

SILVERCORP METALS INC.
Waste and Emissions Management Policy

Silvercorp Metals Inc. (“**Silvercorp**” or the “**Company**”) is committed to integrating sustainability into the lifecycle of mineral exploration, mining, processing and operations. Recognizing the critical impact of pollutant emissions and waste management on environmental protection and climate change, we are dedicated to improving our operational efficiency and environmental performance. This policy outlines our commitment to waste and emissions management and supports our transition to a low-carbon, circular, and environmentally responsible mining model.

Compliance with Laws and Regulations

- We comply with all applicable laws, regulations, policies, and industry standards related to pollutant discharge and waste management in the jurisdictions where we operate.
- We obtain and adhere to all required environmental and emission permits, ensuring that our pollutant discharge and waste management activities are conducted in accordance with permit conditions and applicable standards. Compliance procedures will be updated as needed to ensure continued alignment with evolving regulations.

Management and Implementation

- The Sustainability Committee of the Board is responsible for overseeing this Policy, reviewing key strategies, targets, and resource allocation for waste and emissions management, and ensuring alignment with the Company’s overall ESG strategy.
- Senior management is responsible for translating environmental commitments into operational strategies. The ESG Management Center oversees global implementation, while the Environmental Protection Department handles technical planning and implementation.
- The general manager of each subsidiary is accountable for the environmental performance within their jurisdiction, ensuring that waste and emissions management objectives are integrated into daily business operations.

Waste and Emissions Management Principles

- **Target Setting:** We establish qualitative and, where applicable, quantitative targets to reduce waste and emissions, improve waste recovery, and enhance water recycling based on industry trends and scientific evidence. Progress toward these targets is monitored regularly, and timelines are set where applicable.
- **Risk-Based and Tiered Management:** We manage waste and emissions using a

risk-based and tiered approach that considers operational characteristics and environmental risk levels, prioritizing high-risk waste streams and environmentally sensitive areas.

- **Equal Focus on Prevention and Control:** We integrate source reduction, operational controls, and end-of-pipe treatment measures, taking into account technical and economic feasibility. We promote resource efficiency by identifying opportunities for the beneficial reuse of mine waste, including backfilling and site reclamation applications, thereby reducing disposal requirements and associated environmental risks.
- **Continuous Improvement:** We set clear environmental performance indicators and drive continuous improvement through technology adoption, process optimization, and regular performance evaluation.

Atmospheric Emissions Management

- **GHG Management:** We are committed to managing greenhouse gas (GHG) emissions and gradually reducing carbon emission intensity per unit of production through energy mix optimization and improvements in energy efficiency.
- **Air Pollutant Control:** We strictly control emissions of regulated air pollutants such as particulate matter (PM), sulfur oxides (SO_x), nitrogen oxides (NO_x), volatile organic compounds (VOC), and other applicable substances, ensuring that emission concentrations meet regulatory standards. Air dispersion considerations and appropriate buffer distances are fully considered during project design to minimize potential impacts on surrounding communities.

Water Management

- **Water Recycling:** We are committed to improving water recycling rates by prioritizing the use of treated production wastewater and domestic sewage in production processes, dust reduction, and greening efforts. We strive to reduce freshwater intake and wastewater discharge to alleviate the pressure on local water resources.
- **Wastewater Discharge:** We ensure all wastewater is treated in accordance with applicable regulatory standards prior to discharge and meets relevant water quality standards, protecting the ecological function and water quality of receiving water bodies.

Solid Waste and Chemicals Management

- **General Industrial Solid Waste and Domestic Waste:** We integrate recycling programs with waste segregation to maximize resource recovery and reduce the volume of waste sent to landfills.

- **Mine Waste:** We strive to minimize mineral waste generation through optimized processing, waste rock backfilling, and comprehensive utilization. Engineering measures are implemented to prevent and control acid rock drainage (ARD) and to minimize long-term environmental risks associated with mine waste.
- **Hazardous Waste and Chemicals:** We enforce strict controls to the management of hazardous waste and prioritize source reduction. Storage, transfer, and disposal activities are conducted in accordance with applicable national and international standards, and qualified third-party service producers are prioritized for safe treatment to prevent leakage and pollution. We also strengthen chemical management in our production processes, reducing hazardous chemical use, promoting environmentally friendly alternatives, and implementing measures to prevent environmental emergencies.

Noise and Vibration Control

- We have adopted measures such as optimized site planning, noise insulation, noise reduction, and vegetation buffers to control noise and vibration from production facilities and transportation activities, with the objective of minimizing impacts on surrounding communities and preserving the local environment.

Monitoring and Auditing

- **Data Monitoring:** We conduct necessary monitoring and recording of pollutant emissions and waste management in accordance with applicable laws, regulations and regulatory requirements, and submit required information to relevant regulatory authorities.
- **Internal Audits:** We conduct regular internal waste audits, including record examinations, facility walk-throughs, and waste sorting, to identify the types and amounts of waste generated, determine areas of significant generation, and identify opportunities to improve waste management and energy performance.
- **Incident Management:** We have established an environmental incident management mechanism to identify and address abnormal emissions or waste management issues. For identified problems, we take corrective and preventive actions as necessary, and management systems are strengthened accordingly.

Employee Training

- We provide training and internal communication programs to raise employees' awareness and strengthen their understanding of waste minimization and emissions management, with a focus on building the capabilities of personnel in key roles and high-risk areas.

Third Party Management

- We extend our environmental management requirements to our supply chain and expect our contractors, suppliers and key partners to comply with this Policy or equivalent environmental standards.
- We prioritize partners with strong waste and emissions management performance, fostering collaboration to improve the overall environmental impact of the industry.

Disclosure

- We commit to regularly disclosing the Company's performance, progress and challenges in waste and emissions management through annual Sustainability Reports, our official websites, or prominent ESG rating platforms, ensuring transparency and addressing stakeholders' concerns.

Scope of Application

This Waste and Emissions Management Policy applies to Silvercorp Metals Inc., its direct business activities, subsidiaries, and contractors. Silvercorp actively encourages our partners, including suppliers, service providers, consultants, agents, as well as potential partners for future due diligence, mergers and acquisitions, joint ventures, and other business partners, to comply with this Policy.

This Policy was reviewed and approved by the Board of Directors on March 27, 2026, and will be re-evaluated annually.