



Environmental Restoration Overview

Mission:

Identify, characterize, and remediate sites where hazardous or radioactive materials may have been released to the environment.

Regulation:

The New Mexico Environment Department (NMED) regulates the activities through the 2004 Compliance Order on Consent.

Current Activities:

Three groundwater Areas of Concern (AOCs) are in the corrective action process. Monitoring at these AOCs follows the *Comprehensive Site-Wide Groundwater Monitoring Plan (Revised)*.

• Burn Site Groundwater AOC

- The NMED approved the Burn Site Groundwater Area of Concern Current Conceptual Model and Corrective Measures Evaluation Report in February 2024 and has issued its notice for public comment on the proposed remedy.
- Technical Area-V Groundwater AOC
 - Will submit the Technical Area-V Groundwater Area of Concern Current Conceptual Model and Corrective Measures Evaluation Report to the NMED by May 20, 2024.
- Tijeras Arroyo Groundwater AOC
 - The NMED approved the Tijeras Arroyo Groundwater Corrective Measures Implementation Plan (Revised) in March 2024. The NMED-approved final remedy for the Tijeras Arroyo Groundwater AOC is monitored natural attenuation.

Reporting:

- Quarterly activities are documented in *Environmental Restoration Operations Consolidated Quarterly Reports* submitted to the NMED.
- Annual groundwater monitoring activities and analytical data are documented in Annual Groundwater Monitoring Reports submitted to the NMED.

There is no known harm to human health because:

- No one is drinking contaminated groundwater.
- There are no drinking water supply wells in or near contaminated groundwater.
- The contamination boundaries are defined.
- Ongoing monitoring of contaminated groundwater continues.



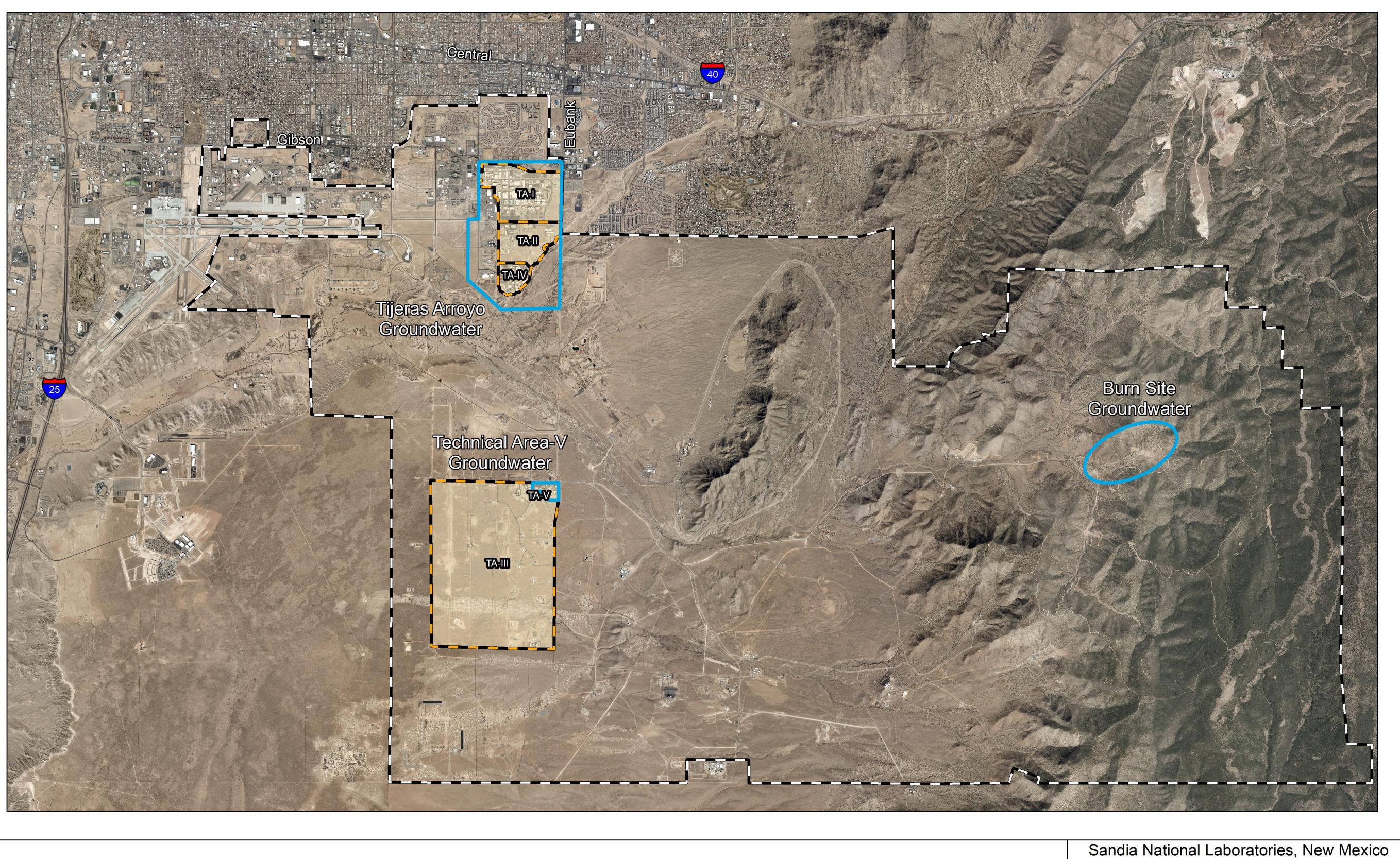
NIS

Sandia National Laboratories is a multimission laboratory managed and operated by National Technology & Engineering Solutions of Sandia, LLC, a wholly owned subsidiary of Honeywell International Inc., for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-NA0003525. SAND2024-04437O





Sandia National Laboratories



MapID= sc23142 2/20/2023 SNL EGIS ORG. 00643

Legend



Groundwater Area of Concern

SNL Technical Area (TA)



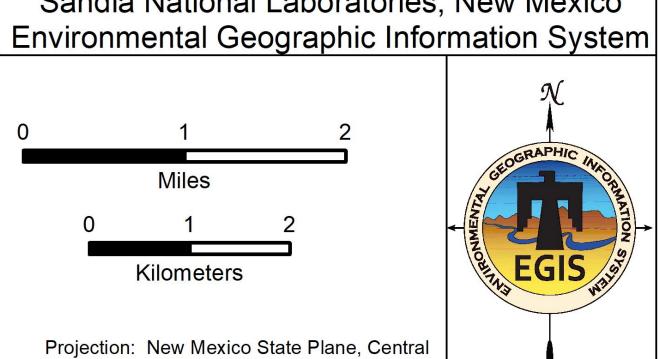
Map of Kirtland Air Force Base Showing Locations of 3 Sandia National Laboratories Groundwater Areas of Concern For more detail, see the Annual Groundwater Monitoring Report, Calendar Year 2022 available at: https://www.sandia.gov/news/publications/environmental reports/index.html



Sandia National Laboratories is a multimission laboratory managed and operated by National Technology & Engineering Solutions of Sandia, LLC, a wholly owned subsidiary of Honeywell International Inc., for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-NA0003525. SAND2024-044370

Email: envinfo@sandia.gov





Zone 3002, 1983 North American Datum

Michael Barthel Environmental Restoration & Stewardship





