

NWB Annual Report

Year being reported: 2005



License No: NWB2CHU0508

Issued Date: June 23, 2005

Expiry Date: November 30, 2008

Project Name: Churchill Diamond Property

Licensee: Shear Minerals Ltd.

Mailing Address: Suite 220, 9797 - 45th Ave.
Edmonton, AB
T6E 5V8

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

Same as above

General Background Information on the Project (*optional):

The Sedna Camp, located on Josephine Lake was constructed in March 2005. The area covered by the 2005 exploration programs focused on NTS map sheets 55J, K, L, M, N, and O. This area is located between approximately 61°55' N / 96°02' W and

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 - unnamed lake adjacent to the camp	
Water Quantity:	5 cu.m/day	Quantity Allowable Domestic (cu.m)
	max. 2.65/day	Actual Quantity Used Domestic (cu.m)
	50 cu.m/day	Quantity Allowable Drilling (cu.m)
	max. 35/day	Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

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

Additional Details:

Pacto toilets were used at the Sedna Camp located on Josephine Lake.

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)

There were no spills.

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)

To date there has been no reclamation work undertaken.

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;



Additional Details:

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



Additional Details:

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)

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

Date Submitted:

March 30, 2006

Submitted/Prepared by:

Allison Rippin Armstrong

Contact Information:

Tel: (780) 435-0045

Fax: (780) 989-0322

email: aarmstrong@shearminerals.com