

BLUE HERON ENVIRONMENTAL



ENVIRONMENTAL EFFECTS MONITORING

EVALUATE THE EFFECTIVENESS OF
ENVIRONMENTAL PROTECTION
MEASURES IN AQUATIC ECOSYSTEMS

Blue Heron staff possess the expertise to conduct and report upon a variety of environmental effects monitoring studies.

ENSURE YOUR PROJECT MEETS ALL THE LATEST REGULATORY REQUIREMENTS

The deposit of mine effluent into the natural environment requires careful monitoring and interpretation in order to remain in a state of compliance.

Under Schedule 5 of the Metal and Diamond Mining Effluent Regulations (SOR/2002-222) (MDMER), mines are required to conduct Environmental Effects Monitoring studies to determine if their effluent is causing any effects to the receiving environment.



SERVICE AREAS

Sudbury ♦ Thunder Bay
Timmins ♦ Red Lake

CONTACT US

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SERVICES CAN INCLUDE:

- ✘ Effluent Characterization
- ✘ Water Quality Monitoring
- ✘ Biological monitoring studies of fish populations, benthic invertebrate communities, and mercury & selenium concentration in fish tissues to determine effects
- ✘ Sublethal Toxicity Testing
- ✘ Investigation of Cause studies if an effect is found and confirmed
- ✘ Data assessment and Interpretive Reporting, based on MDMER submission schedule and requirements



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