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REPORTS

DATE:

4/20/2007

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

320141
320137

April 20, 2007

Project No. 05161-005

Mr. Glen von Gonten
NMOCD
1220 South St. Francis Dr.
Santa Fe, NM 87505

Phone (505) 476-3440

RE: DUNCAN OIL FOURTH 2006-2007 QUARTERLY MONITORING REPORT

Dear Mr. von Gonten:

Enclosed please find one (1) copy of the report entitled, *Duncan Oil Fourth 2006-2007 Quarterly Monitoring Report*. This report details the fourth quarterly monitoring for the North Hogback 12-1, North Hogback 12-4, and North Hogback 12-9 locations on the Navajo Nation in San Juan County, New Mexico.

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

Respectfully Submitted,
ENVIROTECH, INC.



Greg Crabtree
Environmental Engineer
gcrabtree@envirotech-inc.com

Enclosure: One (1) copy

DUNCAN OIL
FOURTH 2006-2007 QUARTERLY MONITORING REPORT
NORTH HOGBACK 12-1, 12-4, AND 12-9
NAVAJO NATION
SAN JUAN COUNTY, NEW MEXICO

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	Figure 4, North Hogback 12-1 and 12-9 Benzene Concentration Map
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Section 3:	Historical Data
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INTRODUCTION

Envirotech, Inc. has completed the fourth quarterly monitoring of seven (7) monitor wells at the Duncan Oil North Hogback 12-1, 12-4, and 12-9 well sites; see *Figure 1 Vicinity Map*. Contaminated soil was previously excavated from the sites in September and October of 2005 and monitor wells were installed. The contaminated soil was transported to Envirotech's NMOCD permitted landfarm at Hilltop, NM, for remediation. Water samples collected at the time of excavation indicated that the three (3) sites previously referenced had residual contaminants in the groundwater above the guidelines set forth by the USEPA and adopted by the NNEPA.

GROUNDWATER SAMPLING AND ANALYSIS

Groundwater sampling/monitoring was performed on four (4) monitor wells on April 02, 2007. Prior to sampling a minimum of three (3) well volumes of water were bailed out of each well with a new disposable bailer.

Water levels were calculated from the surveying data to draw a water level map. Water levels and groundwater gradient for the North Hogback 12-1 and 12-9 are shown on *Figure 3, North Hogback 12-1 and 12-9 Water Level Map*. It appears that the groundwater is moving from southeast to northwest across the 12-1 and 12-9 sites. Water levels for the individual wells are tabulated in *Table 1: Water Levels* below.

Table 1: Water Levels

Name	Casing Elevation	Water Depth	Water Elevation
N. Hogback 12-1 MW-1	5025.84	20.28	5005.56
N. Hogback 12-1 MW-2	5027.47	19.34	5008.13
N. Hogback 12-9 MW-1	5026.12	9.52	5016.6
N. Hogback 12-9 MW-2	5025.61	9.68	5015.93
N. Hogback 12-4 MW-1	4966.45	4.76	4961.69
N. Hogback 12-4 MW-2	4966.60	5.11	4961.49
N. Hogback 12-4 MW-3	4967.44	5.89	4961.55

North Hogback 12-9

Samples were collected from the two (2) monitor wells at the North Hogback 12-9 and analyzed for lead, manganese, and iron via USEPA Method 6010B. Results from this analysis are summarized in *Table 2: Summary of Laboratory Metals Analysis of North Hogback 12-9* below and laboratory certificates are presented in *Section 2: Laboratory Water Sample Results*.

Table 2: Summary of Laboratory Metals Analysis for North Hogback 12-9

Analyte	Monitor Well #1	Monitor Well #2	Regulated Level
Iron (ppm)	0.119	0.325	1.0
Manganese (ppm)	0.387	0.493	0.2
Lead (ppm)	0.004	0.003	0.050

Values in bold exceed the USEPA and NNEPA regulated level

ND – indicates analyte is below the method detection limit

Manganese is above standards for both MW-1 and MW-2. Manganese concentrations decreased from the values reported in the third quarter sampling event in MW-1 and in MW-2; see *Section 3: Historical Data*.

North Hogback 12-1

Samples were collected from the two (2) monitor wells at the North Hogback 12-1 and analyzed for benzene, toluene, ethylbenzene, and total xylene (BTEX) via USEPA method 8021B.

Results from this analysis are summarized in *Table 3: Summary of Laboratory BTEX Analysis for North Hogback 12-1* below and laboratory certificates are presented in *Section 2: Laboratory Water Sample Results*.

Both wells bailed dry after approximately 0.5 gallons of water was bailed out.

Table 3: Summary of Laboratory BTEX Analysis for North Hogback 12-1

Analyte	Monitor Well #1	Monitor Well #2	Regulated Level
Benzene (ppb)	121	ND	5.0
Toluene (ppb)	301	ND	1,000
Ethylbenzene (ppb)	359	0.6	700
Total Xylenes (ppb)	1748	1.8	10,000

ND – indicates analyte is below the method detection limit

North Hogback 12-4

Three (3) consecutive quarters of contaminants of concern below the regulated limit has been achieved at the North Hogback 12-4 site as of the 2006-2007 Third Quarter sampling event. An Envirotech representative contacted the NNEPA on April 02, 2007 with regards to the closure of North Hogback 12-4; see *Appendix: Record of Communication*. Mr. Bill Freeman of the NNEPA informed Envirotech that closure of the site could occur after three (3) consecutive quarters of contaminants of concern below the regulated limit. Below are tables from all three (3) quarters showing contaminants of concern below the regulated limit; see *Tables 4, 5, & 6*.

Table 4: Summary of Laboratory BTEX Analysis for North Hogback 12-4, First Quarter

Analyte	Monitor Well #1	Monitor Well #2	Monitor Well #3	Regulated Level
Benzene	ND	3.7	ND	5.0
Toluene	27.1	4.6	2.0	1,000
Ethylbenzene	30.6	5.6	ND	700
Total Xylenes	140	50.4	9.7	10,000

ND – indicates analyte is below the method detection limit

Table 5: Summary of Laboratory BTEX Analysis for North Hogback 12-4, Second Quarter

Analyte	Monitor Well #1	Monitor Well #2	Monitor Well #3	Regulated Level
Benzene (ppb)	ND	3.1	ND	5.0
Toluene (ppb)	1.9	1.6	ND	1,000
Ethylbenzene (ppb)	1.3	2.8	0.7	700
Total Xylenes (ppb)	1.9	6.7	ND	10,000

ND – indicates analyte is below the method detection limit

Table 6: Summary of Laboratory BTEX Analysis for North Hogback 12-4, Third Quarter

Analyte	Monitor Well #1	Monitor Well #2	Monitor Well #3	Regulated Level
Benzene (ppb)	ND	ND	ND	5.0
Toluene (ppb)	51.2	3.5	ND	1,000
Ethylbenzene (ppb)	26.6	0.7	ND	700
Total Xylenes (ppb)	118.5	8.4	1.1	10,000

ND – indicates analyte is below the method detection limit

SUMMARY AND CONCLUSIONS

Envirotech has completed the fourth quarterly monitoring of four (4) monitor wells at the North Hogback 12-1, 12-4, and 12-9 well sites.

Three (3) consecutive quarters of contaminants of concern below the regulated limit has been achieved at the North Hogback 12-4 site as of the third quarter's sampling event in January 2007. An Envirotech representative contacted the NNEPA on April 02, 2007 with regards to the closure of North Hogback 12-4; see *Appendix: Record of Communication*. Mr. Bill Freeman of the NNEPA informed Envirotech that closure of the site could occur after three (3) consecutive quarters of contaminants of concern below the regulated limit. If written approval is received from the NNEPA and USEPA, the wells can be plugged and abandoned at the North Hogback 12-4 well site.

At the North Hogback 12-1 location, all contaminants of concern analyzed for are below the regulated limit except Benzene. BTEX levels increased significantly from the previous sampling event, this could be from re-entrainment of contamination from the vadose zone due to the fluctuation in water levels. Envirotech recommends a minimum of three (3) additional sampling events at this site.

At the North Hogback 12-9 location, manganese was slightly higher than the regulated level in both monitor wells at 0.387 and 0.493 ppm respectively. Envirotech recommends a minimum of three (3) additional sampling events at this site. Although manganese is above the regulated level it has shown a decrease from the last sampling event in January.

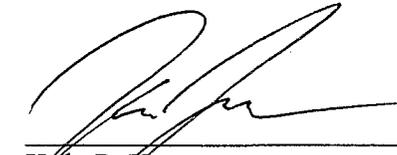
We appreciate the opportunity to be of service. Should you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,
ENVIROTECH, INC.

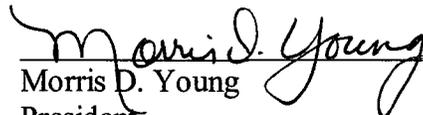
Reviewed By:



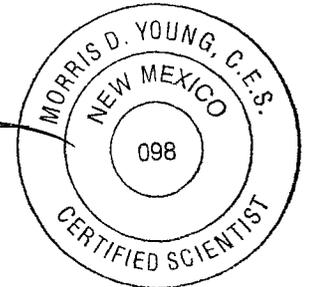
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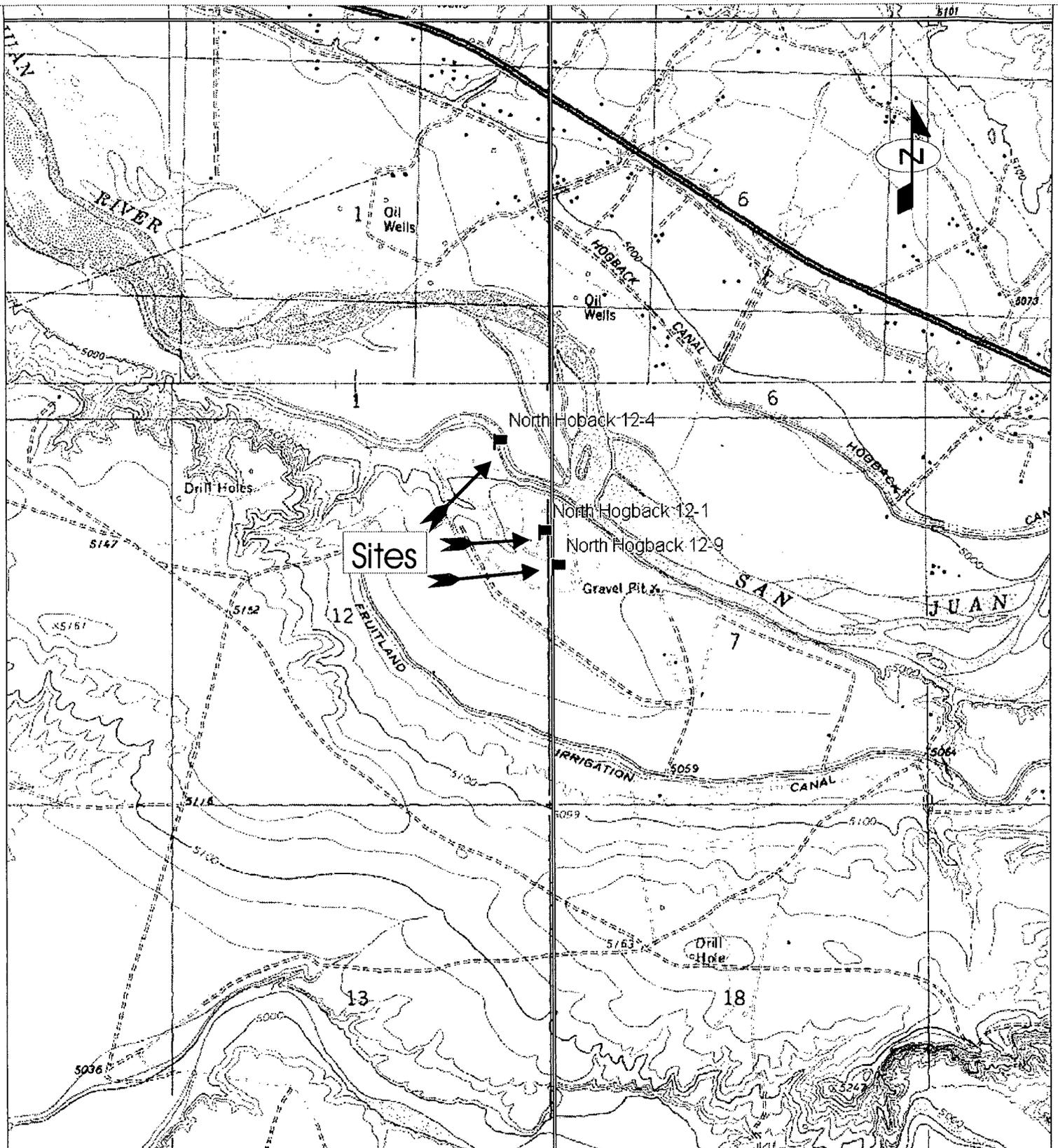
SECTION 1:

Figure 1, Vicinity Map

Figure 2, North Hogback 12-1 and 12-9 Site Map

Figure 3, North Hogback 12-1 and 12-9 Water
Level Map

Figure 4, North Hogback 12-1 and 12-9 Benzene
Concentration Map



Source: The Hogback North, New Mexico 7.5 Minute U.S.G.S. Topographic Quadrangle Map
 Scale: 1:24,000 1" = 2000'

North Hogback 12-1, 12-4, & 12-9
 Section 12, Township 29N, Range 16W
 San Juan County, NM

ENVIROTECH INC.

ENVIRONMENTAL SCIENTISTS & ENGINEERS
 5796 U.S. HIGHWAY 64
 FARMINGTON, NEW MEXICO 87401

PHONE (505) 632-0615

Vicinity Map

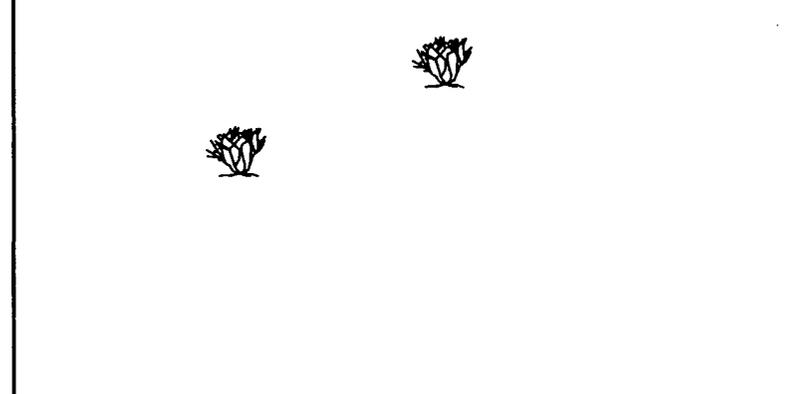
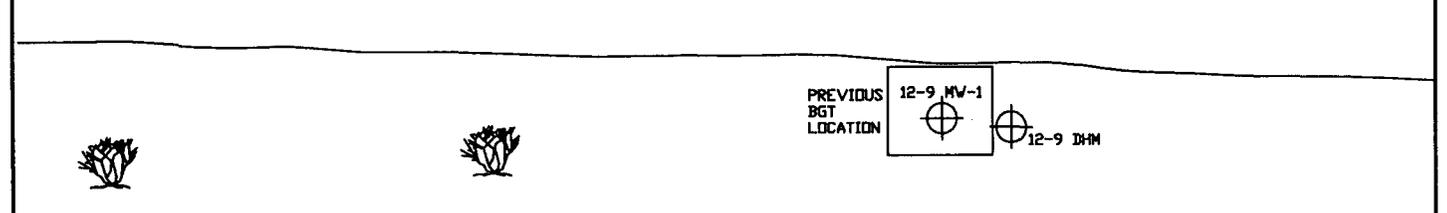
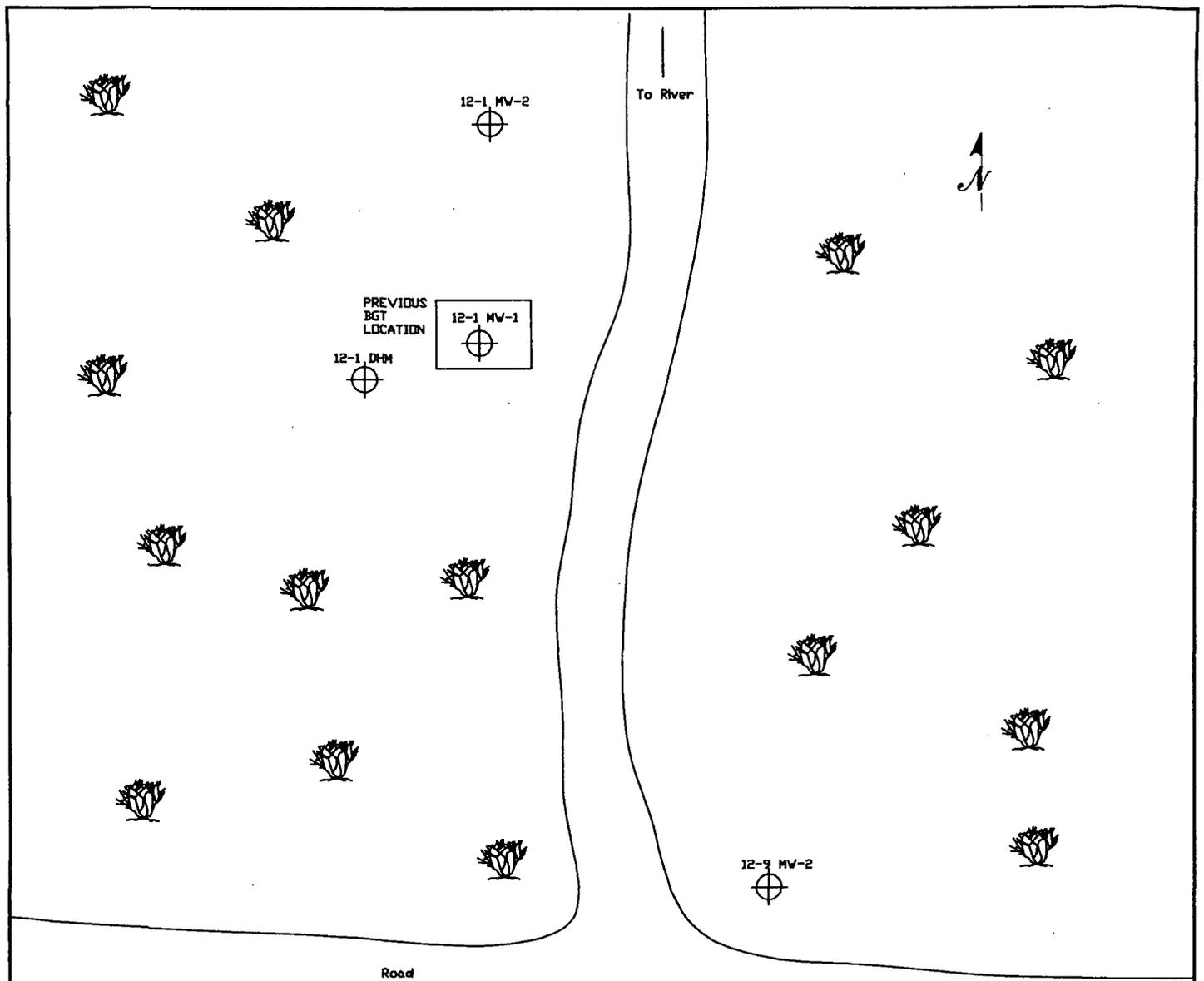
Figure 1

DRAWN BY:
 Greg Crabtree

PROJECT MANAGER:
 Kyle Kerr

PROJECT No 05161-005

Date Drawn: 7/20/06

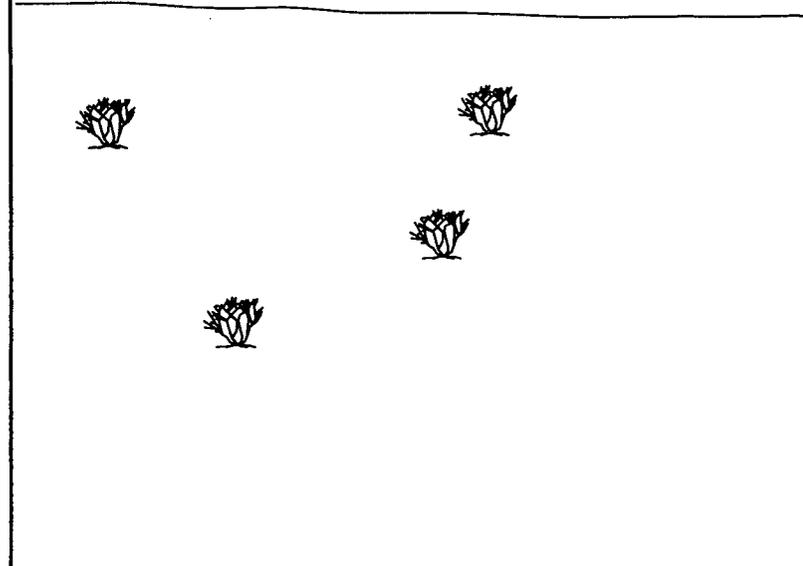
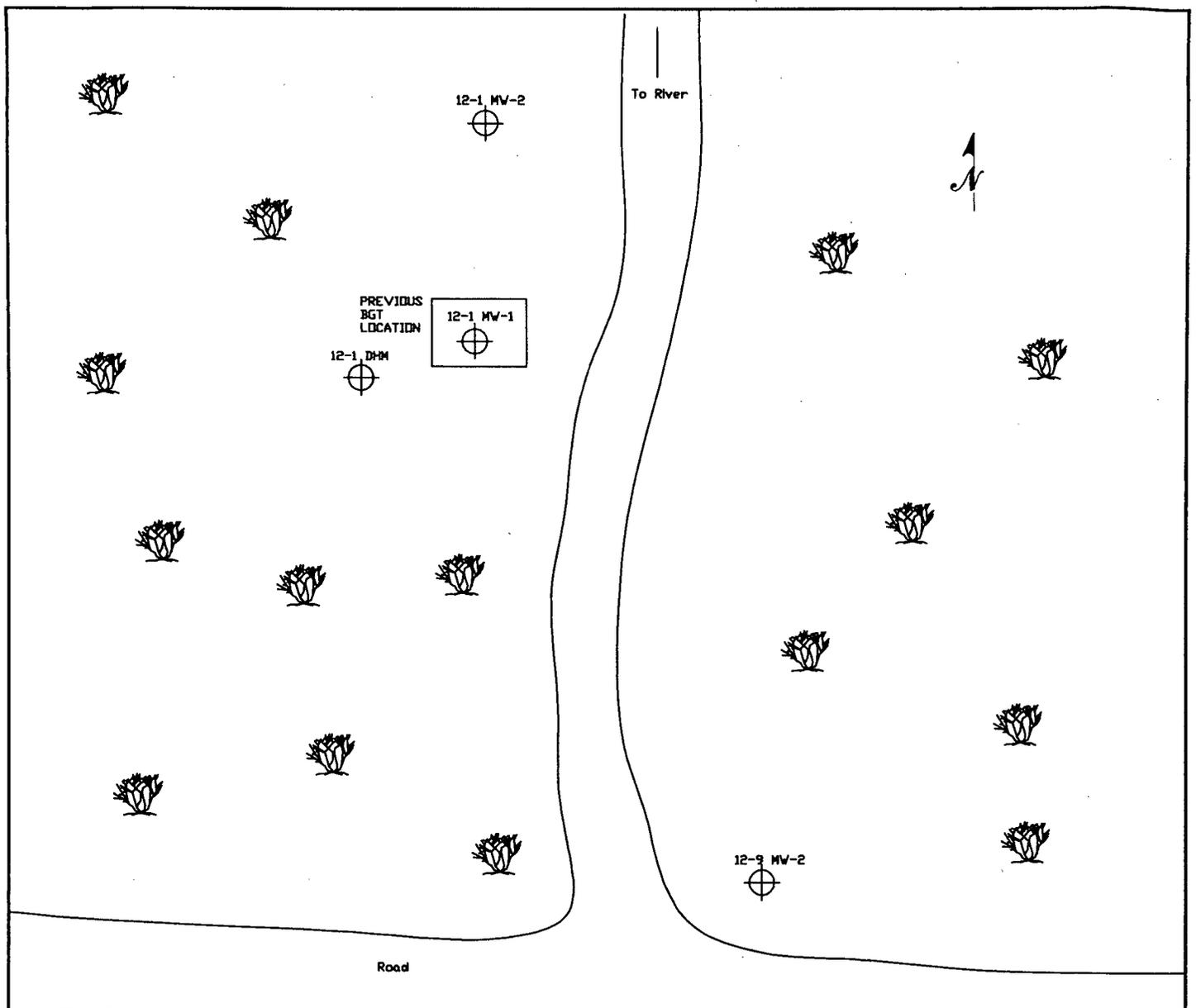


Duncan Oil North Hogback 12-1 and 12-9 Site Map			
SCALE: 1" = 100'	FIGURE NO. 2	REV 2	
PROJECT NO. 05161-005			
REVISIONS			
2	01/23/07	ENH	Third Quarter Sampling
1	10/16/06	GWC	Second Quarter Sampling
NO.	DATE	BY	DESCRIPTION
MAP DRWN	GWC	7/14/06	BASE DRWN GWC 7/14/06

Legend

-  Dry Hole Marker
-  Monitor Well Location

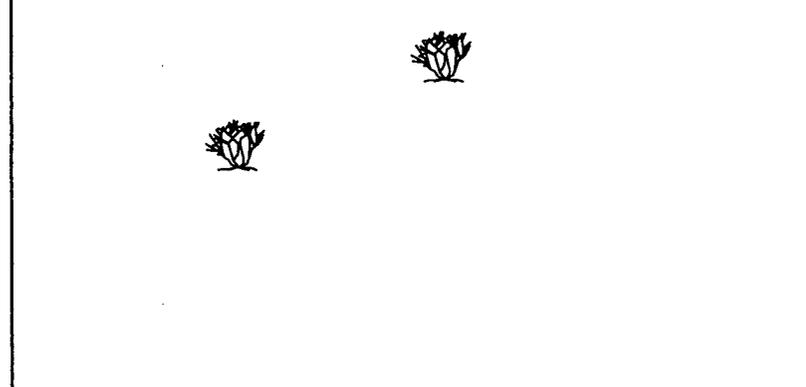
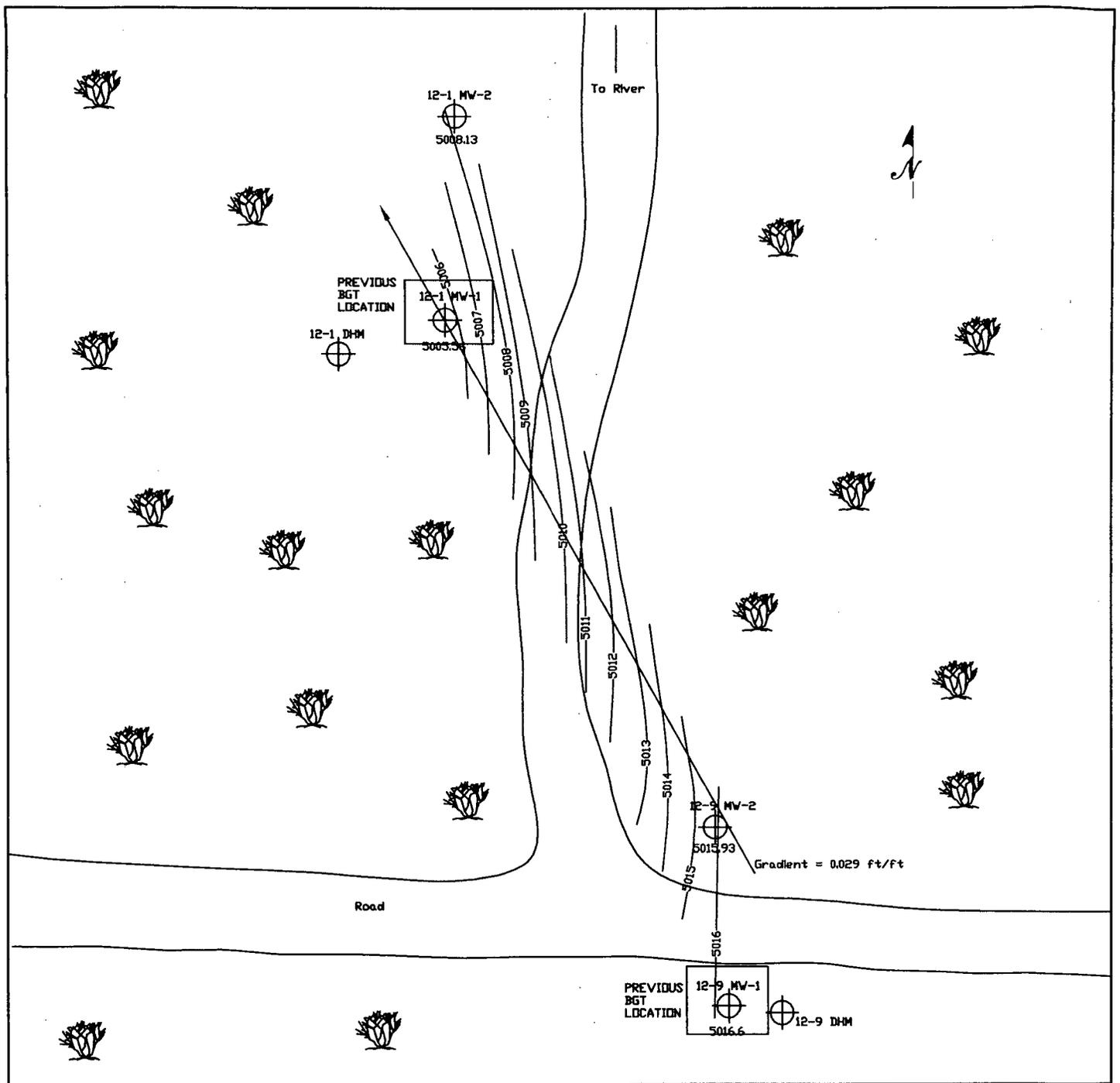
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ENVIROTECH
 5796 U.S. HIGHWAY 64, FARMINGTON, NM 87401 505-632-0615



Duncan Oil North Hogback 12-1 and 12-9 Site Map			
SCALE: 1" = 100'	FIGURE NO. 2	REV 2	
PROJECT NO. 05161-005			
REVISIONS			
2	01/23/07	ENH	Third Quarter Sampling
1	10/16/06	GWC	Second Quarter Sampling
NO.	DATE	BY	DESCRIPTION
MAP DRWN	GWC	7/14/06	BASE DRWN GWC 7/14/06

Legend	
	Dry Hole Marker
	Monitor Well Location

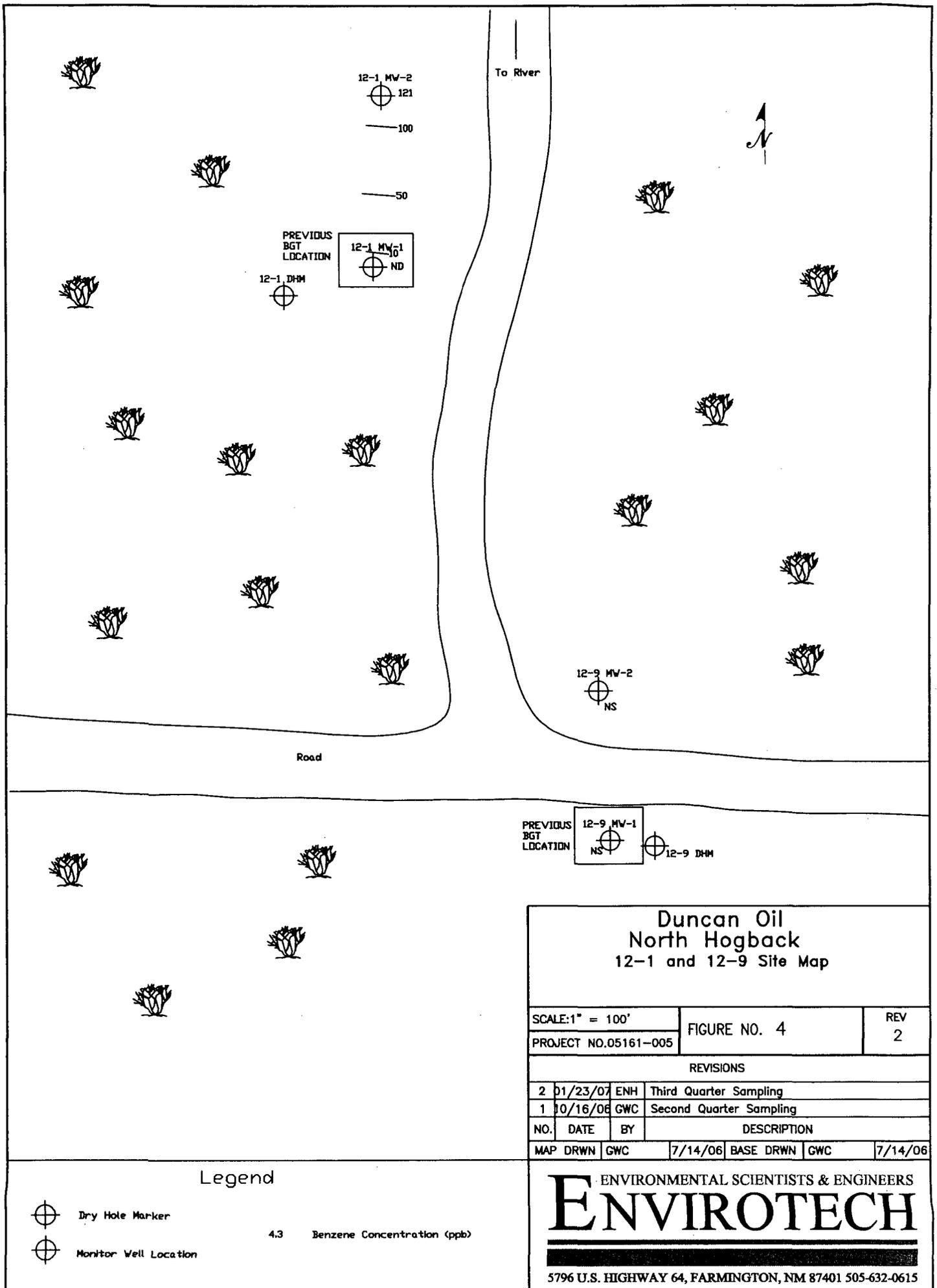
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**Duncan Oil
North Hogback
12-1 and 12-9 Site Map**

SCALE: 1" = 100'		FIGURE NO. 3	REV 2
PROJECT NO. 05161-005			
REVISIONS			
2	01/23/07	ENH	Third Quarter Sampling
1	10/16/06	GWC	Second Quarter Sampling
NO.	DATE	BY	DESCRIPTION
MAP DRWN	GWC	7/14/06	BASE DRWN GWC 7/14/06

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12-1 MW-2
121
100
50

PREVIOUS BGT LOCATION
12-1 MW-1
ND
12-1 DHM

To River

Road

12-9 MW-2
NS

PREVIOUS BGT LOCATION
12-9 MW-1
NS
12-9 DHM

Duncan Oil
North Hogback
12-1 and 12-9 Site Map

SCALE: 1" = 100'		FIGURE NO. 4	REV 2
PROJECT NO. 05161-005			
REVISIONS			
2	01/23/07	ENH	Third Quarter Sampling
1	10/16/06	GWC	Second Quarter Sampling
NO.	DATE	BY	DESCRIPTION
MAP DRWN	GWC	7/14/06	BASE DRWN GWC 7/14/06

Legend

- Dry Hole Marker
- Monitor Well Location

4.3 Benzene Concentration (ppb)

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SECTION 2:

Laboratory Water Sample Results

ENVIROTECH LABS

PRAGTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Duncan Oil	Project #:	05161-005
Sample ID:	MW #1 12-9	Date Reported:	04-05-07
Laboratory Number:	40677	Date Sampled:	04-02-07
Chain of Custody:	2404	Date Received:	04-02-07
Sample Matrix:	Water	Date Analyzed:	04-05-07
Preservative:	Cool	Date Digested:	04-03-07
Condition:	Cool & Intact	Analysis Needed:	Fe, Mn, Pb

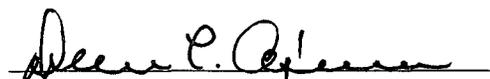
Parameter	Concentration (mg/L)	Det. Limit (mg/L)
Iron	0.119	0.001
Manganese	0.387	0.001
Lead	0.004	0.001

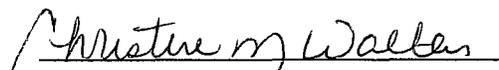
ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils.
SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emission Spectroscopy, SW-846, USEPA, December 1996.

Comments: North Hogback


Analyst


Review

ENVIROTECH LABS

PRactical SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Duncan Oil	Project #:	05161-005
Sample ID:	MW #2 12-9	Date Reported:	04-05-07
Laboratory Number:	40678	Date Sampled:	04-02-07
Chain of Custody:	2404	Date Received:	04-02-07
Sample Matrix:	Water	Date Analyzed:	04-05-07
Preservative:	Cool	Date Digested:	04-03-07
Condition:	Cool & Intact	Analysis Needed:	Fe, Mn, Pb

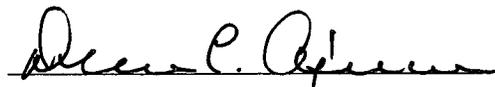
Parameter	Concentration (mg/L)	Det. Limit (mg/L)
Iron	0.325	0.001
Manganese	0.493	0.001
Lead	0.003	0.001

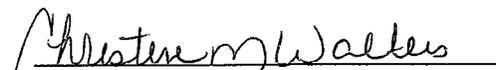
ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils.
SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emission Spectroscopy, SW-846, USEPA, December 1996.

Comments: **North Hogback**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS Quality Control / Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	04-05-TM QA/QC	Date Reported:	04-05-07
Laboratory Number:	40677	Date Sampled:	N/A
Sample Matrix:	Water	Date Received:	N/A
Analysis Requested:	Fe, Mn, Pb	Date Analyzed:	04-05-07
Condition:	N/A	Date Digested:	04-03-07

Blank & Duplicate Conc. (mg/L)	Instrument Blank (mg/L)	Detection Limit	Sample (mg/L)	Duplicate (mg/L)	% Diff.	Acceptance Range
	ND	0.001	0.119	0.116	2.5%	0% - 30%
	ND	0.001	0.387	0.392	1.3%	0% - 30%
	ND	0.001	0.004	0.004	0.0%	0% - 30%

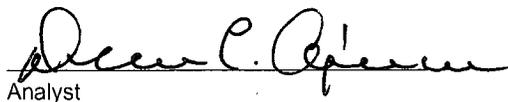
Spike Conc. (mg/L)	Spike Added	Sample (mg/L)	Spiked Sample	Percent Recovery	Acceptance Range
	0.500	0.119	0.616	99.5%	80% - 120%
	0.500	0.387	0.884	99.7%	80% - 120%
	0.500	0.004	0.504	100.0%	80% - 120%

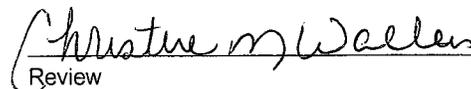
ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils.
SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emission Spectroscopy, SW-846, USEPA, December 1996.

Comments: **QA/QC for samples 40677 - 40678**


Analyst


Review

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PRactical SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Duncan Oil	Project #:	05161-005
Sample ID:	MW #1 12-1	Date Reported:	04-03-07
Chain of Custody:	2404	Date Sampled:	04-02-07
Laboratory Number:	40679	Date Received:	04-02-07
Sample Matrix:	Water	Date Analyzed:	04-03-07
Preservative:	Cool	Analysis Requested:	BTEX
Condition:	Cool & Intact		

Parameter	Concentration (ug/L)	Dilution Factor	Det. Limit (ug/L)
Benzene	121	1	0.2
Toluene	301	1	0.2
Ethylbenzene	359	1	0.2
p,m-Xylene	937	1	0.2
o-Xylene	811	1	0.1

Total BTEX 2,530

ND - Parameter not detected at the stated detection limit.

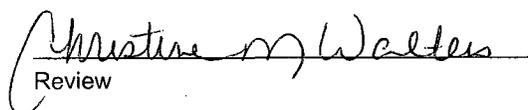
Surrogate Recoveries:	Parameter	Percent Recovery
	fluorobenzene	99.8 %
	1,4-difluorobenzene	99.8 %
	4-bromochlorobenzene	99.8 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: North Hogback


Analyst


Review

ENVIROTECH LABS

PRAGTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Duncan Oil	Project #:	05161-005
Sample ID:	MW #2 12-1	Date Reported:	04-03-07
Chain of Custody:	2404	Date Sampled:	04-02-07
Laboratory Number:	40680	Date Received:	04-02-07
Sample Matrix:	Water	Date Analyzed:	04-03-07
Preservative:	Cool	Analysis Requested:	BTEX
Condition:	Cool & Intact		

Parameter	Concentration (ug/L)	Dilution Factor	Det. Limit (ug/L)
Benzene	ND	1	0.2
Toluene	ND	1	0.2
Ethylbenzene	0.6	1	0.2
p,m-Xylene	1.2	1	0.2
o-Xylene	0.6	1	0.1
Total BTEX	2.4		

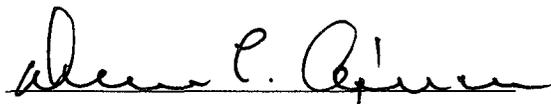
ND - Parameter not detected at the stated detection limit.

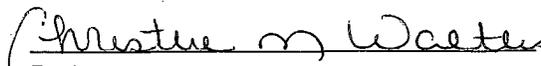
Surrogate Recoveries:	Parameter	Percent Recovery
	fluorobenzene	99.8 %
	1,4-difluorobenzene	99.8 %
	4-bromochlorobenzene	99.8 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: **North Hogback**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS QUALITY ASSURANCE REPORT

Client:	N/A	Project #:	N/A
Sample ID:	04-03-BTEX QA/QC	Date Reported:	04-03-07
Laboratory Number:	40679	Date Sampled:	N/A
Sample Matrix:	Water	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-03-07
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.2341E+007	1.2378E+007	0.30%	ND	0.2
Toluene	2.9416E+007	2.9504E+007	0.30%	ND	0.2
Ethylbenzene	1.4182E+007	1.4224E+007	0.30%	ND	0.2
p,m-Xylene	6.9591E+007	6.9801E+007	0.30%	ND	0.2
o-Xylene	3.2069E+007	3.2166E+007	0.30%	ND	0.1

Duplicate Conc. (ug/L)	Sample	Duplicate	%Diff.	Accept Limit
Benzene	121	121	0.0%	0 - 30%
Toluene	301	299	0.5%	0 - 30%
Ethylbenzene	359	357	0.5%	0 - 30%
p,m-Xylene	937	933	0.5%	0 - 30%
o-Xylene	811	807	0.5%	0 - 30%

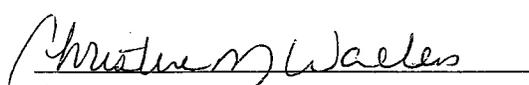
Spike Conc. (ug/L)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Limits
Benzene	121	50.0	170	99.5%	39 - 150
Toluene	301	50.0	350	99.9%	46 - 148
Ethylbenzene	359	50.0	408	99.9%	32 - 160
p,m-Xylene	937	100	1,030	99.3%	46 - 148
o-Xylene	811	50.0	860	99.9%	46 - 148

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for samples 40679 - 40680


Analyst


Review

CHAIN OF CUSTODY RECORD

2404

Client / Project Name		Project Location		ANALYSIS / PARAMETERS													
Duncan Oil		North Hogback		Client No.		No. of Containers		8021						Remarks			
Sampler:		G. Crabtree		05161-005										N. Hogback			
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8021											
MW #1 12-9	4/2/07	1140	40677	WATER	1	✓											
MW #2 12-9		1140	40678	}	1	✓											
MW #1 12-1		1220	40679		2	✓											
MW #2 12-1		1245	40680		2	✓											
MW #1 12-4		1400	40681		2	✓											Revised
MW #2 12-4		1320	40682		2	✓											
MW #3 12-4		1340	40683		2	✓											
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time							
<i>G. Crabtree</i>		4/2/07		1525		<i>Richard Vardell</i>		4/2/07		1525							
Relinquished by: (Signature)						Received by: (Signature)											
						Received by: (Signature)											
						Received by: (Signature)											

ENVIROTECH INC.

5796 U.S. Highway 64
 Farmington, New Mexico 87401
 (505) 632-0615

Sample Receipt		
Received Intact	Y	N
Cool - Ice/Blue Ice	✓	✓

SECTION 3:

Historical Data

Historical Data

NMED Action Levels		5	1000	700	10000	1	0.20	0.05
Well No.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Total Xylenes (ppb)	Iron (ppm)	Manganese (ppm)	Lead (ppm)
North Hogback 12-1 MW-1	07/20/06	NS	NS	NS	NS	NS	NS	NS
	10/13/06	4.30	2.40	3.90	12.20	NS	NS	NS
	01/11/07	ND	ND	0.20	1.50	NS	NS	NS
	04/02/07	121	301	359	1748	NS	NS	NS
North Hogback 12-1 MW-2	07/20/06	NS	NS	NS	NS	NS	NS	NS
	10/13/06	5.90	3.00	7.10	15.80	NS	NS	NS
	01/11/07	0.20	17.60	5.00	46.30	NS	NS	NS
	04/02/07	ND	ND	0.60	1.80	NS	NS	NS
North Hogback 12-4 MW-1	07/20/06	1.20	5.90	23.40	16.70	NS	NS	NS
	10/13/06	ND	1.90	1.30	1.90	NS	NS	NS
	01/11/07	ND	51.20	26.60	118.50	NS	NS	NS
North Hogback 12-4 MW-2	07/20/06	1.60	1.80	1.60	8.70	NS	NS	NS
	10/13/06	3.10	1.60	2.80	6.70	NS	NS	NS
	01/11/07	ND	3.50	0.70	8.40	NS	NS	NS
North Hogback 12-4 MW-3	07/20/06	1.30	0.40	0.80	2.80	NS	NS	NS
	10/13/06	ND	ND	0.70	ND	NS	NS	NS
	01/11/07	ND	ND	ND	1.10	NS	NS	NS
North Hogback 12-9 MW-1	07/20/06	NS	NS	NS	NS	0.54	0.28	ND
	10/13/06	NS	NS	NS	NS	0.31	0.50	ND
	01/11/07	NS	NS	NS	NS	0.74	0.40	ND
	04/02/07	NS	NS	NS	NS	0.119	0.387	0.004
North Hogback 12-9 MW-2	07/20/06	NS	NS	NS	NS	ND	0.22	ND
	10/13/06	NS	NS	NS	NS	0.22	0.54	ND
	01/11/07	NS	NS	NS	NS	0.46	0.55	ND
	04/02/07	NS	NS	NS	NS	0.325	0.493	0.003

NS = Not Sampled
 ND = Not Detected

SECTION 4:

Field Notes

APPENDIX

Record of Communication

ENVIROTECH, INC.
RECORD OF COMMUNICATION

Call Information:

Date: 4/2/07 Time: 1600 Employee Name: G. Crabtree

Client: Duncan O. I Job: N. Hogback Job No. 05161-005

Person Contacted: Bill Freeman Company: NNEPA

Contact Phone No.: 505-368-1041 Fax No.: _____

Reason For Call: Discuss monitoring

Brief Description of Conversation: Called to discuss the need for
sampling at the North Hogback 12.4 site. Mr. Freeman
stated that there was no need to run samples if there
has been 3 consecutive quarters of sampling below the
water quality standards set by the EPA/NNEPA

Summary/Follow-Up:

Call Back?: YES NO Date: _____

Referral to: Name _____ Company _____

Phone No: _____ Fax No. _____

Notes: _____

Copy To: Master Enviro Construction MDY VAY Office