Barrick Gold Inc.

BCE Place, Canada Trust Tower
Suite 3700, 161 Bay Street
P. O. Box 212
Toronto, ON M5J 2S1

Tel: (416) 307-7488
Fax: (416) 861-0058

March 30, 2006

Mr. Philippe di Pizzo
Executive Director,
Nunavut Water Board
P. O. Box 119
Gjoa Haven, Nunavut
X0B 1J0

Dear Mr. di Pizzo:

Pursuant to Part B, Articles 4 and 9 of Water License NWB1CUL0207, please find appended 2 paper copies of the Annual Water License Report 2005 for our Cullaton Lake property. A third electronic copy has been e-mailed to you concurrent with this release.

If you have any questions or wish to discuss this matter further, please do not hesitate to contact me.

Sincerely,

[Original signed by]

Paul Brugger
Site Manager, Cullaton Lake

Cc Bill Ferdinand, Director, Environment Health and Safety, North America region

CULLATON LAKE GOLD MINES LTD.

WATER LICENCE NWB1CUL0207

ANNUAL WATER LICENCE REPORT 2005

PREPARED BY:
BARRICK GOLD INC.
Suite 3700, 161 Bay Street, P. O. 212
Toronto, ON
M5J 2S1

MARCH 2006

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EXECUTIVE SUMMARY

The Cullaton Lake Gold mine is a recognized closed mine site located in the southern part of the District of Keewatin in the Nunavut Territory. The property is 250 km west of Arviat, Nunavut, 400 km northwest of Churchill, Manitoba, and 645 km north of Thompson, Manitoba.

During 2005 activities at the site included conducting the annual site inspection, water quality and thermistor monitoring and the tailings dam geotechnical inspection required pursuant to Water Licence No. NWB1CUL0207. In addition, minor maintenance activities were performed to correct deficiencies identified during the 2004 annual inspection. These included a second application of seed and fertilizer on the encapsulated waste rock (EWR) cover and erosion repairs on the EWR cover, Tailings Pond No.1 spillway and the quarry pit waste disposal area cover. All of these activities occurred between August 2nd and 5th, 2005.

Summarized, the results of the 2005 inspection and monitoring indicate that:

- Water quality continues to remain with the guidelines specified in the Water Licence.
- The tailings storage facility continues to remain stable.
- The site has been returned as near as possible to its original state.

1.0 SITE LOCATION AND HISTORY

Cullaton Lake Gold Mines Ltd. is a wholly owned subsidiary of Barrick Gold Inc. (Barrick) which in turn is a wholly owned subsidiary of Barrick Gold Corporation.

The Cullaton Lake Gold mine is a recognized closed mine site located in the southern part of the District of Keewatin in the Nunavut Territory. The property is 250 km west of Arviat, Nunavut, 400 km northwest of Churchill, Manitoba, and 645 km north of Thompson, Manitoba (see figure 1).

The mine was in operation for four years from 1981 to 1985. Following operation, the mine was in a care and maintenance mode from 1985 to 1991.

Decommissioning was initiated in 1991 with the rehabilitation of Tailings Pond No. 1, which included construction of a spillway in the dam and the covering of exposed tailings with water or till/mine rock. In addition, the water level in Tailings Pond No. 2 (the polishing pond) was lowered by partial removal of the dam (see figures 2 and 3 for site features).

Between 1991 and 1993, the fresh water intake, pump house and pipelines at the old diamond drill camp on the Kognak River were dismantled and removed. In 1995 and 1996 the mill buildings were dismantled. Some of the inert, non-salvageable material was crushed and placed in the quarry pit. In 1997, additional cover material was placed over the tailings area and the area was seeded and fertilized with a special arctic seed mix, as was the former mill site. During the winter of 1998/99 some salvageable equipment and material was removed from the property.

During the summer of 2001, all remaining inert material was placed in the former quarry pit and covered with 2 meters of till. All waste oils and hydraulic fluids, as well as tires and batteries were removed from equipment prior to burial and subsequently airlifted to Thompson, Manitoba for proper disposal. In addition, waste rock at the Shear Lake Portal area, which had been determined to be acid generating, was collected and encapsulated in till adjacent to the portal.

During the 2005 annual inspection, minor maintenance items identified during the 2004 inspection were corrected. These included a second application of seed and fertilizer on the encapsulated waste rock (EWR) cover at Shear Lake and erosion repairs to the EWR cover, Tailings Pond No. 1 spillway and the quarry pit landfill cover.

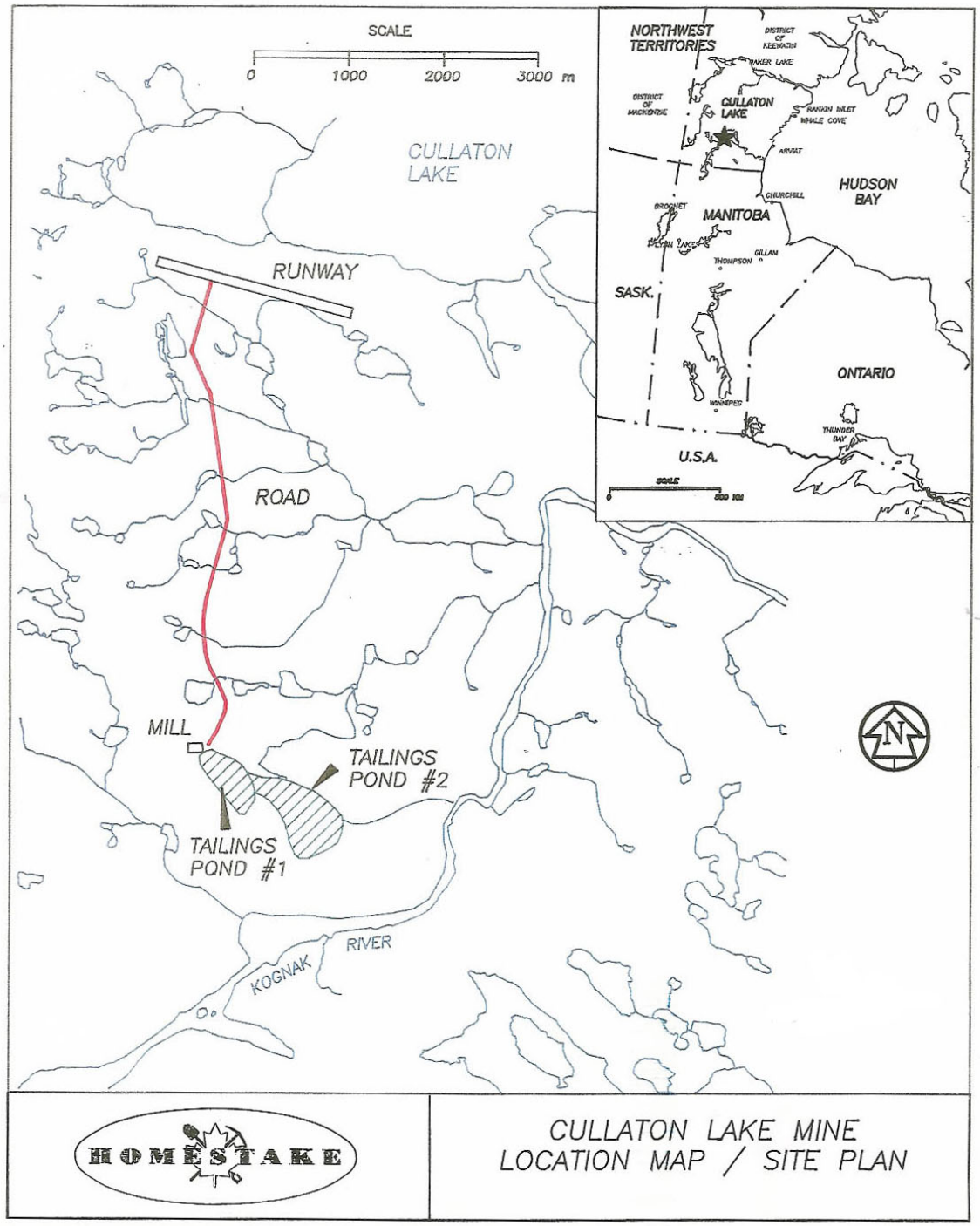
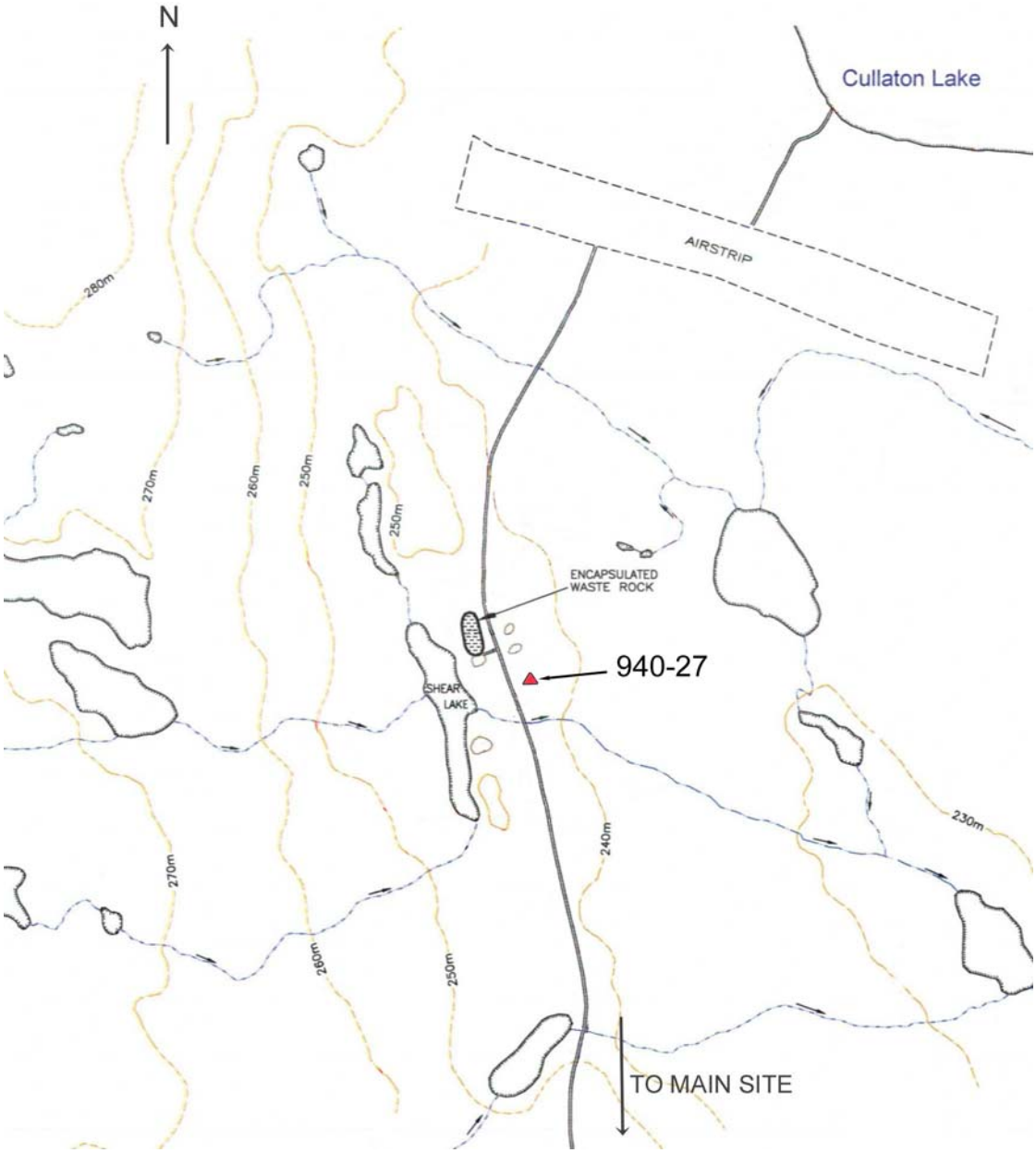
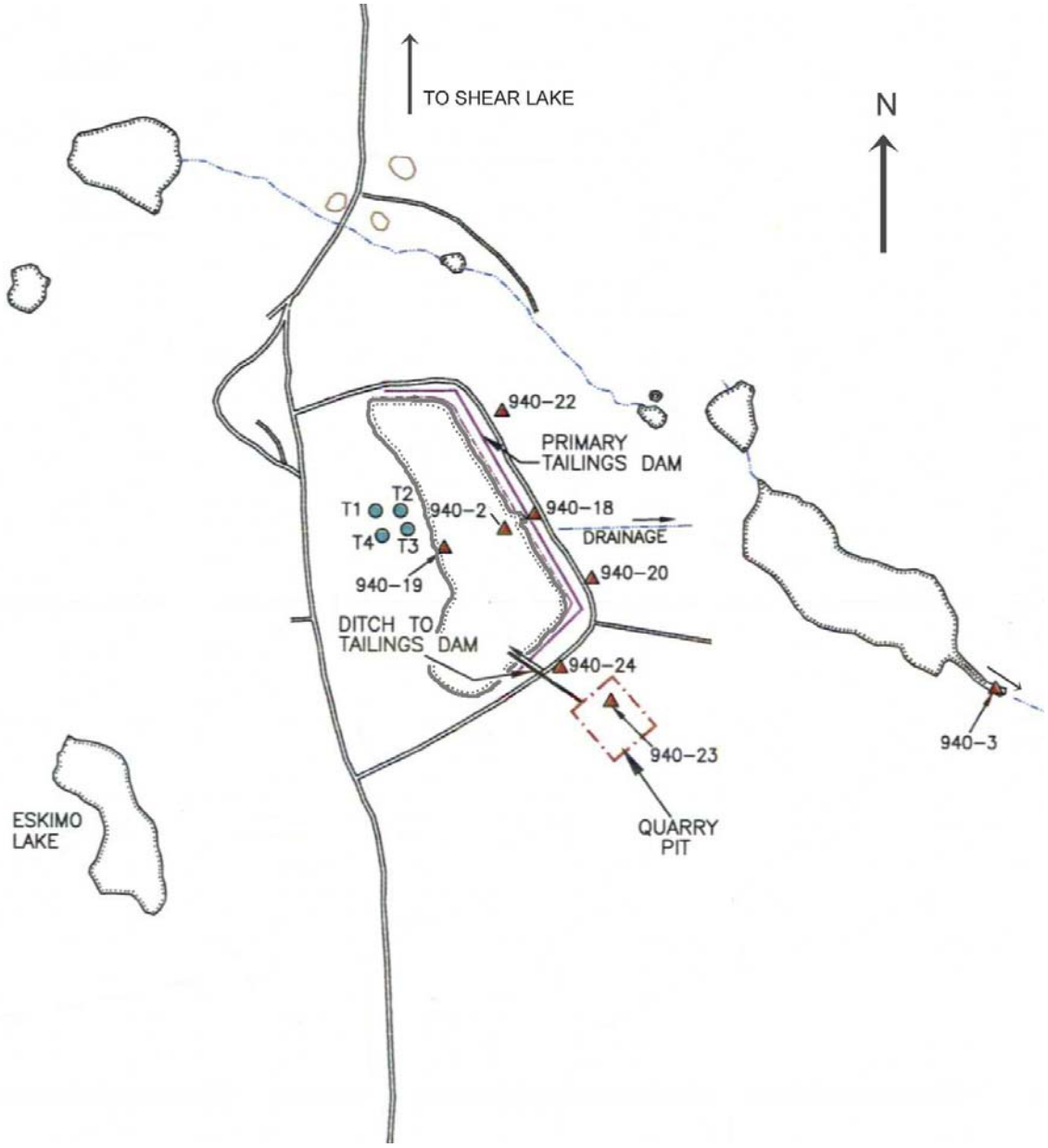


Figure 1: Cullaton Lake Mine location and general site layout



Legend:
940-27 Water sample station

Figure 2: Cullaton Lake Shear Lake site showing features and water sampling station (not to scale).



Legend:
T1: Thermistor station
940-2: Water sample station

Figure 3: Cullaton Lake main site showing features, water sampling and thermistor stations (not to scale).

2.0 2005 ACTIVITIES

A site inspection was conducted and minor maintenance work was completed at the closed Cullaton Lake Gold Mine (Cullaton Lake) on August 2 – 5, 2005. Personnel attending the site during this trip included:

Barrick Personnel:

Bill Ferdinand, Director, Environment, Health and Safety, North America Region
Paul Brugger, Closed Properties Manager, Eastern Canada
Peter Kathmann, supervisor
Robert Kampela, helper

Trow Associates Personnel:

Demetri Georgiou, Principle, qualified geotechnical engineer
Brian Forsyth, Delta Surveys (subcontractor)

Access to the site was via a chartered aircraft from Thompson, Manitoba. Overnight accommodation was provided at the Falconbridge drill camp, located off – property on the west shore of Cullaton Lake. Messrs. Brugger, Kathman and Kampela spent two days performing inspections and maintenance work. Mr. Georgiou spent two days on site performing the annual geotechnical inspection and assisting Mr. Forsyth. Mr. Forsyth arrived on the morning of August 3 and spent the day performing survey fieldwork at the EWR and main site before leaving that evening accompanied by Mr. Georgiou. Mr. Ferdinand spent one day on site for orientation purposes.

During this trip, water samples required pursuant to Water Licence NWB1CUL0207 were collected. In addition, visual inspections were conducted of the quarry pit, tailings area and dams, all former underground access areas, EWR and the site in general.

Heavy rain during the first two days on site resulted in some considerable areas of standing water at various locations. There were no other issues affecting the inspection.

The following provides detail for the maintenance work performed:

A second application of seed and fertilizer was added to the EWR cover at Shear Lake, consisting of 8-32-16 fertilizer applied at 400kg/ha and the following recommended arctic mix, applied at 150kg/ha:

10% Ac Oxley Cicer Milkvetch
20% Alpine Bluegrass
10% Fowl Bluegrass
15% Tundra Bluegrass
30% Rocky Mountain Fescue
15% Tufted Hairgrass

The cover was lightly scarified before, in between and after the applications of fertilizer and seed. In addition, minor erosion scars noted during the 2004 inspection on the cover

flanks were filled in with granular road material to provide protection from further erosion (see Photo 8, Appendix 1).

The exposed portion of the liner at the No.1 Spillway was covered with a layer of granular material as directed by Demetri Georgiou (see 2005 geotechnical report). Originally this work was to be completed using light excavating equipment airlifted from Yellowknife. However last minute logistic issues[1] prevented the arrival of the equipment and the work had to be completed manually.

Minor settlement on the quarry pit cover was filled in (see Photo 9, Appendix 1).

[1] Aircraft fuel necessary to complete the last leg of the journey to the site was not available at the Stony Rapids fuel stop due to a road washout.

3.0 WATER LICENCE NWB1CUL0207 SUPPLEMENTAL CONDITIONS AND NOTES

Management of Cullaton Lake is conducted pursuant to Water Licence NWB1CUL0207, which was issued on October 2, 2002, amended on June 6, 2005 and will expire on September 30, 2007.

Name Change:

On November 13, 2003, application was made to the Nunavut Water Board to change the name on Licence NWB1CUL0207 from Homestake Canada Inc. to Barrick Gold Inc. to reflect changes resulting from the 2001 merger of Barrick Gold Corporation and Homestake Mining Company.

Amendment for Encapsulated Waste Rock at Shear Lake:

Part F, Item 5 of the Licence required submission of an application for amendment to the approved Abandonment and Restoration Plan by January 1, 2003 (subsequently extended to March 31, 2003) for the new waste rock disposal area on the shores of Shear Lake. The application for amendment with supporting documentation was submitted to the Nunavut Water Board on March 31, 2003. The amendment was granted on June 6, 2005. In addition, station 940-25 was removed from the monitoring program and replaced with station 940-27, intended to monitor any seepage from the encapsulated waste rock down gradient to Shear Lake Creek.

The amendment required that suitable as-built drawings for the encapsulated waste rock be submitted within 6 months of the date of the amendment. Drawings were submitted on Dec 5, 2005.

The amendment also required that Section 4.4 of the Approved Abandonment and Restoration Plan be revised to incorporate the latest information with respect to the closure of the Shear Lake Waste Rock disposal area. The revision has been submitted concurrent with this report and under separate cover.

Contingency Plan to Address Seepage Issues at the Encapsulated Waste Rock

Part F, Item 6 of the Licence (refer to Amendment No.1) requires the submission of a Contingency Plan to address the potential of the permafrost not to re-aggrade into the waste rock pile / cover as anticipated, the clogging of the passive treatment system due to the relatively flat terrain and the remediation or mitigation of sediments contaminated with levels of metals in excess of CCME guidelines due to seepage from the encapsulated waste rock pile. The contingency plan for clogging of the passive treatment system and contamination remediation has been submitted concurrent with this report and under separate cover. In the same document Barrick has requested that the requirement for a Contingency Plan for address the possibility of permafrost not re-aggrading into the waste rock be deleted from the Licence since this condition was identified as an “added benefit” and not a design parameter as specified by URS [2].

[2] Assessment of Closure Options and Impacts, Shear Lake Zone Waste Rock Dump, Cullaton Lake Mine Nunavut, March 2003, URS Norecol, Dames & Moore Inc.

Amendment for Encapsulated Waste Rock Thermistors:

Water Licence NWB1CUL0207 required the installation of thermistors in the encapsulated waste rock at Shear Lake. An unsuccessful attempt to install the thermistors was made in July 2003. A report detailing this attempt was submitted to the Nunavut Water Board on November 25, 2003 and requested that this requirement be removed from the Licence. The request was granted on June 6, 2005 and station 940-26 was removed from the monitoring program.

Site Map:

Part G, Item 4a of the Licence required submission to the Board of a Site Map of the Project Environmental Impact Area with active Surveillance Network Program (SNP) Stations within 60 days of issuance of the Licence. The required site map was submitted to the Nunavut Water Board on December 16, 2002.

GPS Coordinates:

Part G, Item 4b of the Licence required submission of GPS coordinates of all surface and subsurface sampling points. The required GPS coordinates were submitted to the Nunavut Water Board on August 29, 2003.

Miscellaneous:

On November 29, 2005, the NWB noted in reviewing the 2004 Annual Water Licence report that sulphate was not reported for Station 940-25 as per the SNP, detection limits for Nickel were an order of magnitude higher than 2002 and 2003 and that the Spill Response plans should be updated to include additional regulator contact numbers.

On review it was found that sulphate was analysed but inadvertently omitted from the report. A revised table showing 2004 results, including sulphate concentration at 940-25, is included as Addendum 1.

The detection limit for nickel has been lowered to 0.002 mg/l through a change of laboratory services.

The Spill Response Plan included in Appendix 4 has been updated to include the additional regulator contact numbers provided the NWB.

4.0 SITE INSPECTION

A site inspection was performed during the August 2 – 5, 2005 visit to assess general site conditions and identify any areas of concern subsequent to correcting the maintenance issues identified during the 2004 inspection. The site was found in good condition and no further issues requiring remedial action were identified. Select photos are included in Appendix 1.

5.0 WATER QUALITY MONITORING

Duplicate water sampling was completed on August 5, 2005 at 7 of the 9 stations identified in the water Licence (see Figures 2 and 3 for locations). Results are included in Appendix 2. Recent historic results are also included for comparison. The following is a brief description of the sampling activities:

Station 940-2 (Tailings Pond No. 1 at discharge to Tailings Pond No. 2) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence.

Station 940-3 (Tailings Pond No. 2) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence**.**

Station 940-18 (Tailings Pond No. 1 spillway) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence.

Station 940-19 (Tailings Pond No. 1 at piezometer) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence.

Station 940-20 (Tailings Pond No. 1 seepage at east side) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence.

Station 940-22 (Tailings Pond No. 1 seepage at northeast corner) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence.

Station 940-23 (Quarry Pit) – Duplicate water samples were collected on August 5. Results indicated that all parameters were below the limits prescribed in the Water Licence. In addition there was no visible sheen indicating the presence of oil /grease.

Station 940-24 (Quarry Pit flow to Tailings Pond No. 1) - There was no flow from the Quarry Pit to Tailings Pond No. 1 on August 5 and consequently no samples were collected.

Station 940-27 (Seepage from Encapsulated Waste Rock to Shear Lake Creek) - There was no flow observed on August 5 and consequently no samples were collected.

6.0 THERMISTOR MONITORING

Thermistor readings for Station 940-21 are provided in Appendix 3. Recent historic readings are also provided for comparison. Summarized the results indicate there is no discernible change in the permafrost level when compared to previous years.

Pursuant to Licence Amendment No. 1 dated June 6, 2005, thermistor readings for Station 940-26 are no longer required and will not be referenced in this section in future reports.

7.0 GEOTECHNICAL INSPECTION

Demetri Georgiou (Trow Associates), performed the geotechnical inspection on August 2 and 3, pursuant to Part C, Article 1d of the Water Licence and supervised minor erosion repairs at Tailings Pond No.1 Spillway. A copy of the inspection report was submitted on October 4, 2005.

In summary the report indicates that the tailings dam remains stable and that the dams "should continue to serve their intended functions … long into the future". The report also indicates that the minor spillway repair completed on August 3 should suffice for the short term and that future monitoring will determine if any additional measures are required.

Pursuant to Licence Amendment No.1 date June 6, 2005, Part C, Item 1(e), the condition of the encapsulated waste rock cover at Shear Lake is to be monitored for erosion until vegetation is sufficiently established so as to stabilize the cover. Since a new application of seed and fertilizer and minor erosion repairs were completed during the 2005 inspection, the anticipated results will be reported in the 2006 geotechnical inspection.

8.0 ANNUAL REVIEW OF SPILL RESPONSE PLAN

Pursuant to Part E of the Water Licence, a review and update of the Spill Response Plan was conducted this month. An updated version is included as Appendix 4.

9.0 ANNUAL REVIEW OF ABANDONMENT AND RESTORATION PLAN

Pursuant to Part F, Article 4 of the Water Licence, an annual review of the Abandonment and Restoration Plan was completed. There were no changes to the plan other than the required revision to Section 4.4, pursuant to Licence Amendment No. 1 dated June 6, 2005. The revision has been forwarded concurrent with this report and under separate cover.

10.0 ANNUAL REVIEW OF QUALITY ASSURANCE / QUALTY CONTROL

Pursuant to Part G, Article 3, an annual review of the approved quality assurance / quality control plan (QA/QC) was conducted. QA/QC control is provided by Enviro–Test Laboratories, according to its standard quality assurance/quality control plan. This includes the supply of sample containers, supplies and laboratory quality assurance/quality control. The laboratory QC involves duplicate analysis of at least one randomly selected sample from each sampling program. QC results for the 2005 samples are included in Appendix 2.

11.0 2005 PROPOSED PROGRAM

The 2005 program will consist of a site inspection, water quality and thermistor monitoring and tailings dam geotechnical inspection. The program is tentatively scheduled to occur during the last week of July.

Appendix 1
Cullaton Lake Site Photos
August 2 – 5, 2005

Photo 1: Cullaton Lake main site, looking southeast, August 2, 2005

Photo 2: Shear Lake site, looking northwest, August 2, 2005

Photo 3: Flooded portion of Tailings No.1 Pond, looking northwest from spillway, August 4, 2005

Photo 4: Flooded portion of former polishing pond, looking west from spillway, August 4, 2005

Photo 5: Former Shear Lake Portal, August 4, 2005

Photo 6: Former B Zone Portal, August 4 , 2005

Photo 7: Former Fresh Air Raise, August 4, 2005

Photo 8: Encapsulated Waste Rock at Shear Lake following the application of additional seed and fertilizer. The erosion scars are visible in the foreground due to being filled in with lighter coloured granular road material.

Photo 9: Minor settlement in quarry pit cover filled in August 4, 2005

Appendix 2
August 5, 2005
Water Quality Monitoring Results

Cullaton Lake
Water Quality Monitoring Results
August 5, 2005

Location	Sample Number	Field PH	Temp ºC	Lab PH	Suspended Solids mg/L	Total Cyanide mg/L	Total Arsenic mg/L	Total Copper mg/L	Total Lead mg/L	Total Mercury mg/L	Total Nickel mg/L	Total Zinc mg/L
Tailings Pond No. 1	940-2A	7.4	NR	7.8	14	0.006	0.003	0.002	<0.001	<0.0001	<0.002	<0.003
(at discharge)	940-2B			7.8	<2	0.006	0.002	0.002	<0.001	<0.0001	<0.002	0.004
Tailings Pond No. 2	940-3A	7.4	NR	7.7	2	<0.002	0.004	0.020	<0.001	<0.0001	0.003	0.015
	940-3B			7.7	4	<0.002	0.004	0.022	<0.001	<0.0001	0.004	0.018
Tailings Pond No. 1	940-18A	7.7	NR	8.1	<2	0.004	0.002	0.001	<0.001	<0.0001	<0.002	<0.003
(spillway)	940-18B			8.3	<2	0.004	0.002	0.002	<0.001	<0.0001	<0.002	<0.003
Tailings Pond No. 1	940-19A	7.3	NR	7.9	2	0.006	0.002	0.002	<0.001	<0.0001	<0.002	<0.003
(at piezometer)	940-19B			7.8	2	0.004	0.003	0.002	<0.001	<0.0001	<0.002	<0.003
Tailings Pond No. 1	940-20A	7.8	NR	7.8	<2	0.118	0.001	0.004	<0.001	<0.0001	0.015	<0.003
(seepage at east side)	940-20B			7.9	<2	0.081	0.001	0.007	<0.001	<0.0001	0.017	<0.003
Tailings Pond No. 1	940-22A	7.8	NR	7.7	6	0.073	0.001	0.004	<0.001	<0.0001	0.045	0.010
(seepage at northeast corner)	940-22B			8.0	2	<0.002	0.003	0.002	<0.001	<0.0001	0.003	<0.003
Quarry Pit	940-23A	7.5	NR	7.8	4	<0.002	0.002	0.002	<0.001	<0.0001	0.002	0.065
	940-23B			7.8	4	<0.002	0.001	0.002	<0.001	<0.0001	<0.002	0.053
Quarry Pit (flow to Tailings Pond No. 1)	940-24	Dry										
Seepage from Shear Lake Encapsulated Waste Rock to Shear Lake Creek	940-27	Dry										

NR: Not recorded due to equipment malfunction

Cullaton Lake
Water Quality Monitoring
August 5, 2005
Quality Control Report

ALS Laboratory Group Quality Control Report

Workorder: L299475 Report Date: 28-MAR-06

Client: BARRICK GOLD CORPORATION
171 COPPER CLIFF RD. E. STN F.
THUNDER BAY ON P7C 5VC

Contact: PAUL BRUGGER

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
ALK-TOT-CAP-TB	**Water**							
Batch R311804								
WG334839-4 DUP		**WG334839-3**						
Alkalinity, Total (as CaCO3)		23	23	J	mg/L	0		09-AUG-05
WG334839-1 LCS								
Alkalinity, Total (as CaCO3)			99		%		-	09-AUG-05
AS-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-1 CVS								
Arsenic (As)			109		%		-	10-AUG-05
WG335068-5 DUP		**WG335068-4**						
Arsenic (As)		<0.001	<0.001	RPD-NA	mg/L	N/A		10-AUG-05
WG335068-3 MB								
Arsenic (As)			<0.001		mg/L			10-AUG-05
CA-TB	**Water**							
Batch R312418								
WG335888-4 DUP		**L299025-1**						
Calcium (Ca)		53.7	53.8		mg/L	0.11		11-AUG-05
WG335888-2 LCS								
Calcium (Ca)			101		%		-	11-AUG-05
WG335888-1 MB								
Calcium (Ca)			<0.2		mg/L			11-AUG-05
CN-TOT-WT	**Water**							
Batch R312660								
WG335618-2 CVS								
Cyanide, Total			103		%		-	11-AUG-05
WG335618-3 DUP		**L299475-1**						
Cyanide, Total		0.006	0.007	J	mg/L	0.001		11-AUG-05
WG335618-4 DUP		**L300439-1**						
Cyanide, Total		<0.002	<0.002	RPD-NA	mg/L	N/A		11-AUG-05
WG335618-5 DUP		**L299804-1**						
Cyanide, Total		<0.002	<0.002	RPD-NA	mg/L	N/A		11-AUG-05
WG335618-1 MB								
Cyanide, Total			<0.002		mg/L			11-AUG-05
CU-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-1 CVS								
Copper (Cu)			99		%		-	10-AUG-05
WG335068-5 DUP		**WG335068-4**						

ALS Laboratory Group Quality Control Report

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
CU-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-5 DUP		**WG335068-4**						
Copper (Cu)		<0.001	<0.001	RPD-NA	mg/L	N/A		10-AUG-05
WG335068-3 MB								
Copper (Cu)			<0.001		mg/L			10-AUG-05
EC-CAP-TB	**Water**							
Batch R311804								
WG334839-4 DUP		**WG334839-3**						
Conductivity (EC)		52	53		uS/cm	0.19		09-AUG-05
WG334839-1 LCS								
Conductivity (EC)			102		%		-	09-AUG-05
ETL-HARDNESS-CALC-TB	**Water**							
Batch R312418								
WG335888-2 LCS								
Hardness (as CaCO3)			101		%		-	11-AUG-05
WG335888-1 MB								
Hardness (as CaCO3)			<1		mg/L CaCO3			11-AUG-05
HG-ONT-PWQO-WT	**Water**							
Batch R312427								
WG335610-2 CVS								
Mercury (Hg)			98		%		-	11-AUG-05
WG335610-4 DUP		**WG335610-3**						
Mercury (Hg)		<0.0001	<0.0001	RPD-NA	mg/L	N/A		11-AUG-05
WG335610-1 MB								
Mercury (Hg)			<0.0001		mg/L			11-AUG-05
MG-TB	**Water**							
Batch R312418								
WG335888-4 DUP		**L299025-1**						
Magnesium (Mg)		7.75	7.84		mg/L	1.2		11-AUG-05
WG335888-2 LCS								
Magnesium (Mg)			100		%		-	11-AUG-05
WG335888-1 MB								
Magnesium (Mg)			<0.02		mg/L			11-AUG-05
NI-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-1 CVS								
Nickel (Ni)			99		%		-	10-AUG-05
WG335068-5 DUP		**WG335068-4**						

ALS Laboratory Group Quality Control Report

Workorder: L299475 Report Date: 28-MAR-06

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
NI-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-5 DUP		**WG335068-4**						
Nickel (Ni)		<0.002	<0.002	RPD-NA	mg/L	N/A		10-AUG-05
WG335068-3 MB								
Nickel (Ni)			<0.002		mg/L			10-AUG-05
PB-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-1 CVS								
Lead (Pb)			101		%		-	10-AUG-05
WG335068-5 DUP		**WG335068-4**						
Lead (Pb)		<0.001	<0.001	RPD-NA	mg/L	N/A		10-AUG-05
WG335068-3 MB								
Lead (Pb)			<0.001		mg/L			10-AUG-05
PH-CAP-TB	**Water**							
Batch R311804								
WG334839-4 DUP		**WG334839-3**						
pH		7.2	7.2	J	pH	0.0		09-AUG-05
WG334839-1 LCS								
pH			6.8		pH		-	09-AUG-05
SOLIDS-TOTSUS-TB	**Water**							
Batch R311771								
WG334783-2 DUP		**L299811-1**						
Total Suspended Solids		178	180		mg/L	1.1		09-AUG-05
WG334783-3 DUP		**L299890-1**						
Total Suspended Solids		80	80		mg/L	0.0		09-AUG-05
WG334783-4 LCS								
Total Suspended Solids			98		%		-	09-AUG-05
WG334783-1 MB								
Total Suspended Solids			<2		mg/L			09-AUG-05
ZN-ONT-PWQO-WT	**Water**							
Batch R311996								
WG335068-1 CVS								
Zinc (Zn)			99		%		-	10-AUG-05
WG335068-5 DUP		**WG335068-4**						
Zinc (Zn)		<0.003	<0.003	RPD-NA	mg/L	N/A		10-AUG-05
WG335068-3 MB								
Zinc (Zn)			<0.003		mg/L			10-AUG-05

ALS Laboratory Group Quality Control Report

Legend:

Limit	99% Confidence Interval (Laboratory Control Limits)
DUP	Duplicate
RPD	Relative Percent Difference
N/A	Not Available
LCS	Laboratory Control Sample
SRM	Standard Reference Material
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ADE	Average Desorption Efficiency
MB	Method Blank
IRM	Internal Reference Material
CRM	Certified Reference Material
CCV	Continuing Calibration Verification
CVS	Calibration Verification Standard
LCSD	Laboratory Control Sample Duplicate

Qualifier:

RPD-NA	Relative Percent Difference Not Available due to result(s) being less than detection limit.
A	Method blank exceeds acceptance limit. Blank correction not applied, unless the qualifier "RAMB" (result adjusted for method blank) appears in the Analytical Report.
B	Method blank result exceeds acceptance limit, however, it is less than 5% of sample concentration. Blank correction not applied.
E	Matrix spike recovery may fall outside the acceptance limits due to high sample background.
F	Silver recovery low, likely due to elevated chloride levels in sample.
G	Outlier - No assignable cause for nonconformity has been determined.
J	Duplicate results and limit(s) are expressed in terms of absolute difference.
K	The sample referenced above is of a non-standard matrix type; standard QC acceptance criteria may not be achievable.

Cullaton Lake
Water Quality Monitoring Results
2001- 2005

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-02A - TAILNGS POND NO. 1 DISCHARGE, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	8.00	7.81	8.07	7.77	7.8	7.77	8.07	7.89
Temperature	^{o}C		21.6	14.1	21.0	15.3	NR	14.1	21.6	18.0
Suspended Solids (105^{o}C)	mg/L	**25.0**	4	< 3	< 3	< 3	14	< 3	14	< 5
Total Cyanide	mg/L	**0.80**	0.015	0.009	< 0.005	< 0.0050	0.006	< 0.005	0.015	< 0.008
Total Hardness	mg CaCO3/L					197	199	197	199	198
Minor Cations										
Arsenic	mg/L	**0.30**	0.0025	0.0022	0.0025	0.00159	0.003	0.00159	0.0030	0.0024
Copper	mg/L	**0.20**	0.002	0.002	0.002	0.0014	0.002	0.0014	0.002	0.0019
Lead	mg/L	**0.20**	0.001	< 0.001	< 0.001	< 0.0010	< 0.001	< 0.001	< 0.0010	< 0.0010
Mercury			< 0.00005	< 0.00005	< 0.00005	< 0.00005	< 0.0001	< 0.00005	< 0.0001	< 0.00006
Nickel	mg/L	**0.30**	< 0.02	0.003	0.001	< 0.020	< 0.002	0.001	< 0.020	< 0.009
Zinc	mg/L	**0.30**	< 0.005	< 0.005	< 0.005	< 0.005	< 0.003	< 0.0030	< 0.005	< 0.005

( ) Laboratory replicate.
[ ] Results re-checked.
(E) Not analyzed
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-03A - TAILNGS POND NO. 2 DISCHARGE, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	8.03	8.05	8.07	7.96	7.7	7.70	8.07	7.96
Temperature	^{o}C		21.6	15.7	20.8	19.3	NR	15.7	21.6	19.4
Suspended Solids (105^{o}C)	mg/L	**25.0**	< 3	< 3	5	< 3	2	< 2	5	< 3
Total Cyanide	mg/L	**0.80**	0.035	0.010	0.010	0.0072	< 0.0020	< 0.002	0.035	< 0.013
Total Hardness	mg CaCO3/L					92.4	100	92.4	100	96
Minor Cations										
Arsenic	mg/L	**0.30**	0.0042	0.0032	0.0059	0.00305	0.004	0.0032	0.0059	0.0041
Copper	mg/L	**0.20**	0.003	0.003	0.003	0.0043	0.020	< 0.003	0.020	< 0.0033
Lead	mg/L	**0.20**	< 0.001	< 0.001	< 0.001	< 0.0010	< 0.001	< 0.001	< 0.0010	< 0.0010
Mercury	mg/L		< 0.00005	< 0.00005	< 0.00005	< 0.00005	< 0.0001	< 0.00005	< 0.0001	< 0.00005
Nickel	mg/L	**0.30**	< 0.02	0.003	0.004	< 0.020	0.003	0.003	< 0.020	< 0.012
Zinc	mg/L	**0.30**	< 0.005	< 0.005	< 0.005	< 0.005	0.015	< 0.005	0.015	< 0.005

( ) Laboratory replicate.
[ ] Results re-checked.
(E) Not analyzed
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-18A - TAILNGS POND NO. 1 SPILLWAY, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	8.10	7.86	8.87	7.89	8.1	7.86	8.87	8.16
Temperature	^{o}C		21.5	14.2	20.5	18.5	NR	14.2	21.5	18.7
Suspended Solids (105^{o}C)	mg/L	**25.0**	< 3	< 3	4	< 3	< 2	< 2	4	< 3
Total Cyanide	mg/L	**0.80**	0.009	0.008	0.009	0.0096	0.004	0.004	0.010	0.008
Total Hardness	mg CaCO3/L					217	200	200	217	209
Minor Cations										
Arsenic	mg/L	**0.30**	0.0023	0.0021	0.0029	0.00165	0.002	0.0017	0.0029	0.0022
Copper	mg/L	**0.20**	0.002	0.001	0.002	0.0018	0.001	0.001	0.0020	0.0016
Lead	mg/L	**0.20**	< 0.001	< 0.001	< 0.001	< 0.0010	< 0.001	< 0.001	< 0.0010	< 0.0010
Mercury	mg/L		< 0.00005	< 0.00005	< 0.00005	< 0.00005	< 0.0001	< 0.00005	< 0.0001	< 0.00006
Nickel	mg/L	**0.30**	< 0.02	0.002	0.001	< 0.020	< 0.002	0.001	< 0.020	< 0.009
Zinc	mg/L	**0.30**	< 0.005	< 0.005	< 0.005	< 0.005	< 0.003	< 0.003	< 0.005	< 0.005

( ) Laboratory replicate.
[ ] Results re-checked.
(E) Not analyzed
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-19A - TAILNGS POND NO. 1 PIEZOMETER AUGUST 2005

Physical and General	Units	NWB Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	8.11	7.89	8.08	7.69	7.9	7.69	8.11	7.93
Temperature	^{o}C		22.0	12.7	20.8	16.3	NR	12.7	22.0	18.0
Suspended Solids (105^{o}C)	mg/L	**25.0**	< 3	< 3	8	< 3	2	< 2	8	< 4
Total Cyanide	mg/L	**0.80**	0.010	0.012	< 0.005	0.0074	0.006	< 0.005	0.012	< 0.008
Total Hardness	mg CaCO3/L					206	201	201	206	204
Minor Cations										
Arsenic	mg/L	**0.30**	0.0024	0.0030	0.0036	0.00209	0.002	0.002	0.004	0.003
Copper	mg/L	**0.20**	0.002	0.002	0.002	0.0015	0.002	0.0015	0.002	0.002
Lead	mg/L	**0.20**	< 0.001	0.001	< 0.001	< 0.0010	< 0.001	< 0.001	< 0.0010	< 0.0010
Mercury	mg/L		< 0.00005	< 0.00005	< 0.00005	< 0.00005	< 0.0001	< 0.00005	< 0.0001	< 0.00006
Nickel	mg/L	**0.30**	< 0.02	0.003	0.002	< 0.020	< 0.002	< 0.002	< 0.020	< 0.009
Zinc	mg/L	**0.30**	< 0.005	< 0.005	< 0.005	< 0.005	< 0.003	< 0.003	< 0.005	< 0.005

( ) Laboratory replicate.
[ ] Results re-checked.
(E) Not analyzed
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-20A - TAILNGS POND NO. 1 EAST SIDE SEEPAGE, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	8.43	D	D	8.13	7.8	7.8	8.43	8.12
Temperature	^{o}C		24.3	D	D	21.3	NR	21.3	24.30	15.20
Suspended Solids (105^{o}C)	mg/L	**25.0**	5	D	D	< 3	< 2	< 2	5	< 3
Total Cyanide	mg/L	**0.80**	0.019	D	D	0.0104	0.118	0.0104	0.118	0.0491
Total Hardness	mg CaCO3/L					310	338	310	338	324
Minor Cations										
Arsenic	mg/L	**0.30**	0.0028	D	D	0.00297	0.001	0.001	0.00297	0.0023
Copper	mg/L	**0.20**	0.005	D	D	0.0041	0.004	0.004	0.005	0.004
Lead	mg/L	**0.20**	< 0.001	D	D	< 0.0010	< 0.001	< 0.001	< 0.0010	< 0.001
Mercury	mg/L		< 0.00005	D	D	< 0.00005	< 0.0001	< 0.00005	< 0.0001	< 0.00007
Nickel	mg/L	**0.30**	< 0.02	D	D	< 0.020	0.015	0.015	< 0.020	< 0.018
Zinc	mg/L	**0.30**	< 0.005	D	D	< 0.005	< 0.003	< 0.003	< 0.005	< 0.004

( ) Laboratory replicate.
[ ] Results re-checked.
D Dry
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-22A - TAILNGS POND NO. 1 NORTH SIDE SEEPAGE, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	D	D	D	D	7.7	7.7	7.7	7.7
Temperature	^{o}C		D	D	D	D	NR	NR	NR	NR
Suspended Solids (105^{o}C)	mg/L	**25.0**	D	D	D	D	6	6	6	6
Total Cyanide	mg/L	**0.80**	D	D	D	D	0.073	0.073	0.073	0.073
Total Hardness	mg CaCO3/L		D	D	D	D	515	515	515	515
Minor Cations										
Arsenic	mg/L	**0.30**	D	D	D	D	0.001	0.001	0.001	0.001
Copper	mg/L	**0.20**	D	D	D	D	0.004	0.004	0.004	0.004
Lead	mg/L	**0.20**	D	D	D	D	< 0.001	< 0.001	< 0.001	< 0.001
Mercury	mg/L		D	D	D	D	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Nickel	mg/L	**0.30**	D	D	D	D	0.045	0.045	0.045	0.045
Zinc	mg/L	**0.30**	D	D	D	D	< 0.010	< 0.010	< 0.010	< 0.010

( ) Laboratory replicate.
[ ] Results re-checked.
D Dry
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-23A - QUARRY PIT, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	D	7.82	8.07	7.56	7.8	7.56	8.07	7.81
Temperature	^{o}C		D	12.7	20.7	15.7	NR	12.7	20.7	16.4
Suspended Solids (105^{o}C)	mg/L	**25.0**	D	< 3	10	< 3	4	< 3	10	< 5
Total Cyanide	mg/L	**0.80**	D	< 0.005	< 0.006	< 0.0050	< 0.002	< 0.002	< 0.006	< 0.005
Total Hardness	mg CaCO3/L					37.9	104	37.9	104	71.0
Minor Cations										
Arsenic	mg/L	**0.30**	D	0.0020	0.0019	0.00096	0.002	0.00096	0.002	0.002
Copper	mg/L	**0.20**	D	0.003	0.002	< 0.0010	0.002	< 0.0010	0.003	< 0.002
Lead	mg/L	**0.20**	D	< 0.001	< 0.001	< 0.0010	< 0.001	< 0.001	< 0.0010	< 0.001
Mercury	mg/L		D	< 0.00005	< 0.00005	< 0.00005	< 0.0001	< 0.00005	< 0.0001	< 0.00006
Nickel	mg/L	**0.30**	D	0.003	0.002	< 0.020	0.002	0.002	< 0.020	< 0.007
Zinc	mg/L	**0.30**	D	0.008	0.007	0.0087	0.065	0.007	0.065	0.022

( ) Laboratory replicate.
[ ] Results re-checked.
(E) Not analyzed
NR: Not recorded due to equipment malfunction

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-24A - AREA OF SEEPAGE FROM QUARY PIT TO TAILINGS POND, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	D	D	D	D	D			
Temperature	^{o}C		D	D	D	D	D			
Suspended Solids (105^{o}C)	mg/L	**25.0**	D	D	D	D	D			
Total Cyanide	mg/L	**0.80**	D	D	D	D	D			
Total Hardness	mg CaCO3/L		D	D	D	D	D			
Oil and Grease	mg/L	**Visible**	D	D	D	D	D			
Minor Cations										
Arsenic	mg/L	**0.30**	D	D	D	D	D			
Copper	mg/L	**0.20**	D	D	D	D	D			
Lead	mg/L	**0.20**	D	D	D	D	D			
Mercury	mg/L		D	D	D	D	D			
Nickel	mg/L	**0.30**	D	D	D	D	D			
Zinc	mg/L	**0.30**	D	D	D	D	D			

( ) Laboratory replicate.
[ ] Results re-checked.
D: Dry

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-25A - SHEAR LAKE WASTE ROCK DUMP SEEPAGE, AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**	D	D	D	6.71	D	6.71	6.71	6.71
Temperature	^{o}C		D	D	D	22.5	D	22.50	22.50	22.50
Suspended Solids (105^{o}C)	mg/L	**25.0**	D	D	D	< 3	D	< 3.00	< 3.00	< 3.00
Total Cyanide	mg/L	**0.80**	D	D	D	0.0220	D	0.02	0.02	0.02
Total Hardness	mg CaCO3/L					31.8	D	31.80	31.80	31.80
Sulphate	mg/L					30.0	D	30.00	30.00	30.00
Minor Cations										
Arsenic	mg/L	**0.30**	D	D	D	0.00181	D	0.00	0.00	0.00
Copper	mg/L	**0.20**	D	D	D	0.0074	D	0.01	0.01	0.01
Lead	mg/L	**0.20**	D	D	D	0.0085	D	0.01	0.01	0.01
Mercury	mg/L		D	D	D	< 0.00005	D	< 0.00	< 0.00	< 0.00
Nickel	mg/L	**0.30**	D	D	D	< 0.020	D	< 0.02	< 0.02	< 0.02
Zinc	mg/L	**0.30**	D	D	D	0.0484	D	0.05	0.05	0.05

( ) Laboratory replicate.
[ ] Results re-checked.
D: Dry

CULLATON LAKE GOLD MINES LTD.

CULLATON LAKE MINE

WATER ANALYSIS REPORT

STATION 940-27A - AREA OF SEEPAGE FROM EWR TO SHEAR LAKE CREEK (1), AUGUST 2005

Physical and General	Units	Water License	July 26 2001	July 3 2002	July 29 2003	July 7 2004	Aug 5 2005	MINIMUM	MAXIMUM	AVERAGE
pH (lab)	units	**6.0 - 9.5**					D			
Temperature	^{o}C						D			
Suspended Solids (105^{o}C)	mg/L	**25.0**					D			
Total Cyanide	mg/L	**0.80**					D			
Total Hardness	mg CaCO3/L						D			
Sulphate	mg/L						D			
Minor Cations										
Arsenic	mg/L	**0.30**					D			
Copper	mg/L	**0.20**					D			
Lead	mg/L	**0.20**					D			
Mercury	mg/L						D			
Nickel	mg/L	**0.30**					D			
Zinc	mg/L	**0.30**					D			

(1) Station added in 2005
( ) Laboratory replicate.
[ ] Results re-checked.
D: Dry

Appendix 3
August 3, 2005
Thermistor Monitoring Results

THERMISTOR MONITORING RESULTS
Station 940-21
Temperature °C

August 3, 2005

Depth (m)	T1 (°C)	T2 (°C)	T3 (°C)	T4 (°C)
0.3	18.45	20.16	22.03	20.52
0.8	12.34	10.75	20.89	10.11
1.3	7.38	7.56	13.32	7.56
1.8	3.48	5.82	8.12	2.62
2.3	-0.43	2.21	3.63	-1.56
2.8	-1.45	-0.43	No reading	-2.10

July 7, 2004

Depth (m)	T1 (°C)	T2 (°C)	T3 (°C)	T4 (°C)
0.3	25.46	22.43	26.91	24.99
0.8	9.69	8.12	21.26	8.89
1.3	2.76	3.48	10.54	2.76
1.8	-0.66	0.16	2.62	-0.66
2.3	-2.10	-0.55	-0.78	-2.21
2.8	-3.23	-1.67	No reading	-1.89

July 29, 2003

Depth (m)	T1 (°C)	T2 (°C)	T3 (°C)	T4 (°C)
0.3	20.8	19.1	20.8	17.5
0.8	17.2	15.1	20.7	15.1
1.3	9.9	10.3	17.2	10.3
1.8	6.15	7.9	9.7	3
2.3	1.68	5.8	5.8	-2.7
2.8	0.28	No reading	No reading	-2.9

July 3, 2002

Depth (m)	T1 (°C)	T2 (°C)	T3 (°C)	T4 (°C)
0.3	17.5	19.12	No reading	20.83
0.8	4.53	6.15	No reading	7.93
1.3	1.68	1.68	No reading	4.53
1.8	-3.91	0.41	No reading	1.68
2.3	-5.72	-0.78	No reading	0.41
2.8	-3.91	-2.42	No reading	4.1

Appendix 4
2006 Spill Response Plan

CULLATON LAKE
ENVIRONMENTAL SPILL RESPONSE PLAN

COMPANY INFORMATION

Cullaton Lake Gold Mines Ltd. is wholly owned by Barrick Gold Inc. The Barrick head office responsible for the site is located at:

Barrick Gold Inc.
BCE Place, Canada Trust Tower, Suite 3700
161 Bay Street, P.O. Box 212
Toronto, Ontario
M5J 2S1

The site manager is:

Paul Brugger,
Phone: 807-964-1657 (Thunder Bay, Ontario)
Cell: 807-473-7947

SITE LOCATION:

The Cullaton Lake property is located in the southern part of the District of Keewatin in the Nunavut Territory. The property is 250 km west of Arviat, NU, 400 km northwest of Churchill, Manitoba and 645 km north of Thompson, Manitoba.

FACILITY:

Cullaton Lake operated as an underground gold mine for four years from 1981 to 1985. Decommissioning and reclamation began in 1991 and was completed in 2001. By the end of 2001, all mine buildings had been removed, roads were decommissioned and the tailings impoundment area was reclaimed. No chemicals, fuels or reagents remain on site.

Remaining activities on the site consist of a one-day annual visit for inspection and monitoring purposes. The site is dormant and uninhabited for the remainder of the year.

SPILL CONTROL AND REPORTING PROCEDURES:

Should it be necessary to mobilize contractors to the site for any reason in the future, the contractor will be required to supply spill control and clean up materials, have a spill control plan and train personnel in spill response procedures.

Upon discovery of a spill, the person discovering the spill will take the following actions:

INITIAL ACTIONS:

a. Stop the flow if possible.
b. Eliminate open flame ignition sources (i.e. extinguish cigarettes, shut off motors (from a remote location if surrounded by vapours).
c. Contain flow of fuel by dyking, barricading or blocking flow by any means available. Use earth-moving equipment if available. A dam made of earth or other available fill can be quickly constructed to contain and prevent a spill from spreading. If the ground is permeable, it may be necessary to excavate a shallow depression and line it with plastic to prevent the oil from seeping away.

ACTION IN CASE OF FIRE:

a. Use $C0_2$, dry chemical, foam or water spray (fog), although water may spread the fire.
b. Use jet streams to wash away burning gasoline.
c. Use fog streams to protect any rescue team and trapped people.
d. Use water to cool surface of tanks.
e. Divert the oil or gasoline to an open area and let it burn off under control. If the fire is put out before all the fuel is consumed, beware of re-ignition. Rubber tires are almost impossible to extinguish after involvement with a fire. Have vehicles with burning tires removed from the danger area.

RECOVERY PROCEDURE:

a. Unburned oil or gasoline can be soaked up by sand and peat moss, or by commercial absorbents such as Graboil.
b. If necessary, contaminated soil should be excavated and disposed of as per the following section.
c. Fuel entering the ground can be recovered by digging sumps or trenches.

DISPOSAL:

a. Evaporation may be used if appropriate.
b. Disposal as per the approved Abandonment and Restoration (1996) Plan.

REPORTING:

An individual discovering a spill must report it as soon as possible to the 24 hour Spill Report Line by calling:

(867) 920-8130

(1) A person reporting a spill shall give as much of the following information as possible:

- date and time of spill
- location of spill
- direction spill is moving
- name and phone number of a contact person close to the location of the spill
- type and description of contaminant spilled including an estimate of the quantity
- cause of spill
- status of spill (i.e. continuing or stopped)
- action taken to contain, recover, clean-up, and dispose of contaminant
- name, address and phone number of person reporting the spill
- name of owner, or person in charge or control of contaminant at time of spill

(2) No person shall delay reporting a spill because of lack of knowledge of the factors listed in subsection (1).

(1) The person reporting the spill shall also contact:

- DIAND Water Resources Inspector at: (**867) 975-4298**
- Environment Canada at **(867) 975-4644** and emergency pager **(867) 920-5131**
- Government of Nunavut Environmental Protection at **(867) 975-5920**
- Kivalliq Inuit Association at **(867) 645-2348** or **1-800-220-6541**
- If required:
  - RCMP – Arviat at **(867) 857-0123**
  - Arviat Hospital at **(867) 857-3100**
  - Arviat Fire Response at **(867) 857-2538**

(4) Barrick Gold Corporation :

Paul Brugger,
Site Manager
Phone: **807-964-1657**
Cell: 807-473-7947

Alternate:
Bill Ferdinand
Director, Environment, Health and Safety,
North American Region
Phone: **801-990-3746**
Cell: 801-244-3540

Addendum 1
2004 Water Quality Results Including Sulphate at Station 940-25

Cullaton Lake
Water Quality Monitoring Results
July 7, 2004

Location	Sample Number	Field PH	Temp ºC	Lab PH	Suspended Solids mg/L	Sulphate mg/L	Total Cyanide mg/L	Total Arsenic mg/L	Total Copper mg/L	Total Lead mg/L	Total Mercury mg/L	Total Nickel mg/L	Total Zinc mg/L
Tailings Pond No. 1	940-2A	7.5	15.3	7.77	<3.0		<0.0050	0.00159	0.0014	<0.0010	<0.000050	<0.020	<0.0050
(at discharge)	940-2B			7.78	<3.0		0.0064	0.00139	0.0013	<0.0010	<0.000050	<0.020	<0.0050
Tailings Pond No. 2	940-3A	7.6	19.3	7.96	<3.0		0.0072	0.00305	0.0043	<0.0010	<0.000050	<0.020	<0.0050
	940-3B			7.90	<3.0		0.0126	0.00308	0.0044	<0.0010	<0.000050	<0.020	<0.0050
Tailings Pond No. 1	940-18A	7.9	18.5	7.89	<3.0		0.0096	0.00165	0.0018	<0.0010	<0.000050	<0.020	<0.0050
(spillway)	940-18B			7.88	<3.0		0.0100	0.00177	0.0017	<0.0010	<0.000050	<0.020	<0.0050
Tailings Pond No. 1	940-19A	7.3	16.3	7.69	<3.0		0.0074	0.00209	0.0015	<0.0010	<0.000050	<0.020	<0.0050
(at piezometer)	940-19B			7.85	<3.0		0.0104	0.00191	0.0015	<0.0010	<0.000050	<0.020	<0.0050
Tailings Pond No. 1	940-20A	7.3	21.3	8.13	<3.0		0.0104	0.00297	0.0041	<0.0010	<0.000050	<0.020	<0.0050
(seepage at east side)	940-20B			8.16	3.4		0.0190	0.00302	0.0041	<0.0010	<0.000050	<0.020	<0.0050
Tailings Pond No. 1	940-22	Dry											
(seepage at northeast corner)													
Quarry Pit	940-23A	7.9	15.7	7.56	<3.0		<0.0050	0.00096	<0.0010	<0.0010	<0.000050	<0.020	0.0087
	940-23B			7.65	<3.0		<0.0050	0.00096	<0.0010	<0.0010	<0.000050	<0.020	0.0081
Quarry Pit	940-24	Dry											
(flow to Tailings Pond No. 1)													
Seepage from Shear Lake	940-25A	5.4	22.5	6.71	<3.0	30.0	0.0220	0.00181	0.0074	0.0085	<0.000050	<0.020	0.0484
Encapsulated Waste Rock	940-25B			6.72	<3.0	30.0	0.0166	0.00195	0.0074	0.0078	<0.000050	<0.020	0.0476