

From: [Yu, Olivia, EMNRD](#)
To: ["Lucas Middleton"; Mann, Ryan](#)
Cc: [Hernandez, Christina, EMNRD](#)
Subject: RE: SOIL REMEDIATION WORK PLAN FOR THE ANTELOPE RIDGE 24 SWD #001 (1RP-5099), LEA COUNTY, NEW MEXICO
Date: Tuesday, September 11, 2018 11:58:00 AM
Attachments: image002.png
approved_1RP5099_SOIL REMEDIATION WORK PLAN FOR THE ANTELOPE RIDGE 24 SWD #001.pdf

Mr. Middleton:

Notes:

- This release occurred on State surface and minerals ownership. Please remember to include NMLSO in all communications and report submittals.
- Revised 19.15.29 NMAC was effective August 14, 2018. Please be advised that for future site/release characterization reports, for a release of this magnitude, if there are no groundwater data within 0.5 mile radius, at least one soil bore greater than 50 ft. bgs will be required in order to complete site assessment.

Please address the following concerns regarding 1RP-5099:

1. Provide photo documentation verifying the release area.
2. Where is the release point? Scaled maps must the release point marked.
3. If the facility is lined, a statement of liner integrity is required. One of the photos must be of the visible intact liner with the contaminated fill removed. If the liner is not intact, the release area within the berms must have complete delineation.

However, to facilitate 1RP-5099 towards resolution, NMOCD will approve of the additional vertical delineation for the area represented by L2. The proposed remediation plan is also approved with these stipulations:

- Include documentation for the above concerns in the subsequent report.
- Bottom and sidewall confirmation samples for each of the different depths of excavation.
- One of the sidewall/edge confirmation samples must be between the proposed 2 ft. and 4 ft. excavations. A confirmation sidewall samples near SW-6 must be within permissible chloride limits.
- Dated and geo-referenced photo documentation of site/release characterization and remedial activities are required in the subsequent report.

Approval from NMSLO is required. NMSLO may have additional concerns or stipulations.

Thanks,

Olivia Yu
Environmental Specialist
NMOCD, District I
Olivia.yu@state.nm.us
575-393-6161 x113

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.

From: Lucas Middleton <lucas.middleton@soudermiller.com>
Sent: Thursday, August 23, 2018 11:29 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Subject: FW: SOIL REMEDIATION WORK PLAN FOR THE ANTELOPE RIDGE 24 SWD #001 (1RP-5099), LEA COUNTY, NEW MEXICO

Good Morning,

I need to make a correction to my last email. It is not a closure but a work plan, see below.

On behalf of Matador Resources I am submitting the Work Plan for INCIDENT 1RP-5099, ANTELOPE RIDGE 24 SWD #001 API# 30-025-26547, LEA COUNTY, NEW MEXICO. The work plan is attached to this email.

Feel Free to contact me with any questions or concerns on this work plan.

Thank you

Lucas C. Middleton

From: Lucas Middleton
Sent: Monday, August 13, 2018 4:32 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: John Hurt <JHurt@matadorresources.com>
Subject: SOIL REMEDIATION WORK PLAN FOR THE ANTELOPE RIDGE 24 SWD #001 (1RP-5099), LEA COUNTY, NEW MEXICO

Good Afternoon,

On behalf of Matador Resources I am submitting the Work Plan for INCIDENT 1RP-5099, ANTELOPE RIDGE 24 SWD #001 API# 30-025-26547, LEA COUNTY, NEW MEXICO. The **closure** is attached to this email.

Feel Free to contact me with any questions or concerns on this **closure**.

Have a great day!

Lucas Middleton
Staff GeoScientist
(575) 499-9244 (mobile)



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