HAMMOND REEF GOLD PROJECT RESPONSE TO COMMENTS ON FINAL EIS/EA

COMMENT – T-22

Source: Canadian Environmental Assessment Agency

Summary of Comment

As part of the initial sampling parameters presented in Section 2.2.3 (Laboratory Analysis) of the Water and Sediment Quality Technical Supporting Document (TSD), microorganisms (including e-coli and total coliforms) were analysed in baseline surface water samples. The sampling was discontinued because of the consistently non-detectable concentrations.

Given that treated sewage from the worker camp is expected to be discharged to surface water that is also to be used as the freshwater intake for the camp and process plant (Sawbill Bay), it would be useful to monitor the water quality for microorganisms (such as total and fecal coliforms).

Proposed Action

Should the potable water supply be taken from the same receiving water body as the sewage treatment plant, provide a framework for a monitoring plan that includes monitoring for microorganisms. This would form part of the Follow-up Monitoring program.

Reference to EIS

Water and Sediment Quality TSD, Section 2.2.3; Chapter 8, Section 8.2.2.4.1

Response

Monitoring of potable water sources for microorganisms will be included in the detailed monitoring program for the Project.

