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From: Massey, Ramoncita N.
To: Dhawan, Neelam, NMENV
Cc: Briley, Siona, NMENV; Dale, Michael, NMENV; Stephen Dwyer, PhD, PE; Hintze, Douglas; Nickless, David
Subject: RE: Pre-Submittal Meeting RCR for LA County Airport Landfill Replacement
Date: Thursday, September 29, 2016 12:01:58 PM

Neelam,

Below are the minutes from our Remedy Completion Report meeting held September 22, 2016. Thanks for all you help.

Ramoncita

Meeting Minutes- Airport Landfill Remedy Completion Report for Los Alamos County Airport Landfill Cover Replacement

Objective(s): Pre-Submittal Meeting to discuss contents of the Remedy Completion Report for Los Alamos County Airport Landfill Cover Replacement (RCR) and Long-Term Monitoring Plan(LTMP) for the RCR.

Date/Time: September 22, 2016 10:00 am

Location: HWB Conference Room

Attendees: Ramoncita Massey (DOE), Stephen Dwyer (DOE Contractor), Neelam Dhawan (HWB), Siona Briley (HWB), Michael Dale (HWB).

Discussion:

The parties met to discuss the draft RCR and following decisions were made:

1. DOE will submit RCR first followed by the Long-Term Monitoring Plan.
2. The executive summary and the Introduction sections should be expanded to include summarized information regarding the history of the site and implementation of the remedy. Remove bullets and make it narrative. NMED recommended using Appendix E of the 2016 Consent Order for guidance.
3. Signature page to be moved to page 2 after the Title page.
4. Introduction should contain a brief discussion of the project history and activities performed. The bullets are not necessary.
5. Include a new section on Background and site History after Introduction that covers the site history, dates of use of the landfill, installation of Matcon, failure of the Matcon cover, methane detection, and need for replacement of the cover.
6. If there were changes to the pre-design explain all significant ones. All deviations from the approved work plan, such as information on geoprobe areas that were deeper than expected should also be included. DOE may add a new section Deviations that documents all deviations and provides references of the appendices with page numbers where these deviations are explained in detail.
7. Subsections of Section 3.0, Summary of Landfill Cover Replacements Tasks, should have page or figure number for any Appendix references given if not generic. To include the start dates and completion dates for project. It should tell about how the work was initiated, significant problems or how long it took to complete.
8. Relocated waste section should include portion on waste found heading toward current hangars and a discussion on mitigation. Section should also talk more about the new area for concrete pad to be turned over to the County by DOE. It should describe in detail with figure where the waste was left in place next to the building.
9. Include a new section called Conclusions. This section should tell the reader how the landfill current stands, current conditions. Also include justification for LTMP.
10. Include a new section for recommendations to describe the need for the LTMP and how the LTMP will evaluate performance of the cover by moisture monitoring and how regular inspections/maintenance will ensure integrity of cover is maintained in the future. Methane monitoring for a short period to evaluate performance of the vertical liner.
11. NMED indicated that Health and Safety plans can be included but are not approved by NMED.
12. Include the Deed and Conveyance Agreement between the DOE and the County of Los Alamos for the Airport Landfill Tract into the Appendices. Copy the State in a letter to the Los Alamos County Administrator

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from DOE requesting that they not pile snow on the landfill (previously submitted in WP), and to use the highest setting on the grass clippers (to help maintain the seeded grass) cover as described by Steven Dwyer. Any other permits required during installation of the cover should be discussed in appropriate sections and documents included in appropriate appendices.

13. DOE's annual LTMP reports will cover both SWMUs 73-001(a) and 73-001(d), and replace the current annual inspection reports being submitted for LAC Airport Landfill. DOE will provide all monitoring data in tabular and graphical format.

Action Items:

1. DOE to revise the RCR based on today's discussion and submit it to NMED. LTMP to be submitted afterwards.
2. NMED's review of the RCR should be completed within 120 days after submittal of the document.
3. Siona to check and see if the site is still on Table K-1 of Appendix K of the Permit. DOE may request certificate of completion with controls after approval of the RCR. Siona checked and SWMU 73-001(a) is on Table K-1 as requiring corrective action.