

RAB NEWSLETTER

Your official community voice for the cleanup of the Titan 1A missile site



Workers in August tested one possible remedy using a large sonic drill to inject a compound to try to neutralize the TCE. (Photo by Maj. Kara Greene, USACE)

Busy site

The former Cold War missile base off Oak Tree Lane is about to have a couple busy months, with workers cleaning up the debris from two shooting ranges while another crew conducts their periodic tests for any changes in contamination levels.

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Meeting set for Oct. 23

The Restoration Advisory Board (RAB) for the cleanup of the former Titan 1-A missile base in Lincoln will return to McBean Pavilion for its next quarterly public gathering, to be held from 5 to 7 p.m. on Thursday, Oct. 23.

In an effort to reach the broader Lincoln community, the RAB held its July quarterly meeting at the same city facility, located at 65 McBean Park Drive. Previous public meetings were held in Lincoln Hills.

Among the agenda items will be a presentation on “monitored natural attenuation” (MNA) as a possible supplemental cleanup process for eradicating the trichloroethylene (TCE).

MNA relies on natural processes to decrease concentrations of contaminants in soil and groundwater. Attenuation could, for example, be used in conjunction with more aggressive remedies.

The meeting will include time for the public to comment and ask questions.

For more information about this project, go to www.cleanupTitan1A.com. To contact your community RAB members, email us at CommunityRAB@yahoo.com.

Busy site

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First on the scene will be crews hired by Placer County to clean up the lead shell casings and other debris from the two former shooting ranges. The county bought the property after the base was decommissioned and dismantled. The shooting ranges were installed after that, but have since been closed.

The cleanup operation is expected to start in mid-September and finish in November.

In early October, other workers on behalf of the U.S. Army Corps of Engineers (USACE) are scheduled to test monitoring wells around the site as part of their ongoing efforts to keep track of the trichloroethylene (TCE) contamination.

When the base was operational in the 1960s, TCE was a common cleaning solvent. Years later, as concerns grew over its toxicity, TCE was discovered in the groundwater at the site. Since it was a former military site, the USACE was tasked with overseeing the cleanup process.

Currently, Parsons Corporation, the company working for the USACE on this project, is in the midst of compiling a Feasibility Study on various remediation options. One such option was tested in August, when a large sonic drill injected a small portion of the site with a liquid form of Zero-Valent Iron (ZVI), which has been used successfully in providing long-lasting mitigation of the TCE.



The scene: The former missile base off Oak Tree Lane is outlined in black, the yellow outline is the expanded testing area and the blue outlines are the shooting ranges. The homes to the left are part of Lincoln Hills.

What's next?

After the Feasibility Study is concluded later this year, these are the next steps in the USACE's federally mandated process:

- **Proposed Plan:** USACE presents its plans to mitigate the risks to public health and the environment. There is a public comment period. Currently scheduled to occur in 2026.
- **Approved Record of Decision:** USACE prepares a Record of Decision, incorporating public comments from the proposed plan, to finalize any potential remediation plans. Currently scheduled to be complete in 2026.
- **Remedial Design/Remedial Action:** Once the Record of Decision is approved, the project will enter the design and implementation phases of any potential remedial action.

The views in this newsletter are those of the community RAB partners and do not necessarily reflect the official position of the U.S. Army Corps of Engineers.