

NWB Annual Report

Year being reported: 2005



License No: NwB2TAH0406 **Issued Date:** March 31, 2004
Expiry Date: March 31, 2006

Project Name: Kagloryuak River, Burns Lake areas of Victoria Island, Nunavut

Licensee: Diamonds North Resources Ltd.

Mailing Address: 510-510 Burrard Street
 Vancouver, B.C.
 V6C 3A8

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):

N.A.

General Background Information on the Project (*optional):

Diamonds North and partner teck Cominco conducted both regional and detailed style explorations programs on Victoria Island from May to September, 2005. These programs consisted of till sampling, airborne magnetic surveying, ground geophysical

Licence Requirements: the licensee must provide the following information in accordance with

Part B

A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management.

Water Source(s):	Domestic use: Tuktu River / Drilling use: various lakes near
Water Quantity:	10cu.m daily
	Quantity Allowable Domestic (cu.m)
	3.0 cu. m daily
	Actual Quantity Used Domestic (cu.m)
	65
	Quantity Allowable Drilling (cu.m)
	40 cu. M daily
	Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

- ☐ Solid Waste Disposal
- ☒ Sewage
- ☒ Drill Waste
- ☒ Greywater
- ☐ Hazardous
- ☐ Other:

Additional Details:

Sewage: Contained in latrine pit and treated with lime. Pits backfilled at end of program.
Drill waste: Drill cuttings were contained within a hand dug sump or natural depression located no nearer than 30 metres from any waterbody. Drill cuttings from on-ice drilling were pumped to natural depressions on shore no nearer than 30

metres from any waterbody.

Greywater: Collected in natural depression at least 30 metres from the the high water mark of any waterbody in an area where no direct flow into a waterbody was possible.

A list of unauthorized discharges and a summary of follow-up actions taken.

Spill No.: (as reported to the Spill Hot-line)

Date of Spill:

Date of Notification to an Inspector:

Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Revisions to the Spill Contingency Plan

SCP addendum attached for Board consideration



Additional Details:

The NWB requested the addition of The Environment Canada personnel in Iqaluit to the Spill Response Contact List, the addition of the MSDS sheets and the location of all fuel storage areas. All additional information requested was subsequently submitted to the NWB.

Revisions to the Abandonment and Restoration Plan

No Abandonment and Restoration (AR) Plan submitted or approved



Additional Details:

The Abandonment and Restoration Plan was forwarded to the NWB on October 27, 2005.

Progressive Reclamation Work Undertaken

Additional Details (i.e., work completed and future works proposed)

All pits, sumps and latrines have been backfilled. All garbage, empty fuel drums etc. have been removed from each drill site and backhauled to camp and then to Cambridge Bay for disposal. All drill pads have been returned as near as possible to the natural state and drill collars have been cut off to ground level. The wooden structures that form the campsite have been secured and remain for future work programs. All garbage has been removed from site. Water pumps have been drained and stored in the secured dry tent along with any oils or additives. An inventory of the fuel cache at camp has been made and no empty drums remain on-site. No drilling equipment remains on the property. Photographs of the drill sites have been collected and documented. No contamination cleanup has occurred as no spills have taken place.

Results of the Monitoring Program including:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized;

Details described below



Details described below



Additional Details:

Domestic water: Tuktu River = 70° 48' 28" 109° 10' 04"

Drilling water sources:

1. 70° 50' 51" 110° 15' 09"
2. 70° 43' 50" 109° 53' 41"
3. 70° 42' 01" 109° 39' 59"
4. 70° 41' 34" 109° 40' 35"
5. 70° 42' 21" 109° 45' 04"
6. 70° 39' 55" 109° 39' 25"
7. 70° 38' 57" 109° 40' 13"
8. 70° 43' 47" 109° 51' 46"
9. 70° 30' 42" 110° 00' 57"
10. 70° 51' 17" 109° 13' 58"

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited;

Details described below



Additional Details:

Greywater: 70° 48' 32" 109° 10' 55"

Latrine: 70° 48' 34" 109° 10' 38"

Drill Sumps:

1. 70° 50' 42" 110° 15' 14"
2. 70° 43' 52" 109° 53' 45"
3. 70° 42' 06" 109° 40' 00"
4. 70° 42' 28" 109° 45' 06"
5. 70° 41' 33" 109° 40' 58"
6. 70° 40' 32" 109° 39' 10"
7. 70° 39' 07" 109° 40' 29"
8. 70° 43' 43" 109° 51' 20"
9. 70° 43' 42" 109° 51' 14"
10. 70° 43' 40" 109° 51' 19"
11. 70° 43' 41" 109° 51' 10"
12. 70° 30' 44" 110° 00' 41"
13. 70° 50' 59" 109° 11' 22"

Results of any additional sampling and/or analysis that was requested by an Inspector

No additional sampling requested by an Inspector or the Board



Additional Details: (date of request, analysis of results, data attached, etc)

N.A.

Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.

No additional sampling requested by an Inspector or the Board



No additional sampling requested by an Inspector or the Board



Additional Details: (Attached or provided below)

N.A.

Any responses or follow-up actions on inspection/compliance reports

No inspection and/or compliance report issued by INAC



Additional Details: (Dates of Report, Follow-up by the Licensee)

N.A.

Any additional comments or information for the Board to consider

N.A.

Date Submitted:

March 31, 2006

Submitted/Prepared by:

Graham Gill

Contact Information:

Tel: 604 689 2010

Fax: 604 484 7143

email: ggill@diamondsnorthresources.com