

**PROJECT NAME:            Audit & Suggested Actions- Firing Range**

**PROJECT DESCRIPTION:**

In early 1993, EIS was contracted to perform a facility RCRA audit for a client who performs security services at the INEL facility for the Department of Energy. The Client's facilities include several outdoor firing ranges, an indoor firing range, an aviation maintenance hangar, and an operation headquarters.

The primary purpose of the audit was to identify weaknesses in the client's environmental management and compliance program as they relate to RCRA issues. During the March/April period of 1994 EIS suggested actions and programs to strengthen client's compliance.

The follow up assessment included a review of client's environmental management and compliance procedures and a physical inspection of PTI's facilities. Walk-throughs were conducted at the firearms cleaning facilities, the aviation maintenance shop, the indoor and outdoor firing ranges and the explosives range.

The client's physical collection sites, the SAAs and TAAs, were in good order, with a few minor exceptions noted in the report. Testing of the waste water effluent at the firing range and determining the status of the debris waste generated at the outdoor ranges were the most pressing issues. The client's procedures need some attention; draft procedures should be finalized and the table of contents should reflect the actual procedures contained in the document. There was a significant overall improvement in procedures and recordkeeping as compared to the 1993 audit. Files kept by individual generators and the central file were accurate and complete.

The report includes an abstract of the Findings, Observations, and Comments: a detailed schedule and analysis of the inspections conducted, observations, and suggestions. In addition to the report, an Assessment Module for Industrial Hygiene was completed. The module broke out specific requirements found in DOE Order 5400.1. PTI's program was ranked against each requirement and found either to be in compliance, not in compliance or the requirement was not applicable.