

## **JAMES E. ROSSI, M.P.H.**

**EDUCATION:** B.S. Chemistry, University of Michigan, 1985  
M.P.H. Environmental and Industrial Health, University of Michigan, 1987

### **PROFESSIONAL SUMMARY**

Mr. Rossi is a Senior Project Manager and President of Compliance, Inc. He has over eighteen years of experience completing environmental investigations, risk assessments and remediation at sites of environmental contamination. Mr. Rossi coordinates his work with Compliance, Inc.'s engineering and hydrogeological staff to develop site management and final remedial action plans that are both protective of human health and the environment and cost-effective. He has used risk-based evaluations at many sites to demonstrate that human health and the environment can often best be protected through the application of appropriate land use restrictions or other exposure controls in lieu of active remediation.

In Michigan, Mr. Rossi leads the preparation of site-specific risk assessments pursuant to Public Act 451. He has prepared these evaluations for active and abandoned industrial and commercial properties, petroleum retail facilities, chemical waste disposal sites, and sites of accidental chemical or petroleum release. Mr. Rossi's background in human and environmental toxicology qualifies him to implement the site evaluation and closure methods specified by ASTM in their Risk-Based Corrective Action (RBCA) for contaminated sites.

Mr. Rossi also leads property assessment activities for Compliance, Inc. that are designed to identify potential sources of environmental impact and financial liability for prospective buyers and financiers. His expertise in site assessment activities and chemical risk assessment allows him to provide clients the information needed to make informed decisions concerning the potential environmental liabilities of these properties. He has lead the completion of Baseline Environmental Assessment (BEAs) at numerous properties to provide purchasers of contaminated property liability protections afforded by Michigan Act 451 regulations.

Mr. Rossi has completed several multi-site purchase assessments including a project where the baseline environmental conditions at 24 sites were simultaneously evaluated prior to their inclusion in a property transaction. His staff lead the follow-up remediation of over 14 of those sites on behalf of both the current and former site owners.

Under Mr. Rossi's direction, Compliance, Inc. has acted as the Professional Services Contractor to the Michigan Department of Environmental Quality for more than ten sites of environmental contamination located throughout the State of Michigan. In this role, Mr. Rossi and his staff lead the Part 213 investigation and remediation of these sites on behalf of the MDEQ.

## PREVIOUS EXPERIENCE

James E. Rossi

- **Manager, Environmental Risk Assessment Services, WW Engineering and Science (now Earth Tech)**

Grand Rapids, Michigan, 1991 - 1994.

As Manager of Environmental Risk Assessment Services at WWES, Mr. Rossi managed a variety of risk assessment projects completed by a staff of environmental scientists and toxicologists. He and his staff successfully completed these risk assessments at both State of Michigan and federally listed sites. In this position, he also provided technical oversight to U.S. EPA Region V for their completion of risk assessments at several state of Michigan Superfund Sites. He and his staff completed one of the first comprehensive human health and ecological risk assessment of hazardous waste incinerator emissions in the State of Indiana. This required the modeling of chemical fate and transport through atmospheric dispersion and deposition, soil uptake and leaching and transport through ground water over a multi-county area.

At WWES, Mr. Rossi was also responsible for completing environmental site assessment activities at numerous commercial and industrial properties. He designed site assessment plans at these sites to facilitate the evaluation and remediation of environmental impacts.

- **Senior Scientist, ENVIRON Corporation**

Washington, DC, 1987 - 1991.

As a Senior Scientist, Mr. Rossi performed site assessment and human health and ecological risk assessments at numerous uncontrolled hazardous waste sites. These assessments were designed to identify baseline human health and environmental risks existing at each site and the potential risk reduction of proposed remedial actions. Many of these sites were or are currently National Priority List sites in the Midwest and Eastern United States. Contaminants of concern at these sites included waste petroleum products, volatile organic compounds, semi-volatile organic compounds, PCBs, dioxins and furans, lead and other heavy metals.

Mr. Rossi also completed Superfund cost allocation activities at ENVIRON including the cost allocation activities for a coalition of PRPs associated with the remediation of the Lowry Landfill in Aurora, Colorado. These allocation activities were completed to determine the degree of financial responsibilities for different operators, transporters and generators of hazardous materials that were disposed at this site.

In this position, Mr. Rossi was also responsible for completing environmental site assessments at numerous Fortune 500 commercial and industrial properties involved in sale or refinancing activities. He has completed such work in more than 20 states and evaluated the environmental compliance of more than thirty different manufacturing processes.

## PROFESSIONAL MEMBERSHIPS

American Society for Testing and Materials, E-50 Committee on Environmental Assessment  
Society of Environmental Toxicology and Chemistry  
Michigan Certified Underground Storage Tank Professional #765