

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Monday, June 15, 2020 2:57 PM
To: 'Ike Tavarez'; Hamlet, Robert, EMNRD; Bratcher, Mike, EMNRD; Eads, Cristina, EMNRD
Cc: 'Brittany Esparza'; 'David J. Adkins'; 'CFO_Spill, BLM_NM'
Subject: NAB1924836726 CHAPARRAL 14 FEDERAL COM #001 @ 30-015-34038
Attachments: (C-141 Remediation Plan) NAB1924836726 CHAPARRAL 14 FEDERAL COM #001 @ 30-015-34038.pdf

NAB1924836726 CHAPARRAL 14 FEDERAL COM #001 @ 30-015-34038

Mr. Tavarez,

The OCD has approved the Remediation Plan for incident # NAB1924836726 CHAPARRAL 14 FEDERAL COM #001 @ 30-015-34038 with the following conditions of approval:

- Horizontal delineation will need to be completed. The edges -horizontal definition- of a liquid release must be determined. A visual footprint on the surface is not sufficient or adequate to assess the horizontal extent of the release. The only value 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. This is especially important for "on-pad" releases to ensure the release did not extend to the "off-pad"/pasture area.
- OCD doesn't approve the requested variance to install a liner. A liner is beneficial on produced water spills in keeping chlorides from moving down the soil column, but deeper oil spills they are not helpful. They can actually inhibit the lighter end BTEXs and GROs from permeating back to the surface and dissipating.
- Confirmation floor samples and sidewall samples, should be collected at a frequency of no more than one sample per 200 square feet.

The signed C-141 can be found in the online image data base under the incident #

Thank you,

Victoria Venegas
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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.