

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Wednesday, May 14, 2014 9:09 AM
To: Robert McNeill (RMcNeill@concho.com); Robert Grubbs (RGrubbs@concho.com)
Subject: COG Myox 32 State 3H Remediation Proposal

RE: COG Operating LLC * Myox 32 State 3H * 30-015-41642 * D-32-25s-28e * Eddy County, New Mexico
NMOCD Tracking Number: 2RP-2202 * Date of release: 1/17/2014

Mr. McNeill,

The NMOCD District 2 Office is in receipt of a proposal for remediation of the above referenced produced fluid release. The proposal is dated March 27, 2014, and was submitted to OCD electronically on April 2, 2014. The proposal is to excavate the area identified as AH-1 to 4.5' and perform further delineation. The area identified as AH-2 would be scraped to remove staining. This proposal is approved if COG wants to proceed as proposed, however, after reviewing the analytical data, in the area of AH-1, approximately 3' of clean soil would need to be excavated to reach what appears to be, a relatively minor impact. OCD would approve a deeper delineation in the area of AH-1 with possibly no further action required, provided the impact is minor and confined to the upper few feet of the impacted area. Ground water in this area is likely to be encountered at less than 100' bgs, but unless there is deeper impact with higher chloride concentrations at the release site, ground water impact would be unlikely. Please advise COG's preference in moving forward with this release event.

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.

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210
O: 575-748-1283 X108
C: 575-626-0857
F: 575-748-9720