



ENVIRONMENTAL POLICY

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PCPL/POL/011/01

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Purpose:

Piyanshu Chemicals Pvt. Ltd. is committed to protect people and the environment. To fulfil this commitment, all levels of the organization are called upon to take responsibility for the EHS risks of their business. The company committed to regulate all its activities so as to follow best practicable means for minimizing adverse environmental impact arising out of its operation in accordance with all applicable procedures, laws and regulations.

Scope:

This policy applies to all location of Piyanshu Chemicals Pvt. Ltd.

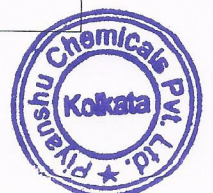
Policy:


PCPL strives to manage its activities in a responsible and lawful manner so as to avoid causing undue risk to the properties, machineries & the same time health and safety of the employees, customers and others who may be affected by its operation.

In particular, Piyanshu Chemicals will:

- Comply with all applicable laws and regulations and take additional measures as may be considered necessary.
 - Put effort that in the manufacture, transport and use of its products proper care is taken to protect the safety and health of all involved
 - Establish and implement safety and health standards to all its operating sites
 - Provide appropriate safety and health training for all employees.
 - Ensure all employees are effectively exercised their personal responsibility and cooperate in preventing harm to themselves and others.
 - Seek continuous improvements in the company's safety and health performance.
 - Cooperate fully with the relevant authorities.
 - Provide information and assistance to ensure that its products are stored and disposed of in an environmentally responsible manner.
 - Establish and implement environmental practices which accord with the principle of this policy as well as local regulations.
 - Review at regular intervals the environmental performance of existing facilities.
 - Assess in advance the environmental effects of any new development.
- Provide appropriate security to safeguard its properties , machineries and employees.

Date Of Issue	Prepared By Ujjwal Das	Checked By Swapan Dutta	Approved By Anshu Kejriwal
12.08.2023			



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Emission:

PCPL targets to Reduce GHS emissions (2022 baseline)

- Scope 1 by 25% by implementing coal replacement by biomass briquette 2024-2025 .
- Scope 2 by 2% by implementing solar energy by 2026-2027.
- Scope 3 by 5% by implementing electric vehicle in operation by 2025-2026.

PCPL strives to reduce GHG by

- Thermal insulation for all hot lines, equipment to reduce heat loss.
- Overhead finished goods tanks for loading finished goods by gravity & simultaneously reducing pumping energy.
- Underground solvent tank to reduce pumping energy during unloading of raw materials.
- Overhead water storage tank to minimize continuous pumping in cooling tower.
- Normal lamps are replaced by LED lamps to reduce energy consumption.
- Switching to fuel form steam coal to biomass fuel to reduce generation of GHGs.
- Plantation of trees in factory premises.


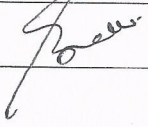

Piyanshu Chemicals Pvt. Ltd committed to reduce non GHG air emission actively engaged in various measures to manage & monitor air quality parameter such as Particulate Matter (PM), SO_x, & NO_x . Our emphasis is on prevention & management of air quality through operational discipline & process improvement. Broadly, our strategy to manage & monitor the air emissions involves the following:

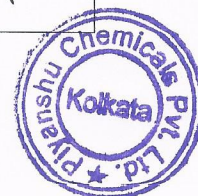
1. Usage of effective air pollution control devices
2. Periodical inspection & maintenance of APCD (air pollution control devices)
3. Effective fugitive emission management.
4. Continuous emission monitoring & reporting.


Energy:

PCPL targets to achieve the energy consumption reduction by

- Continuously improve energy efficiency by establishing and implementing strategic energy management practices that support manufacturing, while providing a safe and comfortable work environment.
- Consider energy efficiency as a factor in product development and in process and facility design and in the procurement of goods and services.
- Procure adequate and dependable energy supplies at the most advantageous rate and implement appropriate risk contingency plans to protect operations from supply interruptions.

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- Promote usage of renewable, green and clean energy sources.
- Drive awareness campaigns for internal and external stakeholders to disseminate information about the importance of energy management and improving energy efficiency
- Encouraging continuous improvement in energy conservation by employees.
- Use energy consumption data to establish Key Performance Indicators (KPIs) to drive performance improvements. We will measure, review and communicate our progress on a regular basis to ensure availability of information to our employees.

We have set a goal to achieve a 2% reduction in energy consumption in our Carbon footprint by 2026


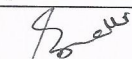

Waste :

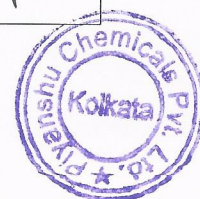
We have set a goal to achieve a 2% reduction in waste generation in our waste footprint by 2026.


Waste Reduction :

In line with our sustainability vision, we are committed to the following actions

- Conserving natural resources, and minimizing the volume and possible environmental harm of the waste we generate and dispose across our supply chain.
- Ensuring the safe and secure handling, organization, and transportation of our raw materials, packaging materials and finished products.
- Making use of natural or renewable materials, where practical, for design, production, packaging and transportation so long as they do not compromise the performance or safety of our products.
- Reducing waste generation throughout the product life cycle by conducting Life Cycle Analysis at design stage.
- Adhering to all applicable waste management laws.
- Training our team members on all aspects of waste management relevant to their roles .
- Following waste management hierarchy – Avoid, Reuse, Recycle, Energy recovery, and Treatment & Disposal.

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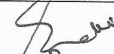

Water:

PCPL encourages the economical use of water to produce products and services to customers. We are committed to use water reasonably and will practice water conservation in all facilities, processes to protect environment from the threat of natural crisis.


In line with our sustainability vision, we are committed to the following

- Reduce water consumption by establishing and implementing strategic water management practices within our manufacturing facilities.
- Protecting local water sources that sustain communities. Replenishing the water we use back to communities & nature.
- Implementing access to safe water, sanitation & hygiene at the work place at an appropriate level of standard for all our employees in all premises.
- Adhering to all applicable water management laws
- Training our team members on all aspect of water & waste water management relevant to their roles. We also strive to educate our supplier & business partners, customers & stakeholder regarding the responsible handling & use of our products.

PCPL targets to reduce its consumption of water by 2% within 2026.

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Procurement:

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Sustainable Procurement:

To PCPL, working in a socially responsible manner means doing business ethically and treating people and the environment with respect throughout our operations. These commitments also extend to our supply chain.

Therefore, we expect suppliers to do the following:

- Respond to requests for information, including greenhouse gas emissions data, information on environmental practices.
- Manage their greenhouse gas emissions.
- Conserve water and prevent pollutants from being released into the water system.
- Properly manage waste and seek to reduce, reuse, and finally recycle wherever possible.
- Reducing energy usage by avoiding inefficiencies, making use of new energy-efficient technologies, and adhering to best practices.

Responsibilities:

General Manager HSSE & Manufacturing is responsible for the implementation of the policy

Monitoring

- Monitoring our environmental performance is key in order to manage and reduce our resource use.
- We strive to monitoring data & recording the same.

Reporting :

Annual Reporting :

Environmental performance and approach is updated annually

External Reporting :

PCPL also completes an EcoVadis assessment annually.

Review:

The content and robustness of implementation of this policy will be reviewed annually and revised accordingly.

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