Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD

Sent: Wednesday, August 19, 2020 4:49 PM

To: 'Littrell, Kyle'; Bratcher, Mike, EMNRD; Hamlet, Robert, EMNRD; Eads, Cristina, EMNRD

Cc: 'CFO_Spill, BLM_NM'; Ashley Ager; 'Baker, Adrian'

Subject: NRM2012229921 PLU 320 BATTERY @ O-04-24S-30E 0N 0E

Attachments: (C-141 Remediation Plan) Deferral NRM2012229921 PLU 320 BATTERY @ O-04-24S-30E

0N 0E.pdf

NRM2012229921 PLU 320 BATTERY @ O-04-24S-30E ON 0E

Mr. Littrell,

The OCD has denied the submitted Remediation Plan/Deferral Request C-141 for incident # NRM2012229921 PLU 320 BATTERY @ O-04-24S-30E ON 0E for the following reasons:

- The Depth to groundwater has been incorrectly assessed. When nearby wells are used to determine depth to groundwater, the wells should be no further than ½ mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. If XTO believes that groundwater is > 100′, a borehole will need to be drilled onsite and a copy of the driller's log must be provided. Vertical delineation, which is driven by depth to water, is incomplete because the depth to groundwater has not been established.
- Horizontal delineation has not been completed. The values for determination of horizontal impact are derived by either "background" value as determined appropriate to Rule 29, or, for chloride, 600 mg/Kg in soils. A visual footprint on the surface is not sufficient to assess the horizontal extent of the release.

The Denied C-141 can be found in the online image file. Please review and make the required correction prior to resubmitting through the fee portal.

Thank you,

Victoria Venegas
State of New Mexico
Energy, Minerals, and Natural Resources
Oil Conservation Division
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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 groundwater, 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, or local laws and/or regulations.