

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Friday, March 27, 2020 2:21 PM
To: Mathews, Wesley; Bratcher, Mike, EMNRD; Hamlet, Robert, EMNRD; Eads, Cristina, EMNRD
Cc: CFO_Spill, BLM_NM; 'vertexresourcegroupusa@gmail.com'
Subject: RE: NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H @ 30-025-41884
Attachments: (C-141 Final) NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H @ 30-025-41884 1RP-5564.pdf

NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H @ 30-025-41884

Mr. Wesley,

The OCD has denied the submitted Closure Plan C-141 for incident # NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H @ 30-025-41884 for the following reasons:

- Depth to groundwater is not adequately identified. When nearby wells are used to determine depth to groundwater, the wells should be no more than ½ mile away from the site, and data should be no more than 25 years old. If evidence of ground water within a ½ mile radius of the site cannot be provided, impacted soils will need to meet Table 1 Closure Criteria for groundwater at a depth of 50 feet or less.
- Soil samples were collected from only 5 points within the excavation spanning an area of 8,835 square feet. Please see 19.15.29.12 D. CLOSURE REQUIREMENTS: *Each samples should not represent more than 200 square feet unless a sampling plan has already been submitted to and approved by the division.*
- Horizontal delineation has not been completed. Rule [19.15.29.11](#) SITE ASESSMENT/CHARACTERIZATION: *...the responsible party must assess soils both vertically and horizontally for potential environmental impacts from any major or minor release containing fluids.* The edges -horizontal definition- of a liquid release must be determined. The values for determination of horizontal impact are derived by either “background” value or 600 mg/Kg for chlorides.
- No samples were taken from the walls of the excavation. CLOSURE REQUIREMENTS: *....must test the remediated areas for contamination with representative five point composite samples from the walls and base...*

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
811 S. First St., Artesia NM 88210
(575) 748-1283
Victoria.Venegas@state.nm.us

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.

From: Venegas, Victoria, EMNRD

Sent: Wednesday, March 18, 2020 12:02 PM

To: 'vertexresourcegroupusa@gmail.com' <vertexresourcegroupusa@gmail.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>

Subject: NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H @ 30-025-41884

NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H @ 30-025-41884

Mr. Williams,

The closure report for NDHR1917233146 BOUNDARY RAIDER 6 FEDERAL #002H states: *"Confirmatory composite samples were collected from the base and walls of the excavation per the alternate sampling method outlined in Subparagraph (c) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC."* Do you have sampling plan has already been submitted to and approved by the division? If so, please provide a copy of the approval.

Thanks,

Victoria Venegas

State of New Mexico

Energy, Minerals, and Natural Resources

Oil Conservation Division

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