

Solution

SDS Management Software

Industry

Public Utilities

Location

Texas

Powering Productivity: Why Two of the Southwest's Largest Utilities Rely on HSI for Chemical Management and Compliance

Company Overview

During a buyout, two of the Southwest's largest utility providers were formed, however each continued to operate and be governed as separate and independent companies. One utility provider, with a large chemical footprint, owns numerous potentially reportable chemical products, while the other – holding a relatively smaller chemical portfolio – has multiple locations (approximately 2,000 facilities). Both companies partnered with HSI to help comply with Texas reporting requirements and streamline the current reporting process.

Challenge

The Texas Tier II chemical reporting can be a complex, often expensive, time-consuming undertaking for public utility companies. It is required under both the federal Emergency Planning & Community Right-to-Know Act (which falls under the EPA) and the Texas Community Right-to-Know Act, which are in addition to the OSHA Haz-Com regulations.

Both companies had used long-established methods for complying with these reporting requirements however had strong incentives to streamline their current reporting processes. The goal was to reduce cost and time spent on reporting while increasing accuracy of chemical reporting and reducing the potential for errors or other costly delays.

Why It Matters

Accuracy: both providers achieved greater accuracy in their Tier II reporting.

Time-savings: with the improved, streamlined reporting process, both companies saw significant savings in time and resources in submitting reports.

Electronic submission: automated complex chemical reporting and submission

Solutions

Both companies retained HSI to manage all associated reporting requirements. Utilizing automated chemical inventory management software, which pulls up-to-date information from global regulatory agencies and safety data sheet (SDS) databases, HSI transferred all relevant reporting chemical data into digitized formats. The data was then imported directly into Texas Tier II Submits, generating specific reports for every facility.

Results

HSI's environmental reporting tools represented major overhauls to both companies' Tier II reporting programs, resulting in significant time savings and more accurate reporting.

The streamlined solution enabled the utility with the larger chemical inventory to submit accurate reports covering a wide range of products and enabled the utility with the larger facility footprint to deliver thorough reporting of an inventory record against multiple locations.

"The solutions permitted the utility provider with the larger chemical footprint to submit accurate reports covering a wide range of chemical products and enabled the utility provider with the larger facility footprint to deliver thorough reporting of an inventory record against multiple locations."