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Southern Acids Industries Sdn. Bhd. are committed to operating responsibly and sustainably, constantly working to minimize our environmental footprint and contribute to a healthier environment through continuous improvement and sustainable resource management. We will actively encourage and collaborate with our customers, suppliers, and other stakeholders to adopt similar sustainable practices.

SCOPE

This Policy Statement applies to manufacturing of fatty acids and glycerine from palm oil and palm kernel oil. SAISB would also require all its business dealings and trading activities to comply with this Policy.

COMMITMENTS


We endeavour to:

- prevent pollution, reduce waste, and minimize the consumption of resources (e.g., energy, water, etc) by implementing effective operational control.
- take effective action in mitigating environmental impacts, pollutions and climate change including reducing carbon footprint and energy consumption in the operation.
- fulfilment of compliance obligation towards applicable legal and other requirement.
- promote awareness and impart knowledge on environmental good practices to all interested parties.
- supporting the purchase of environmentally friendly and energy-efficient design & products, and services (e.g., chemicals, equipment, utilities, raw materials) that impact environmental and energy performance.
- product stewardship throughout the entire life cycle of our product by integrating a sustainable perspective into our operations, from material selection to product use and disposal to prevent any harm to customers.
- fulfilment of ISO14001 requirements and execution of continual improvement in Environmental Management System.

QUANTITATIVE TARGETS

These commitments shall be achieved through:

- Minimal impact and contribution towards environmental pollutions by ensuring less than twenty (20) nonconformities related to pollution incidents per year.
 - Establish Environmental Aspect and Impact
 - Identify significant aspect
 - Develop operational control
 - EMS awareness training


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- Zero (0) non-compliance to legal requirements per year.
 - Identify applicable legal requirements
 - Develop legal register and checklist
 - Compliance inspection
- Conduct a minimum of two (2) environmental training topics annually to raise employee awareness and foster environmental good practices across the organization.
 - Identify training needs
 - Develop training plan
 - Monitor the execution of training activities
 - Evaluate training effectiveness
- Reduce A4 paper consumption to a maximum of one hundred (100) reams per month to conserve resources.
 - Monitor usage of A4 and A3 paper through inventory control
 - Promote 3R in paper usage
- Reduce potable water consumption by two percent (2%) per metric ton products.
 - Reuse treated waste water for cleaning purposed
 - Fully utilized rain water harvesting program

RESPONSIBILITY

While the Sustainability Department leads the implementation of our environmental policy, every employee, at every level, shares the responsibility for ensuring its aims and objectives are met within their respective areas.

- **Sustainability Manager**
Lead in implementing and maintaining an Environmental Management System. Overseeing the implementation of this policy and ensuring all procedures are followed.
- **SHE Assistant Manager**
Assist in putting this policy into practice and responsible for keeping track of and understanding all applicable local, national, and international environmental laws and regulations.
- **Environmental Executive**
Focused on the day-to-day implementation, monitoring, and maintenance of Environmental Management System. Working closely with various departments to ensure that this policy is effectively put into practice.

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- **Employee**

Execute this policy and contribute to the company's environmental performance.

MONITORING AND REPORTING

Reporting and monitoring are crucial components of environmental policy, which will ensuring that policies are effective, transparent, and accountable. Monitoring involves collecting and measuring data on environmental conditions a stated in the regulations, while reporting is the process of communicating this information to stakeholders.

- **Environmental Monitoring**

- Stack Emission Monitoring (Quarterly) – Environmental Quality (Clean Air) Regulation 2014
- Wastewater Quality Monitoring (Weekly) – Environmental Quality (Industrial Effluent) Regulation 2009
- Scheduled Waste Management (Monthly) – Environmental Quality (Scheduled Wastes) Regulation 2005

- **Reporting**


- Continuous Emission Monitoring System (CEMS) – Direct reading to Department of Environment (DOE).
- Online Environmental Record (OER)
- Electronic Scheduled Waste Information System (e-SWIS)
- Environmental, Social, and Governance Report – Collection of environment monitoring data that will be collected (monthly) and will be shared to all stakeholders.

- **Internal audit**

Internal audit will be conducted internally at least once a year to ensure compliance to current and updated regulations and also to identifies any area of improvement.

- **Surveillance audit**

To be carried out by Certification Bodies (CB) once a year to verify the continued conformance and effectiveness of the organization's EMS to the ISO 14001 standard.

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COMMUNICATION

Every employee shares the responsibility for ensuring the effective communication of this Environmental Policy and its commitments to all personnel. This internal communication includes employees and contractors at every level. Furthermore, the Policy will be publicly available and proactively shared with all external stakeholders, including the public and all relevant parties.

- **Internal Communication Methods**


Internal communication focuses on making the policy relevant to daily work and fostering a culture of environmental responsibility.

- Training and briefing: Induction Training / Briefing; All new employees and contractors are briefed on the core policy, goals, and their personal responsibilities.
- Specialized Training: Department-specific training on wastes management, chemical handling, energy-saving protocols, and emergency response (e.g., fire drills, spill drills).
- Posters and Signage: Displaying the Environmental policy at suitable location (e.g., receptionist area, control rooms, offices, information board).
- Meeting: Discussion during scheduled meeting, committee meeting and Management review Meeting.

- **External Communication Methods**

External communication focuses on transparency, credibility, and compliance with legal and stakeholder expectations.

- Company Website: Publishing the full, signed Environmental Policy.
- Annual Sustainability/ESG Report: A formal document detailing key performance indicators (KPIs), progress toward targets (e.g., carbon reduction), challenges faced, and future plans.
- Regulatory Submissions: Providing mandated reports and documentation to environmental agencies (e.g., OER, e-SWIS, Energy Efficiency and Conservation Report and Energy Audit Report) as required by permits and laws.
- Supplier/Contractor Agreements: Sharing the policy and integrating environmental clauses directly into procurement contracts, obligating partners to comply with the organization's standards (e.g., Environmental Requirement, Practices and Guidelines for Suppliers and Contractors).
- Certification Marks and Product Labelling: Using product label to clearly communicate a product's environmental attributes to customers.

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CONTINUOUS IMPROVEMENT

We are committed to the continuous improvement of our Environmental Management System to enhance our environmental performance through regular monitoring, internal audits, employee engagement, and evaluation of environmental objectives.

We will also identify opportunities to improve our processes, reduce our environmental footprint, and respond effectively to changing environmental conditions, legal requirements, and stakeholder expectations.

POLICY REVIEW

This policy undergoes regular review to ensure its continued relevance, effectiveness, and compliance with all applicable standards and regulations.