

Environmental Management Guidelines

Based on the corporate citizenship management philosophy, Alteogen is proactively responding to environmental issues such as climate change, fine dust, waste, and chemicals, which are highly socially interested. Environmental guidelines have been established in accordance with the Corporate Citizenship Charter, environmental management policies, related company rules and internal guidelines.

In order to minimize the negative impact on the environment in the business/production process, we are promoting the following activities and expanding the scope to supply chains and business partners.

Now, Alteogen is responding to the rising expectations of the public in relation to the quality of life, and is more proactive in responding to environmental issues such as climate change, fine dust, waste, and chemicals, which are of high social interest. Accordingly, we have established environmental guidelines based on the Corporate Citizenship Charter, environmental management policies, related company rules and internal guidelines, and we will strive to realize low-carbon and eco-friendly practices through these guidelines.

Alteogen minimizes the negative impact on the environment in the business/production process through the following activities and expands its scope to the supply chain and partners.

1. Business environment management

For environmental management of production and business sites, through process procedures such as target management such as KPI, education/training, guideline establishment and management, internal audit, and standards for each part (environmental energy integrated management policy, air environment management, waste management, etc.) are managing. In particular, the emission of pollutants is minimized by applying eco-friendly production processes and optimal prevention technology.

2. Production operation and maintenance

Alteogen has established and is operating an environmental management manual to minimize environmental pollution that occurs during operation, maintenance, and repair of production facilities. Maintenance is carried out according to the characteristics of each production process, and the environmental impact generated during the operation of the facility is monitored and

managed to improve.

3. Product development, service and logistics

Recognizing the risks and opportunities in the process of transitioning to a low-carbon economy, we are making efforts to reduce social carbon to respond to climate change by expanding the supply of eco-friendly products and by-products. Alteogen manages through guidelines to minimize environmental risks that may occur during transportation.

4. Waste Management

Alteogen has established and managed waste management guidelines from the stage of waste generation to final disposal. Through the management guidelines, we manage the scope of work, term definitions, responsibilities and authority, waste separation bins and storage facilities, waste generation, collection, storage and disposal, actions in case of environmental pollution accidents, consignment contracts and monitoring, etc.

5. Supplier Selection and Supplier ESG Evaluation

Alteogen minimizes environmental impact by reflecting ESG evaluation items such as environmental management level when selecting external companies (supply/contract/service provision). In addition, we ensure that all suppliers agree to and comply with the 'Alteogen Code of Conduct' based on the UN Global Compact norms such as the environment and human rights. In addition, we preemptively manage environmental risks throughout the supply chain through annual supplier performance evaluations.

6. New projects and mergers and acquisitions

Alteogen requires that ESG quantitative/qualitative expected effects and investment risks/response measures be reviewed during the new business/investment review process. Efforts are being made to reduce environmental risks in new businesses through business environment management plans and environmental impact assessments. In addition, Alteogen is taking preemptive measures by identifying ESG risks, including the environment, through due diligence while reviewing mergers and acquisitions.