



CANADA-NUNAVUT
GEOSCIENCE OFFICE

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BUREAU GÉOSCIENTIFIQUE
CANADA-NUNAVUT

KANATAMI-NUNAVUMI
GEOSCIENCE TITIGAKVIIT

Nunavut Water Board
PO Box 119
Gjoa Haven, NU
X0B 1J0



March 14, 2014

RE: Summary report of land use activities for the CNGO water license 3BC-HPI1213 type 'B'

During summer 2013 geological field work on Hall Peninsula was conducted between June 29th and August 15th (a period of 48 days). Fourteen days of field work were conducted out of Iqaluit. Modes of transportation included foot traverses supported by helicopter while Twin Otter flights supplied camp. The scope of this work focussed on bedrock mapping at a scale of 1:250 000 and surficial sediment mapping (glacial deposits) at a scale of 1:100 000.

In 2013, most of the field work was conducted out of a camp rented from Peregrine diamonds (Sunrise Camp) and CNGO land use activities fell under their water license and permits. Annual report details for 2013 are found below.

1. Water use: The CNGO abided by Peregrine's permit.
2. Waste disposal: The CNGO abided by Peregrine's permits.
3. Unauthorized discharges: No unauthorized discharges occurred.
4. A list of all progressive and/or final reclamation work undertaken: The use of Sunrise Camp abided by Peregrine's permit and no reclamation was undertaken. At the CNGO summer 2012 camp ("South camp"), a fuel cache of 8 fuel drums was completely removed during the summer of 2013. No drums are left at this site.
5. Other aspects: Helicopter and ATV maintenance operations were located at more than 31 m from any body of water. No material was moved from under the ordinary high water limit, no lake or river bank erosion was caused, and no sediments entered into the water. The camp did not disturb any surface drainage. In 2012, only tents were installed at the CNGO South Camp.
6. No monitoring program was requested or undertaken.

In conclusion, in 2013 the CNGO rented Peregrine Diamonds Ltd. Sunrise Camp. Therefore the CNGO operations abided by their land use permits. No unauthorized discharge occurred. Eight barrels of fuel were removed from the 2012 camp site ("South Camp").

Regards

David Mate
Canada-Nunavut Geoscience Office



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