

Standardized FFACO Outline Closure Report (CR) Revision 1 December 1, 2009

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Executive Summary

1.0 Introduction

Identify the site(s), their location(s), Corrective Action Unit (CAU) number(s), Corrective Action Site (CAS) number(s), and location(s) of the CAU(s).

1.1 Purpose

Provide a brief description of the CAU(s) and a brief summary of work done at the site(s) with reference to previous reports. State the purpose of the document (i.e., to provide documentation of the completed corrective action and provide data confirming the corrective action.)

1.2 Scope

Briefly summarize the scope of the corrective action as implemented and associated clean-up criteria.

1.3 CR Contents

Summarize the contents of this report. Reference applicable programmatic plans and other documents as appropriate to support the corrective action Closure Report. Include the DQOs and summarize the results of the assessment in 4.1.

2.0 Closure Activities

2.1 Description of Corrective Action Activities

Summary discussion of activities implemented and completed during the corrective action.

2.2 Deviations from CAP as Approved

Brief summary of CAP and changes which were incorporated during implementation of the plan.

2.3 Corrective Action Schedule as Completed

Actual schedule as completed.

2.4 Site Plan/Survey Plat

As-completed Site Plan and Survey Plat

3.0 Waste Disposition

Brief discussion of the wastes generated and entered into an approved waste management system as a result of the corrective action.

4.0 Closure Verification Results

Description of verification activities and results of verification activities.

4.1 Data Quality Assessment

An assessment as to whether or not the data have met the data quality objectives must be included. The conceptual site model must be reconciled with the actual findings, with post-closure plan modification proposed as appropriate.

4.2 Use Restriction

The Closure Report must contain a statement, as appropriate to the closure, indicating that future use of any land related to this Corrective Action Unit (CAU) is restricted from any activity that may alter or modify the containment controls as approved by the NDEP, unless appropriate concurrence is obtained in advance. A description of the surveyed location identified as to which the restriction applies should be included.

5.0 Conclusions & Recommendations

Request NDEP issue a Notice of Completion for this CAU and the CAU be moved from Appendix III to Appendix IV of the FFACO.

6.0 References

Provide references for the sources of information used during the preparation of the CR.

Supporting Documents

The following supporting documentation will be included in the CR appendices or referenced in the CR. If supporting documentation is referenced in the CR, the referenced documentation must be submitted with the CR.

- DQOs as developed in the CAIP
- Closure Certification
- As-Built Documentation
- Confirmation Sampling Test Results (e.g., analytical reports showing that soil samples collected at the bottom of an excavation confirm that contaminant concentrations remaining in place are below action levels)
- Waste Disposition Documentation (may include Waste Manifests or Certificates of Destruction if available)
- Modifications to the Post-Closure Plan
- For the Project Shoal Area and Central Nevada Test Area Sites
- DOE notification to the Bureau of Land Management/Forest Service of closure-in-place actions identified with use restrictions associated with the land.

For TTR and the Nevada Test and Training Range sites, a U.S. Air Force letter stating that the use-restriction information has been recorded in their GIS system must be submitted to the NDEP. If the DOE is unable to include this document with the Closure Report due to Air Force response times, the DOE must provide documentation that use-restriction information has been sent to the Air Force with a request to record the use restrictions. The NDEP will then issue a notice of milestone completion if this is the only unresolved issue. The DOE must continue to submit monthly requests to the Air Force with a copy to the NDEP. Once the Air Force acknowledges recordation, the NDEP can issue the CAU Notice of Completion.

All Final Documents must include an Appendix with the NDEP Comment Response Sheets

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