

# Project Name: Confidential RCRA Permitted Treatment Storage and Disposal Facility



**Project Scope:** Prepare a RCRA Facility Current Conditions Report, Prepare RCRA Facility Investigation Workplans, and Prepare RCRA Facility Investigations. Reports.

## General Project Description and Services Provided

Waterstone was retained to provide environmental compliance activities required based on a Correct Action Consent Agreement (CACA) between the facility and the Department of Toxic Substances Control (DTSC) and a RCRA Facility Assessment prepared by the DTSC. Located on a 3-acre lot, facility operations include, a hazardous waste storage warehouse, an outdoor bulk receiving/loading rail spur, a waste consolidation area, a solvent recycling/distillation system, a solvent bottling area, a tank farm consisting of twenty four 10,000 gallon above ground storage tanks, finished product warehousing and a paint manufacturing operation. Primary TSDF activities include paint waste storage, recycling, and solvent recovery as well as fuel blending and solids compacting.

## Key Project Highlights

- ◆ Through meetings and submittal of a comprehensive RCRA Current Conditions Report (CCR) Waterstone regained DTSC's confidence in the facility after a previous consultant submitted a CCR that was found entirely deficient and completely rejected by the DTSC. The CCR provided all available information related to the environmental condition of soil and ground water at the Facility. Through a detailed review of potential risks of contamination to the soil and ground water along with a review of historical documents, the CCR outlines area by area the current operations, the historical operations, current conditions, and recommendations for further assessment were warranted.
- ◆ The DTSC accepted Waterstone's proposal of a phased investigation of the facility. To date Waterstone has completed two of the four phases of investigation activities.
- ◆ Each investigation phase included the preparation, submittal and DTSC approval of the RCRA Facility Investigation (RFI) Workplan, the implementation of investigation activities, and the preparation, submittal and approval of an RFI Report.



Hazardous Waste Receiving Area



Bulk Hazardous Waste Storage Tank Farm



Hazardous Solvent Waste Distillation/Recycling System

### Successes

- ◆ The phased investigation approach recommended by Waterstone and approved by the DTSC has successfully minimized annual compliance costs.
- ◆ Waterstone obtained DTSC approval to conduct field investigations during weekends to avoid disrupting and/or shutting down facility operations.
- ◆ Field investigations have been completed with minimal DTSC on-site oversight.
- ◆ All report submittals have been approved with minimal DTSC comments.

**Client Contact:** Confidential

**Contact Information:**

Information May Be Provided Under Special Circumstances if Client Permission is Obtained.

**Total Cost to Date:** \$190,000

Tasks Completed include:

- 1) RCRA Current Conditions Report
- 2) 2 RCRA Facility Investigations Workplan (Phase 1 and Phase 2 of a 4 Phase Facility Wide Investigation Program)
- 3) 2 RCRA Facility Investigation Reports (Phase I and Phase 2 of a 4 Phase Facility Wide Investigation Program)