Northern New Mexico Citizens' Advisory Board (NNMCAB) RISK EVALUATION AND MANAGEMENT SUBCOMMITTEE FY 2022-23 Work Plan

SECTION I. MISSION STATEMENT

The NNMCAB Risk Evaluation and Management Subcommittee (the Risk Subcommittee) provides external citizen-based oversight and recommendations to the Department of Energy (DOE) Environmental Management-Los Alamos (EM-LA) on human and ecological health risk resulting from historical, current, and future hazardous and radioactive legacy waste operations at Los Alamos National Laboratory (LANL). The Risk Subcommittee will, to the extent feasible, stay informed of DOE EM-LA and LANL's Environmental Restoration and Long-Term Environmental Stewardship programs and plans. The Risk Subcommittee will also work with the Northern New Mexico Citizens Advisory Board (NNMCAB) Consent Order Subcommittee to provide DOE EM-LA and LANL with the public's desires in determining cleanup priorities. The Risk Subcommittee will prepare formal risk-related recommendations as deemed necessary, and after approval by the full NNMCAB, these recommendations will be sent by the NNMCAB Chairman to the DOE EM-LA for action. These recommendations will represent to the best of Risk Subcommittee's knowledge and ability to determine, the public's position on human and ecological health risk issues pertaining to direct radiation or contaminant exposure to soils, air, surface and groundwater quality, or the agricultural and ecological environment. The Risk Subcommittee will also work with the NNMCAB Public Outreach Subcommittee to ensure early, ongoing community access to DOE EM-LA and LANL legacy waste Environmental Remediation and Environmental Stewardship information.

SECTION II. ACTION ITEMS

- 1. The Risk Subcommittee Chair or Vice-Chair, as appropriate, will provide written monthly updates on the actions and status of the Risk Subcommittee to the full NNMCAB at the next available meeting.
- 2. Risk Subcommittee members will participate in regular "subcommittee" meetings to be held at the Pojoaque NNMCAB office according to the attached schedule (i.e., Attachment A). Although encouraged to attend in person, if members are unable to attend in person, a phone dial-in number will be provided.
- 3. Risk Subcommittee members will review the following DOE EM-LA and contractor documents, and prepare questions to be asked at the next Risk Subcommittee or full NNMCAB meeting after receiving the documents, as applicable:
 - The DOE EM-LA Bi-Monthly Status Report.
- 4. Risk Subcommittee members will participate to the extent each is able in the LANL Legacy Cleanup Contract Technical Working Group (LLCC-TWG or TWG) meetings facilitated by DOE EM-LA/N3B with support from NMED in order to:
 - Get an understanding of the issues and viewpoints of other participants (i.e., individuals or organizations) in the TWG
 - As private individuals participate in these meetings by providing technical questions, viewpoints, or analyses of technical issues that would be of benefit to all participants.

- Understand to the best of each Risk Subcommittee members' ability the most pressing environmental technical issues that are about to be considered by NMED in the forthcoming Consent Order Annual Revisions to Appendices B and C.
- 5. Risk Subcommittee members will review the Corrective Measures Evaluations (CME), the respective summaries of these CME's, or attend presentations on the details of the CME documents in order to make recommendations to the full NNMCAB for the following campaigns and issues:
 - 10 Active Campaigns for FY22
 - Corrective Measures Evaluations for the Material Disposal Areas Update on Los Alamos Townsite Issues (e.g., Rendija Canyon, etc.)
 - Level 101 Training 1st topic EM Risk Analyses
 - Participation in an April 2022 EM Site Tour
 - Understanding where LANL legacy waste (i.e., pre-1999) has been sent within (e.g., Rio Rancho Landfill) and outside the state (e.g., Clive, UT).
- 6. The Risk Subcommittee will monitor, and request updates from DOE EM-LA concerning the Remediated Nitrate Salt Drums located at:
 - Waste Control Specialists (WCS) in Andrews, TX.
 - Waste Shipments to the NM Waste Isolation Pilot Plan (WIPP)
- 7. While not impending, it is incumbent upon the Risk Subcommittee to become familiar with the Corrective Measures Evaluations (CMEs) as they develop for each of the Material Disposal Areas (MDAs).
- 8. The Risk Subcommittee will support the NNMCAB's Consent Order Subcommittee in providing recommendations to the full NNMCAB on:
 - Milestones and targets for FY 2023.
 - Budgeting and funding for FY 2024-25.
- 9. The Risk Subcommittee will support the NNMCAB's Public Outreach Subcommittee as requested.
- 10. Ongoing priorities for the Risk Subcommittee are to:
 - Review potential corrective measure technical options for Material Disposal Areas (MDAs)
 - Review human and ecological health exposure pathways
 - Review waste categorization, waste packaging and shipment, and waste disposition issues.
- 11. The Risk Subcommittee will conduct a Mid-Year Review of the 2022-23 Work Plan
- 12. Risk Subcommittee members are encouraged to participate in National Waste Forums as an attendee or as a speaker. These could include the:
 - 2022 and 2023 Waste Management Symposium in Arizona.
 - 2022 National Cleanup Workshop hosted by the Energy Facilities Contractor Group
 - Other forums as appropriate.