

Nunavut Water Board

Standard Form for Annual Reporting Requirements of NWB2 Exploration Water Licenses

Under the terms of your water licence issued by the Nunavut Water Board ("NWB") for the use of water and the disposal of waste into water associated with mineral exploration (NWB2 Licenses), Licensees are required to submit to the NWB an Annual Report no later than March 31st of the year following the calendar year being reported.

In order to aid the Licensee with the preparation of the Annual Report and facilitate its review by the NWB, Licensees are **required** to use the following form.

Recommendation and Helpful tips for use:

Metric units shall be used to report any relevant data.

How to Add additional space within Text boxes - Right click mouse on the row number (directly to the left of your screen) which falls within the text box range and click insert. **Do not drag or drop text box to modify size of the text box because formatting will not be maintained and data will be lost.** If you have large amounts of data recommend adding additional worksheets. Go to the help menu for assistance.

Electronic versions should be submitted in Adobe to ensure protection of your information. If you do not have shortcut keys to save as a PDF. Go to print menu . Choose to print "Entire Worksheet" then select printer option Adobe PDF and you will be prompted to save the document as a PDF document. Reminder ensure you have saved your document in Excel so that future changes can be made.

Modify the Header - Select "View" then "Header" from the main menu. Select "Custom Header" and change to reflect the valid Water Licence No.

Textboxes denoted with * are optional.

Annual Reports shall be submitted by either fax, mail or email in adobe acrobat or Excel format to:

Nunavut Water Board
c/o Manager of Licensing
P.O. Box 119
Gjoa Haven, NU X0B 1J0
Tel: 867-360-6338
Fax: 867-360-6369
Email: licensing@nunavutwaterboard.org

NWB Annual Report

Year being reported:

2015

License No: 2BE-STO1520

Issued Date: June 2, 2015

Expiry Date: June 1, 2020

Project Name: Aston Bay Project

Licensee: Commander Resources Ltd.

Mailing Address: 11th Floor, 1111 Melville Street
Vancouver, BC V6E 3V6

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

APEX Geoscience Ltd. - Approved Consultant working on the Aston Bay Project for Commander Resources Ltd.

General Background Information on the Project (*optional):

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

Part B

Item 2

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):	River	
Water Quantity:	2 m3 /day	Quantity Allowable Domestic (cu.m)
	0.1 m3 /day *	
	10 days	Actual Quantity Used Domestic (cu.m)
	= 1 m3 total	
	80 m3 /day	Quantity Allowable Drilling (cu.m)
	0	Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

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

Additional Details:

Water was drawn from a nearby river, exclusively for camp use. No showers or running water was available. All water was stored in five 20L plastic water jugs which were filled once daily. Grey water was transferred to a sump, located adjacent to camp and over 100 metres from the nearest water body. The latrine pit was located 30 metres north of camp and over 100 metres from the nearest water body. The sewage was treated regularly with lime and the pit was covered and the ground re-contoured upon completion of the program. No leaks or overflows were observed.

All solid wastes including non-hazardous combustible wastes such as paper and untreated wood products were placed in appropriate containers and removed from site for proper disposal in Resolute Bay, NU.

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 submitted and approved - no revision required or proposed



Additional Details:

Revisions to the Abandonment and Restoration Plan

AR plan submitted and approved - no revision required or proposed



Additional Details:

Progressive Reclamation Work Undertaken

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

Progressive reclamation includes keeping work areas clean and removing wastes from site regularly. Covering and re-contouring of grey water sump and latrine pit upon completion of program.

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



Additional Details:

See attached "GPS Coordinates" sheet

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:

See attached "GPS Coordinates" sheet

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



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

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



Additional Details: (Attached or provided below)

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



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

Any additional comments or information for the Board to consider

The 2015 exploration program comprised a small 10 day ground geophysics program. No drilling was completed. The program was completed between August 8 and August 17, 2015.

A small camp was constructed that used 100L of water per day. The camp was constructed at the current (old) camp site (Latitude: 73° 42' 30'' N; Longitude: 94° 43' 15'' W) due to budget and logistical constraints. It is anticipated that the new camp site (Latitude: 73° 39' 20'' N; Longitude: 94° 27' 34'' W) will be utilized in future years. Both sites are approved under license 2BE-STO1520. Upon completion of a new camp, the old camp site will be remediated. A single 14'x16' wooden shack remains at the old camp. The historical drill core is stored at this site, so the shack will likely remain in place during future exploration programs as an emergency shelter and/or core logging shack.

At present, only the wooden shack and a small fuel cache remains on site. The fuel cache comprises 8 drums of jet fuel, 18 drums of diesel and 1 drum of gas. All full drums are contained within a covered Arctic Insta-Berm, which utilizes a Rain Drain hydrocarbon filter to mitigate water buildup. A total of 79 empties remain on site, 24 of which are contained within the berm. The remaining empties are stored upright and secured with a rope. It is anticipated that all remaining empties will be removed during 2016.

Date Submitted:	March 30, 2016
Submitted/Prepared by:	Christopher Livingstone
Contact Information:	Tel: 604-696-9628
	Fax: 780-433-1336
	email: clivingstone@apexgeoscience.com

GPS Coordinates for water sources utilized

[illegible]

GPS Locations of areas of waste disposal

[illegible]