# HEATHER N. RICE, CHMM

#### EXPERIENCE

#### **Water Quality**

Coordinate and implement Storm Water Management Program Plan (SWMPP) for the University, including training for various departments, contractors and staff. Primary liaison between UM and the Michigan Department of Environmental Quality on storm water management issues and incident reporting. Interpret and apply current storm water regulations and watershed management guidelines for various campus operations. Conduct site inspections to ensure compliance with applicable regulations. Work with staff to create and revise facility Best Management Practices. Participate in community meetings on storm water quality issues, planning, etc.

## Regulatory Compliance & Reporting

Act as liaison between departments, students, staff, and regulatory agencies to ensure environmental health and safety issues are adequately addressed. Perform reviews of operations for compliance with all permits, state and federal regulations. Document inspection and audit results from internal and external sources for follow-up. Responsibilities include compilation, preparation, and submission of compliance reports to Federal, State, and Local agencies. Experience in SARA Title III Toxic Release Inventory (TRI), Spill Prevention Control and Countermeasure (SPCC) plans and inspections, Hazardous Waste Reports (Biennial Report), National Pollution Discharge Elimination System (NPDES) annual and semi-annual reports and Hazardous Waste Contingency Plans. Review new and revised regulations applicable to facility processes and create implementation plans to ensure compliance. Prepare permit applications for storm water, sanitary/industrial user, threatened & endangered species and joint permits for work in wetlands, floodplains and surface waters. Provided compliance assessment for a Hazardous and Non-Hazardous Waste Treatment Facility, Subtitle C and Subtitle D landfills, and pre-RCRA landfill facilities.

#### Soil Erosion & Sedimentation Control

Interpret and apply SESC requirements, local ordinances and watershed management guidelines for various campus operations. Created, compiled, and submitted request to MDEQ for Authorized Public Agency status for SESC program. Initiated training and implementation of the approved SESC procedures for the University of Michigan. Coordinated site inspections to ensure compliance with applicable regulations. Audit site inspection records and communicate project concerns and progress to contractors, site managers, departmental managers and regulatory authorities, as appropriate.

#### Waste Management & Emergency Response

Provided technical guidance for customers desiring hazardous and non-hazardous waste disposal at various Treatment, Storage and Disposal Facilities. Performed manifest reviews, packaging, labeling and reviewed compatibility information to ensure shipments were in compliance with applicable regulations. Participated in collection, sampling, transportation and disposal of biological, hazardous and radioactive wastes, including manifesting, packaging, transporting and other duties related to waste management. Actively involved in 24-hour Emergency Response activities for the University.

#### **CERTIFICATIONS**

- ➤ Certified Hazardous Materials Manager # 12927
- Soil Erosion & Sedimentation Control State of Michigan Certificate of Training # 08-0238
- ➤ Construction Storm Water Operator State of Michigan Certification # C-08491
- ➤ Industrial Storm Water Operator State of Michigan Certification # I-04427

# HEATHER N. RICE, CHMM

## EMPLOYMENT HISTORY

The University of Michigan – Occupational Safety & Environmental Health Senior Environmental Specialist; Hazardous Materials Specialist	2000 - Present
EQ – The Environmental Quality Company Regulatory Specialist; Audit Coordinator / Senior Technical Sales Associate	1994 - 2000
Friends of the Rouge – Rouge Education Project Project Coordinator; Telecommunications Advisor	1993 - 1994
Washtenaw County Dept. of Environment – Huron River Pollution Abatement Project Water Quality Intern	t 1991 - 1992

# EDUCATION

The University of Michigan, B.S. Natural Resources & the Environment

1994

## TRAINING

OSHA 40-hour Hazwoper & Annual Refreshers Hazardous/Toxic Waste Management Hazardous Materials Transportation

MDEQ/USACE Land & Water Permitting

MDEO El 11 L. II D. 1 ..

MDEQ Flammable Liquids Regulations

Confined Space Awareness

Asbestos Awareness

FEMA Intro to the Incident Command System

FEMA National Incident Management System Intro

Illicit Discharge Elimination Program

#### **MEMBERSHIPS**

- Michigan Water Environment Federation
- > Huron River Watershed Council
- > Institute of Hazardous Materials Management