

3R – 448

2008 GWMR

04 / 23 / 2008

Animas Environmental Services, LLC

624 E. Comanche . Farmington, NM 87401 . TEL 505-564-2281 . FAX 505-324-2022 . www.animasenvironmental.com

April 23, 2008

Wayne Price
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Dixon Sandoval
Jicarilla Apache Nation
Environmental Protection Office
P.O. Box 507
Dulce, NM 87528

RECEIVED
2008 MAY 7 PM 1 58

**Re: Groundwater Monitoring Report for the Benson-Montin-Greer Highway 537
Truck Receiving Station Llaves Pipeline 2007 Oil Spill, Rio Arriba County,
New Mexico**

Dear Sirs:

On behalf of Benson-Montin-Greer Drilling Corporation (BMG), Animas Environmental Services, LLC (AES) conducted groundwater sampling of monitoring wells at the BMG Highway 537 Truck Receiving Station 2007 Spill Location on March 27 and 28, 2008. Work was conducted in accordance with a Sampling and Analysis Plan (SAP) submitted to the Jicarilla Apache Nation Environmental Protection Office (JEPO) and the U.S. Environmental Protection Agency (USEPA) on April 4, 2007.

The release was reported in March 2007 and originated on the Schmitz Ranch within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 18, T25N, R3W (latitude and longitude recorded as N36° 23' 59.781" and W107° 11' 26.450"). Petroleum hydrocarbons flowed into the Los Ojitos Arroyo and then downstream to a livestock pond located on Jicarilla Apache Nation Land within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 13, T25N, R4W (latitude and longitude recorded as N36° 23' 40.417" and W107° 11' 53.337"), Rio Arriba County, New Mexico. The location of the release and flow route are shown on Figures 1 and 1a.

1.0 Site History

On March 7, 2007, Schmitz Ranch personnel observed oil leaking into the Los Ojitos Canyon Arroyo. BMG management was immediately contacted and dispatched BMG personnel to investigate. BMG personnel discovered that a small corrosion hole in the Llaves Pipeline, which runs parallel to the south side of Highway 537, was the source of the leaking oil, and the pipeline was removed from service until the pipeline was repaired and clean up action was completed.



On March 9, 2007, BMG subcontractors began removing free-oil that had pooled in low areas and also oil floating on surface water within the arroyo and livestock pond. On March 31, 2007, with USEPA and New Mexico Oil Conservation Division (NMOCD) approval, BMG subcontractors burned excess free-oil within the arroyo. Vacuum removal of residual free-oil that was not burned off will continue. Approximately 25,230 cubic yards of petroleum-contaminated soils were excavated from the origin of the oil pipeline leak toward the Los Ojitos Arroyo and within the arroyo during March and April 2007. The soils were then transported off-site to a NMOCD permitted facility, the Schmitz Ranch Landfarm. Additionally, subcontracted environmental cleanup crews directed by JEPO have removed free-oil from the portion of the arroyo on tribal lands by vacuuming and burning. Confirmation samples were collected by AES personnel for soil confirmation during excavation activities and surface water at Vigil Pond on April 3, 2007. Excavation and clean up efforts are discussed in more detail in the SAP dated April 5, 2007, that was submitted to the JEPO and USEPA.

On July 16 and 17, 2007, AES installed 11 monitoring wells along the route of the release in order to define the lateral and vertical extent of near surface and subsurface soil contamination. Analytical results from groundwater samples collected during the August 2007 sampling event show that benzene, toluene, ethylbenzene, and xylene (BTEX) concentrations in all wells sampled were below laboratory detection limits. Total petroleum hydrocarbons (TPH) C₆-C₃₆ results showed all wells were below laboratory detection limits, with the exception of MW-14 which had a diesel range organics (DRO) concentration of 1.4 mg/L. Note that two wells, MW-7 and MW-9, were not sampled during the August 2007 sampling event. Details of soil and groundwater sampling were presented within the AES' *Site Investigation Report for the Highway 537 Truck Receiving Station Llaves Oil Pipeline Spill*, dated September 14, 2007.

2.0 Groundwater Monitoring and Sampling

AES personnel conducted groundwater monitoring and sampling at the project area on March 27 and 28, 2008. Groundwater samples were laboratory analyzed for BTEX and TPH per EPA Methods 80201/8015 at Hall Environmental Analysis Laboratory (HEAL), Albuquerque, New Mexico.

2.1 Groundwater Measurements and Water Quality Data

During the March 2008 sampling event, groundwater measurements and water quality data were recorded for MW-1 through MW-4, MW-6, and MW-11. Water quality data for MW-5, MW-7, and MW-8 were not recorded because of low yields in these wells. Groundwater elevations were measured with a Keck water level with an accuracy to 0.01 foot and found to range from 7030.41 feet below ground surface (bgs) in MW-11 up to 7049.81 feet bgs in MW-2. Water quality measurements were made with a YSI Water Quality Meter. Temperature ranged from 10.38°C in MW-11 to 14.11°C in MW-6, and pH ranged from 7.07 to 7.78. Dissolved oxygen concentrations ranged between 0.86 mg/L in MW-3 and 5.78 mg/L in MW-11, oxidation reduction potential (ORP) ranged from 67.6 mV to 495.8 mV, and conductivity was between 2.340 mS and 10.14 mS. Depth to

groundwater measurements and water quality data were recorded onto Water Sample Collection Forms and are included as Appendix A.

2.2 Groundwater Analytical Results

Groundwater samples were collected from MW-1 through MW-8 and MW-11 for laboratory analysis. Wells MW-9 and MW-10 were found to be damaged and were not sampled. In each of the wells sampled, analytical results for BTEX showed that concentrations were below laboratory detection limits, and therefore well below applicable New Mexico Water Quality Control Commission (WQCC) standards for BTEX. TPH concentrations were also below laboratory detection limits in each of the wells sampled.


Groundwater measurement data are presented in Table 1, and the tabulated laboratory analytical results are included in Table 2. Laboratory analytical reports are attached as Appendix B.

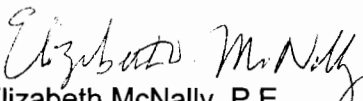
3.0 Conclusions and Recommendations

Because of groundwater laboratory analytical results have shown non-detectable concentrations of BTEX and TPH in August 2007 and March 2008, AES recommends that the site be considered for no further action status.

If you have any questions about site conditions or this report, please feel free to contact Elizabeth McNally or Ross Kennemer at (505) 564-2281.

Sincerely,


Chad Dawson
Field Geologist


Elizabeth McNally, P.E.

Attachment:	Figure 1.	Site Plan
	Table 1.	Summary of Groundwater Measurement Data
	Table 2.	Summary of Groundwater Analytical Results
	Appendix A.	Water Sample Collection Forms
	Appendix B.	Laboratory Analytical Reports

*Mr. Wayne Price
Mr. Dixon Sandoval
April 23, 2008
Page 4*

Cc: Brandon Powell
New Mexico Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, NM 87410

Mike Dimond
Benson-Montin-Greer Drilling Corp.
4900 College Blvd
Farmington NM 87402

File: 2008\BMG\Hwy. 537 2007-2006 Spills\Reports\gc Letter Report 042308

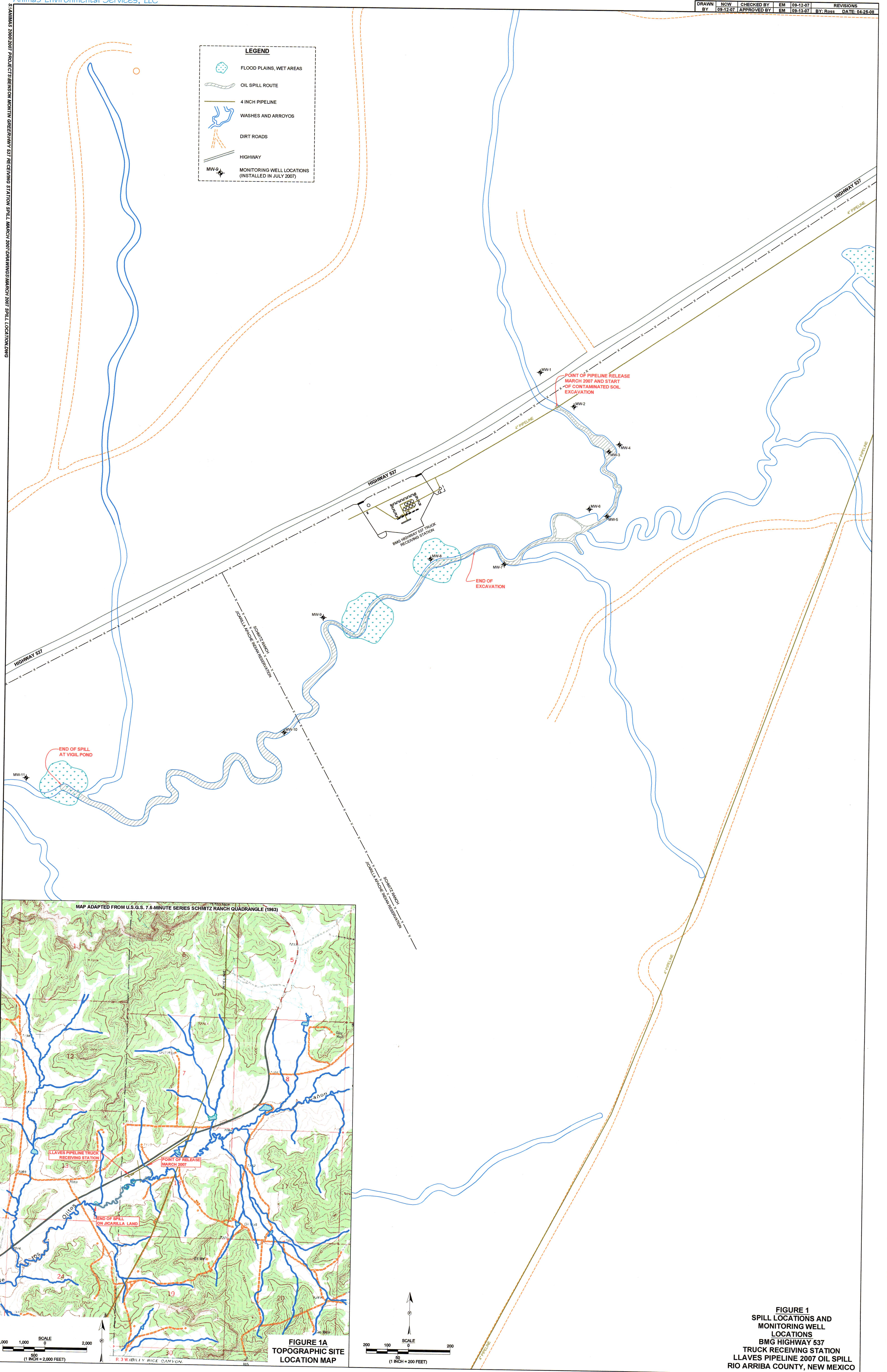


TABLE 1
SUMMARY OF GROUNDWATER MEASUREMENT AND WATER QUALITY DATA
BMG HWY 537 LLAVES PIPELINE 2007 OIL SPILL
Rio Arriba County, New Mexico

Well ID	Date Sampled	Depth to Water (ft)	Surveyed TOC (ft)	GW Elev. (ft)	pH	Conductivity (mS)	DO (mg/L)	Temperature (C)	ORP (mV)
MW-1	10-Aug-07	47.38	7079.00	7031.62	7.36	1.998	3.62	16.61	-121.0
MW-1	27-Mar-08	36.97	7079.00	7042.03	7.78	3.419	5.62	13.48	122.3
MW-2	10-Aug-07	36.53	7086.00	7049.47	7.44	2.216	2.34	17.09	-138.0
MW-2	27-Mar-08	36.19	7086.00	7049.81	7.13	4.089	1.16	13.05	76.6
MW-3	10-Aug-07	29.35	7070.00	7040.65	7.57	1.797	2.41	16.91	-165.1
MW-3	27-Mar-08	28.94	7070.00	7041.06	7.38	2.735	0.86	13.16	67.6
MW-4	10-Aug-07	22.34	7068.00	7045.66	7.49	1.517	2.40	14.47	-164.6
MW-4	27-Mar-08	26.92	7068.00	7041.08	7.46	2.340	1.89	12.40	76.1
MW-5	10-Aug-07	20.44	7058.00	7037.56	7.81	7.155	2.40	15.72	-122.0
MW-5	28-Mar-08	19.80	7058.00	7038.20			NM - LOW YIELD		
MW-6	10-Aug-07	22.32	7060.00	7037.68	7.47	1.842	2.11	17.01	-138.7
MW-6	28-Mar-08	21.61	7060.00	7038.39	7.34	3.261	3.22	14.11	303.9
MW-7	13-Aug-07	13.31	7065.00	7051.69		NS - BENTONITE FOUND IN WELL			
MW-7	28-Mar-08	12.11	7065.00	7052.89		NM - LOW YIELD			
MW-8	13-Aug-07	13.39	7066.00	7052.61	7.33	1.550	3.02	15.97	-26.6
MW-8	28-Mar-08	11.44	7066.00	7054.56		NM - LOW YIELD			
MW-9	13-Aug-07		7063.00	7063.00		NS - WELL DRY			
MW-9	28-Mar-08		7063.00	7063.00		NS - WELL DAMAGED			
MW-10	10-Aug-07	5.95	7045.00	7039.05	7.17	2.727	2.17	21.07	-138.0

TABLE 1
SUMMARY OF GROUNDWATER MEASUREMENT AND WATER QUALITY DATA
BMG HWY 537 LLAVES PIPELINE 2007 OIL SPILL
Rio Arriba County, New Mexico

Well ID	Date Sampled	Depth to Water (ft)	Surveyed TOC (ft)	GW Elev. (ft)	pH	Conductivity (mS)	DO (mg/L)	Temperature (C)	ORP (mV)
MW-10	28-Mar-08	5.57	7045.00	7039.43		NS - WELL DAMAGED			
MW-11	10-Aug-07	16.78	7042.00	7025.22	7.45	10.34	11.21	22.98	-135.7
MW-11	28-Mar-08	11.59	7042.00	7030.41	7.07	10.14	5.78	10.38	495.8

NOTE: NS = NOT SAMPLED
 NM = NOT MEASURED

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
BMG HWY 537 LLAVES PIPELINE 2007 OIL SPILL
Rio Arriba County, New Mexico

Sample I.D.	Date Sampled	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DRO	GRO
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)	(mg/L)
Analytical Method		8021B	8021B	8021B	8021B	8015B	8015B
New Mexico WQCC		10	750	750	620	NE	NE
MW-1	10-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-1	27-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-2	10-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-2	27-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-3	10-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-3	27-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-4	10-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-4	27-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-5	13-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-5	28-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-6	13-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-6	28-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-7	13-Aug-07	NS - Bentonite Found in Well					
MW-7	28-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-8	13-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-8	28-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-9	13-Aug-07	NS - Well Dry					
MW-9	28-Mar-08	NS - Well Damaged					
MW-10	10-Aug-07	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050
MW-10	28-Mar-08	NS - Well Damaged					
MW-11	13-Aug-07	<1.0	<1.0	<1.0	<2.0	1.4	<0.050
MW-11	28-Mar-08	<1.0	<1.0	<1.0	<2.0	<1.0	<0.050

NOTE: NS = Not Sampled

Animas Environmental Services

624 E. Comanche, Farmington NM 87401
Tel. (505) 564-2281 Fax (505) 324-2022

Site: Highway 537 Station Spill

Project No.: AES 070302

Location: Rio Arriba County, New Mexico

Date: 3/27/08

Project: Groundwater Monitoring

Arrival Time: 1300

Sampling Technician: Chad Dawson

Arrival Time: 1300

Purge / No Purge: Purge

T.O.C. Elev. (ft):

Well Diameter (in): 2

Total Well Depth (ft):

Initial D.T.W. (ft): 31.97'

Time: 1305

(taken at initial gauging of all wells)

Confirm D.T.W. (ft): 36.97'

Time: 1310

(taken prior to purging well)

Final D.T.W. (ft): 20.11

Time: 15/0

(taken after sample collection)

Water Quality Parameters - Recorded During Well Purging

[illegible]**Analytical Parameters (include analysis method and number and type of sample containers)**

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water:

Collected Samples Stored on Ice in Cooler:

Chain of Custody Record Complete:

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling:

Keck Water Level, YSI Water Quality Meter,

and New Disposable Bailer

Notes/Comments

Animas Environmental Services

624 E. Comanche, Farmington NM 87401
Tel. (505) 564-2281 Fax (505) 324-2022

Project No.: AES 070302
Date: 3/27/08
Arrival Time: 1330
Air Temp: 60° F
T.O.C. Elev. (ft):
Well Depth (ft):
34 (taken at initial gauging of all wells)
37 (taken prior to purging well)
(taken after sample collection)

Water Quality Parameters - Recorded During Well Purging

[illegible]**Analytical Parameters (include analysis method and number and type of sample containers)**

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water:

Collected Samples Stored on Ice in Cooler:

Chain of Custody Record Complete:

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling: Keck Water Level, YSI Water Quality Meter,
and New Disposable Bailer

Notes/Comments

Animas Environmental Services

624 E. Comanche, Farmington NM 87401
Tel. (505) 564-2281 Fax (505) 324-2022

Project No.: AES 070302
 Date: 3-28-06
 Arrival Time: 0915
 Air Temp: 40°
 O.C. Elev. (ft): _____
 Well Depth (ft): _____
 _____ (taken at initial gauging of all wells)
 _____ (taken prior to purging well)
 _____ (taken after sample collection)

Water Quality Parameters - Recorded During Well Purging

[illegible]**Analytical Parameters (include analysis method and number and type of sample containers)**

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water:

Collected Samples Stored on Ice in Cooler:

Chain of Custody Record Complete:

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling: Keck Water Level, YSI Water Quality Meter,
and New Disposable Bailer

Notes/Comments

MONITORING WELL SAMPLING RECORD

Animas Environmental Services

Monitor Well No: MW-8

624 E. Comanche, Farmington NM 87401

Tel. (505) 564-2281 Fax (505) 324-2022

Site: Highway 537 Station Spill Project No.: AES 070302
Location: Rio Arriba County, New Mexico Date: 3-28-08
Project: Groundwater Monitoring Arrival Time: 0928
Sampling Technician: Chad Dawson Air Temp: 40
Purge / No Purge: No Purge T.O.C. Elev. (ft): _____
Well Diameter (in): 0.75 Total Well Depth (ft): _____
Initial D.T.W. (ft): 11.44 Time: 0930 (taken at initial gauging of all wells)
Confirm D.T.W. (ft): _____ Time: _____ (taken prior to purging well)
Final D.T.W. (ft): _____ Time: _____ (taken after sample collection)

Water Quality Parameters - Recorded During Well Purging

Time	Temp (deg C)	Conductivity (μ S) (mS)	DO (mg/L)	pH	ORP (mV)	PURGED VOLUME (see reverse for calc.)	Notes/Observations
1250							Samples Collected - Low Yield

Analytical Parameters (include analysis method and number and type of sample containers)

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water: _____

Collected Samples Stored on Ice in Cooler: _____

Chain of Custody Record Complete: _____

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling: _____ Keck Water Level, YSI Water Quality Meter,
and New Disposable Bailer

Notes/Comments North side of well starting to wash out -
2 poles of Barbwire fence unbanded.

Animas Environmental Services

Monitor Well No: MW-10

624 E. Comanche, Farmington NM 87401
Tel. (505) 564-2281 Fax (505) 324-2022

Site: Highway 537 Station Spill

Project No.: AES 070302

Location: Rio Arriba County, New Mexico

Date: 3-28-08

Project: Groundwater Monitoring

Arrival Time: 1117

Sampling Technician: Chad Dawson

Air Temp: 41.9°

Purge / No Purge: No Purge

T.O.C. Elev. (ft):

Well Diameter (in): 0.75

Total Well Depth (ft):

Initial D.T.W. (ft): ~~14.5~~ 5.57

Time: 1115 (taken at initial gauging of all wells)

Confirm D.T.W. (ft):

Time: 10:15 (taken prior to purging well)

Final D.T.W. (ft): _____

Time: _____ (taken after sample collection)

Water Quality Parameters - Recorded During Well Purging

[illegible]**Analytical Parameters (include analysis method and number and type of sample containers)**

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water:

Collected Samples Stored on Ice in Cooler:

Chain of Custody Record Complete:

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling:

Keck Water Level, YSI Water Quality Meter,
and New Disposable Bailer

Notes/Comments Well casing was expanded due to water freezing inside. The Freezing Damaged the well, making it very loose, Freely moving, and could be spun in circle. No samples collected.

Animas Environmental Services

Monitor Well No: MW-11

624 E. Comanche, Farmington NM 87401

Tel. (505) 564-2281 Fax (505) 324-2022

Site: Highway 537 Station Spill

Project No.: AES 070302

Location: Rio Arriba County, New Mexico

Date: 3-28-08

Project: Groundwater Monitoring

Arrival Time: 1730

Sampling Technician: Chad Dawson

Air Temp: 400

Purge / No Purge: No Purge

T.O.C. Elev. (ft):

Well Diameter (in): 0.75

Total Well Depth (ft):

Initial D.T.W. (ft): 11.59

Time: 1032 (taken at initial gauging of all wells)

Confirm D.T.W. (ft): _____

Time: 1:55 (taken prior to purging well)

Final D.T.W. (ft): _____

Time: _____ (taken after sample collection)

Water Quality Parameters - Recorded During Well Purging

[illegible]**Analytical Parameters (include analysis method and number and type of sample containers)**

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water:

Collected Samples Stored on Ice in Cooler:

Chain of Custody Record Complete:

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling:

Keck Water Level, YSI Water Quality Meter,
and New Disposable Bailer

Notes/Comments

Animas Environmental Services

624 E. Comanche, Farmington NM 87401
Tel. (505) 564-2281 Fax (505) 324-2022

Project No.: AES 070302

Date: _____

Arrival Time: _____

Air Temp: _____

T.O.C. Elev. (ft): _____

Total Well Depth (ft): _____

Initial D.T.W. (ft): _____ **Time:** _____ (taken at initial gauging of all wells)

Confirm D.T.W. (ft): _____ **Time:** _____ (taken prior to purging well)

Final D.T.W. (ft): _____ **Time:** _____ (taken after sample collection)

[illegible]

BTEX per EPA Method 8021 (2 40mL Vials)

TPH C₆-C₃₆ per EPA Method 8015B (2 40mL Vials)

Disposal of Purged Water:

Collected Samples Stored on Ice in Cooler:

Chain of Custody Record Complete:

Analytical Laboratory: Hall Environmental Analysis Laboratory, Albuquerque, NM

Equipment Used During Sampling: Keck Water Level, YSI Water Quality Meter,
and New Disposable Bailer

revised: 05/23/07

COVER LETTER

Monday, April 07, 2008

Lany Cupps
Animas Environmental Services
624 East Comanche
Farmington, NM 87401

TEL: (505) 564-2281

FAX (505) 324-2022

RE: BMG Highway 537 '07 Spill

Order No.: 0804002

Dear Lany Cupps:

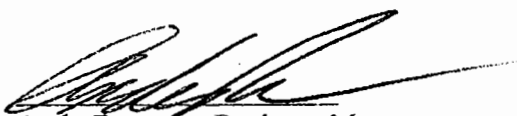
Hall Environmental Analysis Laboratory, Inc. received 9 sample(s) on 4/1/2008 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

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

Sincerely,



Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001



Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-01

Client Sample ID: MW-1
Collection Date: 3/27/2008 1:17:00 PM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 5:23:50 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 5:23:50 PM
Surr: DNOP	154	58-140	S	%REC	1	4/2/2008 5:23:50 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 8:26:46 PM
Surr: BFB	102	79.2-121		%REC	1	4/5/2008 8:26:46 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 8:26:46 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 8:26:46 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 8:26:46 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 8:26:46 PM
Surr: 4-Bromofluorobenzene	85.2	68.9-122		%REC	1	4/5/2008 8:26:46 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-02

Client Sample ID: MW-2
Collection Date: 3/27/2008 1:47:00 PM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 5:59:03 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 5:59:03 PM
Surr: DNOP	122	58-140		%REC	1	4/2/2008 5:59:03 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 8:56:53 PM
Surr: BFB	101	79.2-121		%REC	1	4/5/2008 8:56:53 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 8:56:53 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 8:56:53 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 8:56:53 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 8:56:53 PM
Surr: 4-Bromofluorobenzene	85.3	68.9-122		%REC	1	4/5/2008 8:56:53 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-03

Client Sample ID: MW-3
Collection Date: 3/27/2008 2:14:00 PM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 6:34:33 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 6:34:33 PM
Surr: DNOP	164	58-140	S	%REC	1	4/2/2008 6:34:33 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 9:29:37 PM
Surr: BFB	101	79.2-121		%REC	1	4/5/2008 9:29:37 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 9:29:37 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 9:29:37 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 9:29:37 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 9:29:37 PM
Surr: 4-Bromofluorobenzene	85.6	68.9-122		%REC	1	4/5/2008 9:29:37 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-04

Client Sample ID: MW-4
Collection Date: 3/27/2008 2:30:00 PM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 7:09:56 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 7:09:56 PM
Surr: DNOP	145	58-140	S	%REC	1	4/2/2008 7:09:56 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 9:59:37 PM
Surr: BFB	99.9	79.2-121		%REC	1	4/5/2008 9:59:37 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 9:59:37 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 9:59:37 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 9:59:37 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 9:59:37 PM
Surr: 4-Bromofluorobenzene	84.9	68.9-122		%REC	1	4/5/2008 9:59:37 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT:	Animas Environmental Services	Client Sample ID:	MW-5
Lab Order:	0804002	Collection Date:	3/28/2008 10:12:00 AM
Project:	BMG Highway 537 '07 Spill	Date Received:	4/1/2008
Lab ID:	0804002-05	Matrix:	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 7:45:08 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 7:45:08 PM
Surr: DNOP	163	58-140	S	%REC	1	4/2/2008 7:45:08 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 10:29:51 PM
Surr: BFB	100	79.2-121		%REC	1	4/5/2008 10:29:51 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 10:29:51 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 10:29:51 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 10:29:51 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 10:29:51 PM
Surr: 4-Bromofluorobenzene	84.5	68.9-122		%REC	1	4/5/2008 10:29:51 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	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-06

Client Sample ID: MW-11
Collection Date: 3/28/2008 10:43:00 AM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 8:20:22 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 8:20:22 PM
Surr: DNOP	121	58-140		%REC	1	4/2/2008 8:20:22 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 11:00:03 PM
Surr: BFB	108	79.2-121		%REC	1	4/5/2008 11:00:03 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 11:00:03 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 11:00:03 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 11:00:03 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 11:00:03 PM
Surr: 4-Bromofluorobenzene	92.1	68.9-122		%REC	1	4/5/2008 11:00:03 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-07

Client Sample ID: MW-6
Collection Date: 3/28/2008 11:55:00 AM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 8:55:36 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 8:55:36 PM
Surr: DNOP	141	58-140	S	%REC	1	4/2/2008 8:55:36 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/5/2008 11:30:11 PM
Surr: BFB	101	79.2-121		%REC	1	4/5/2008 11:30:11 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/5/2008 11:30:11 PM
Toluene	ND	1.0		µg/L	1	4/5/2008 11:30:11 PM
Ethylbenzene	ND	1.0		µg/L	1	4/5/2008 11:30:11 PM
Xylenes, Total	ND	2.0		µg/L	1	4/5/2008 11:30:11 PM
Surr: 4-Bromofluorobenzene	86.0	68.9-122		%REC	1	4/5/2008 11:30:11 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-08

Client Sample ID: MW-7
Collection Date: 3/28/2008 12:30:00 PM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 10:05:53 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 10:05:53 PM
Surr: DNOP	120	58-140		%REC	1	4/2/2008 10:05:53 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/6/2008 1:42:26 PM
Surr: BFB	103	79.2-121		%REC	1	4/6/2008 1:42:26 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/6/2008 1:42:26 PM
Toluene	ND	1.0		µg/L	1	4/6/2008 1:42:26 PM
Ethylbenzene	ND	1.0		µg/L	1	4/6/2008 1:42:26 PM
Xylenes, Total	ND	2.0		µg/L	1	4/6/2008 1:42:26 PM
Surr: 4-Bromofluorobenzene	85.7	68.9-122		%REC	1	4/6/2008 1:42:26 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 07-Apr-08

CLIENT: Animas Environmental Services
Lab Order: 0804002
Project: BMG Highway 537 '07 Spill
Lab ID: 0804002-09

Client Sample ID: MW-8
Collection Date: 3/28/2008 12:50:00 PM
Date Received: 4/1/2008
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: SCC
Diesel Range Organics (DRO)	ND	1.0		mg/L	1	4/2/2008 10:40:53 PM
Motor Oil Range Organics (MRO)	ND	5.0		mg/L	1	4/2/2008 10:40:53 PM
Surr: DNOP	109	58-140		%REC	1	4/2/2008 10:40:53 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	0.050		mg/L	1	4/6/2008 6:33:53 AM
Surr: BFB	101	79.2-121		%REC	1	4/6/2008 6:33:53 AM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	1.0		µg/L	1	4/6/2008 6:33:53 AM
Toluene	ND	1.0		µg/L	1	4/6/2008 6:33:53 AM
Ethylbenzene	ND	1.0		µg/L	1	4/6/2008 6:33:53 AM
Xylenes, Total	ND	2.0		µg/L	1	4/6/2008 6:33:53 AM
Surr: 4-Bromofluorobenzene	85.4	68.9-122		%REC	1	4/6/2008 6:33:53 AM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- RL Reporting Limit

QA/QC SUMMARY REPORT

Client: Animas Environmental Services

Project: BMG Highway 537 '07 Spill

Work Order: 0804002

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 8015B: Diesel Range									
Sample ID: MB-15517		MBLK							
					Batch ID: 15517		Analysis Date: 4/1/2008 9:30:55 AM		
Diesel Range Organics (DRO)	ND	mg/L	1.0						
Motor Oil Range Organics (MRO)	ND	mg/L	5.0						
Sample ID: LCS-15517		LCS							
					Batch ID: 15517		Analysis Date: 4/1/2008 9:58:13 AM		
Diesel Range Organics (DRO)	5.062	mg/L	1.0	101	74	157			
Sample ID: LCSD-15517		LCSD							
					Batch ID: 15517		Analysis Date: 4/1/2008 10:24:28 AM		
Diesel Range Organics (DRO)	4.488	mg/L	1.0	89.8	74	157	12.0	23	
Method: EPA Method 8015B: Gasoline Range									
Sample ID: 0804002-06A MSD		MSD							
					Batch ID: R27989		Analysis Date: 4/6/2008 2:42:44 PM		
Gasoline Range Organics (GRO)	0.5240	mg/L	0.050	105	80	115	1.74	8.39	
Sample ID: 5ML RB		MBLK							
					Batch ID: R27989		Analysis Date: 4/5/2008 1:24:07 PM		
Gasoline Range Organics (GRO)	ND	mg/L	0.050						
Sample ID: 2.5UG GRO LCS		LCS							
					Batch ID: R27989		Analysis Date: 4/6/2008 1:00:32 AM		
Gasoline Range Organics (GRO)	0.5170	mg/L	0.050	103	80	115			
Sample ID: 0804002-06A MS		MS							
					Batch ID: R27989		Analysis Date: 4/6/2008 2:12:36 PM		
Gasoline Range Organics (GRO)	0.5332	mg/L	0.050	107	80	115			
Method: EPA Method 8021B: Volatiles									
Sample ID: 0804002-05A MSD		MSD							
					Batch ID: R27989		Analysis Date: 4/6/2008 4:42:59 PM		
Benzene	19.55	µg/L	1.0	97.8	85.9	113	1.22	27	
Toluene	19.62	µg/L	1.0	98.1	86.4	113	1.74	19	
Ethylbenzene	20.00	µg/L	1.0	100	83.5	118	0.697	10	
Xylenes, Total	60.14	µg/L	2.0	100	83.4	122	1.32	13	
Sample ID: 5ML RB		MBLK							
					Batch ID: R27989		Analysis Date: 4/5/2008 1:24:07 PM		
Benzene	ND	µg/L	1.0						
Toluene	ND	µg/L	1.0						
Ethylbenzene	ND	µg/L	1.0						
Xylenes, Total	ND	µg/L	2.0						
Sample ID: 100NG BTEX LCS		LCS							
					Batch ID: R27989		Analysis Date: 4/6/2008 4:00:48 AM		
Benzene	20.46	µg/L	1.0	102	85.9	113			
Toluene	20.80	µg/L	1.0	104	86.4	113			
Ethylbenzene	20.82	µg/L	1.0	104	83.5	118			
Xylenes, Total	63.01	µg/L	2.0	105	83.4	122			
Sample ID: 0804002-05A MS		MS							
					Batch ID: R27989		Analysis Date: 4/6/2008 4:12:56 PM		
Benzene	19.79	µg/L	1.0	99.0	85.9	113			
Toluene	19.96	µg/L	1.0	99.8	86.4	113			
Ethylbenzene	20.14	µg/L	1.0	101	83.5	118			
Xylenes, Total	60.93	µg/L	2.0	102	83.4	122			

Qualifiers:

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
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name ANIMAS ENVIRONMENTAL

Date Received:

4/1/2008

Work Order Number 0804002

Received by: TLS

Checklist completed by:

Janet Shomin
Signature

4/1/08
Date

Sample ID labels checked by:

AS
Initials

Matrix:

Carrier name Greyhound

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	
Custody seals intact on shipping container/cooler?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Not Shipped <input type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>	
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Water - VOA vials have zero headspace?	No VOA vials submitted <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - Preservation labels on bottle and cap match?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>	
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>	
Container/Temp Blank temperature?	5°	<6° C Acceptable If given sufficient time to cool.		

COMMENTS:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____

HALL ENVIRONMENTAL ANALYSIS LABORATORY

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975
Fax 505-345-4107

BTEX + MTBE + TMB's (8021)
BTEX + MTBE + TPH (Gas only)
TPH Method 8015B (Gas/Diesel)
TPH (Method 418.1)
EDB (Method 504.1)
EDC (Method 8260)
8310 (PNA or PAH)
Anions (F ⁻ , Cl ⁻ , NO ₃ ⁻ , NO ₂ ⁻ , PO ₄ ⁻ , SO ₄ ⁻)
8081 Pesticides / 8082 PCB's
8260B (VOA)
8270 (Semi-VOA)
BTEX 8021
CRD/DRD 8015
Air Bubbles (Y or N)

Remarks:
8021-Just BTEX, NO MTBE
SM15-CRO/DRO C6-C36

HALL ENVIRONMENTAL ANALYSIS LABORATORY

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975
Fax 505-345-4107

BTEX + MTBE + TMB's (8021)
BTEX + MTBE + TPH (Gas only)
TPH Method 8015B (Gas/Diesel)
TPH (Method 418.1)
EDB (Method 504.1)
EDC (Method 8260)
8310 (PNA or PAH)
Anions (F ⁻ , Cl ⁻ , NO ₃ ⁻ , NO ₂ ⁻ , PO ₄ ⁻ , SO ₄ ⁻)
8081 Pesticides / 8082 PCB's
8260B (VOA)
8270 (Semi-VOA)
BTEX 8021
CRD/DRD 8015
Air Bubbles (Y or N)

Remarks:
8021-Just BTEX, NO MTBE
SM15-CRO/DRO C6-C36

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.