ADRIENNE TOBER, SENIOR PROJECT PROFESSIONAL

Education

- B.S. Chemical Engineering, University of California, San Diego, 1999
- A.A. Business Administration, Mira Costa College, 1995

Professional Affiliations

Refrigeration Engineers and Technicians Association (RETA)

Professional Experience

Ms. Adrienne Tober is a Project Professional at SCS Tracer Environmental, Carlsbad, California office. The main focus of her work is the completion and updating of Process Safety Management Programs (PSM) / Risk Management Programs (RMP) / California Accidental Release Prevention Programs (CalARP) projects for regulated facilities using hazardous materials. Ms. Tober also prepares hazardous materials business plans, develops and updates piping and instrumentation diagrams, conducts Standard Operating Procedure Annual Reviews, conducts Compliance Audits, scribes for Hazard Reviews, and completes the modeling of the potential off-site consequences of the release of a hazardous chemical. In addition, she assists clients with their response to regulatory agency comments and requests for information.

Ms. Tober also assists California clients by tracking their regulatory compliance deadlines. The PSM, RMP, and CalARP regulations require the completion of recurring tasks such as compliance audits every three years and revalidations every five years. Ms. Tober tracks these dates and generates client proposals as reminders. She is also responsible for maintaining the risk group's active project backlog. Ms. Tober is currently part-time.

The majority of Ms. Tober's experience in risk management includes ammonia refrigeration facilities and municipal water districts. Clients include nationwide cold storage and distribution companies, local food processing facilities, and water treatment and water reclamation plants.

Prior to joining SCS Tracer in 2000, Ms. Tober was employed by an environmental/civil engineering firm, as an Engineering Assistant. She was responsible for compiling and analyzing sedimentation and flow data and assisting other engineers with the calibration of flow models. She also prepared floodplain maps using ArcView. Ms. Tober earned an associate degree in Business Administration before attending the University of California at San Diego, where she received a B.S. in Chemical Engineering.

Specific project involvement includes the following:

• **Carlsbad Desalination Plant:** Scribed for the Hazard Review study of their aqueous ammonia system and completed the resulting Hazard Review report, and prepared the Hazard Assessment study, as required for compliance with the CalARP regulation.

SCS ENGINEERS

- **Stockton Cold Storage:** Completed updates to piping and instrumentation diagrams for their ammonia refrigeration system and provided valve index for the facility.
- **Arctic Cold Storage:** Prepared formal written response to EPA's Request for Information for the facility located in Minnesota.
- **Calpine Corporation:** Prepared the Hazard Assessment Update Study for their O.L.S. Energy Agnews, Inc. facility located in San Jose, CA.
- Safeway Bellevue Milk and Ice Cream Plant: Assisted with the required Management of Change documentation, completed Process Hazard Analysis/Management of Change Study and Addendum for replacement of a freezer evaporator, and completed necessary updates to the PSM/RMP prevention programs.