

TSM Performance by Company
First Quantum Minerals Ltd.



First Quantum Minerals Ltd. is a well-established and rapidly growing mining and metals company engaged in mineral exploration, development and mining. The company produces copper, gold, nickel, platinum, palladium, zinc and sulphuric acid.

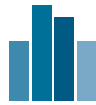
All of First Quantum's Canadian facilities, which are closed mines, participate in *TSM*. In addition, the company's operations in Turkey voluntarily participate in *TSM* and have reported on their progress.

First Quantum has reported performance for the Pyhäsalmi mine in Finland in the past. However, in 2015, the Mining Association of Finland (FinnMin) adopted *TSM* for its membership, which includes the Pyhäsalmi mine. In the future, performance for this operation will be reported through FinnMin.

When combined, all participating facilities achieved a conformance rate of 85% at a Level A or better across all *TSM* indicators. Notably, all of First Quantum's facilities achieved at least a Level A performance for the *TSM Safety and Health, Tailings Management* and *Aboriginal and Community Outreach* protocols, and met all of the requirements of the *TSM Crisis Management and Communications Planning Protocol*. The company's operating mine in Turkey met the requirements for a Level A or better for all indicators in 2016 and was granted a *TSM Leadership Award* in 2015.

While First Quantum is pleased with the overall performance achieved this year, it is committed to continuous improvement and has put measures in place to continue pursuing excellence. The company aims to improve its performance in the area of setting and achieving targets for energy use and GHG emissions management and in biodiversity conservation management at its closed properties in Canada.

🔗 For more information, please visit www.first-quantum.com



2016 TSM Results

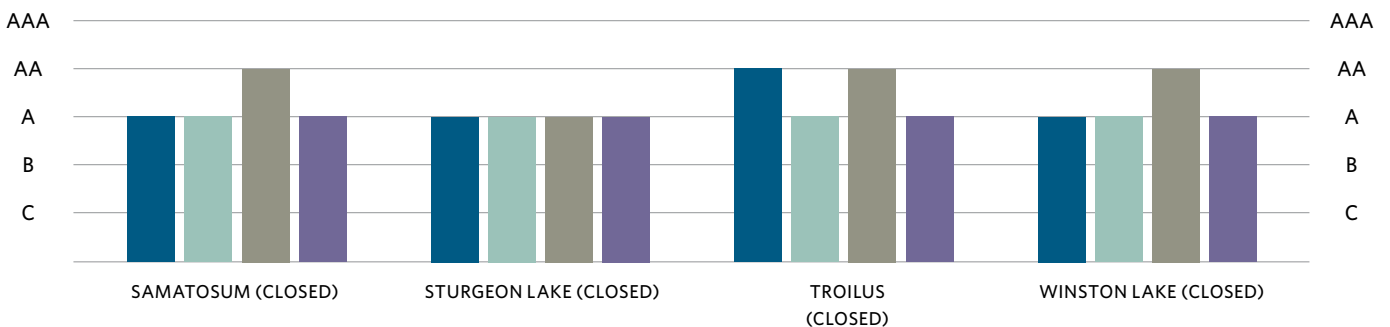
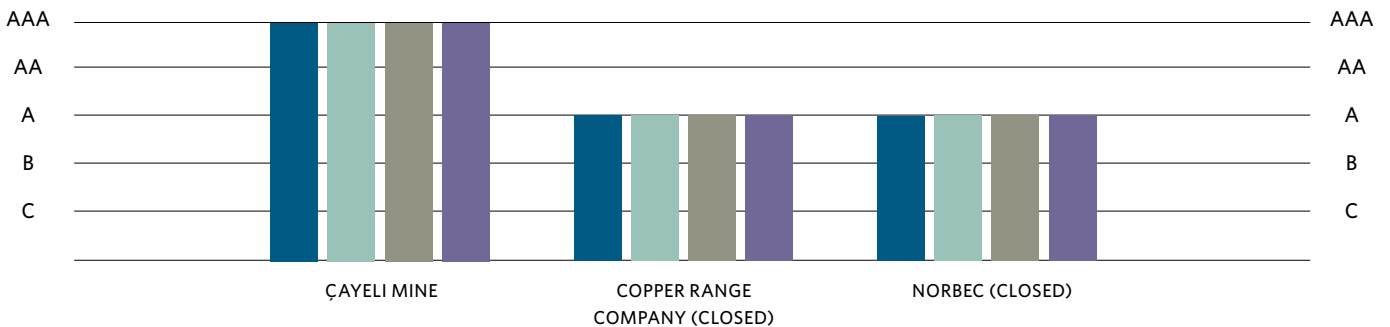
First Quantum Minerals Ltd.

Crisis Management and Communications Planning Assessment

FACILITY	PREPAREDNESS	REVIEW	TRAINING
ÇAYELI MINE	✓	✓	✓
COPPER RANGE COMPANY (CLOSED)	✓	✓	✓
FIRST QUANTUM MINERALS	✓	✓	✓
NORBEC (CLOSED)	✓	✓	✓
SAMATOSUM (CLOSED)	✓	✓	✓
STURGEON LAKE (CLOSED)	✓	✓	✓
TROILUS (CLOSED)	✓	✓	✓
WINSTON LAKE (CLOSED)	✓	✓	✓

Aboriginal and Community Outreach Assessment

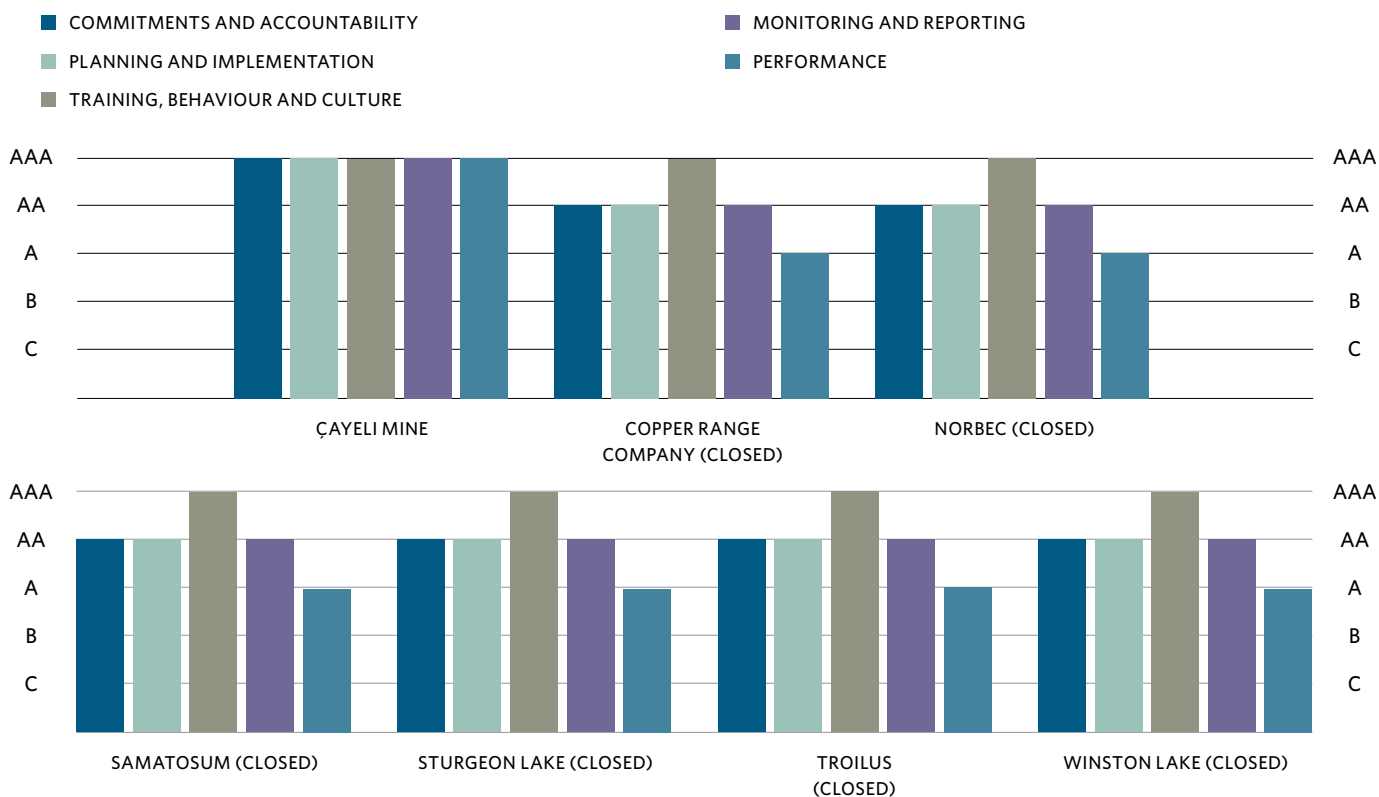
- COMMUNITY OF INTEREST (COI) IDENTIFICATION
- COI RESPONSE MECHANISM
- EFFECTIVE COI ENGAGEMENT AND DIALOGUE
- REPORTING



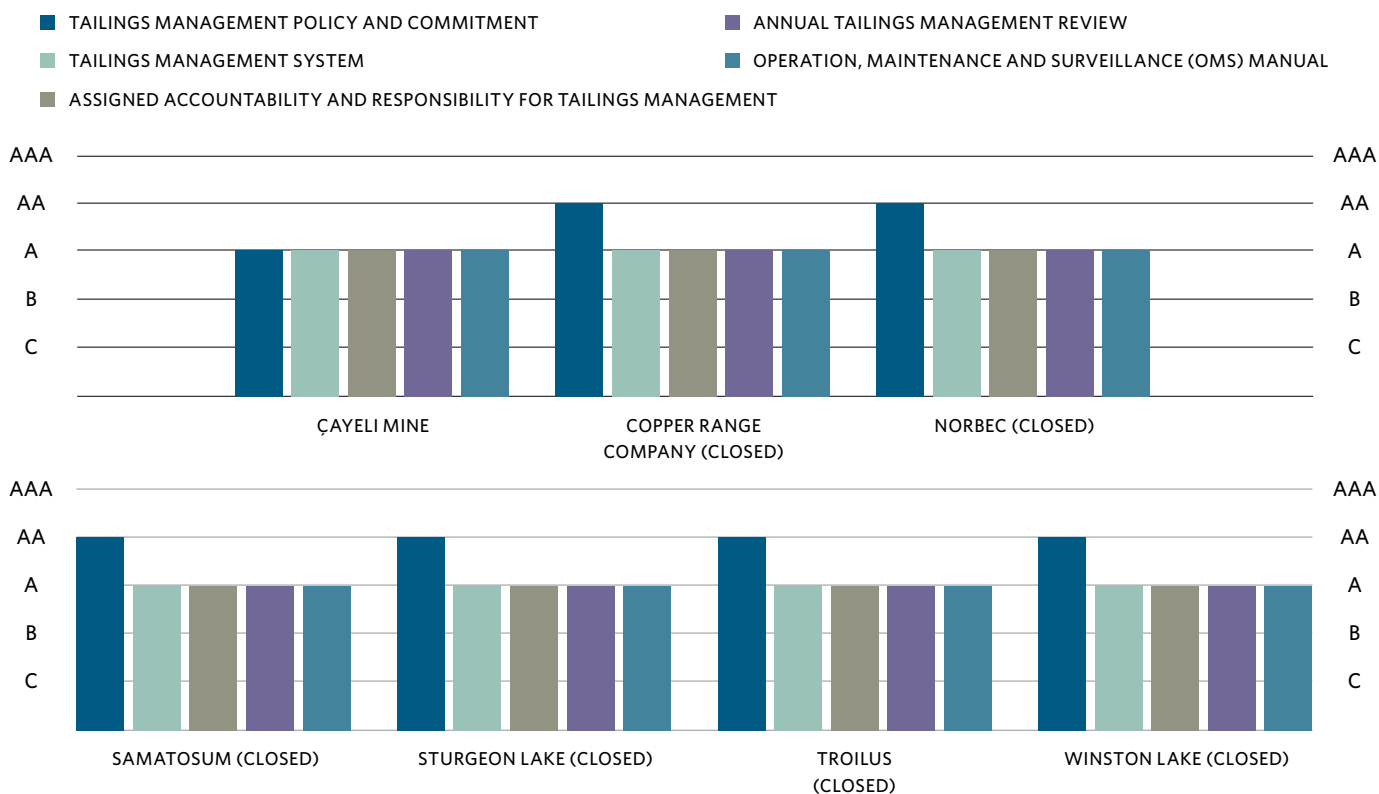
Self-assessed results; last external verification: 2015; next external verification: 2018.



Safety and Health Assessment



Tailings Management Assessment

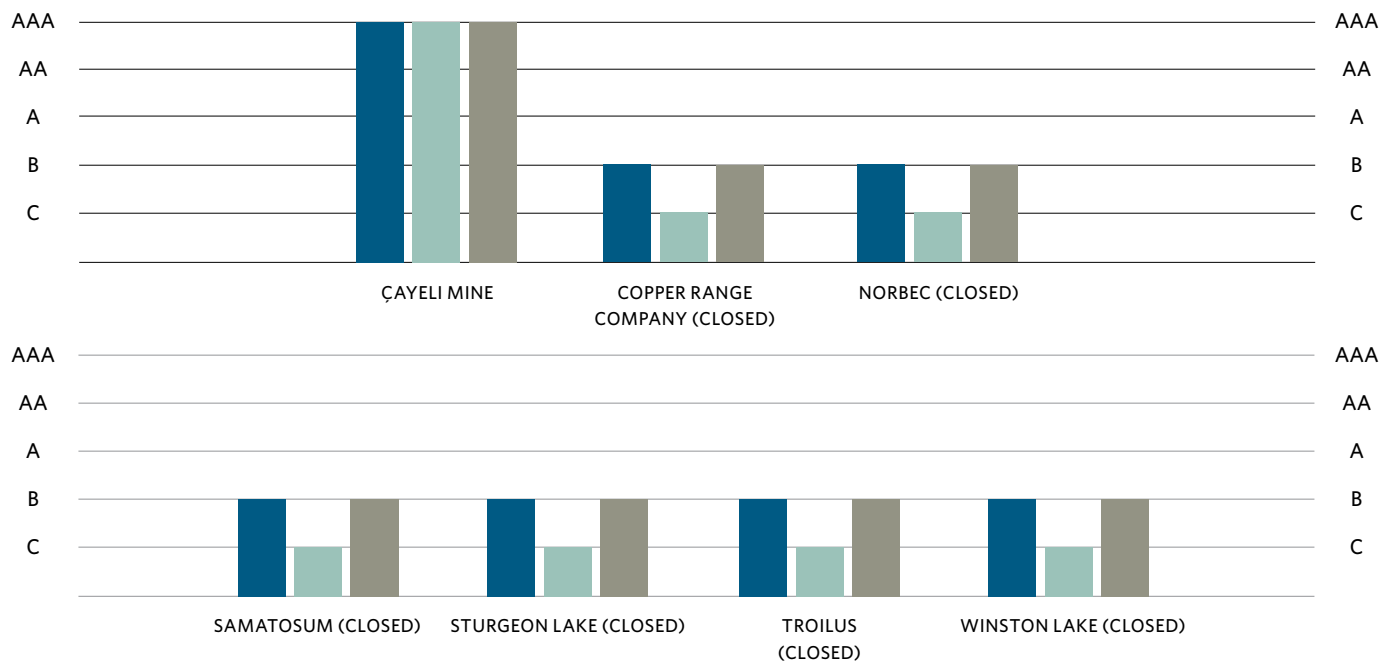


Self-assessed results; last external verification: 2015; next external verification: 2018.



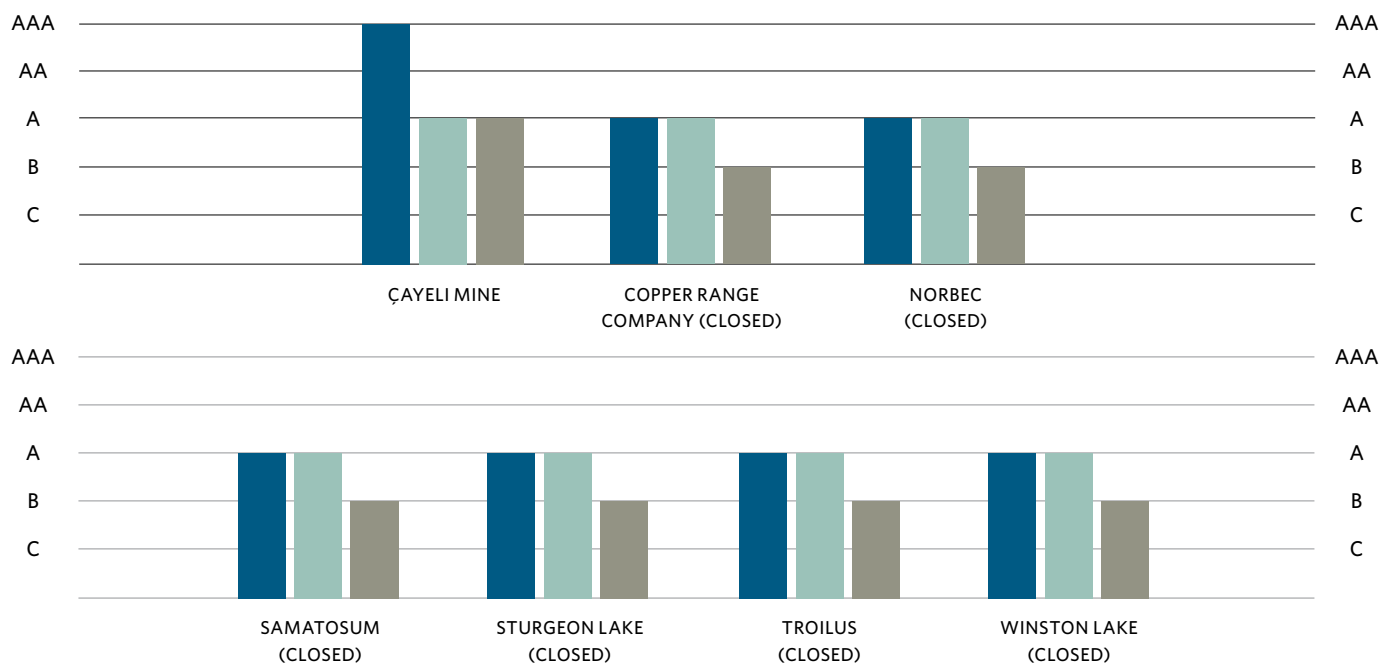
Biodiversity Conservation Management Assessment

- CORPORATE BIODIVERSITY CONSERVATION POLICY, ACCOUNTABILITY AND COMMUNICATIONS
- FACILITY-LEVEL BIODIVERSITY CONSERVATION PLANNING AND IMPLEMENTATION
- BIODIVERSITY CONSERVATION REPORTING



Energy Use and GHG Emissions Management Assessment

- ENERGY USE AND GHG EMISSIONS MANAGEMENT SYSTEMS
- ENERGY USE AND GHG EMISSIONS REPORTING SYSTEMS
- ENERGY AND GHG EMISSIONS PERFORMANCE TARGETS



Self-assessed results; last external verification: 2015; next external verification: 2018.

