

1 Q. **Refurbishment of Day Tank.**

2 What measures does Hydro have in place to mitigate and contain a leak from Tank 2?

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5 A. Tank 2 is located inside a dyked area that encompasses the tank farm, including all four fuel oil
6 storage tanks. The dyke does not have a rubber liner but has a layer of impervious soil. Thermal
7 plant operators check all storage tanks in the tank farm once per shift (twice daily) as part of
8 their regular rounds. The drain from the dyke contains a valve, which remains closed except
9 when the dyke is periodically drained by the operators. The accumulated water in the dyke is
10 inspected for sheen prior to opening the drain valve and a second operator monitors the outfall
11 into the bay during draining. Newfoundland and Labrador Hydro maintains processes and
12 procedures, including an Emergency Response Manual, to mitigate the risk of spills.