ANNUAL REPORT

Date	December 16, 2004
Year being reported	2004
Licence number	NWB2MEA0204
Licensee	Cumberland Resources Ltd.
Mailing address	950 - 505 Burrard Street Vancouver, B.C. V7X 1M4
Location of undertaking	70km north of Baker Lake, Nunavut
Name of Undertaking (if applicable):	Meadowbank Gold Project

The Licensee ***must*** provide the following information:

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

Exploration work at the Meadowbank Project for 2004 consisted of 18,200m of exploration and infill diamond drilling and a program of geological mapping and prospecting.

Water is used for both domestic and industrial purposes at the site. Domestic uses include: cooking, cleaning, showers, etc and averages 2500 litres/day sourced from Third Portage Lake. The water required for diamond drilling is currently the only industrial use at the site. Drilling requires approx. 27,500 litres of water per day per drill rig. Water for these operations is sourced from lakes proximal to the drill sites. All intake hoses have screens to prevent the entrapment of fish.

All solid waste, along with combustible garbage, is burned in diesel-fired incinerators on site and all non-combustible refuse is sent to the land fill in Baker Lake for disposal. Greywater from camp operations is deposited in a natural depression near the kitchen building. Drill water (for lake holes) is returned to the lake, after the removal of drill cuttings in a settling barrel, or deposited in a natural depression on land.

ii	A list of unauthorized discharges and a summary of follow-up actions taken
	No unauthorized discharges occurred in 2004.
iii	Revisions to the Spill Contingency Plan and Abandonment and Restoration Plan
	Revisions to the plans are necessary due to the relocation of two 50,000 litre bulk diesel storage tanks in 2004. In the spring of 2004 the two remaining diesel storage tanks were removed from the south camp and transferred to the north camp. One of these tanks was installed near the location of the proposed tank farm for the development of the project, located approximately 500 metres southeast of the north camp. The tank was installed using the same proceedures used successfully in the installation of the existing tanks at the site. The second tank was moved over to the north camp, but was not installed. This tank will remain empty until the optimal location for the tank can be determined based on ongoing exploration at the site.

iv	Progressive reclamation work undertaken	
	Reclamation of the south camp at Meadowbank continued in 2004. The old kitchen and dry buildings were removed and transferred to the north camp, along with the remaining sleeper tents. The footprints left from the removed buildings and tents are re-vegetating naturally. Also, during 2004 the last two remaining 50,000 litre bulk diesel storage tanks were moved from the south camp to the north camp. Curently, there is no more fuel storage at the south camp.	
v	Results of the Monitoring Program including:	
	1	A summary, in cubic metres, of the daily quantities of water utilized for domestic and industrial operations.
		Domestic use (including showers, cooking, and cleaning) averages approximately 2,500 litres per day. Each diamond drill uses approximately 27,500 litres per day. Therefore, water consumption during drilling operations averages between 82,500 litres and 27,500 litres depending on the number of drill rigs in use.
	2	The GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations where sources of water are utilized.
		Camp use: 65deg 01min 15sec N / 96deg 04min 45sec W Goose Island drilling: 65deg 00min 20sec N / 96deg 03min 30sec W Phaser Lake drilling: 65deg 04min 05sec N / 96deg 00min 45sec W Vault drilling: 65deg 04min 45sec N / 95deg 59min 45sec W and: 65deg 04min 15sec N / 95deg 59min 45sec W Crown drilling: 65deg 05min 55sec N / 95deg 57min 40sec W Marge Bay drilling: 65deg 07min 00sec N / 95deg 55min 40sec W PDF drilling: 65deg 08min 55sec N / 96deg 06min 00sec W Jim Zone drilling: 65deg 12min 50sec N / 96deg 03min 30sec W

	3	The GPS co-ordinates (in degrees, minutes and seconds of latitude and longitude) of all locations where wastes associated with industrial operations are deposited.
		Sump for the deposition of greywater: 65deg 01min 30sec N / 96deg 04min 45sec W
	4	Any additional sampling and/or analysis that was requested by an Inspector.
		N/A
vi		Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported
		N/A

Vii	Any responses or follow-up actions on inspection/compliance reports
	N/A
viii	Any additional information as appropriate

Roger Marsh
By:

Dec. 16, 2004
Date:

rmarch@cumberlandresources.com
Email:

604-608-2557.
Telephone: