



Location: Halifax, NOVA SCOTIA
Positions: Civil Engineer with Hydrotechnical Experience
Status: Permanent Fulltime Employment

Meco is a focused consulting engineering firm providing civil, geotechnical and water resource engineering, primarily related to dam safety, and project management, but also to related civil infrastructure projects, servicing both public and private sector clients.

At Meco, we believe fidelity, ingenuity, collaboration, and excellent client services are our competitive advantage. We believe in hiring talented employees and providing them with a coaching, mentoring, and opportunities. We are an employer that cares about our employees and, hence, we are where employees come for a superior working experience!

The primary focus of this position is formulating and articulating an understanding of hydrotechnical models that are to be used in civil design, construction, and inspection. The engineer will also apply the models to design of hydraulic structures and production of contract documents. Typical projects will include all types of dams, wharves, storm systems, etc. The work involves collection of hydrological data and preparation of predictive models using statistical and deterministic methods, routing models (HEC-RAS and HEC-HMS) for flow distribution, extreme event modelling and production of engineering documents consistent with industry standards. The challenge of this position is being able to work with uncertain data, designers, and clients while maintaining an awareness of project costs against design requests.

This position is a supervised position, but independence of thought is encouraged. This position must be available Monday through Friday for daytime shifts. Overtime is normally not required but may be based on operational need and is a condition of employment. Travel within Canada is a job requirement for the purpose of site inspections, construction supervision, and/or project meetings. This position works under minimal supervision. This position must be available Monday to Friday, 8:30am to 5pm. Overtime may be required from time-to-time. Travel is a condition of employment and the incumbent must have a valid passport, a valid drivers' license, and be reasonably insurable.

You will be expected to interact with other disciplines to map out the process to achieve the project objectives, meet the project schedules and meet the expectation of our clients. An important aspect of the work is to create a culture of accountability. The challenge of this position is being able to work with colleagues, contractors, designers and clients while maintaining an awareness of project costs against design requests.

Specific areas of responsibility include:

- ✓ Report Writing
- ✓ Inspection and Field Work
- ✓ Design
- ✓ Reviews / QA / QC
- ✓ Project Management



The successful applicant will have a degree in civil or environmental engineering and possess minimally four (4) years technical experience. Having engineering consulting experience is a must. The successful applicant must have superior communication and interpersonal skills, possess excellent analytical, logical thinking and problem solving skills, and have effective planning, time management, and organizational skills. The applicant must be able to make decisions independently, must understand the importance of effectively negotiating with others while maintaining the relationship, and must be a highly effective leader and team player.

Benefits of working with Meco:

- Small company with a tight-knit work-family feeling, no employee is ever just a number!
- Dynamic and talented co-workers.
- Exposure to complex projects that challenge employees to go to the next level!
- Competitive salaries and comprehensive benefits package.

If you are qualified and interested in working with Meco please apply today by submitting your resume no later than October 31st, 2020 to the attention of Perry Mitchelmore, President at careers@mecoengineers.com

Thank you for considering Meco as an employee destination! Please note that only those applicants selected for an interview will be contacted.