

Follow-up Quick Lime Spill May 13th, 2014

This detailed report is submitted to the Inspector in compliance with the conditions under the Nunavut Water Board License 2AM-MEA0815, Part H, Item 9c.

Incident

A sea-can containing unusable bag of quick lime, due to their condition, was stored near the tailings pond for disposition into the tailings pond. The zoom boom operator picked up a bag to move it to the disposition point. The bottom of the bag had rotted out and when the bag was lifted out of the seacan the product spilled on the ground. Approximately 500 Kg of quick lime was spilled on the ground. See photo below.

The GPS coordinates for the spill are 65°02'444"W 96°01'115"N.

No water course was affected by this spill.

Clean-up

Site Services cleaned-up contaminated material and soil with the loader and disposed of into the tailings pond.

Preventive measure

In the future, Seacan's full of outdated lime will only be unloaded in a location that prevents any contaminants from reaching the environment. i.e from inside the TSF boundary or on a ramp into the TSF, this way if there is a spill, the material spilt is with the TSF, also any water run off or rain will carry the chemical into the TSF and not the surrounding environment.

Photo's



Photo of spill above; Below spill cleaned up, Lime Seacan Removed, and new seacan for Dewatering supplies in place

