From: Patterson, Heather, EMNRD

To: "Amber Cannon"

Cc: Bratcher, Mike, EMNRD; Jim Amos; Katie Parker; Bob Asher; Chase Settle

Subject: RE: Dolores AIL Federal #1 - 2RP-2933 - Work Plan

Date: Monday, April 20, 2015 8:04:00 AM

RE: Yates * Dolores AIL Federal #1 * 30-015-26547 * 2RP-2933

Amber,

The OCD appreciates your effort to fully delineate this site. Based on that delineation, chlorides will clean up somewhere between 1' and 2', but at 1' there is still significant contamination. A single confirmation sample was requested to ensure chlorides were cleaned up to at least 1000mg/kg, as stated in my approval.

Your proposed alternative, to excavate to 1.5 feet, is approved.

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

From: Amber Cannon [mailto:ACannon@yatespetroleum.com]

Sent: Thursday, April 16, 2015 1:47 PM

To: Patterson, Heather, EMNRD

Cc: Bratcher, Mike, EMNRD; Jim Amos; Katie Parker; Bob Asher; Chase Settle

Subject: FW: Dolores AIL Federal #1 - 2RP-2933 - Work Plan

Heather.

I have spoken to management about your request of a confirmation sample. First off, they would like to know why a confirmation sample is being asked for when we have already fully delineated the site and shown that chlorides clean up to 64 ppm at 2' below surface level.

Management also stated to me that they would agree to excavate 1.5' instead of the 1' originally proposed, without a confirmation sample being taken from the bottom of the hole. Would NMOCD agree to this?

Yates has already taken the time and effort to delineate this site and our analytical results show that the chlorides significantly clean up between 1' and 2' below surface level and a confirmation sample

is duplication of work we have already completed and provided to NMOCD. The minimal amount of chlorides that may be left in place between the 1.5' and 2'depths will not pose a threat to ground water (>100' per ChevronTexaco trend map), surface water, human health, or the environment. This spill occurred on the production pad and vegetation is not a concern. Yates feels we have fully met the requirements of the rules and guidance with this proposal.

Thanks,
Amber Cannon

From: Patterson, Heather, EMNRD [mailto:Heather.Patterson@state.nm.us]

Sent: Wednesday, April 15, 2015 8:44 AM

To: Amber Cannon

Cc: Bratcher, Mike, EMNRD; Jim Amos; Duncan Whitlock **Subject:** RE: Dolores AIL Federal #1 - 2RP-2933 - Work Plan

RE: Yates * Dolores AIL Federal #1 * 30-015-26547 * 2RP-2933

Amber,

Your proposed work plan for the above listed site is approved with the following stipulation:

• Take a bottom hole confirmation sample to ensure chlorides are cleaned up to at least 1000mg/kg.

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 or Mike.

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

From: Amber Cannon [mailto:ACannon@yatespetroleum.com]

Sent: Monday, April 13, 2015 10:33 AM

To: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Jim Amos; Duncan Whitlock

Subject: Dolores AIL Federal #1 - 2RP-2933 - Work Plan

Please find attached a work plan for the Dolores AIL Federal #1 release that occurred on March 19, 2015 (2RP-2933).

As soon as we receive approval from both NMCOD and BLM we will move forward with clean-up.

Should you need any additional information or have any questions, please let me know.

Thanks,

Amber Cannon

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

Cell: (575) 513-8799

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