

List of Supporting Documents

A Environmental Conditions

- A1 The Giant Gold Mine – Our Story: Impact of the Yellowknife Giant Gold Mine on the Yellowknives Dene - A Traditional Knowledge Report (YKDFNLEC, 2005)
- A2 Baseline Study Reference List (KHS Environment Management Group Ltd., 2004)
- A3 Ecological Investigations at Giant Mine (Jacques Whitford Environment Limited, 2003)
- A4 Biological Sampling at Baker Creek 2002 (Dillon Consulting Ltd., 2002)
- A5 Biological Sampling at Baker Creek 2003 (Dillon Consulting Ltd., 2004)
- A6 Baker Creek Fish Habitat & Rehabilitation Study for Abandonment and Restoration Planning (Dillon Consulting Ltd, 1998)
- A7 Fisheries (Golder Associates Ltd., 2001)
- A8 Arsenic Concentration and Speciation in Fishes from Back Bay near Yellowknife, NT
- A9 Muskrat Sample Collection Program at Baker Creek (Golder Associates Ltd., 2004)
- A10 Giant Mine Migratory Bird Survey (Cygnus Environmental, 2005)
- A11 Air Quality Monitoring at Giant Mine Site, Yellowknife: A Baseline Study (SENES, 2005)

B Geochemical Characterization

- B1 Giant Mine Arsenic Trioxide Project, Structural Geology (SRK, 2002)
- B2 Geochemistry of Mine Wastes, Giant Mine Site, Yellowknife, NT (Golder Associates Ltd., 2001)
- B3 Tailings Backfill in the Giant Mine (SRK 2002)
- B4 Giant Mine – Underground Mine Water Chemistry (SRK, 2005)
- B5 Summary of Routine SNP Monitoring Programs (SRK, 2005)
- B6 Giant Mine – Surface Water Chemistry (SRK, 2005)
- B7 Giant Mine – Geochemical Characterization of Other Sources (SRK, 2005)

C Hydrogeology

- C1 Giant Mine Hydrogeology (SRK, 2002)
- C2 Update to Supporting Document 2 (SRK, 2004)
- C3 Groundwater Monitoring System Installation Report 2004 (SRK, 2005)
- C4 Groundwater Monitoring System: November 2004 Monitoring Update (SRK, 2004)
- C5 Groundwater Modelling: Model Design and Simulation Results (SRK, 2005)
- C6 Groundwater Modelling Update – Giant Mine Remediation Project (SRK, 2005)

D Arsenic Trioxide Dust Chambers & Stopes

- D1 Crown Pillar Stability Evaluation: Arsenic Trioxide Dust Storage Chambers and Stopes (SRK, 2005)
- D2 Arsenic Trioxide Chamber Drilling and Testing Program 2004 (SRK, 2005)

E Pit Stability

- E1 Site Wide Crown Pillar Stability Investigation (SRK, 2006)
- E2 Pit Stability Review – Giant Mine (SRK, 2005)

F Historic Foreshore Tailings

- F1 Review of Yellowknife Bay Tailings Environmental Assessments (SRK, 2004)
- F2 Investigation of the Distribution of Historic Tailings in North Yellowknife Bay (Golder Associates Ltd., 2005)
- F3 The Potential for Geochemical and Microbial Remobilization of Arsenic from Sediments in Yellowknife Bay, Great Slave Lake: Progress Report 4 (Queen's University, 2004)

G Baker Creek

- G1 Giant Mine Flood Hydrology (SRK, 2004)
- G2 Baker Creek Restoration Concepts (nhc, 2005)
- G3 Baker Creek and C1 Pit at the Giant Mine (Golder Associates Ltd., 2004)

H Borrow Sources

- H1 Giant Mine Borrow Investigation (Golder Associates Ltd., 2004)
- H2 Air Photo Interpretation of Potential Borrow Areas North of Giant Mine (Golder Associates Ltd., 2004)
- H3 Summary of Potential Borrow Sources on Giant Mine Lease and in the Immediate Area (SRK, 2005)

I Surface Contamination Investigations

- I1 Distribution of Arsenic in Surficial Materials: Giant Mine (Golder Associates Ltd., 2005)
- I2 Subsurface Environmental Investigation - Petroleum Hydrocarbon Assessment, Giant Mine, Yellowknife, N.W.T (Golder Associates Ltd., 2001)

J Ground Freezing

- J1 Conceptual Engineering for Ground Freezing (SRK, 2006)

K Tailings and Sludge Remediation

- K1 Tailings and Sludge Containment Areas (SRK, 2005)
- K2 Characterization of Soil and Groundwater in the Calcine and Mill Areas, Giant Mine (INAC, 2004)

L Water Treatment

- L1 Water Treatment Update (SENES, 2005)
- L2 Giant Mine Effluent Dilution Study (Hay & Co., 2005)

M Supporting Calculations of Arsenic Release

M1 Estimates of Flow and Arsenic Releases from Surface and Underground Sources (SRK, 2005)

N Risk Assessment

N1 Tier 2 Risk Assessment, Giant Mine Remediation Plan (SENEC, 2006)

P Communications

P1 Giant Mine Remediation Plan Public Consultation and Communications (DIAND, updated 2007)

Q Project Implementation

Q1 Cooperation Agreement Respecting the Giant Mine Remediation Project (INAC-GNWT, March 2005)

Q2 Legislation, Policies and Guidelines

Q3 Withdrawal Order in Council

Q4 Environmental Impact Matrix (SRK, SENES, July 2007)

Q5 Scoping of Potential Cumulative Effects (SENEC, 2007)

Q6 Socio-Economic Impact Assessment (INAC, 2007)