

EXECUTIVE SUMMARY

Overview

A summer 2005 program of sampling and a spring 2006 diamond drilling are proposed to the region south of the inlet of Pelly Bay on permits and claims jointly held by BHP Billiton and Diamonds North. The precise extent of the work is not clear at this time but this application assumes that it will represent the maximum scenario.

Two helicopters would be involved in the sampling aspect of the project.

Mobilisation

Positioning of supplies and personnel would be through the community airstrip at Kugaaruk. Major mobilization point will be Churchill, MB.

Camp

A fully serviced camp, initially involving up to 9 wood-frame and canvas tents for up to 18 people will likely be built on the permit. This would be expanded to accommodate up to 24 people should a drilling phase be recommended. Examination of the region last fall failed to find a suitable location although subsequent inspection of Landsat images suggests a suitable location on IOL at 90° 4' 23"W 68° 7' 35"N

Drilling

One NQ coring rig would be used – probably an LF70. Typical weight with accessory equipment = 25,000lb
Working area Footprint = 1600 ft²

Fuel Caches

Diesel, jet fuel and gasoline will be cached at the camp and placed at distances in excess of 30 meters from water bodies.

Timing

The program is expected to start with camp construction in the middle of June and to continue until the end of September or such time as fall weather precludes further work.

Other Permits

Land use applications have been filed with DIAND and KIA. For class A licences.

Community Consultation

As a matter of course, the community of Kugaaruk and their HTO will be consulted to determine if there are any issues regarding the proposal.

Attachments

Regional Map



Regional Map

Camp Map



IOL Campsite