Education

Bachelor of Science degree in Chemical Engineering, Civil Engineering, Environmental Engineering, Environmental Technology, Environmental Sciences/Planning, Natural Resources, or related degree, from a 4-year accredited college or university. Master’s degree preferred.

Certifications

* Professional registration for engineering

Technical Experience

* 8-10 years of demonstrated experience
* Specific experience with:
	+ Environmental Regulatory Permitting and Compliance (CAA, CWA, OPA)
	+ Risk Management Plans (112r, OSHA PSA/PHM)
	+ Resource Conservation & Recovery Act (RCRA)
	+ Comprehensive Environmental Response Compensation & Liability Act (CERCLA)
* Demonstrated ability to implement OSHA Process Safety Management program
* Demonstrated ability to implement CAA Risk Management Plan program
* Experience moderating Process Hazard Analysis session and training
* Ability to understand complex physical and chemical processes
* Previous experience with a consulting firm preferred
* Demonstrated technical writing proficiency (examples required)
* Client interaction and development support

Key Job Elements

In this role you will:

* Execute project requirements including:
* Review and interpret Piping & Instrumentation Diagrams
* Understand process hazards and develop risk management plans
* Perform compliance audits of environmental programs
* Develop compliance plans
* Collect soil and/or water samples for laboratory analysis
* Subcontractor scheduling and coordination
* Regulatory review and interpretation
* Data analysis, evaluation, and graphics preparation
* Prepare environmental permit applications for approval by regulatory agencies
* Prepare regulatory work plans
* Prepare written technical reports, letters, memos, and similar communications
* Assist in developing proposals for environmental services, including:
* Defining scope of services
* Preparing cost estimates, staffing plans, and project schedules
* Defining deliverables
* Preparing, delivering, and discussing proposal documents with clients
* Coordinate subcontractor / subconsultant efforts and services
* Develop and present project specific or technical presentations to clients or technical organizations and in-house staff
* Communicate with clients and representatives of regulatory agencies to coordinate regulatory approvals

Other Requirements

* Must have strong written and oral communication skills, be able to work in a team environment as well as independently, demonstrated team-oriented approach to problem-solving, and have strong interpersonal skills for contact with clients and fellow engineers/technicians
* Attention to detail and understanding of quality control procedures
* Accuracy, dependability and strong organizational skills
* Exceptional time management skills and ability to manage multiple assignments at any given time
* Must hold a valid driver’s license, vehicle insurance, and be willing to travel to and conduct field activities at project sites as well as offices in Michigan or neighboring states

Work Environment / Physical Demands

* May be required to perform job duties in the field and office, during non-standard work hours, as necessary
* Must be able to lift and carry equipment weighing up to 50 lbs.

Leadership and Project Management Experience

* Ability to organize technical material into comprehensive reports as well as perform QA/QC reviews on work product
* Project planning, budgeting, task delegation and management to ensure project is completed according to work plans
* Project Administration, including invoicing and collections

Business Development

* Demonstrated ability to seek and establish new clients and build good business relationships with both new and current clients
* Develop and maintain professional business relationships with targeted new clients
* Conduct periodic site / client visits, project, and business development meetings
* Assist in developing business strategies and action plans for creating growth opportunities
* Work with Business Development staff to develop new clients / business opportunities to the firm

Work Authorization

Authorized to work full-time in the U.S.A. In compliance with federal law, all persons hired are required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.

AAP / EEO Statement

NTH Consultants, Ltd. is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to, among other things, race, color, religion, sex, sexual orientation, gender identity, national origin, age, status as a protected veteran, or disability.

NTH Consultants, Ltd. participates in E-Verify.