

Hamlet, Robert, EMNRD

From: Hamlet, Robert, EMNRD
Sent: Wednesday, December 4, 2019 9:14 AM
To: 'Rob Kirk'
Cc: Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD; Eads, Cristina, EMNRD; Mann, Ryan
Subject: Remediation Conditional Approval - Solaris Water Midstream - Eddy St 2 SWD - (2RP-5540) 7-8-2019
Attachments: Remediation Conditional Approval - Solaris Water Midstream - Eddy St 2 SWD - (2RP-5540) 12.4.19.pdf

Rob,

We have received your Workplan/Remediation Proposal for **2RP-5540 Eddy St 2 SWD**, thank you. This Workplan/Remediation proposal is approved with the following conditions:

- If rock refusal interferes with the remediation process, use a back-hoe/track-hoe to remove the rock. If the rock is immovable and target depth cannot be reached, use a hydrovac to clean the contaminated soil off of the rock surface and outline specific locations and steps taken on the Closure Report.
- layer the cleaned rock with Micro-Blaze or liquid with microbial strains, surfactants and nutrients designed to digest organics and hydrocarbons.
- All off pad areas to contain a minimum of 4 feet non-waste containing uncontaminated, earthen material with chloride concentrations less than 600 mg/kg.

Please let me know if you have any further questions.

Regards,

Robert J Hamlet
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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.