

From: [Eads, Cristina, EMNRD](#)
To: ["JHurt@matadorresources.com"](#)
Cc: [CFO Spill, BLM NM](#); [Mike EMNRD Bratcher \(mike.bratcher@state.nm.us\)](#); [Robert EMNRD Hamlet \(Robert.Hamlet@state.nm.us\)](#); [Victoria EMNRD Venegas \(Victoria.Venegas@state.nm.us\)](#)
Subject: NRM2009032079 SHINNERY OAK FEDERAL SWD #001 @ 30-015-20866
Date: Tuesday, August 18, 2020 10:42:00 AM
Attachments: [image002.png](#)
[image001.png](#)
[\(C-141 Closure\) NRM2009032079.pdf](#)

John,

The OCD has denied the submitted Closure Request C-141 for incident # NRM2009032079 for the following reason:

- 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. This is especially important for "on-pad" releases to ensure the release did not extend to the "off-pad"/pasture area. A visual footprint on the surface is not sufficient to assess the horizontal extent of the release. Lab data must be provided as evidence of delineation efforts. All sidewall samples, with the exception of WS20-01 exceed the criteria described above.

The site characterization is approved, and no additional remediation will be required, given that additional sidewall samples demonstrate the release did not extend to the off-pad area and/or do not exceed closure criteria where groundwater is greater than 100' below ground surface. This site characterization will need like approval from the BLM.

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. If you have any questions or believe this denial is in error, please contact me prior to submitting an additional C-141.

Thanks,

Cristina Eads

Environmental Bureau

EMNRD – Oil Conservation Division

5200 Oakland Avenue NE, Suite 100

Albuquerque, New Mexico 87113

505.670-5601

email: Cristina.Eads@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.

