



**RT Environmental Services, Inc.**

*Your Solution-Oriented Environmental Services Firm*

## PROFESSIONAL PROFILE

**LAWRENCE W. BILY, EIT, MBA, BSCHE  
ASSOCIATE**

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### REGISTRATIONS/CERTIFICATIONS

Registered Engineer-in-Training, 1976  
ISO 14000 Auditor Course, 2000  
Hazardous Materials Manager Review, 1999  
Revalidating PHAs for PSM Covered Processes, 1999  
Risk Management Program Compliance, 1998  
Incident Commander Course, 1998  
OSHA Compliance Seminar, 1998  
Process Safety Management Auditor, 1997  
HAZWOPER 24-Hour Course, 1997  
Process Hazard Analysis Leader, 1996  
Asbestos Management Planner, 1989

### FIELDS OF COMPETENCE

Conducting Phase I Environmental Site Assessments and Phase 2 Site Investigations; performing audits for compliance with environmental and other regulatory issues; assisting clients with state and federal regulatory compliance issues.

### EXPERIENCE SUMMARY

More than eighteen years of work in regulatory compliance as both a consultant and as a production supervisor; more than twenty years of experience in chemical manufacturing; dealt with a variety of issues related to worker safety; conducted audits for compliance with environmental issues; assisted in supervising chemical plant equipment modifications; advised clients dealing with government agencies; specified equipment for tar plants as a project engineer.

### EDUCATION

BS, Chemical Engineering, New Jersey Institute of Technology, 1969  
MBA, Organization & Management, Temple University, 1985

### KEY PROJECT EXPERIENCE

- Managed an extensive post-1978 PCB sampling and remediation project in Philadelphia (EPA Region 3).
- Assisted in Phase I ESA Audit and coordinated Phase 2 environmental work at former Texas Instrument manufacturing facility in Attleboro, Ma., including

radium abatement.

- **Managed implementation of Remedial Action Work Plan at a former porcelain manufacturing facility near Trenton, NJ.**
- **Coordinated Phase I ESA Audits at Newspaper facilities in Pennsylvania & New Jersey.**
- **Managed Lead Based Paint and Asbestos abatement projects.**
- **Managed Lead Dust abatement project at a Pennsylvania printing facility.**
- **Updated Preparedness, Prevention and Contingency Plans (PPC Plans).**
- **Updated Spill Prevention, Control and Countermeasure Plans (SPCC Plans).**
- **Performed Phase I and Phase II Environmental Site Assessments.**
- **Conducted a Compliance Audit and implemented changes in the Process Safety Management Program of a facility storing and using a flammable liquid.**
- **Developed Risk Management Plan template; conducted Process Safety Management program Process Hazard Analysis (PHA) and environmental compliance audits for Mallinckrodt Corporation.**
- **Prepared a Risk Management Plan for a facility using toluene diisocyanate to produce flexible polyurethane foam products.**
- **Performed a cost/benefits analysis for a project involving the conversion from use of fuel oil to natural gas to fire boilers for a major truck manufacturing firm.**
- **Developed and implemented the Process Safety Management Plan and Risk Management Plan for a formaldehyde manufacturing facility.**

#### **PUBLICATIONS AND ADDRESSES**

**"Issues Facing Small Businesses Preparing a Risk Management Program", The Wharton Risk Management and Decision Process Center, Roundtable on "Submitting to RMP\*Submit", April 23, 1999**

**"An Overview and Discussion of the RMP Regulations", AIChE Delaware Valley Section, Environmental Breakfast Club Meeting, December 17, 1998**