The construction of this sedimentation pond for drainage from the east side of the site is nearing completion.

The basin is shaped and the liner has been installed throughout the basin from inlet to the berms on the north side of the basin.

There has been no cover placed over the liner to this point and rip rap has not yet been placed in the outlet weir.

Stability

We have no reason to expect that construction underway shall not produce a stable structure when complete.

Recommendations

We have no recommendations with respect to this construction at this time.

4.13 Sediment Pond West

General Conditions

The construction of this sedimentation pond for drainage from the west side of the site is nearing completion in a manner similar to that on the east side.

As with the east side, the liner is in place over the basin but the liner has yet to be covered

Stability

We have no reason to expect that construction underway shall not produce a stable structure when complete.

Recommendations

We have no recommendations with respect to the construction at this time.

4.14 Quarry

General Conditions

There is an active quarry to the south of the port development on the high rock outcrop.

As with our review in August, quarrying was underway in September and benches had been developed for the removal of substantial quantities of rock.

Stability

Rock faces appear stable.

Recommendation

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Stability

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Recommendation

We have no recommendations to be made with respect to the existing operation.

4.15 Overview

Decommissioning is underway with the former structures constructed of sand and gravel and new long term structures are recently completed or under construction utilizing crushed quarried material with a projected long term serviceability.

Respectfully submitted,

Barry H. Martin, P. Eng., MRAIC

BHM/jw

PHOTOS

Milne Inlet August Inspections



Photo taken from the south east corner of the steel storage tank containment outside the containment looking north west.



Photo taken from atop the containment dyke looking west into the containment.



Photo taken from atop the soon to be decommissioned PWSP looking south.



Photo taken of central dyke in barrel fuel storage looking west.



Photos taken along rear dyke at hazardous waste storage area. Note water contained within dyke.



Photo shows temporary curbed area for hazardous waste awaiting immediate shipment.