

## Bratcher, Mike, EMNRD

**From:** Bratcher, Mike, EMNRD  
**Sent:** Thursday, December 08, 2011 11:06 AM  
**To:** 'Bob Asher'  
**Cc:** Jerry Fanning  
**Subject:** RE: Creek AL Federal #12

Bob,

Based on the analytical data presented, this site would be approved for closure.

### ***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](mailto:mike.bratcher@state.nm.us)

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**From:** Bob Asher [<mailto:BobA@yatespetroleum.com>]  
**Sent:** Thursday, December 08, 2011 9:41 AM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** Jerry Fanning  
**Subject:** Creek AL Federal #12

Mike,

Per the October 20, 2011 Form C-141 Initial Report, the following actions have taken place. Impacted soils within the release area were excavated to a depth of three (3) feet and samples taken on 10/28/2011 and 11/28/2011 (all samples were tested at an NMOCD approved laboratory). Below are the analytical results. Yates would like to request these results be accepted for closure.

| Analytical Report-430810 & 430844 | Sample Area  | Sample Date | Sample Type | Depth          | BTEX | GRO | DRO | TOTAL | Chlorides |
|-----------------------------------|--------------|-------------|-------------|----------------|------|-----|-----|-------|-----------|
| Comp-00.5                         | Release Area | 10/28/2011  | Comp/Auger  | 6" (3.5' BSL)  | 0.11 | ND  | 219 | 219   | 366       |
| Comp-01.0                         | Release Area | 10/28/2011  | Comp/Auger  | 12" (4.0' BSL) | ND   | ND  | ND  | ND    | 656       |
| Comp-01.5                         | Release Area | 10/28/2011  | Comp/Auger  | 18" (4.5' BSL) | ND   | ND  | ND  | ND    | 993       |
| Analytical Report-432579          | Sample Area  | Sample Date | Sample Type | Depth          | BTEX | GRO | DRO | TOTAL | Chlorides |
| Comp-02.0                         | Release Area | 11/29/2011  | Comp/Auger  | 2' (5' BSL)    |      |     |     |       | 431       |
| Comp-03.0                         | Release Area | 11/29/2011  | Comp/Auger  | 3' (6' BSL)    |      |     |     |       | 205       |
| Comp-04.0                         | Release Area | 11/29/2011  | Comp/Auger  | 4' (7' BSL)    |      |     |     |       | ND        |

**Site Ranking is Zero (0).** Depth to Ground Water >100' (approx. 184', per Trend Map).  
All results are ppm. Chlorides for documentation.

Released: 4 B/O & 6 B/PW; Recovered: 0 B/O & 0 B/PW. Release Date: 10/6/2011

If you have any question, please contact me.

Thank you.

**Robert Asher**

*Senior Environmental Regulatory Agent*

*Yates Petroleum Corporation*

*105 S. Fourth Street*

*Artesia, NM 88210*

*575-748-4217 (Direct)*

*575-365-4021 (Cell)*

## Bratcher, Mike, EMNRD

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| Analytical Report-<br>430810 & 430844 | Sample<br>Area | Sample Date | Sample Type | Depth          | BTEX | GRO | DRO | TOTAL | Chlorides |
|---------------------------------------|----------------|-------------|-------------|----------------|------|-----|-----|-------|-----------|
| Comp-00.5                             | Release Area   | 10/28/2011  | Comp/Auger  | 6" (3.5' BSL)  | 0.11 | ND  | 219 | 219   | 366       |
| Comp-01.0                             | Release Area   | 10/28/2011  | Comp/Auger  | 12" (4.0' BSL) | ND   | ND  | ND  | ND    | 656       |
| Comp-01.5                             | Release Area   | 10/28/2011  | Comp/Auger  | 18" (4.5' BSL) | ND   | ND  | ND  | ND    | 993       |
| Analytical Report-<br>432579          | Sample<br>Area | Sample Date | Sample Type | Depth          | BTEX | GRO | DRO | TOTAL | Chlorides |
| Comp-02.0                             | Release Area   | 11/29/2011  | Comp/Auger  | 2' (5' BSL)    |      |     |     |       | 431       |
| Comp-03.0                             | Release Area   | 11/29/2011  | Comp/Auger  | 3' (6' BSL)    |      |     |     |       | 205       |
| Comp-04.0                             | Release Area   | 11/29/2011  | Comp/Auger  | 4' (7' BSL)    |      |     |     |       | ND        |

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