

Government of the Northwest Territories
Department of Lands
86 Duck Lake Road
Inuvik, NT
X0E-0T0

DOL Review and comments for Km 28

The application was reviewed and with reference to the application provided; comments from Department of Lands are provided in bold. Reviewers are aware the application is for Geotechnical work and will review as such.

Scope of Work: Geotechnical

Part 1 Geotechnical Investigation

INF has shown the location of the shop and resident area of which is close to the NW slope, also further indicated that from the scope of work that twelve bore holes will be drilled for the garage and two bore holes for the fuel and indicated to see attachment for the locations.

Please note that the diagrams provided does not indicate where the location of the bore holes are. It is requested that coordinates of each hole be provided and a small mound of fill be done when bore holes are completed to avoid any subsidence as result of buildup of water in holes.

INF

Part 2 Survey services

It is requested that all surveyed data be provided in an electronic format to the department of Lands when completed.

APPENDIX "C" Spill Contingency Plan

Item 1.0 – Introduction states the following Paragraph 1:

*"This Spill Contingency Plan (SCP) has been developed by the Government of the Northwest Territories (GNWT), Department of Infrastructure (INF) for use by INF Personnel and its Contractor during operations and maintenance activities at the Dempster Highway Maintenance Compound (HMC). **This waste management plan** will be implemented for all activities undertaken for the life of the land use activity and will be revised as required."*

Reviewer believes that the above maybe a typo error, please indicate if this is a Spill Contingency Plan or a Waste Management Plan?

Item 1.0 – Introduction states the following paragraph 3:

“This SCP has been developed for land reserve and regulatory approvals in accordance with the Guidelines for Spill Contingency Planning prepared by Indian and Northern Affairs Canada (INAC) (2007). Contractors are required to submit a Spill Contingency Plan which will meet or exceed the features of this SCP and can be provided to the appropriate regulatory authorities once complete.”

Reviewer

The SCP does not indicate where the locations of spill equipment are deployed should there be an unlikely volume spill. Please note that spill kits/containments are to be 10 percent greater than the volume on site, also spill equipment shall be onsite.

The SCP should also reflect current state of art containment and clean up procedures.

Should a reportable spill be made the department of Lands is the lead agency as a Land Use Permit is issued.

Please Note that this application is being reviewed for the Geotechnical work and for this portion only.

2.0 Project Description:

Applicant has indicated the following from paragraph 3;

*“A geotechnical investigation is required to determine the depth to bedrock in order to allow **for the design of the new Long Term Care Centre’s pile foundation system**. This will involve the drilling of between 12 – 20 boreholes on the new site.*

Reviewer believes that this is a typo highlighted in yellow, however more clarity is required?