Hamlet, Robert, EMNRD

From: Hamlet, Robert, EMNRD

Sent: Friday, April 26, 2019 1:45 PM

To: 'Melodie Sanjari'

Cc: John Hurt; Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD

Subject: Remediation Plan Conditional Approval - Matador - Illegal Dump at the Anne Com 221H -

(2RP-5107) 11-26-2018

Attachments: Remediation Plan Conditional Approval - Matador - Illegal Dump at the Anne Com 221H -

(2RP-5107) 4-26-19.pdf

Melodie,

We cannot accept the background sample amount of 2000 mg/kg for the closure criteria. Water and Oil haul trucks run up and down those roads leaking fluids all over. There's very little continuity when it comes to roads and contamination amounts. As far as the OCD is concerned, background samples should never be taken on a road.

The remediation plan is conditionally approved under the following conditions:

- 1. "L1" be excavated down to 3 feet. The "L1" sample results are clean at 3 feet
- 2. "L2" be excavated down to 3 feet. "BH4" is in very close proximity to "L2". Borehole "BH4" is clean at 3 feet and vertically delineates the "L2" sample point.
- 3. All off road areas to contain a minimum of 4 feet non-waste containing uncontaminated, earthen material with chloride concentrations less than 600 mg/kg.
- 4. Performing a grab sample plan of the remediation area, where each composite sample is not representative of more than 200 ft2
- 5. Laboratory analyses of final sampling and a description of all remedial activities taken
- 6. Provide a scaled site and sampling diagram, photographs of the remediation site prior to backfill
- 7. All other closure reporting need to follow requirements set forth in 19.15.29.12 NMAC
- 8. Restoration, reclamation and re-vegetation to 19.15.29.13 NMAC

Thank you,

Robert J Hamlet
State of New Mexico
Energy, Minerals, and Natural Resources
Oil Conservation Division
811 S. First St., Artesia NM 88210
(575) 840-5963
Robert.Hamlet@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: Melodie Sanjari <melodie.sanjari@soudermiller.com>

Sent: Monday, April 15, 2019 4:16 PM

To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>;

Hamlet, Robert, EMNRD < Robert. Hamlet@state.nm.us>

Cc: John Hurt < JHurt@matadorresources.com>

Subject: [EXT] Remediation Closure Report for the Illegal Dump at the Anne Com 221H 2RP-5107

From: Melodie Sanjari

Sent: Friday, February 8, 2019 7:57 AM

To: 'robert.hamlet@state.nm.us' <robert.hamlet@state.nm.us>; 'Victoria.Venegas@state.nm.us'

<Victoria.Venegas@state.nm.us>

Cc: 'John Hurt' < JHurt@matadorresources.com'>; Austin Weyant < austin.weyant@soudermiller.com'>

Subject: Remediation Closure Report for the Illegal Dump at the Anne Com 221H 2RP-5107

Good Morning All,

This email serves as the resubmission of the attached remediation closure report for the illegal dump that took place at the Anne Com 221H (2RP-5107).

If you have any questions or concerns please let me know.

Melodie Sanjari

Staff Scientist



Souder, Miller & Associates

Engineering ◆ Environmental ◆ Surveying 201 S Halagueno Street Carlsbad, NM 88220 www.soudermiller.com (574) 370-9782 (cell) (505) 299-0942 Ext. 2204







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