



Sweeney International Marine Corp. (SIMCorp) SIMCorp Environmental Sciences Lab

Title:

Marine Environmental Biologist

Location:

120 Milltown Blvd. & 46 Milltown Blvd.
St. Stephen, NB

Days of Employment:

Monday – Friday
May require early morning, evening and weekend
work, on an as needed basis.

Hours of Employment:

Flexible but generally 8:30am to 5:00pm
Dependent on work volume.

SUMMARY:

The role of a SIMCorp Marine Environmental Biologist (the MEB) will be multifaceted and dynamic. The MEB will efficiently lead field exercises in marine elements while using various scientific equipment and observing safety protocols. The MEB will also provide support to the SIMCorp Environmental Sciences Lab with day-to-day operations while adhering to strict internal and governmental regulatory guidelines. When fieldwork and lab duties are not required, duties will shift to assisting our team of Biologists with other projects and facilitating company growth through cultivating respectful relationships with our staff, clients, and professional connections. The successful candidate will willingly adhere to our core company values of integrity, respect, safety, and efficiency.

Wage will depend on education and experience, ranging from \$18.00 - \$23.50 per hour along with full time company benefits including health, dental and retirement benefits.

Duties include the following; however, other duties may be designated.

Project & Fieldwork duties

- Coordination of small field teams in the completion of various environmental monitoring and assessment operations as well as other assorted data collection events.
- Conduct water and sediment sampling and analysis; benthic video observations and analysis.
- Report preparation and submission.
- Maintain communication with field team and senior management.
- Coordinate and communicate with clients regarding ongoing and prospective projects.
- Preparation and deployment of various oceanographic equipment. Assist with the recovery, compilation, visualization and interpretation of a diverse array of oceanographic, environmental and geographic data.
- Work with clients to prepare and submit applications; completion of all application forms; site surveying; fieldwork proposals; and baseline environmental assessments.
- Creation of GIS and other marine mapping graphics related to ongoing projects.



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- Work closely with surveyors to prepare site development plans.
- Liaise between clients and government.
- Participate and sit on industry / government committees; attend meetings with clients and government agencies.
- Environmental Research.
- Participate in R & D Activities pertaining to laboratory activities and/or procedures.

Laboratory duties

- Performing, preparing and utilizing reagents in accordance to defined procedures.
- Performing titrations/calibrations and processing samples.
- Assist with data entry and finalization of laboratory results.
- Maintaining QA/QC databases.
- Operate the laboratory independently.
- Maintain a clean, safe and orderly work environment.
- Assist with ordering and receiving supplies.
- Assist with ensuring scheduled completion of analyses, reports, and projects.
- Assist with training and procedure development.

Office duties

- Maintain and organize files with company filing system.
- Update and maintain inventory which will include documenting the maintenance of the laboratory and applicable equipment. Maintenance includes but is not limited to cleaning, calibration, equipment testing/documentation/and repair, organization/cleaning of the laboratory.
- Maintain communication with the rest of the SIMCorp team, as well as with regulatory bodies related to audits and regulations.

Job requirements and assets may include:

- Education and/or Experience – B.Sc. or associated diploma/degree relating to chemistry, marine biology, biology, aquaculture, or environmental science. A minimum of five years experience in a laboratory environment; or equivalent combination of education and experience would be considered an asset.
- Must have solid technical knowledge along with excellent organizational and time-management skills. Should possess a good working knowledge of the Microsoft Office suite. Strong interpersonal and communication skills are a must.
- Must have a valid driver's license with good record and access to transportation. SIMCorp employees require a valid MED Certificate, First Aid Certification, Boat Operator Certificate and



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Small Vessel Operator Proficiency (SVOP) accreditation or must be willing to train and obtain during employment.

- Must be available to travel within New Brunswick, and to the Provinces of Nova Scotia, Newfoundland & Labrador, Prince Edward Island, along with the State of Maine, as needed. SIMCorp employees must have a valid passport or be willing to obtain during employment.
- In addition to working knowledge of DFO's ***Aquaculture Activities Regulation*** (AAR) and the regulatory environmental monitoring program, must maintain familiarity of the **Fisheries Act**, **Aquaculture Act**, **Navigation Protection Act** and all occupational health & safety regulations related to marine operations.

*If you are interested in joining our SIMCorp team,
please forward along your resume and cover letter by
Friday, March 29, 2024 to:*

*Amanda Dinsmore, Chief Administrative Officer
Sweeney International Marine Corp. (SIMCorp)
46 Milltown Blvd., St. Stephen, NB E3L 1G3
adinsmore@simcorp.ca*