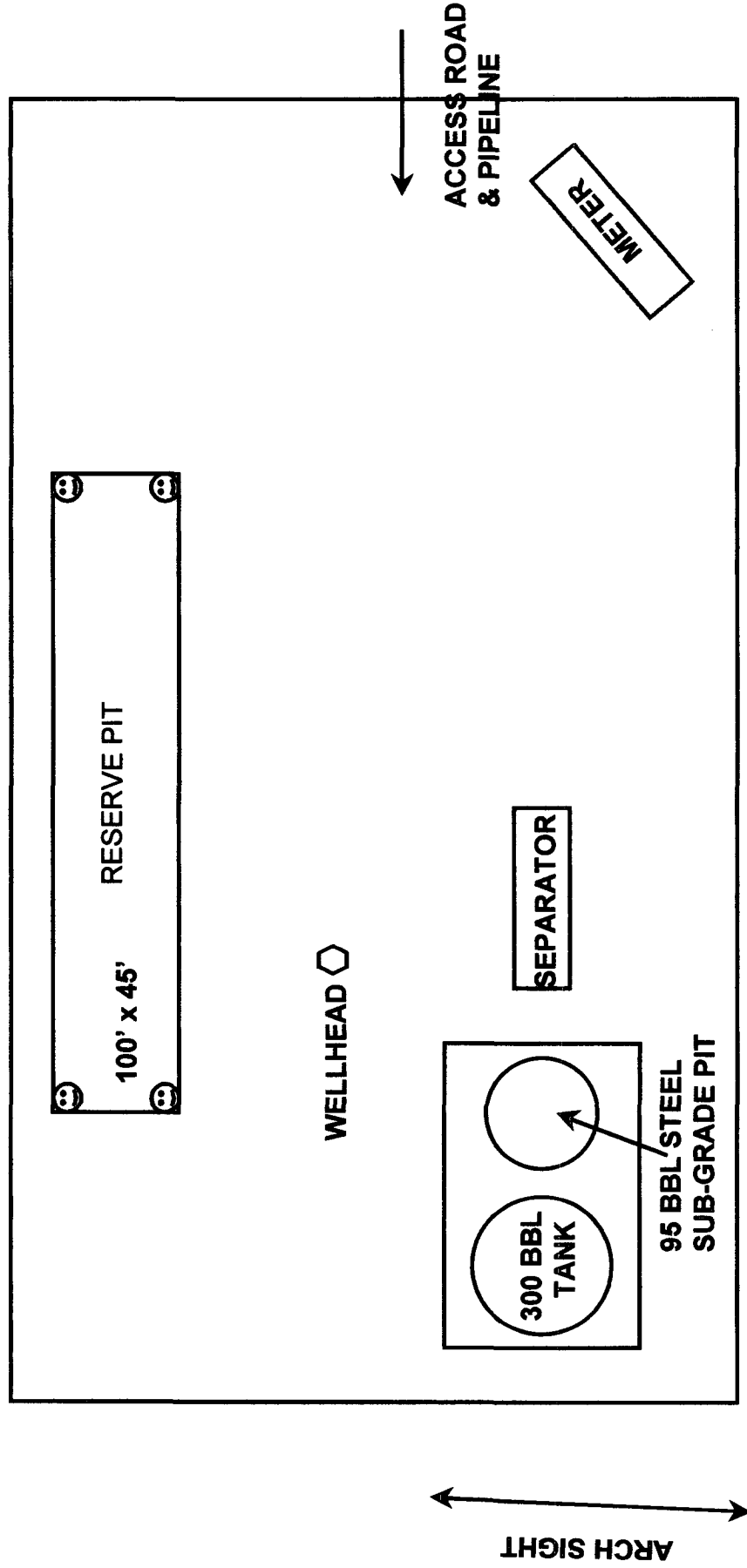


Date: Aug 19 2004 Printed Name/Title Denny Zent Signature DEPUTY OIL & GAS INSPECTOR, DIST. 2

M&G DRILLING
GRAHAM 3 #8 MV/DK
H SEC. 3 T27N R8W
SAN JUAN COUNTY, NM

NORTH ↗

8/5/04 P.M. PIPPIN



**M & G DRILLING COMPANY
c/o Mike Pippin LLC
3104 N. Sullivan
Farmington, NM 87401
(505) 327-4573**

8/5/04

**GENERAL DESCRIPTION OF DRILL PIT CLOSING
Graham 3 #8 MV H 3 27 8**

1. Take samples of mud/cuttings from the 4 corners of pit. 6/8/04
2. Obtain chemical analysis of pit cuttings. 6/15/04
3. Remove the fencing around the drilling pit.
4. Cut liner off at mud level and haul off to disposal facility.
5. Using track-hoe, mix mud in pit with dry soil & lightly cover pit with soil.
6. Re-fence pit & let set for 2 to 3 days.
7. Remove the fencing around the drilling pit.
8. Using track-hoe, mix any soft spots & cover pit with dry soil.
9. Lay back slopes & all disturbed areas.
10. Disc area & re-seed with BLM mix.
11. Complete on 7/29/04.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	M & G Drilling	Project #:	04033-001
Sample ID:	Graham 3 #8	Date Reported:	06-10-04
Laboratory Number:	28989	Date Sampled:	06-08-04
Chain of Custody:	12262	Date Received:	06-09-04
Sample Matrix:	Soil	Date Analyzed:	06-10-04
Preservative:	Cool	Date Digested:	06-09-04
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	TCLP Regulatory Level (mg/Kg)
Arsenic	0.019	0.001	5.0
Barium	0.689	0.001	100
Cadmium	0.001	0.001	1.0
Chromium	0.001	0.001	5.0
Lead	0.001	0.001	5.0
Mercury	ND	0.001	0.2
Selenium	0.011	0.001	1.0
Silver	ND	0.001	5.0

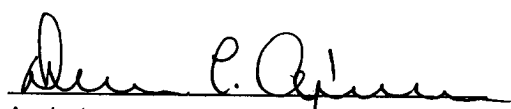
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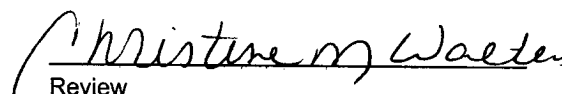
References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils.
SW-846, USEPA, December 1996.

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

Note: Regulatory Limits based on 40 CFR part 261 subpart C
section 261.24, August 24, 1998.

Comments: **Reserve Pits.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	M & G Drilling	Project #:	04033-001
Sample ID:	Graham 3 #8	Date Reported:	06-10-04
Laboratory Number:	28989	Date Sampled:	06-08-04
Chain of Custody:	12262	Date Received:	06-09-04
Sample Matrix:	Soil	Date Analyzed:	06-09-04
Preservative:	Cool	Date Extracted:	06-09-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	26.4	1.8
Toluene	135	1.7
Ethylbenzene	56.4	1.5
p,m-Xylene	467	2.2
o-Xylene	210	1.0
Total BTEX	895	

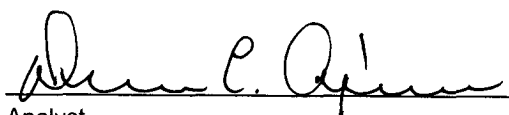
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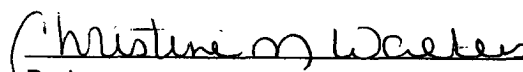
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	95 %
	1,4-difluorobenzene	95 %
	Bromochlorobenzene	95 %

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

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Reserve Pit.


Analyst


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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

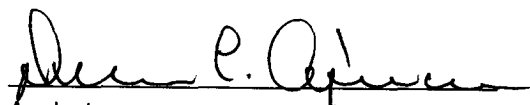
Client:	M & G Drilling	Project #:	04033-001
Sample ID:	Graham 3 #8	Date Reported:	06-10-04
Laboratory Number:	28989	Date Sampled:	06-08-04
Chain of Custody No:	12262	Date Received:	06-09-04
Sample Matrix:	Soil	Date Extracted:	06-09-04
Preservative:	Cool	Date Analyzed:	06-09-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

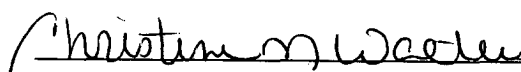
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3.5	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	3.5	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Reserve Pits.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

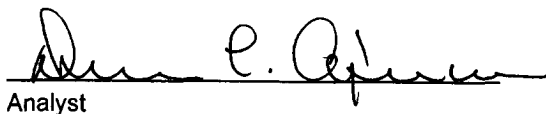
EC, SAR, ESP, CI Analysis

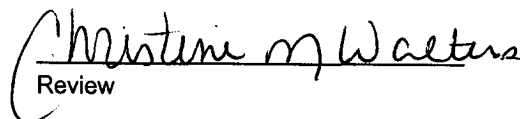
Client:	M & G Drilling	Project #:	04033-001
Sample ID:	Graham 3 #8	Date Reported:	06-10-04
Laboratory Number:	28989	Date Sampled:	06-08-04
Chain of Custody:	12262	Date Received:	06-09-04
Sample Matrix:	Soil	Date Extracted:	06-09-04
Preservative:	Cool	Date Analyzed:	06-10-04
Condition:	Cool & Intact		

Parameter	Analytical Result	Units
Conductivity @ 25° C	17.1	mmhos/cm
Calcium	1,180	mg/Kg
Magnesium	<0.01	mg/Kg
Sodium	2,130	mg/Kg
Sodium Absorption Ratio (SAR)	24.1	ratio
Exchangeable Sodium Percent (ESP)	25.4	percent
Chloride	4,190	mg/Kg

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.

Comments: **Reserve Pits.**


Analyst


Review