



De Beers Canada Inc. – Exploration Division

Project Summary

De Beers Canada is going to explore for diamonds on its Chartrand Lake, Devon Island and Prince of Wales Permits in 2006. The proposed work program will begin in the beginning of July 2006 and will last until the end of July. The fly camps will hold up to 10 with 2-3 moves. The camps will be serviced by a twin otter aircraft from Resolute and Taloyoak. De Beers will be using Inuit people from Resolute and Taloyoak as sample assistants..

Airborne geophysics is planned for the Chartrand Lake project to take place in mid July. This will involve a helicopter or plane towing a sensor approximately 20 m off the ground in the region of the northern prospecting permits.

Geological sampling will be undertaken from the camps during July and will involve 2 crews for the Prince of Wales and Devon Island projects supported by 2 helicopters. For the Chartrand Lake project, it will involve one crew supported by 1 helicopter. The crews will comprise 2-3 geologists and 1 Inuit assistant for the Prince of Wales and Devon Island projects. For the Chartrand Lake project, the crew will comprise 2 geologists and 1 Inuit assistant. The teams will move from site to site by helicopter in order to collect soil, stream, beach, esker, and till samples or carry out geological mapping. The helicopters will refuel from the base camp or outlying fuel caches, and all empty fuel drums and samples will be removed from the area by aircraft.

The work program will be adjusted as required to minimize the disturbance to wildlife or to avoid cultural areas considered sensitive by the local communities. All tents, empty drums and other equipment will be removed at the end of the projects.