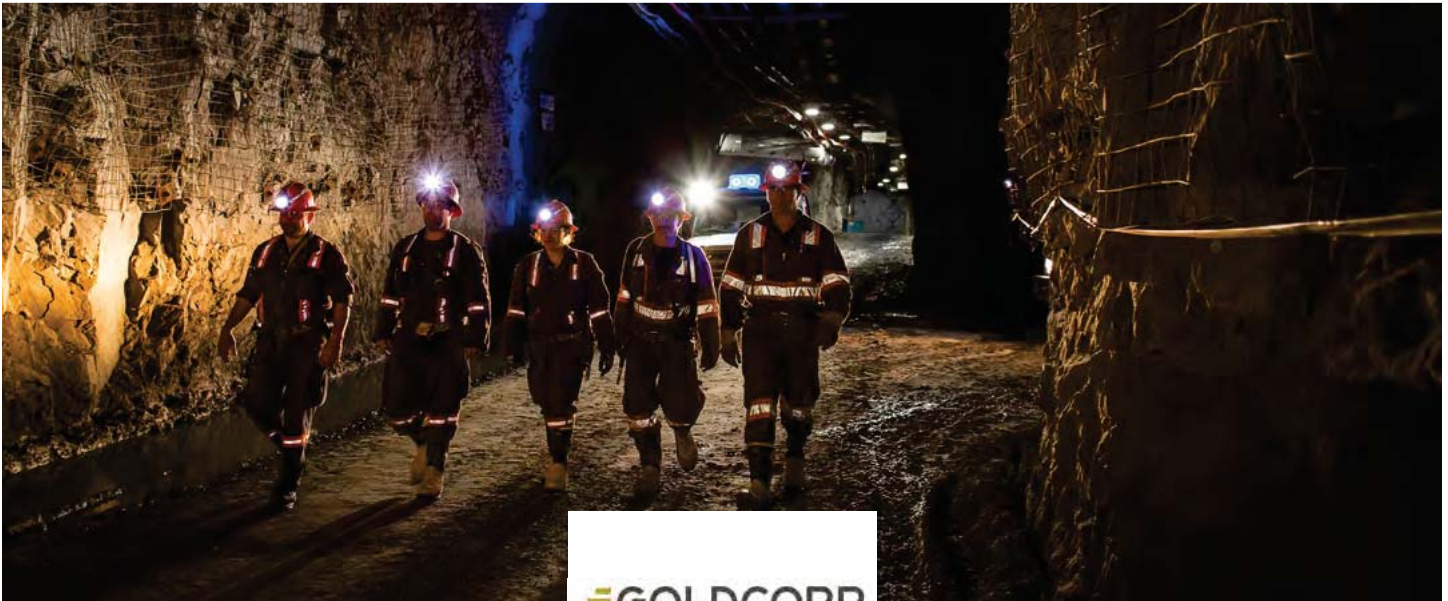


TSM Performance by Company

Goldcorp



At Goldcorp, we're striving to be the world's best gold producer. The company is active in nine large-scale districts throughout the Americas, with six mines, four development projects and three joint ventures. Being a world-class gold producer means collaborating with our partners to achieve our vision of Together, Creating Sustainable Value. We're constantly looking for ways to innovate – to be safer, more productive and responsible in the way we conduct our operations. We believe that our business should create economic and social benefits, and that the places where we mine should be better off because of our presence in those communities.

Our values are simple.

- **Be Safe.** Make sure every one of our people goes home safe at the end of every shift, and that our mines are Safe Enough for our Families.
- **Be Productive.** Deliver consistent, reliable financial and operational performance by ensuring our asset portfolio is world-class, sustainably developed, and operating to the highest standards of excellence.
- **Be Responsible.** Do the right thing and honour our commitments. Be respectful and ethical, and invest in the well-being of our people, our communities and our planet.

Part of being a responsible company means participating in national and international organizations (such as the Mining Association of Canada) that align with our values. In 2018, Éléonore completed a 3rd party verification of its TSM results and our company profile will focus on this achievement.

COMMUNITIES AND PEOPLE

Located in Eeyou Istchee/James Bay about 800 kilometres north of Montreal, Canada, Éléonore is Goldcorp's newest Canadian gold mine. Its first gold pour was on October 1, 2014, and it achieved commercial production on April 1, 2015.

Goldcorp's collaboration agreement with the Cree Nation of Wemindji, the Grand Council of the Crees (Eeyou Istchee) and the Cree Nation Government (formerly the Cree Regional Authority) includes provisions for training and employment, developing business opportunities and improving access and quality of technical skills training and education. It also outlines a dispute resolution mechanism and integrates Cree Traditional Knowledge into the mine's environmental management process.

Éléonore employs a diverse workforce, with approximately 20% of employees identifying as First Nations. The mine's Summer Student Employment Program gives post-secondary Cree students a chance to learn more about the mining industry as they gain new skills and hands-on work experience. Éléonore also actively supports Goldcorp's efforts to recruit and integrate more women into all aspects of mining.

Éléonore has an impressive, award-winning safety record. In 2016, it had the lowest injury rate among metal mines in Canada, earning the John T. Ryan and F. J. O'Connell trophies for its national and provincial safety records. The operation also won regional safety awards in 2015 and 2014.

ENVIRONMENTAL STEWARDSHIP AND ENERGY EFFICIENCY

Éléonore works hard to minimize its impact on the environment, and has water, biodiversity, energy, tailings and waste treatment management plans in place. The tailings management area is a modern dry tailings storage facility, as part of Goldcorp's Towards Zero Water (H2Zero) strategy to dramatically reduce freshwater consumption at all of its mines.

It has also developed several projects that reduce energy consumption, like its automated Ventilation on Demand system. The system adjusts air requirements based on work intensity, increasing worker safety and reducing costs.

Case Study: The Interconnected Mine: Creating Efficiencies and Reducing Costs

The interconnected mine integrates many TSM principles that improve both people's wellbeing and our environmental footprint. At Éléonore, all underground workers, vehicles and other heavy equipment are outfitted with radio frequency identification (RFID) tags that transmit their identity and location via a WiFi connection at the Cisco access point throughout the mine. Telemetry units integrated into vehicles also monitor the functions and systems in the vehicle's engine and issue an alert to the maintenance team when something needs attention.

This allows the operation to:

- Make decisions using real-time information.
- Monitor the location of people and equipment.
- Operate equipment from surface between shifts.
- Lower energy consumption by ventilating on demand.

The ventilation on demand system measures air quality to make sure the right amount of air is sent only to where it's needed – where work is being done or machines are in operation. The system has cut Éléonore's electrical and propane consumption in half, and also significantly reduced costs.

🔗 This can be seen at www.youtube.com/watch?v=o7qUny6tNJc



TSM IMPLEMENTATION AT GOLDCORP

In 2019, our three other Canadian facilities will undergo verification.

- **Musselwhite Mine:** A fly-in, fly-out operation located approximately 500 kilometres north of Thunder Bay, Ontario.
- **Red Lake Gold Mine:** The Red Lake district is located 180 kilometres north of Dryden about 100 kilometres from the Manitoba border in northwestern Ontario.
- **Porcupine Gold Mines:** One of the world's great gold districts, Porcupine is located in and around the City of Timmins.

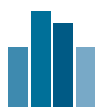
International Application:

Goldcorp has supported the adoption of *TSM* in Argentina and is in the process of implementing the standards in its Cerro Negro Mine site.

Goldcorp looks forward to introducing these facilities in future editions of the annual *TSM Progress Report*.

🔗 For more information, please visit www.goldcorp.com





Externally
Verified Results

2017 TSM Results

Goldcorp

Crisis Management and Communications Planning Assessment

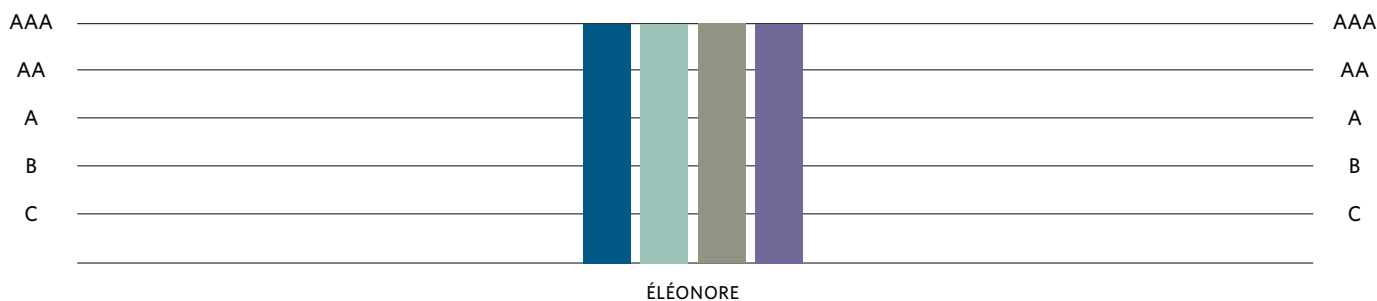
FACILITY	PREPAREDNESS	REVIEW	TRAINING
CORPORATE	✓	×	✓
ÉLÉONORE	✓	×	✓

Preventing Child and Forced Labour

FACILITY	PREVENTING FORCED LABOUR	PREVENTING CHILD LABOUR
ÉLÉONORE	✓	✓

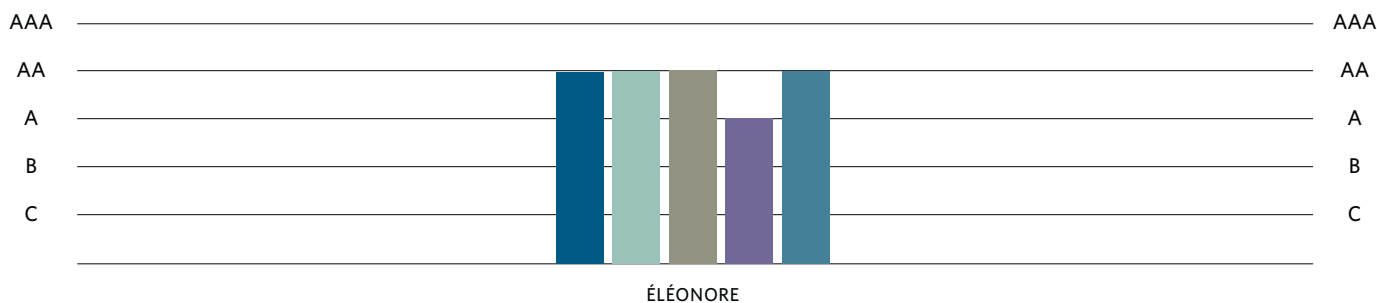
Aboriginal and Community Outreach Assessment

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



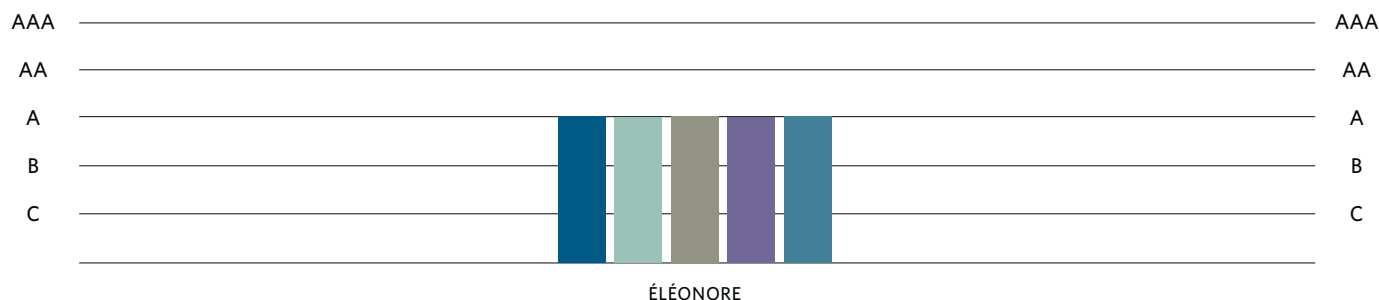
Safety and Health Assessment

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



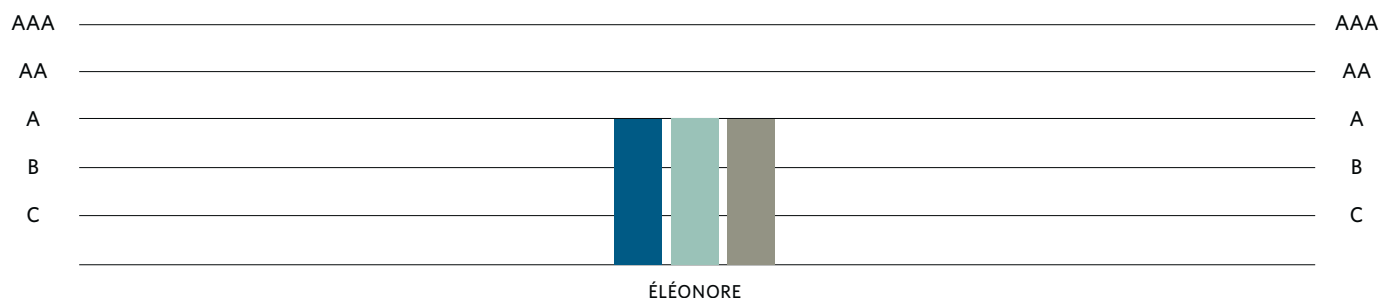
Tailings Management Assessment

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



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

