

Bratcher, Mike, EMNRD

From: Bob Asher [BobA@yatespetroleum.com]
Sent: Friday, February 17, 2012 9:09 AM
To: Bratcher, Mike, EMNRD
Subject: Knoll AOK Federal #1

Mike,

The following remedial actions have been conducted. Initial vertical/horizontal delineation samples were taken on 10/4/2011 and 11/1/2011 (all samples were tested at an NMOCD approved laboratory). Approximately 18" of impacted soils were excavated and disposed at an NMOCD approved facility. Further vertical/horizontal delineation samples were taken on 2/1/2012 (all samples were tested at an NMOCD approved laboratory). Below are all the analytical results. Yates would like to request these results be accepted for closure.

| Analytical Report- 429605 | Sample Area | Sample Date | Sample Type | Depth | BTEX | GRO | DRO | TOTAL | Chlorides |
|---|------------------------|-------------|-------------|-------|------|-----|-----|-------|-----------|
| Comp-00.5 | Release Area | 10/4/2011 | Comp/Auger | 6" | | | | | 8040 |
| Comp-01.0 | Release Area | 10/4/2011 | Comp/Auger | 12" | | | | | 4310 |
| Comp-01.5 | Release Area | 10/4/2011 | Comp/Auger | 18" | | | | | 2830 |
| Analytical Report- 430848 | Sample Area | Sample Date | Sample Type | Depth | BTEX | GRO | DRO | TOTAL | Chlorides |
| Comp-00.5 | Release Area | 11/1/2011 | Comp/Auger | 6" | ND | ND | 108 | 108 | |
| Comp-01.0 | Release Area | 11/1/2011 | Comp/Auger | 12" | ND | ND | ND | ND | |
| Comp-01.5 | Release Area | 11/1/2011 | Comp/Auger | 18" | ND | ND | ND | ND | |
| Approximately 1.5 feet of impacted soils were excavated/hailed to an NMOCD approved facility. | | | | | | | | | |
| Analytical Report- 436237 | Sample Area | Sample Date | Sample Type | Depth | BTEX | GRO | DRO | TOTAL | Chlorides |
| Comp-02.0 | Release/ Excavation | 2/1/2012 | Comp/Auger | 24" | | | | | 38.0 |
| Comp-02.5 | Release/ Excavation | 2/1/2012 | Comp/Auger | 30" | | | | | 47.8 |
| Comp-03.0 | Release/ Excavation | 2/1/2012 | Comp/Auger | 36" | | | | | 39.9 |

Site Ranking is Ten (10). Depth to Ground Water 50-99' (approx. 80', per Trend Map).

All results are ppm. Chlorides for documentation. **X - Sample Points**

Released: 3 B/O & 1100 B/PW; Recovered: 3 B/O & 1040 B/PW. Release Date: 8/31/2011

If you have any questions, please contact me.

Thank you.

Robert Asher

Environmental Regulatory Division
 Yates Petroleum Corporation
 105 South Fourth Street
 Artesia, NM 88210
 575-748-4217 (Direct)

575-365-4021

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Tuesday, February 21, 2012 3:42 PM
To: 'Bob Asher'
Subject: RE: Knoll AOK Federal #1

Bob,

This site can be closed based on the provided analytical data.

Thanks,

Mike Bratcher

NMOCD District 2
 811 S. First Street
 Artesia, NM 88210
 575-748-1283 Ext. 108
 575-626-0857
mike.bratcher@state.nm.us

From: Bob Asher [<mailto:BobA@yatespetroleum.com>]
Sent: Friday, February 17, 2012 9:09 AM
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All results are ppm. Chlorides for documentation. **X - Sample**

Points

Released: 3 B/O & 1100 B/PW; Recovered: 3 B/O & 1040 B/PW. Release Date: 8/31/2011

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Thank you.

Robert Asher

Environmental Regulatory Division

Yates Petroleum Corporation

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Bratcher, Mike, EMNRD

From: Bob Asher [BobA@yatespetroleum.com]
Sent: Tuesday, February 21, 2012 3:44 PM
To: Bratcher, Mike, EMNRD
Subject: RE: Knoll AOK Federal #1

Mike,

I will submit a Final C-141 and supporting documentation requesting closure.

Thank you.

Robert Asher
Yates Petroleum Corporation

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