY

1030 onsite EMS + Enterprise onsite and digging

S-1 Bottom of Exc. @ 2' = 6.0 ppm @ 1100

S-2 South wall Composite = 11.6 ppm 11:04

S-3 East wall Composite = 17.8 ppm 11:05

S-4 West wall Comp. = 2848 ppm 1118

S-5 West wall Comp = 9.6 ppm 1140

S-6 Bottom @ 7' (N side) = 149 ppm 1215

S-7 North wall Comp = 121 ppm 1221

S-8 East wall Comp. (N. side) = 2284 ppm 1222

S-9 West wall Comp. (N. side) = 2894 ppm 1225

S-10 East wall Comp (N. side) = 13.7 ppm 1235

S-11 West wall Comp (N. side) = 10.7 ppm 1301

1312

called Lab Closure Samples

~~S-4~~ S-12 N. wall Comp. 1315 = 896 ppm

SC-1 S. wall Comp 24.3 ppm 1315

SC-2 E wall Comp 35.7 ppm 1319

SC-3 W. wall comp 83.2 ppm 1321

S-13 N. wall Comp 14.4 ppm 1418

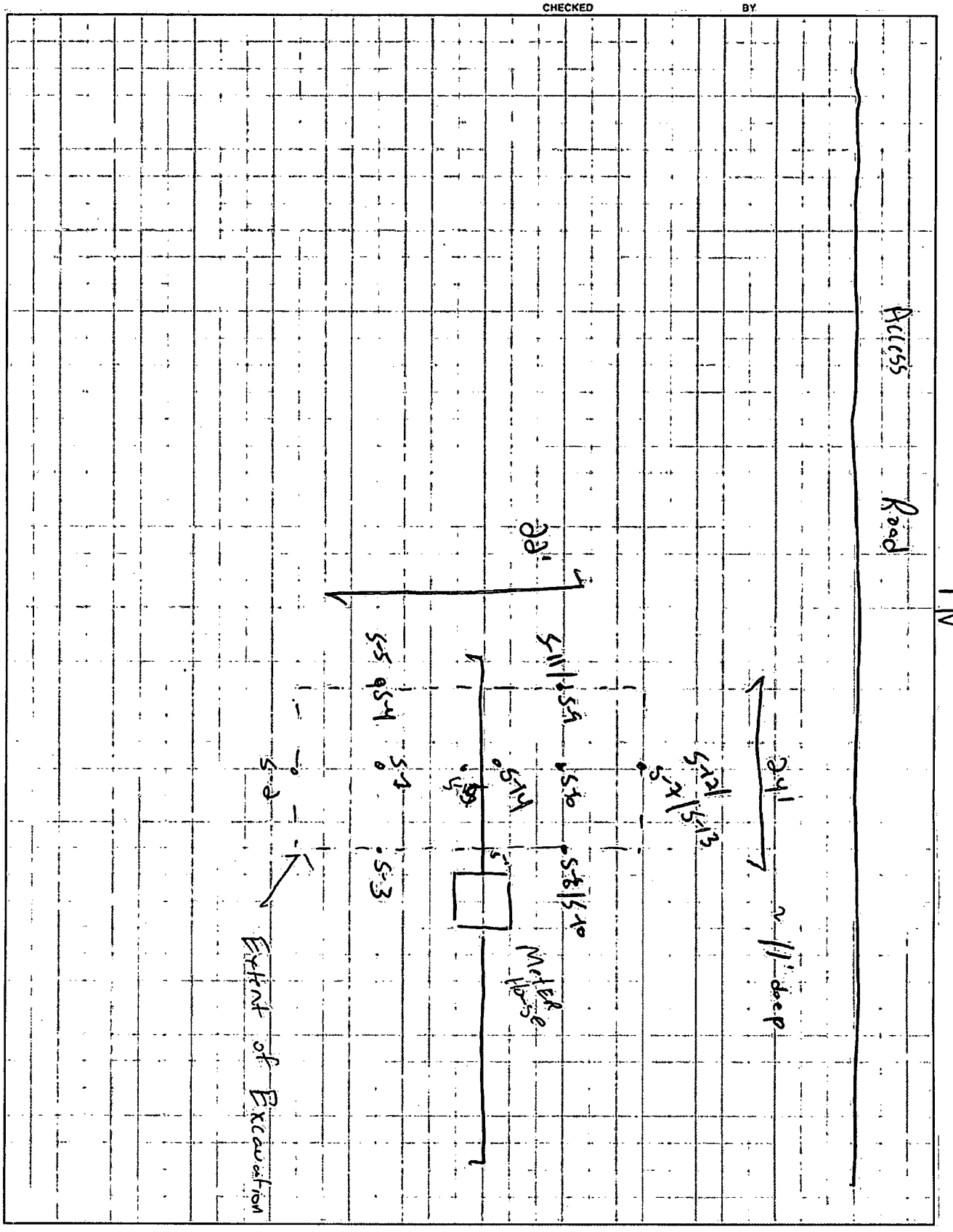
S-14 Base @ 11' Comp 1896 ppm 1420

SC-5 S-15 Base @ 11' Comp 88 ppm 1512

SUBJECT Nowson B#8 PROJECT 5122104 PAGE 2 of 2

CLIENT Enterprise DATE 7-2-13 BY TJL

CHECKED BY



Site Photography
Enterprise Products
Newsom B#8 Well Site
SE 1/4, SE 1/4 Section 6 T26N R8W
San Juan County, New Mexico

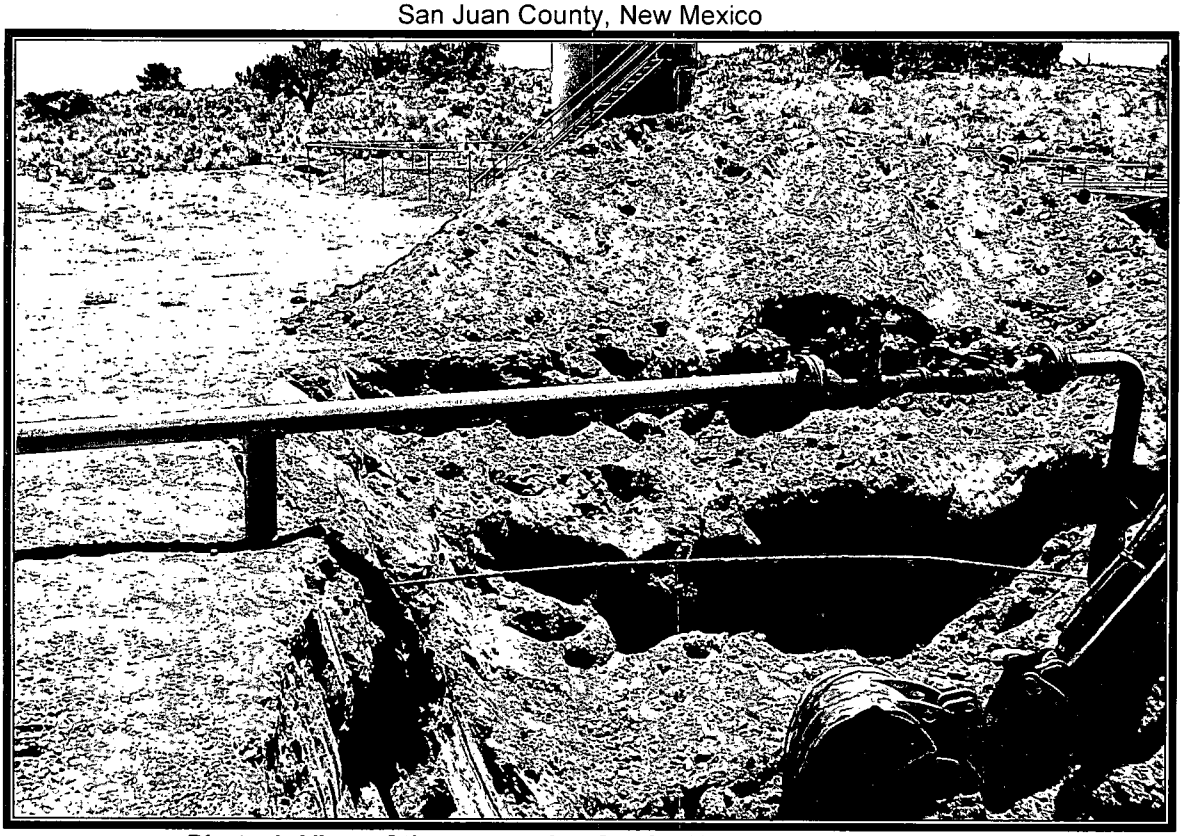


Photo 1: View of the excavation for the Newsom B#8 well site.

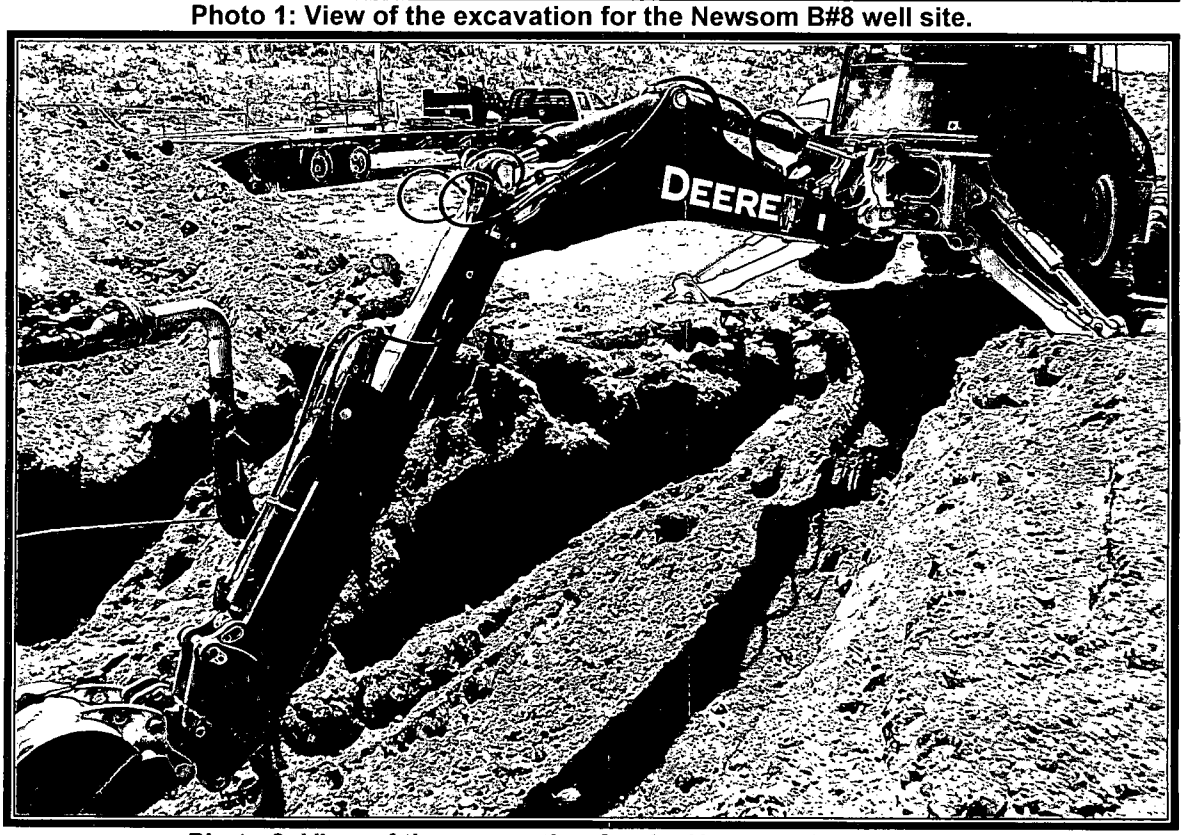


Photo 2: View of the excavation for the Newsom B#8 well site.

Site Photography
Enterprise Products
Newsom B#8 Well Site
SE 1/4, SE 1/4 Section 6 T26N R8W
San Juan County, New Mexico

Photo 3: View of the excavation for the Newsom B#8 well site.

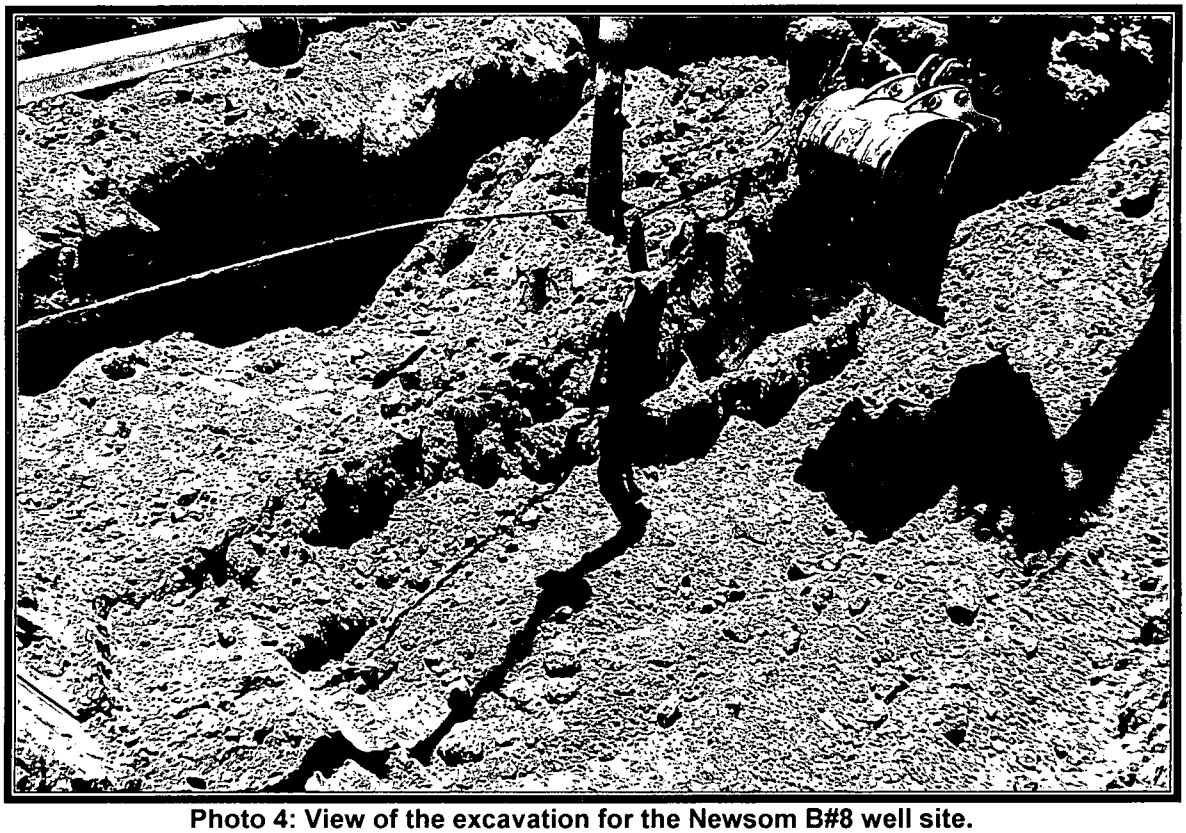


Photo 4: View of the excavation for the Newsom B#8 well site.

envirotech

Bill of Lading

MANIFEST # 44050

DATE 7-2-13 JOB # 97057-0571

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
2	ENTERPRISE NEWSOM B #8	C FEE	CONT SOIL	BB-1	20	—	YUCCA	AF4	17:35	
					20					

RESULTS:			LANDFARM EMPLOYEE:	NOTES:
292	CHLORIDE TEST	1		
	PAINT FILTER TEST	1	Certification of above receival & 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.

TRANSPORTER CO. Yucca NAME Henry Armenta SIGNATURE

COMPANY CONTACT PHONE DATE

Signatures required prior to distribution of the legal document.

White - Company Records, Yellow - Billing, Pink - Customer

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Bill of Lading

MANIFEST # 44051

DATE 7-2-13 JOB # 07057-0571

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Enterprise Newsom B#8	LF II	Cont Soil	BB-1	20	—	Riches trucking	121	11:35	
					20					
						4				

RESULTS:

192 CHLORIDE TEST 1

PAINT FILTER TEST 1

LANDFARM EMPLOYEE: Dave Lam

Certification of above receival & 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.

TRANSPORTER CO. Richey Trucking NAME Vint Richey SIGNATURE

COMPANY CONTACT _____ PHONE _____ DATE _____

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Bill of Lading

MANIFEST # 44057

DATE 7-3-13 JOB # 97057-0571

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Enterprise Newsome B #8	LF II	Cont Soil	21	20	—	Yucca Trucking	AF4	10:53	
2	"	"	"	21	20	—	"	"	14:14	
3	"	"	"	21	20	—	"	"	17:25	
					60					
						—				

RESULTS:

192 CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE: Ron Bright

Certification of above receival & 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.

TRANSPORTER CO. Yucca NAME Henry Armita SIGNATURE

COMPANY CONTACT Mike Sanchez PHONE 793-4426 DATE 7-3-13

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Bill of Lading

MANIFEST # 44058

DATE 7-3-13 JOB # 9057-0571

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Enterprise Newsome B #8	LF II	Cont Soil	AA1	20	—	Ritchey Trucking	71	10:53	Elliott Ritchey
2	"	"	"	AA1	20	—	"	"	14:16	Elliott Ritchey
3	"	"	"	AA1	20	—	"	"	1727	Elliott Ritchey
					60					
						10				

RESULTS:			LANDFARM EMPLOYEE:	NOTES:
192	CHLORIDE TEST		Ron Bolt	
	PAINT FILTER TEST		Certification of above receival & 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.

TRANSPORTER CO. Ritchey Transport NAME Elliott Ritchey SIGNATURE Elliott Ritchey

COMPANY CONTACT _____ PHONE 793 4434 DATE 7-3-13

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Bill of Lading

MANIFEST # 44059

DATE 7-3-13 JOB # 07057-0571

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	E Tech	Enterprise Newsome 13 #8	Clean Fill	—	20	—	Yucca Trucking	AF4	11:04	
2	11	11	11	—	20	—	11	11	14:14	
					40					
						0				

RESULTS:

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE: Ron Bjet

Certification of above receival & 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.

TRANSPORTER CO. Yucca NAME Henry Armuta SIGNATURE

COMPANY CONTACT Mike Sanchez PHONE 793-4426 DATE

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Bill of Lading

MANIFEST # 44060

DATE 7-3-13 JOB # 9057-057T

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	E Tech	Enterprise Newsome B #8	Clean Fill	—	20	—	Ritchey Trucking	71	11:05	Elvin T Ritchey
2	"	"	"	—	20	—	"	"	14:16	Elvin T Ritchey
					40					
						0				

RESULTS:

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE: Ron Byrd

Certification of above receival & 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.

TRANSPORTER CO. Ritchey Trkg, NAME Elvin T Ritchey SIGNATURE Elvin T Ritchey

COMPANY CONTACT _____ PHONE _____ DATE _____

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Bill of Lading

MANIFEST # 44067 97057-0571

DATE 7-3-13 JOB # ~~1004-0027~~

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	E Tech	Ems Newsom #8 Enterprise	Clean Fill		20	—	Lobato Trucking	AL31	1:10	
2	"	"	"		20	—	"	AL51	1:10	Gail Lobato
					40					
						40				

RESULTS:

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE: Ron Byrd

Certification of above receival & placement

NOTES:

ENTERED JUL 10 2013

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.

TRANSPORTER CO. Lobato Trucking NAME Gail Lobato SIGNATURE Gail Lobato

COMPANY CONTACT Abeam Lobato PHONE 505-860-7572 DATE 7-3-13 DSC

Signatures required prior to distribution of the legal document.

White - Company Records, Yellow - Billing, Pink - Customer

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Bill of Lading

MANIFEST # 44068

DATE 7-3-13 JOB # 07057-0571

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

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Enterprise Newsome B #8	LF II	Cont Soil	2-1	20		Lobato Trucking	AL31	15:46	
2	"	"	"	2-1	20		"	AL51	15:46	Gail Lobato
					40					

RESULTS:

292 CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE:

Certification of above receival & placement

NOTES:

ENTERED JUL 10 2013

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.

TRANSPORTER CO. Lobato Trucking NAME Gail Lobato SIGNATURE Gail Lobato

COMPANY CONTACT Abram Lobato PHONE 505-860-7572 DATE 07/03/13 PDC

Signatures required prior to distribution of the legal document.

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HALL
ENVIRONMENTAL
ANALYSIS
LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

July 12, 2013

Thomas Long
Souder, Miller and Associates
2101 San Juan Boulevard
Farmington, NM 87401
TEL: (505) 325-7535
FAX (505) 327-1496

RE: Newson B #8 OrderNo.: 1307185

Dear Thomas Long:

Hall Environmental Analysis Laboratory received 5 sample(s) on 7/3/2013 for the analyses presented in the following report.

This report is a revised report and it replaces the original report issued July 10, 2013

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. All samples are reported as received unless otherwise indicated.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report
Lab Order **1307185**
Date Reported: **7/12/2013**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Newson B #8
Lab ID: 1307185-001 **Matrix:** SOIL

Client Sample ID: SC-1 S. Wall 0-11'
Collection Date: 7/2/2013 1:15:00 PM
Received Date: 7/3/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	7/8/2013 3:08:42 PM	8225
Surr: DNOP	98.6	63-147		%REC	1	7/8/2013 3:08:42 PM	8225
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	7/5/2013 3:40:10 PM	8230
Surr: BFB	92.0	80-120		%REC	1	7/5/2013 3:40:10 PM	8230
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	ND	0.046		mg/Kg	1	7/5/2013 3:40:10 PM	8230
Toluene	ND	0.046		mg/Kg	1	7/5/2013 3:40:10 PM	8230
Ethylbenzene	ND	0.046		mg/Kg	1	7/5/2013 3:40:10 PM	8230
Xylenes, Total	ND	0.093		mg/Kg	1	7/5/2013 3:40:10 PM	8230
Surr: 4-Bromofluorobenzene	106	80-120		%REC	1	7/5/2013 3:40:10 PM	8230

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Newson B #8
Lab ID: 1307185-002 **Matrix:** SOIL

Client Sample ID: SC-2 E. Wall 0-11'
Collection Date: 7/2/2013 1:19:00 PM
Received Date: 7/3/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	7/8/2013 3:30:39 PM	8225
Surr: DNOP	96.1	63-147		%REC	1	7/8/2013 3:30:39 PM	8225
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	7/5/2013 5:10:57 PM	8230
Surr: BFB	92.8	80-120		%REC	1	7/5/2013 5:10:57 PM	8230
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	ND	0.049		mg/Kg	1	7/5/2013 5:10:57 PM	8230
Toluene	ND	0.049		mg/Kg	1	7/5/2013 5:10:57 PM	8230
Ethylbenzene	ND	0.049		mg/Kg	1	7/5/2013 5:10:57 PM	8230
Xylenes, Total	ND	0.097		mg/Kg	1	7/5/2013 5:10:57 PM	8230
Surr: 4-Bromofluorobenzene	108	80-120		%REC	1	7/5/2013 5:10:57 PM	8230

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Newson B #8
Lab ID: 1307185-003 **Matrix:** SOIL

Client Sample ID: SC-3 W. Wall 0-11'
Collection Date: 7/2/2013 1:21:00 PM
Received Date: 7/3/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	7/8/2013 3:52:29 PM	8225
Surr: DNOP	102	63-147		%REC	1	7/8/2013 3:52:29 PM	8225
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	7/5/2013 5:41:11 PM	8230
Surr: BFB	93.6	80-120		%REC	1	7/5/2013 5:41:11 PM	8230
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	ND	0.048		mg/Kg	1	7/5/2013 5:41:11 PM	8230
Toluene	ND	0.048		mg/Kg	1	7/5/2013 5:41:11 PM	8230
Ethylbenzene	ND	0.048		mg/Kg	1	7/5/2013 5:41:11 PM	8230
Xylenes, Total	ND	0.096		mg/Kg	1	7/5/2013 5:41:11 PM	8230
Surr: 4-Bromofluorobenzene	106	80-120		%REC	1	7/5/2013 5:41:11 PM	8230

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Newson B #8
Lab ID: 1307185-004 **Matrix:** SOIL

Client Sample ID: SC-4 N. Wall 0-11'
Collection Date: 7/2/2013 2:18:00 PM
Received Date: 7/3/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	7/8/2013 4:14:27 PM	8225
Surr: DNOP	93.5	63-147		%REC	1	7/8/2013 4:14:27 PM	8225
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	7/5/2013 6:11:35 PM	8230
Surr: BFB	93.0	80-120		%REC	1	7/5/2013 6:11:35 PM	8230
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	ND	0.047		mg/Kg	1	7/5/2013 6:11:35 PM	8230
Toluene	ND	0.047		mg/Kg	1	7/5/2013 6:11:35 PM	8230
Ethylbenzene	ND	0.047		mg/Kg	1	7/5/2013 6:11:35 PM	8230
Xylenes, Total	ND	0.095		mg/Kg	1	7/5/2013 6:11:35 PM	8230
Surr: 4-Bromofluorobenzene	107	80-120		%REC	1	7/5/2013 6:11:35 PM	8230

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller and Associates
Project: Newson B #8
Lab ID: 1307185-005 **Matrix:** SOIL

Client Sample ID: SC-5 Base @ 11'
Collection Date: 7/2/2013 3:12:00 PM
Received Date: 7/3/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	7/8/2013 4:58:20 PM	8225
Surr: DNOP	96.5	63-147		%REC	1	7/8/2013 4:58:20 PM	8225
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	7/5/2013 6:42:00 PM	8230
Surr: BFB	97.5	80-120		%REC	1	7/5/2013 6:42:00 PM	8230
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	ND	0.048		mg/Kg	1	7/5/2013 6:42:00 PM	8230
Toluene	ND	0.048		mg/Kg	1	7/5/2013 6:42:00 PM	8230
Ethylbenzene	ND	0.048		mg/Kg	1	7/5/2013 6:42:00 PM	8230
Xylenes, Total	ND	0.097		mg/Kg	1	7/5/2013 6:42:00 PM	8230
Surr: 4-Bromofluorobenzene	108	80-120		%REC	1	7/5/2013 6:42:00 PM	8230

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1307185**

12-Jul-13

Client: Souder, Miller and Associates

Project: Newson B #8

Sample ID **MB-8225**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **8225**	RunNo: **11753**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **333912** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Surr: DNOP	9.0		10.00		90.4	63	147			

Sample ID **LCS-8225**	SampType: **LCS**	TestCode: **EPA Method 8015D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **8225**	RunNo: **11753**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **333913** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	51	10	50.00	0	102	77.1	128			
Surr: DNOP	4.7		5.000		93.3	63	147			

Sample ID **MB-8234**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **8234**	RunNo: **11775**
Prep Date: **7/5/2013**	Analysis Date: **7/8/2013**	SeqNo: **334862** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	9.9		10.00		98.6	63	147			

Sample ID **LCS-8234**	SampType: **LCS**	TestCode: **EPA Method 8015D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **8234**	RunNo: **11775**
Prep Date: **7/5/2013**	Analysis Date: **7/8/2013**	SeqNo: **334863** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	5.1		5.000		103	63	147			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1307185**

12-Jul-13

Client: Souder, Miller and Associates

Project: Newson B #8

Sample ID **MB-8230**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **PBS**	Batch ID: **8230**	RunNo: **11754**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **334494** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	910		1000		91.4	80	120			

Sample ID **LCS-8230**	SampType: **LCS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **LCSS**	Batch ID: **8230**	RunNo: **11754**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **334495** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	91.7	62.6	136			
Surr: BFB	980		1000		97.6	80	120			

Sample ID **MB-8237**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **PBS**	Batch ID: **8237**	RunNo: **11797**
Prep Date: **7/5/2013**	Analysis Date: **7/8/2013**	SeqNo: **335184** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	920		1000		91.7	80	120			

Sample ID **LCS-8237**	SampType: **LCS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **LCSS**	Batch ID: **8237**	RunNo: **11797**
Prep Date: **7/5/2013**	Analysis Date: **7/8/2013**	SeqNo: **335185** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	990		1000		99.4	80	120			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH greater than 2 for VOA and TOC only.
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1307185**

12-Jul-13

Client: Souder, Miller and Associates

Project: Newson B #8

Sample ID **MB-8230**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **PBS**	Batch ID: **8230**	RunNo: **11754**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **334522** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.1		1.000		105	80	120			

Sample ID **LCS-8230**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **LCSS**	Batch ID: **8230**	RunNo: **11754**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **334523** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.92	0.050	1.000	0	92.0	80	120			
Toluene	0.90	0.050	1.000	0	89.6	80	120			
Ethylbenzene	0.91	0.050	1.000	0	91.2	80	120			
Xylenes, Total	2.8	0.10	3.000	0	93.1	80	120			
Surr: 4-Bromofluorobenzene	1.1		1.000		107	80	120			

Sample ID **1307185-001AMS**	SampType: **MS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **SC-1 S. Wall 0-11'**	Batch ID: **8230**	RunNo: **11754**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **334527** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.046	0.9276	0	96.5	67.3	145			
Toluene	0.89	0.046	0.9276	0.01846	93.6	66.8	144			
Ethylbenzene	0.91	0.046	0.9276	0	98.4	61.9	153			
Xylenes, Total	2.8	0.093	2.783	0.04212	98.0	65.8	149			
Surr: 4-Bromofluorobenzene	1.0		0.9276		111	80	120			

Sample ID **1307185-001AMSD**	SampType: **MSD**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **SC-1 S. Wall 0-11'**	Batch ID: **8230**	RunNo: **11754**
Prep Date: **7/3/2013**	Analysis Date: **7/5/2013**	SeqNo: **334528** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.88	0.046	0.9285	0	94.6	67.3	145	1.85	20	
Toluene	0.86	0.046	0.9285	0.01846	91.0	66.8	144	2.75	20	
Ethylbenzene	0.90	0.046	0.9285	0	97.0	61.9	153	1.27	20	
Xylenes, Total	2.7	0.093	2.786	0.04212	97.0	65.8	149	0.863	20	
Surr: 4-Bromofluorobenzene	1.0		0.9285		107	80	120	0	0	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH greater than 2 for VOA and TOC only.
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1307185**

12-Jul-13

Client: Souder, Miller and Associates

Project: Newson B #8

Sample ID **MB-8237**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **PBS**	Batch ID: **8237**	RunNo: **11797**
Prep Date: **7/5/2013**	Analysis Date: **7/8/2013**	SeqNo: **335218** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.1		1.000		106	80	120			

Sample ID **LCS-8237**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **LCSS**	Batch ID: **8237**	RunNo: **11797**
Prep Date: **7/5/2013**	Analysis Date: **7/8/2013**	SeqNo: **335219** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.1		1.000		108	80	120			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: SMA-FARM | Work Order Number: 1307185 | RcptNo: 1

Received by/date: JMG 07/03/2013

Logged By: **Michelle Garcia** 7/3/2013 10:00:00 AM Michelle Garcia

Completed By: **Michelle Garcia** 7/3/2013 11:41:45 AM Michelle Garcia

Reviewed By: 07/03/13

Chain of Custody

1. Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
2. Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
3. How was the sample delivered?	Courier		

Log In

4. Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
5. Were all samples received at a temperature of >0° C to 6.0°C	Yes ☑	No ☐	NA ☐
6. Sample(s) in proper container(s)?	Yes ☑	No ☐	
7. Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
8. Are samples (except VOA and ONG) properly preserved?	Yes ☑	No ☐	
9. Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
10. VOA vials have zero headspace?	Yes ☐	No ☐	No VOA Vials ☑
11. Were any sample containers received broken?	Yes ☐	No ☑	
12. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes ☑	No ☐	
13. Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
14. Is it clear what analyses were requested?	Yes ☑	No ☐	
15. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes ☑	No ☐	

# of preserved bottles checked for pH: _____ (<2 or >12 unless noted)

Adjusted? _____

Checked by: _____

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

17. Additional remarks:

18. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.0	Good	Yes			

Chain-of-Custody Record

Client: SMA

Mailing Address: 2101 San Juan Blvd
Farmington, NM 87401

Phone #: 505.325.7535

email or Fax#: tom.longe@sadermiller.com

QA/QC Package:
☑ Standard ☐ Level 4 (Full Validation)

Accreditation
☐ NELAP ☐ Other _____

☐ EDD (Type) _____

Turn-Around Time:
☑ Standard ☐ Rush _____

Project Name: Newsom B#8

Project #: 512104

Project Manager: Thomas Long

Sampler: TJL

On Ice: ☑ Yes ☐ No

Sample Temperature: 1.0

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1307185	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F,Cl,NO_3,NO_2,PO_4,SO_4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	Air Bubbles (Y or N)
7-2-13	1315	Soil	SC-1 S. Wall 0-11'	1oz Jar	Cool	-001	X		X									
	1319		SC-2 E. Wall 0-11'			-002	X		X									
	1321		SC-3 W. Wall 0-11'			-003	X		X									
	1418		SC-4 N. Wall 0-11'			-004	X		X									
	1512		SC-5 Base 11'			-005	X		X									

Date:	Time:	Relinquished by:	Received by:	Date	Time
7-2-13	1702	Thomas Long	Christin Wade	7/2/13	1702
7/2/13	1744	Christin Wade	Michelle Gee	07/03/13	10:00

Remarks: Bill To Enterprise

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.