

# WATER MANAGEMENT POLICY

Mining Mineral Resources S.A.S.

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## Introduction

Water is a critical resource in mining operations, requiring responsible management to ensure environmental sustainability, regulatory compliance, and positive community relations. This policy defines MMR's approach to water stewardship, emphasizing efficient use, pollution prevention, and long-term sustainability.

## Purpose & Scope

The **MMR Water Management Policy** outlines the company's commitment to sustainable water usage, conservation, and wastewater treatment. By minimizing environmental impact and protecting community water sources, MMR ensures compliance with **local and international regulations** while optimizing operational efficiency.

This policy applies to **all MMR operations**, including:

- **Water sourcing and usage** in mining, processing, and administrative functions
- Water recycling and conservation initiatives
- Wastewater management and discharge controls
- Stakeholder engagement on water-related concerns
- Regulatory compliance with environmental laws and standards

## Regulatory Compliance & Industry Standards

MMR aligns with national and international water management regulations and industry best practices to ensure sustainability and compliance.

## Commitment to Compliance

MMR adheres to environmental laws and frameworks, including:

- The Democratic Republic of Congo's Environmental Code
- The International Council on Mining & Metals (ICMM) Water Stewardship Framework
- The Equator Principles
- OECD Guidelines on Responsible Mining Practices
- International Finance Corporation (IFC) Environmental, Health, and Safety Guidelines

To maintain compliance, MMR implements:

- Regular environmental impact assessments (EIA)
- Continuous water quality monitoring
- Independent third-party audits
- Compliance reporting to relevant authorities
- Internal employee training on regulatory requirements

- Active participation in water stewardship initiatives
- Proactive engagement with regulatory agencies

## **Water Use & Conservation Strategies**

MMR prioritizes **efficient water use and conservation** to minimize its operational water footprint. By implementing modern technologies and best practices, MMR aims to enhance water efficiency and reduce consumption.

## **Water Efficiency & Reduction Measures**

MMR has set a target to reduce overall water consumption by 20% over the next five years through:

- Optimization of water use in mineral processing
- Implementation of closed-loop water recycling systems
- Reduction of freshwater withdrawal via alternative sourcing methods
- Installation of water-efficient infrastructure
- Regular employee training on responsible water use

## **Sustainable Water Sourcing**

To protect local water sources, MMR ensures responsible extraction practices, including:

- Hydrological assessments prior to water extraction
- Collaboration with local communities on shared water resources
- Integration of rainwater harvesting in non-processing applications

## **Wastewater Management & Pollution Control**

MMR ensures that wastewater discharge is treated and managed to meet both **local and international discharge standards**.

## **Wastewater Treatment & Discharge Standards**

MMR follows strict protocols to minimize wastewater impact:

- Pre-treatment of process water to remove contaminants
- Implementation of water recycling plants
- Regular monitoring of discharge quality
- Compliance reporting on effluent discharge

## **Spill Prevention & Emergency Response**

To prevent contamination, MMR has established:

- Secondary containment measures for chemical storage
- Regular pipeline integrity testing
- Immediate spill response procedures
- Periodic spill simulation exercises

## Stakeholder Engagement & Community Relations

Water management requires collaboration between MMR and local communities. MMR fosters transparency and open dialogue through formal engagement mechanisms.

## Community Feedback & Grievance Mechanism

To address water-related concerns, MMR has implemented:

- A **grievance reporting system** accessible to all stakeholders
- Regular stakeholder engagement meetings
- A dedicated environmental liaison team
- Transparent reporting on water quality and consumption

## Employee Training & Internal Awareness

MMR provides **mandatory training** to employees and contractors on:

- Water conservation techniques
- Best practices for contamination prevention
- Regulatory compliance

## Monitoring, Evaluation & Continuous Improvement

MMR actively monitors its water management performance and adapts policies based on emerging challenges and best practices.

## Water Performance Tracking

MMR tracks water performance through:

- Real-time monitoring of withdrawal, usage, and discharge
- Monthly data analysis to detect trends
- Annual third-party water audits
- Performance benchmarking against industry standards
- Operational adjustments based on real-time data

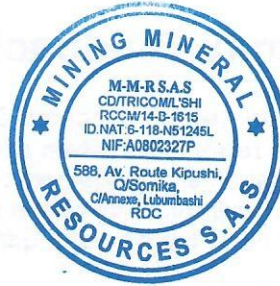
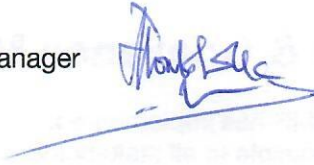
## Policy Review & Adaptation

This policy undergoes **annual review** with input from **internal compliance teams, independent auditors, and key stakeholders**, ensuring alignment with evolving environmental regulations and operational needs.

## Certification & Approval

This Water Management Policy is approved by MMR's leadership to ensure corporate and regulatory compliance.

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**NEXT REVIEW: FEBRUARY 2026**