UNDERSTANDING THE LLNL SUPERFUND CLEANUP

Community Update by Anoushka, Technical Advisor (TA) for Tri-Valley Communities
Against a Radioactive Environment

Date: February 20, 2025



ABOUT ME!

Anoushka Raj, Technical Advisor

Background: Environmental Engineering, Policy Analysis, Technical Research and Environmental Justice

Why I'm Here: The LLNL Superfund cleanup is a complex process involving multiple agencies, scientific reports, and regulatory decisions—my role is to break down that information into clear, actionable insights for you, so you can stay informed and have a voice in the process.



OUR ROADMAP FOR THE LLNL CLEANUP

February 2025 - December 2026

- ✓ Early 2025 Reviewing past reports, understanding cleanup progress.
- ✓ Mid 2025 Sharing updates in community meetings & site tours.
- ✓ Late 2025 & 2026 Monitoring progress, updating the Community Guide

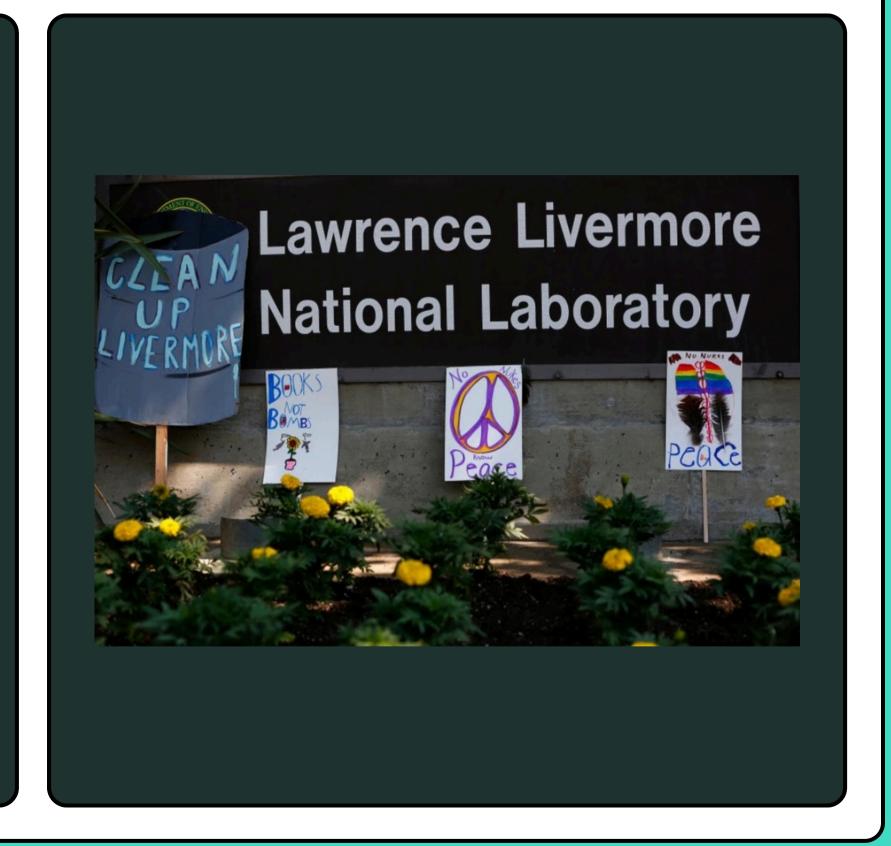


Image 1: Nuclear Warheads at Livermore Lab Source: Livermore Lab's website

WORK PLAN OVERVIEW

Key Responsibilities:

- ✓ Review Reports & Data (Groundwater Project Annual Reports, Superfund 5-Year Review, etc.)
- ✓ Summarize Key Information (memos, factsheets, blogs, presentations)
- ✓ Engage the Community (meetings, workshops, tours, Q&A sessions)
- ✓ Monitor Cleanup Progress (track LLNL compliance & agency decisions)



KEY UPCOMING ACTIVITIES

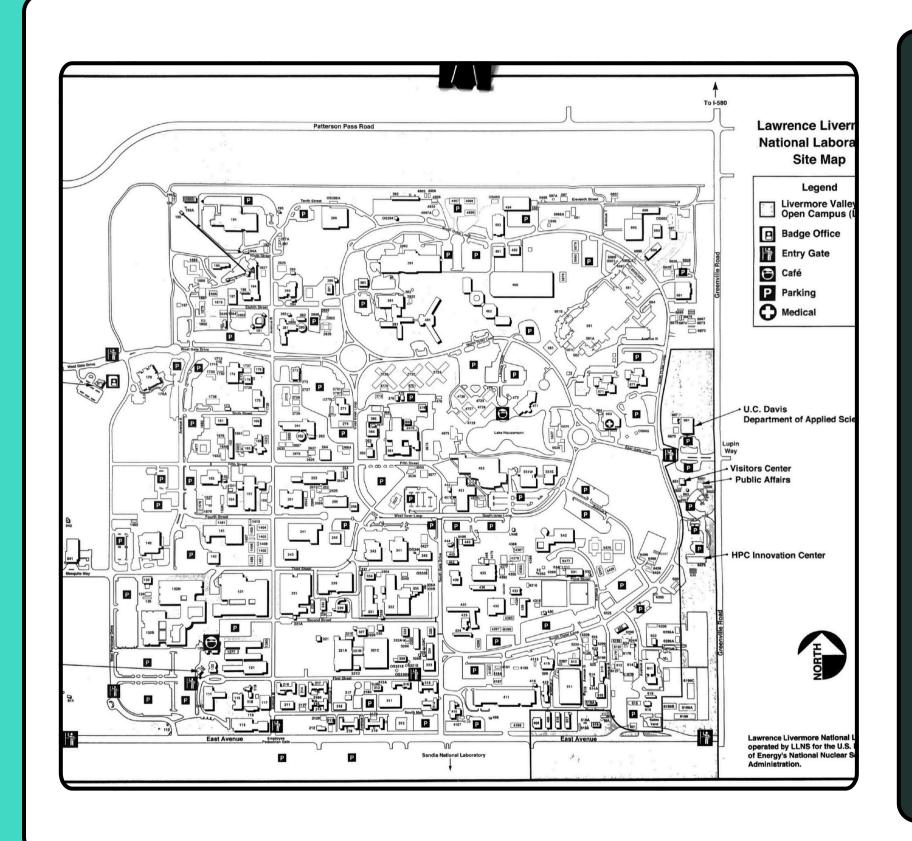
Tri-Valley CAREs is excited to invite you

MONTHLY MEETING

February 20th at 7:30 p.m. bit.ly/3CLA3kg

We will have a special presentation about the current state of Superfund cleanup by our Technical Advisor. We'll also be discussing more about public comments you can make re: the Lab's intention to increase Plutonium in the facility. Your voice matters! Join us to make a difference in our community and beyond.

- February 2025 First Virtual
- Community Meeting
- April 2025 Community Meeting &
- Document Review Summary
- June 2025 Community Presentation
- & Q&A Session
- August 2025 Virtual Meeting with
- Cleanup Updates
- **September 2025** In-Person
- Community Workshop
- October 2025 Community Meeting on Regulatory Updates



SITE TOURS & ON-SITE VISITS

- **≯June 2025** LLNL Superfund Site Tour & Meeting with Regulators
- September 2025 Perimeter Tour of LLNL Cleanup Areas
- May-July 2026 Community Tour of LLNL Cleanup Areas



COMMUNITY CONCERNS & HOW WE ADDRESS THEMETALS

- Lack of Transparency: Difficulty understanding technical reports and regulatory processes.
- **Health Risks:** Worry about contamination from High Risk Buildings and off-site plumes.
- Limited Engagement: Few opportunities to provide input on cleanup decisions.
- Language Barriers: Spanish-speaking residents feel excluded from discussions.

