

**Cross-Reference of NMED NOD Comments and Revisions to the Investigation/Remediation Report for
Material Disposal Area B, Solid Waste Management Unit 21-015, Revision 1**

NMED NOD Comment No.	Summary of NOD Comment	Section(s) in Original Report	Section(s) in Revised Report	Nature of Revision
Comments				
1	Provide a detailed description of the procedures followed for confirmation sidewall sampling and provide figures and photodocumentation illustrating implementation of these procedures.	n/a*	Section 5.0; Appendix M	Section 5.0 of the investigation/remediation report (I/R report) has been revised to provide additional details of the implementation of the confirmatory sampling protocol. Representative photographs of confirmation sampling activities have been added to new Appendix M.
2	The Permittees indicate in three separate statements that inappropriate sampling methods were used to collect samples for volatile organic compound (VOC) analysis. Provide data that meet quality assurance and quality control objectives to demonstrate VOCs are not present in soils or tuff at the site and submit a work plan detailing a sampling and analysis plan, including protocols appropriate for evaluating for the presence of VOCs.	Section 6.3, pp. 35–37; Section F-5.1, p. F-3; Section F-5.3, p. F-4	Sections 3.3.1, 3.4, 4.3.1, 4.3.2, 6.4.1, 6.4.3, and 7.3; Appendix L	The I/R report describes why the potential for VOC loss should not affect the conclusions of the confirmatory sampling and presents other lines of evidence to support the conclusion that VOC contamination is not present above soil screening levels and that the remediation goal has been met. Specifically, these lines of evidence are the results of direct-push technology (DPT) sampling, pore-gas sampling, vapor monitoring, and waste characterization sampling. Sections 5.0 and 6.4.1 have been revised to indicate VOC data from confirmatory samples and post-remediation borehole samples are likely biased low, but other data support the conclusion that VOCs are not present above soil screening levels. Sections 3.3.1, 3.4, 4.3.1, 4.3.2, 6.4.1, 6.4.3, and 7.3 of the I/R report have been revised, and Appendix L has been added to discuss the above data and how they support the conclusions regarding VOC contamination.

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3	The Permittees provided no indication of the analyses requested for the confirmation samples collected during excavation. Revise Table 5.0-2 as well as tables for all other samples collected to include the analyses requested and analyte detection limits or provide this information in new tables.	Table 5.0-2, pp. 109–114	Tables 5.0-3, 6.4-1, and B-1	The samples collected and analyses requested tables were not available at the time the I/R report was being prepared but have now been generated and are included in the revised I/R report.
4	The Permittees provided no method to locate the appropriate laboratory requests and subsequent data reports for specific samples. Provide columns correlating each specific sample to the laboratory request, data packages, and all other files in Appendix C.	Appendix C	Tables 5.0-3, 6.4-1, and B-1	The samples collected and analyses requested tables for confirmation samples, post-remediation borehole samples, and DPT samples are provided in the revised I/R report and include the analytical request number for each analysis for each sample.
5	The Microsoft Excel data tables in Appendix C are missing essential information. Revise the tables in Appendix C to include sample depths, media designations, and identification of nondetects and those samples not analyzed for a particular constituent.	Appendix C	Appendix C	The missing sampling depths have been incorporated into the Appendix C tables in the revised I/R report. A narrative describing the format and content of the Appendix C data tables has been added to Appendix C in the revised I/R report to identify where the requested information is located.
n/a	n/a	Appendix C	Appendix C	The analytical laboratory packages in Appendix C have been updated to reflect editorial changes to the tables.
n/a	n/a	Throughout	Throughout	Minor editorial changes were made throughout the document for the sake of correctness and clarity.

*n/a = Not applicable.