

**PHILIP H. GERHARDT, P.E.,
CHMM, PMP**

EDUCATION

Yale University – B.S. in Environmental Engineering, 2004
Yale University – M. Eng. in Environmental Engineering, 2005

PROFESSIONAL REGISTRATIONS

Professional Engineer – Indiana, Maine, Michigan, New Jersey, and New York
Certified Hazardous Materials Manager
Project Management Professional

AFFILIATIONS

Yale Science and Engineering Association, Member
National Society of Professional Engineers, Member

EMPLOYMENT HISTORY

2012 to present – Sevee & Maher Engineers, Inc., Senior Environmental Engineer
2005 to 2012 – First Environment, Inc., Boonton, NJ, Senior Engineer

PROFESSIONAL EXPERIENCE

Mr. Gerhardt is a multi-media environmental regulatory compliance specialist, with experience in conducting environmental audits and permit acquisition in 14 states.

Assignments in his various areas of expertise include:

- Prepare potential to emit calculations in accordance with industry standards and EPA guidance in several states to determine facility status relative to air permitting thresholds, and is familiar with preparing minor source operating permits, Permits by Rule, and other state-specific permit mechanisms and their associated periodic reports
- Prepare Spill Prevention, Control, and Countermeasure Plans (SPCC Plans) for wind generation facilities, hospitals, publicly owned treatment works (POTWs), fueling stations, and a number of varied manufacturing operations subject to SPCC planning
- Evaluate the need for and prepare Stormwater Pollution Prevention Plans (SWPPPs) for POTWs, chemical manufacturing facilities, pulp and paper product manufacturing facilities, and microprocessor manufacturing facilities
- In support of environmental management and compliance activities, Mr. Gerhardt has developed and presented numerous site-specific training sessions for hazardous and universal waste management, hazard communication (including GHS), Department of Transportation (DOT) hazardous materials shipping, SPCC Plans, and SWPPPs
- Assists with implementation of ISO 14001-certified Environmental Management Systems, including aspect-impact analysis, preparation of standard operating procedures, internal training presentations, compliance audits, and corrective action reports
- Assists with consulting and verification of Greenhouse Gas emissions for power generation facilities, POTWs, and various commercial and industrial facilities