

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.

When combined, all participating facilities achieved a conformance rate of 77% at a Level A or better across all *TSM* indicators.

In the area of tailings management, all of First Quantum's facilities previously reported Level A for Indicators 2 and 3. However, this year's external verification identified important gaps and all seven facilities were assessed at Level C for Indicator 2 and Level B for Indicator 3. First Quantum's facilities are already working to implement corrective actions to meet the criteria of Level A performance.

First Quantum is committed to continuous improvement and has put measures in place to continue pursuing excellence in all areas. In addition to tailings management, the company aims to improve its performance in the area of setting 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





Externally
Verified Results

2017 TSM Results

First Quantum Minerals Ltd.

Crisis Management and Communications Planning Assessment

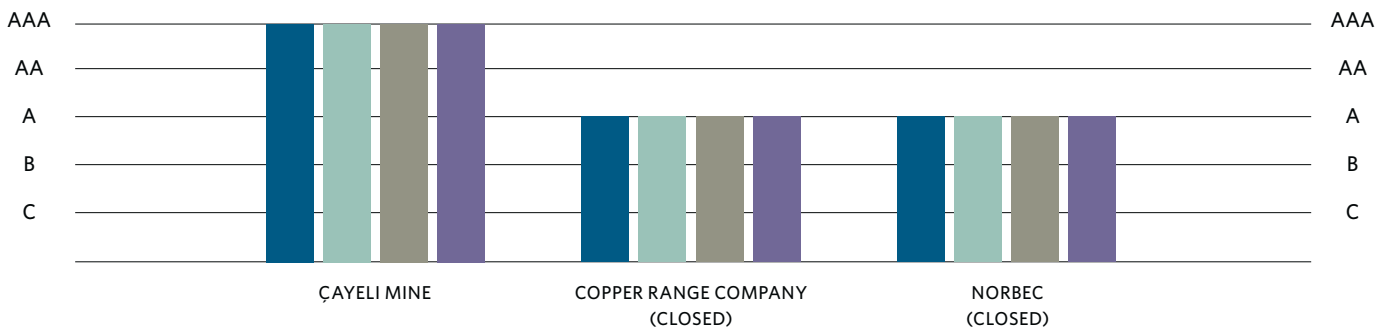
FACILITY	PREPAREDNESS	REVIEW	TRAINING
CORPORATE	✓	✓	✓
ÇAYELI MINE	✓	✓	✓
COPPER RANGE COMPANY (CLOSED)	✓	✓	✓
NORBEC (CLOSED)	✓	✓	✓
SAMATOSUM (CLOSED)	✓	✓	✓
STURGEON LAKE (CLOSED)	✓	✓	✓
TROILUS (CLOSED)	✓	✓	✓
WINSTON LAKE (CLOSED)	✓	✓	✓

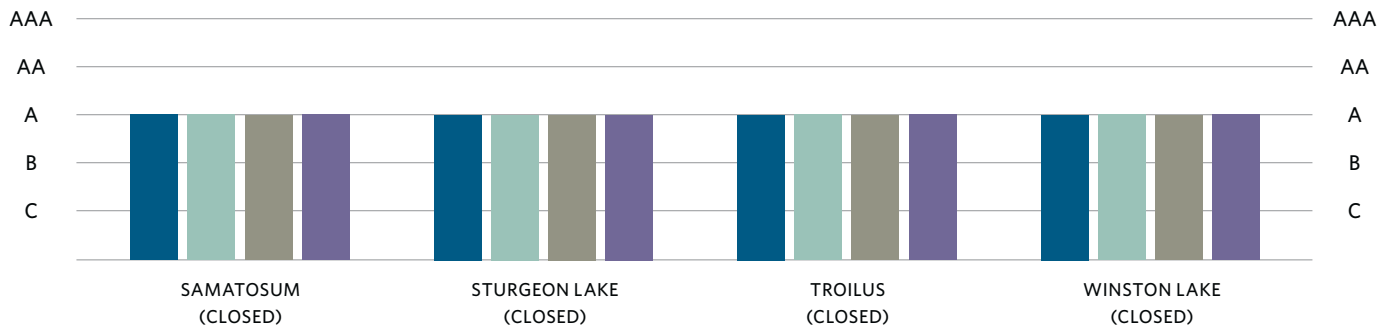
Preventing Child and Forced Labour

FACILITY	PREVENTING FORCED LABOUR	PREVENTING CHILD LABOUR
ÇAYELI MINE	✓	✓
COPPER RANGE COMPANY (CLOSED)	✓	✓
NORBEC (CLOSED)	✓	✓
SAMATOSUM (CLOSED)	✓	✓
STURGEON LAKE (CLOSED)	✓	✓
TROILUS (CLOSED)	✓	✓
WINSTON LAKE (CLOSED)	✓	✓

Aboriginal and Community Outreach Assessment

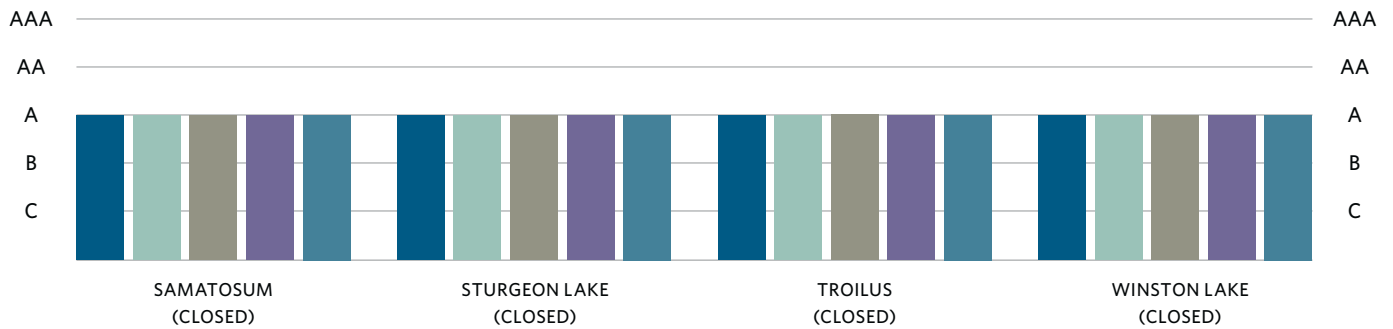
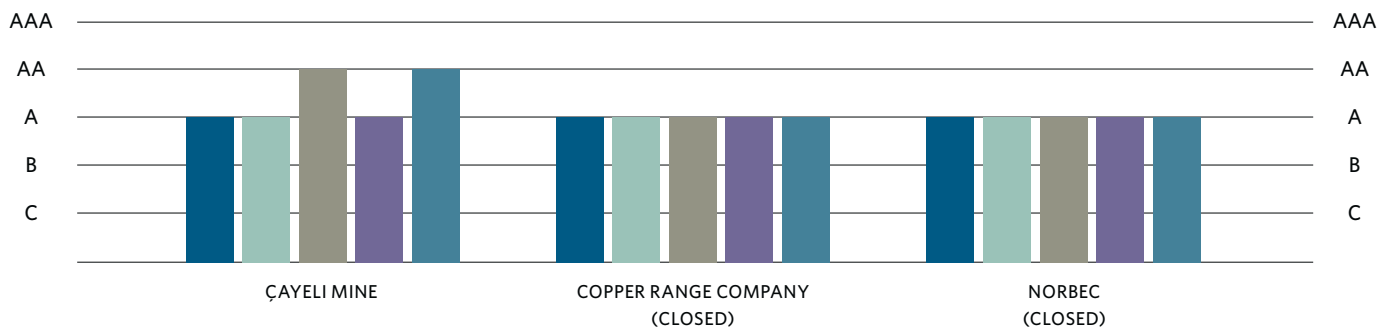
- COMMUNITY OF INTEREST (COI) IDENTIFICATION
- COI RESPONSE MECHANISM
- EFFECTIVE COI ENGAGEMENT AND DIALOGUE
- REPORTING





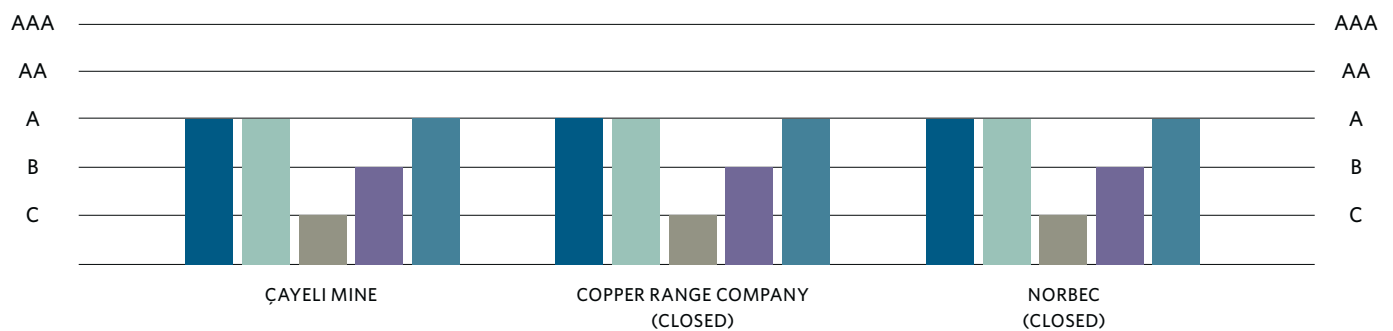
Safety and Health Assessment

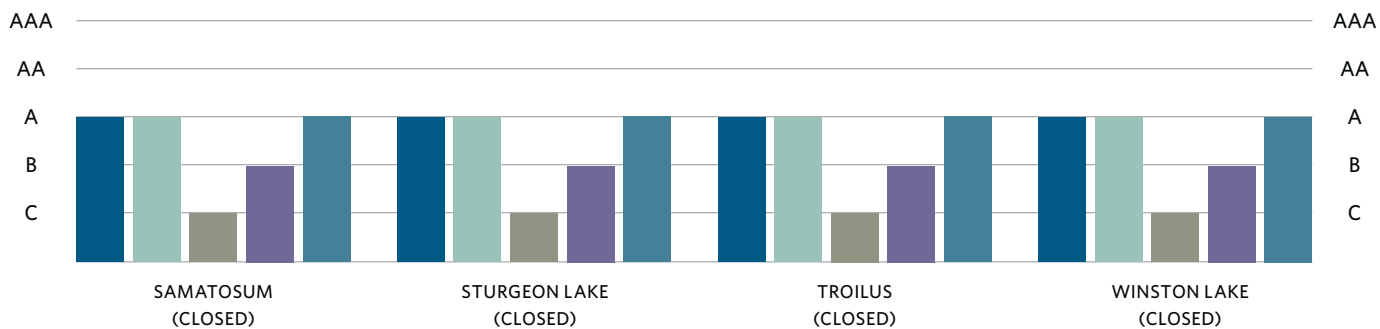
- COMMITMENTS AND ACCOUNTABILITY
- PLANNING AND IMPLEMENTATION
- TRAINING, BEHAVIOUR AND CULTURE
- MONITORING AND REPORTING
- PERFORMANCE



Tailings Management Assessment

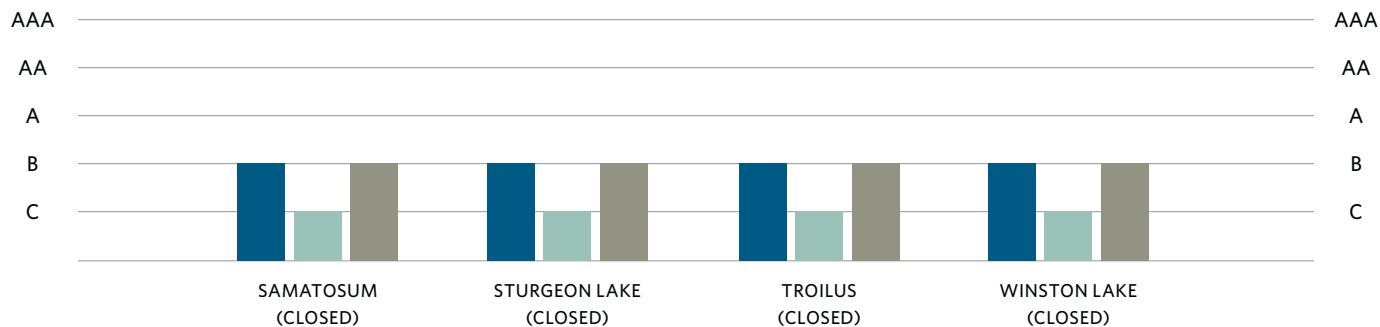
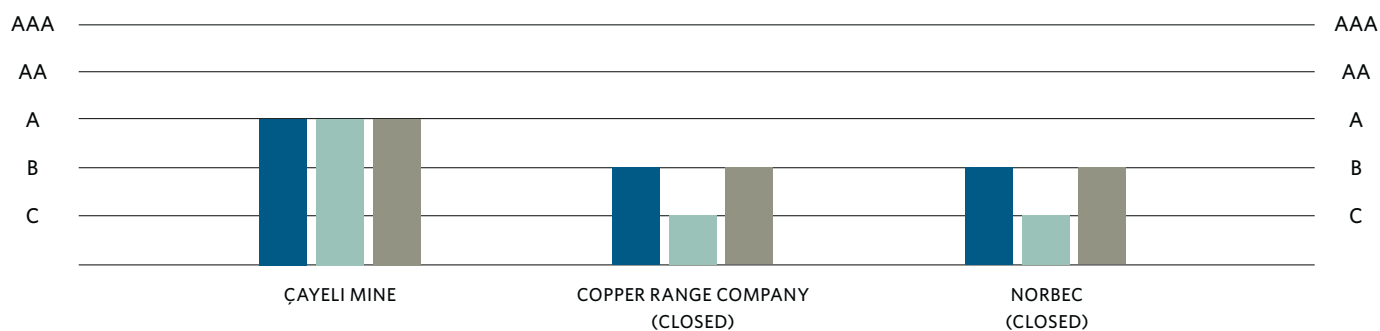
- TAILINGS MANAGEMENT POLICY AND COMMITMENT
- TAILINGS MANAGEMENT SYSTEM
- ASSIGNED ACCOUNTABILITY AND RESPONSIBILITY FOR TAILINGS MANAGEMENT
- ANNUAL TAILINGS MANAGEMENT REVIEW
- OPERATION, MAINTENANCE AND SURVEILLANCE (OMS) MANUAL





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

