

Bratcher, Mike, EMNRD

From: Amber Cannon [ACannon@yatespetroleum.com]
Sent: Tuesday, February 21, 2012 2:53 PM
To: Bratcher, Mike, EMNRD
Cc: Bob Asher; Jerry Fanning; Amanda Trujillo
Subject: Deeter ADV #1

Mike,

Per our conversation this afternoon concerning the Deeter ADV #1, Yates Petroleum Corporation is going to lay a liner in the bottom of our excavation and backfill.

A Final C-141 along with a site diagram and analytical results will be submitted to your office once backfill has been completed.

Thank you,

Amber Cannon
Environmental Regulatory Agent
Yates Petroleum Corporation

Deeter ADV Com #1

Analytical Report: 427323&427342	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Sample 1 (1')	Release Area	9/7/2011	Grab/Backhoe	1'	644	7760	14100	21900	63.3
Sample 2 (4')	Release Area	9/7/2011	Grab/Backhoe	4'	496	5740	12000	17700	17.5

2/21/12
MEETING w/
Amber Cannon
6' removed -
Refused w/ backhoe
& track hoe

Analytical Report: H102699	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
MB-2	Release Area	12/12/2011	Grab/Trackhoe	8' BSL	182.2	2290	5820	8110	16
MB-4	Release Area	12/12/2011	Grab/Trackhoe	10' BSL	185.35	2510	5200	7710	ND
MB-6	Release Area	12/12/2011	Grab/Trackhoe	12' BSL	154.49	1190	4300	5490	208
SB-2	Release Area	12/12/2011	Grab/Trackhoe	8' BSL	423.3	3410	7450	10860	144
SB-4	Release Area	12/12/2011	Grab/Trackhoe	10' BSL	209.96	2320	4990	7310	304
SB-5	Release Area	12/12/2011	Grab/Trackhoe	11' BSL	93.22	1250	4100	5350	288

Analytical Report: H200204	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
N-10	Release Area	1/26/2012	Grab/Split Spoon	10' BSL	154.55	927	2860	3787	
N-12	Release Area	1/26/2012	Grab/Split Spoon	12' BSL	24.92	431	3410	3841	
N-14	Release Area	1/26/2012	Grab/Split Spoon	14' BSL	202.62	2190	6140	8330	
N-16	Release Area	1/26/2012	Grab/Split Spoon	16' BSL	25.28	291	1920	2211	
N-18	Release Area	1/26/2012	Grab/Split Spoon	18' BSL	ND	ND	68.9	68.9	
N-22	Release Area	1/26/2012	Grab/Split Spoon	22' BSL	ND	14.4	115	129.4	
M-14	Release Area	1/26/2012	Grab/Split Spoon	14' BSL	94.7	1720	5570	7290	
M-18	Release Area	1/26/2012	Grab/Split Spoon	18' BSL	4.312	96.8	983	1079.8	
M-20	Release Area	1/26/2012	Grab/Split Spoon	20' BSL	ND	ND	12.7	12.7	
M-22	Release Area	1/26/2012	Grab/Split Spoon	22' BSL	ND	ND	ND	ND	
S-14	Release Area	1/26/2012	Grab/Split Spoon	14' BSL	29.06	244	1410	1654	
S-16	Release Area	1/26/2012	Grab/Split Spoon	16' BSL	ND	13.6	308	321.6	
S-20	Release Area	1/26/2012	Grab/Split Spoon	20' BSL	0.454	18.3	197	215.3	
S-22	Release Area	1/26/2012	Grab/Split Spoon	22' BSL	30.5	368	2160	2528	
S-24	Release Area	1/26/2012	Grab/Split Spoon	24' BSL	0.299	ND	14.3	14.3	
S-26	Release Area	1/26/2012	Grab/Split Spoon	26' BSL	ND	11.5	20.9	32.4	

Site Ranking is Ten (10). Depth to Ground Water 50-99' (approx. 75', Section 27-18S-26E, per NMOSE).

All results are ppm. Chlorides for documentation.

Released: 167 B/O; Recovered: 0 B/O. Release Date: 8/31/2011