



WATER MANAGEMENT POLICY

Effective date: 10-09-2025



1. PURPOSE

This policy affirms Purogene Labs Private Limited's commitment to sustainable water management as an integral part of its environmental stewardship. Recognizing water as a vital and limited resource, the company aims to minimize its water footprint, ensure responsible usage, and protect water quality across all operations.

2. SCOPE

This policy applies to all manufacturing units, research and development laboratories, utility operations, administrative buildings, and third-party contractors associated with Purogene Labs Private Limited.

3. Policy Statement

Purogene Labs Private Limited committed to:

- Using water efficiently across all operations.
- Reducing water consumption per unit of output.
- Recycling and reusing water wherever feasible.
- Ensuring the safe treatment and discharge of wastewater in compliance with applicable laws.
- Protecting local water sources and supporting watershed conservation efforts.
- Promoting awareness and accountability for water conservation among employees and stakeholders.

4. Objectives

- Reduce specific water consumption (litres/kg of product) year over year.
- Achieve maximum feasible recycling of process water and utilities (cooling towers, boilers, etc.).
- Ensure 100% compliance with applicable water discharge standards.
- Maintain zero liquid discharge (ZLD) or work toward ZLD targets where possible.
- Prevent water contamination and protect local water bodies.
- Support community-based water conservation initiatives as part of CSR.





5. Roles & Responsibilities

Role	Responsibility
Top Management	Define strategic goals, allocate resources, and drive implementation.
EHS (Environment, Health & Safety) Team	Monitor water usage and discharge, ensure legal compliance, and lead initiatives.
Engineering & Maintenance	Maintain water systems, improve efficiencies, and eliminate leakages.
Operations	Adhere to water-efficient practices in daily activities and report abnormalities.
Employees	Adopt water-saving habits and contribute ideas to reduce wastage.
Procurement	Evaluate vendors based on their water use practices where applicable.

6. Implementation Strategy

- Install flow meters, sensors, and automated controls to monitor and manage water use.
- Conduct water audits at regular intervals and implement corrective actions.
- Recycle treated water for non-potable applications (e.g., cooling towers, gardening).
- Use water-efficient equipment, nozzles, and cleaning methods.
- Maintain ETP/STP (Effluent/Sewage Treatment Plants) to ensure treated effluents meet or exceed regulatory norms.
- Prevent chemical contamination and ensure appropriate storage to avoid groundwater impact.

7. Communication & Training

- This policy will be communicated to all employees, contractors, and suppliers.
- Regular training programs will be conducted on water conservation and compliance.





- Awareness campaigns will be held to reinforce the importance of water efficiency.

8. Review & Continuous Improvement

- The policy and performance metrics will be reviewed annually by senior management.
- Data-driven targets will be set and revised as needed.
- Best practices and new technologies will be evaluated and implemented to further improve water stewardship.

