

Municipality of Iqaluit

Jy-Ja Jy-Jac Jacaba

Iqaluit Water Licence Public Hearing

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November 22 - 24, 2000

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Exhibit No.: 5

Date: Nov. 23, 2000





Long-Term Water Supply

new sources needed within 5 years

consultant to be retained in 2001 to study long-term water supply

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Integrity and Stability of Lake Geraldine Dam

- Municipality not aware of any problems with integrity and stability of
- formal geotechnical inspection and report not justified

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Status of New Sewage Treatment Plant

- construction repair work complete by February followed by completion of
- plant should be operating by spring

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Disposal of Sludge

- short term plan is to compost sludge on a liner at the solid waste site
- long term options, including incineration, will be evaluated next year

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Integrity and Stability of Lagoon Dykes

- current dykes are double in size from those that washed out in the past
- formal geotechnical inspection and report not justified

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Closure of Sewage Lagoon

- contents will be treated in new plant and sludge will be removed
- lagoon will be maintained as a back-up to the new plant

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Status of New Waste Disposal Facilities

- metal waste Municipality will construct an incinerator and new landfill for ash and
- hope to have new facilities open by next year, subject to approval of landfill by Board

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Waste Disposal Contingency Plan

current landfill may be full by October 2001

extension at east end of current site if new facilities not ready in time, Municipality will construct small

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Operations at Current Waste Disposal Site

- unfortunate necessity that burning continue until new facilities ready
- significant repairs and clean-up undertaken recently

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Closure of Waste Disposal Sites

- and 2 waste sites east of current site Municipality responsible for proper closure of existing site, Apex dump
- metal dump in West 40 to be cleaned up by Transport Canada next year

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