

TERESA L. SAVAGE-TATE

PROFESSIONAL HISTORY

Environmental Consultant, Independent, 2004-Present
Trinity Consultants, Manager of Consulting Services, 1998-2004
The Dow Chemical Company, Environmental Process Leader, 1990-1997
Rollins Environmental Services, QA/QC and Project Manager, 1981-1990

EDUCATION

Rice University, Houston, TX, Rice Program for Managers, 2001
Southwest Texas State University, San Marcos, TX, M.S. Biology major/Chemistry minor, 1980
Southwest Texas State University, San Marcos, TX, B.S. Biology major/Chemistry minor, 1977

TECHNICAL SPECIALTIES

Regulatory Compliance \$ Air Permitting \$ Environmental Audits \$ EHS Management Systems

REPRESENTATIVE EXPERIENCE

Ms. Savage-Tate has over twenty-five years of strategic and tactical environmental experience in a variety of technical and managerial roles. Her environmental experience is multimedia, with primary emphasis on air quality issues. Her expertise includes Environmental, Health and Safety (EHS) Management Systems, strategic environmental permitting, and regulatory compliance. She is skilled in the interpretation and implementation of complex, sometimes overlapping, regulatory requirements. Project work includes:

- Assisted numerous clients with strategic air permitting. Expertise in this area contributed to the successful receipt of permits that represented the financial interests of the client and maximized operational flexibility.
- Fast tracked the application and approval process for an air quality permit for a \$120MM manufacturing facility with a hazardous waste disposal unit (BIF). Negotiated with the state regulatory agency to authorize construction of the new BIF as a replacement and thereby avoided significant cost and time consequences. Completed the acquisition of the required air quality permit in 4 and 1/2 months. Timely receipt of the air permit and BIF authorization avoided a revenue loss of \$500M daily (based on projected sales).
- Applied for and received property tax exemptions for pollution control equipment at a new chemical manufacturing complex in Texas, resulting in a \$500M savings in property taxes the first year.
- Participated in the implementation of various MACT standards in the chemical industry. Activities included the analysis of plant-specific regulatory applicability, development of compliance strategy, regulatory reporting, and development of Startup, Shutdown, Malfunction (SSM) plans.
- Performed compliance audits at a Houston-area chemical manufacturing complex to assess the degree of compliance with their multiple Title V Air Permits.
- Performed multi-media compliance audits at a Houston-area natural gas processing facility to assess the degree of compliance with their air permits, NPDES permit, and RCRA.
- Provided environmental compliance assistance to various clients, including SPCC development, Tier 2 reporting, TRI reporting, air permitting, NPDES permitting, and Storm Water Pollution Prevention Plans.

- Conducted ISO 14001 audits in a variety of industries. These include automobile parts fabrication and assembly, oil field supply companies, foundries, steel mills, iron mines, chemical manufacturing, government contractors, and others.
- Conducted RCMS and RC14001 audits in the chemical manufacturing industry.
- Provided environmental compliance and auditor training.

CERTIFICATIONS

- RABQSA certified RCMS auditor (Certificate Number R082079, 2005)
- RABQSA certified EMS auditor (Certificate Number E052588, 2001)

SELECTED PUBLICATIONS AND PRESENTATIONS

- Instructor, Achieving and Maintaining Environmental Compliance, 2008 to Present
- Instructor, Environmental Compliance Bootcamp, 2005 to Present
- Savage-Tate, Teresa, "Getting the Most Value from Your Environmental Management System" EM (March 2005)
- "Using ISO 14001 to Improve Environmental Performance" presented to South Texas Section, AIChE (February 2005)
- Cunningham, Teresa, "Living with the CAAA, Strategy for Complying with the Clean Air Act Amendments" Environmental Protection 12(10): 44-47 (October 2001)