JL MAG RARE-EARTH CO., LTD.

Pollutant Emission Management Policy

(Revised in 2026)

I. Introduction

During the production process, various pollutants may be generated, including wastewater, exhaust gases, solid waste, and noise. To effectively control and reduce the emission of these pollutants, protect the ecological environment, and safeguard human health, JL MAG RARE-EARTH CO., LTD. (hereinafter referred to as "the Company" or "we") has established this *Pollutant Emission Management Policy*. This policy is designed to guide the Company's environmental protection efforts and achieve sustainable development goals.

II. Policy Objectives

Compliance Emission: Ensure that all pollutant emissions from the Company comply with national and local environmental laws, regulations, standards, and permit requirements to achieve compliant emissions.

Pollution Prevention: Minimize the generation and emission of pollutants through a combination of source control, process management, and end-of-pipe treatment to achieve pollution prevention.

Resource Conservation: Focus on the recovery and reuse of resources during pollutant treatment, reduce resource waste, and improve resource utilization efficiency.

Continuous Improvement: Continuously improve the pollutant emission management system, enhance environmental protection technology and management levels, and achieve continuous improvement and reduction in pollutant emissions.

III. Key Measures

Pollutant Emission Monitoring: Establish a comprehensive pollutant emission monitoring network to regularly monitor pollutants such as wastewater, exhaust gases, and noise, ensuring data accuracy and reliability. Take timely corrective actions in cases of excessive emissions.

Environmental Protection Facility Construction and Operation: Build and improve appropriate environmental protection facilities based on the types and characteristics of pollutants, such as wastewater treatment plants and exhaust gas purification devices, and ensure their proper operation to achieve designed treatment capacity and effectiveness.

Pollutant Emission Reduction Measures: Improve the identification of pollutants, increase investment in the research and development of environmental protection facilities and emission

reduction processes, and reduce waste generation from the source. Meanwhile, establish a set of pollutant emission reduction measures and incentive systems, and encourage autonomous emission reduction at the production line through pollutant indicator monitoring, goal setting, and improvement incentives.

Source Control and Process Management: Adopt clean production technologies and optimize production processes to reduce pollutant generation. Strengthen raw material management by selecting low-pollution and low-toxicity raw materials. Enhance equipment maintenance and servicing to prevent leaks and spills.

Pollutant Treatment and Disposal: Classify, collect, store, and treat pollutants produced. Wastewater is treated to meet discharge standards or reused; exhaust gases are purified and treated before emission; solid waste is disposed of in a harmless, reduced, and resource-efficient manner according to relevant regulations.

Emergency Response and Handling: Develop an emergency plan for pollutant emissions, specifying emergency response procedures and measures. In the event of a pollution accident, immediately activate the emergency plan, take effective measures to control the spread of pollution and minimize damage, and promptly report to relevant authorities.

Training and Awareness: Strengthen employee environmental awareness and skills training, and regularly conduct training on pollutant emission management and waste emission reduction. Promote environmental protection knowledge to employees through bulletin boards, internal communications, and other means to create a positive environmental protection atmosphere.

IV. Supervision and Assessment

Internal Supervision: Establish an internal supervision mechanism for pollutant and waste emission management, explore opportunities for waste reduction and resource recovery, and optimize waste emission reduction management pathways. Regularly inspect and assess the operation of environmental protection facilities and pollutant emissions to ensure effective implementation of environmental measures. The Company's audit department will simultaneously supervise these activities.

External Supervision: Actively cooperate with environmental protection authorities and other relevant departments during inspections and accept social supervision. Address any issues identified during inspections promptly and provide feedback on corrective actions.

Performance Assessment: Incorporate pollutant emission management into the Company's performance assessment system. Departments and individuals with outstanding achievements in environmental protection work will be commended and rewarded, while those who are negligent or cause environmental pollution incidents will be held accountable.

V. Conclusion

This *Pollutant Emission Management Policy* is our Company's solemn commitment and action guide for environmental protection. With a strong sense of responsibility and mission, we will diligently implement all environmental measures and management requirements, contributing to ecological protection and sustainable development.