

Bratcher, Mike, EMNRD

From: Michael Stubblefield [mstubblefield@talonlpe.com]
Sent: Tuesday, July 27, 2010 8:01 AM
To: Bratcher, Mike, EMNRD
Subject: FW: BTA OIL PROD LLC 701165.005.01
Attachments: H20364 TALON.pdf

Mike,

I have received the analytical from our sampling event on 7/15/2010.
I'll come over to your office, see you in a little bit.

Mike Stubblefield

From: Celey Keene [mailto:celey.keene@cardinallabsnm.com]
Sent: Wednesday, July 21, 2010 5:16 PM
To: Michael Stubblefield
Subject: BTA OIL PROD LLC 701165.005.01

THANK YOU,

Celey Keene
Lab Director
Cardinal Laboratories
101 East Marland
Hobbs, NM 88240
T: (575) 393-2326
F: (575) 393-2476
e-mail: celey.keene@cardinallabsnm.com



**ARDINAL
LABORATORIES**

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

July 20, 2010

Mike Stubblefield
Talon LPE
408 Texas St.
Artesia, NM 88210

Re: BTA Oil Prod. LLC (701165.005.01)

Enclosed are the results of analyses for sample number H20364, received by the laboratory on 07/16/10 at 1:34 pm.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

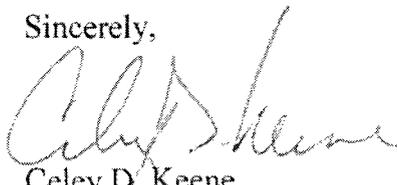
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 3 (includes Chain of Custody)

Sincerely,



Celey D. Keene
Laboratory Director



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ANALYTICAL RESULTS FOR
TALON/LPE
ATTN: MIKE STUBBLEFIELD
408 TEXAS ST.
ARTESIA, NM 88210
FAX TO: (575) 746-8905

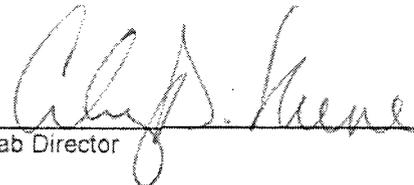
Receiving Date: 07/16/10
Reporting Date: 07/20/10
Project Owner: BTA OIL PROD. LLC (701165.005.01)
Project Name: PARDUE-B-8808 JV-P #5 FLOWLINE
Project Location: SEC. 11-23S-28E

Sampling Date: 07/15/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: JH
Analyzed By: AB/ZL/HM

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:		07/19/10	07/19/10	07/19/10	07/19/10	07/19/10	07/19/10	07/19/10
H20364-1	001 EAST SIDE WALL	<10.0	97.6	<0.050	<0.050	<0.050	<0.300	< 16
H20364-2	002 WEST SIDE WALL	<10.0	12.2	<0.050	<0.050	<0.050	<0.300	48
H20364-3	003 NORTH SIDE WALL	<10.0	94.7	<0.050	<0.050	<0.050	<0.300	400
H20364-4	004 SOUTH SIDE WALL	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	160
Quality Control		542	593	0.010	0.010	0.010	0.030	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		108	119	100	100	100	100	100
Relative Percent Difference		7.5	4.4	<1.0	<1.0	<1.0	<1.0	< 0.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021; CI- Std. Methods 4500-CI-B
*Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Not accredited for GRO/DRO and Chloride.



Lab Director

07/21/10

Date

H20364 TBCL TALON

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