

**From:** Patterson, Heather, EMNRD  
**To:** ["Amber Griffin"](#)  
**Cc:** [Amber Groves](#)  
**Subject:** RE: Buho BQH State #1H (2RP-2366)  
**Date:** Monday, September 26, 2016 9:51:00 AM

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Amber,

You are cleared to backfill Section 1. Keep us updated on Section 2.

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If you have any questions or concerns, and for notification, please contact me.

Heather Patterson  
Environmental Specialist  
NMOCD District II  
Office (575)748-1283 ext.101  
Cell (575)703-0228

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**From:** Amber Griffin [mailto:AGriffin@yatespetroleum.com]  
**Sent:** Monday, September 26, 2016 7:32 AM  
**To:** Patterson, Heather, EMNRD  
**Cc:** Amber Groves  
**Subject:** RE: Buho BQH State #1H (2RP-2366)  
**Importance:** High

Heather,

We started excavation of the Buho BQH State #1H last week.

On Friday I was able to visit the site and complete chloride field testing for Section 1 of the release area. The chloride field test results for Section 1 are as follows.

North Sidewall – 772 ppm  
East Sidewall – 516 ppm  
South Sidewall – 716 ppm  
West Sidewall – 328 ppm

Based off these results, Yates is requesting permission to continue with liner installation and backfill of Section 1 of the release area.

Contractors were not through with excavating Section 2 on Friday, and I hope to return today or possibly tomorrow to complete field testing on it. As soon as I have the results, I will send a second email outlining those results.

Thank you,  
Amber

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**From:** Patterson, Heather, EMNRD [<mailto:Heather.Patterson@state.nm.us>]  
**Sent:** Tuesday, February 09, 2016 8:43 AM  
**To:** Amber Griffin  
**Cc:** Bratcher, Mike, EMNRD; Amber Groves  
**Subject:** RE: Buho BQH State #1H (2RP-2366)

RE: Yates \* Buho BQH State #1H \* 30-015-38223 \* 2RP-2366

Amber,

The OCD is in receipt of your work plan for the above referenced release. Your proposed work plan is approved with the following conditions:

- Due to the age of sampling and possible vertical and lateral migration, the OCD requests side wall confirmation samples (chlorides only) for sections 1 and 2 and a bottom hole sample from section 2.
- The OCD will accept your site ranking of 10, but bear in mind that per the Guidelines for Remediation of Leaks, Spills, and Releases the site ranking is determined by the lower most point of contamination to groundwater, which has not been fully determined in this case.

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If you have any questions or concerns, and for notification, please contact me.

Heather Patterson  
Environmental Specialist  
NMOCD District II  
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Cell (575)703-0228

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**From:** Amber Griffin [<mailto:AGriffin@yatespetroleum.com>]  
**Sent:** Wednesday, February 03, 2016 10:15 AM  
**To:** Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Amber Groves  
**Subject:** Buho BQH State #1H (2RP-2366)

Mike/Heater/Amber,

Please find a work plan attached for the release that occurred at Buho BQH State #1H on June 22, 2014 (2RP-2366).

Should you have any questions, please contact me via email or phone.

Thank you,

## Amber Griffin

Environmental Regulatory Agent  
Yates Petroleum Corporation  
Office: (575) 748-4111  
Cell: (575) 513-8799

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