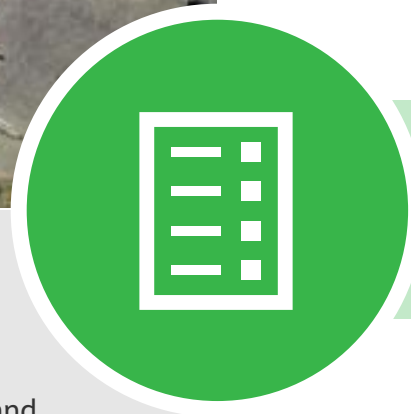




## BRIEF OVERVIEW AND RELEVANCE

This former AMTF, located on the Point Loma peninsula, is atop a western facing bluff above the Pacific Ocean and currently surrounded by a confidential training facility. The site was formerly a government-owned and contractor-operated facility for hazardous flow and pressure tests, large-scale structural tests, full-scale launch mechanism tests, and stage separation tests. The California Department of Toxic Substances Control (DTSC) determined the site to be an area of concern requiring investigation. Jacobs is determining the presence of contamination and obtaining regulatory concurrence on a Site Inspection Work Plan and reporting documents for installation restoration.



## Site Inspection, Former Atlas Missile Test Facility (AMTF), Installation Restoration Site 24, NAVFAC Southwest

Naval Base Point Loma (NBPL), CA

### PROJECT SCOPE

- Accident Prevention Plan
- Work Plan/Sampling and Analysis Plan
- Historical Methods Research
- Geophysical Investigation of Two Underground Storage Tanks and Subsurface Utilities
- Field Investigation
- Soil Boring and Analytical Sampling
- Site Inspection Report

### CHALLENGES

- The team was challenged to conduct field investigations on an unstable cliff side, navigating an old mine site, and drilling in difficult terrain with dense vegetation within a shortened timeframe due to the California Gnatcatcher season requirements.
- Since the site is located within a confidential training facility, the team worked closely with the client to gain access for site activities.

### KEY ACCOMPLISHMENT

Successfully amended the Sampling and Analysis Plan to address potentially unsafe sampling locations encountered during the initial site walk, helping to ensure that no safety incidents occur during site activities.