

	ARIHANT FLEXI PACK
	FLEXIBLE PACKAGING
	STANDARD OPERATING PROCEDURE
	WATER MONITORING

1 REVISION HISTORY

Rev	Description of Change	Effective Date
New	Initial Release	01/04/2015

1 Purpose

To implement measures for controlling water consumption, water pollution, wastewater treatment and disposal of treated water.

2 Scope

Covers the use of water, pollution of water, treatment and disposal of treated water.

3 Responsibility

3.1 The HOD's and the staff associated with them.

4 Procedure

Water is a scarce resource and its consumption is a significant aspect for the hotel. Hence, every effort must be made to conserve water and avoid wastage of water in every department. It is the responsibility of every employee in each department to ensure that no water is wasted. Any leaks noted in the water system must be reported immediately by the user department to the Engineering department so that repairs are carried out without any delay. All water pipelines should be closed fully after use. Leaky pipelines should be reported immediately and repaired promptly. A record of leaky pipelines and leaky joints should be maintained by the user department, along with time of reporting & time when repairs were completed in the shift log book of the relevant department.

Water Resource Management Requirements

- Operations develop and execute a water management program to ensure continuity and quality of water supply through a documented Water Supply Assessment. (Reliability and vulnerability of the plant's source of water).

Procedure Blade Control

- Conduct an initial Water Usage Assessment and periodically identify opportunities to utilize water resources more efficiently, documenting in Water Minimization Plan.
- Implement and maintain a water utilization measurement system and a program for continuous improvement (H₂O recycle, reuse). Define water utilization objectives and goals in annual business plans.
- Develop internal and external water contingency plans
- Use of rainwater harvesting must be considered in overall water management plan.
- Recycle of treated water.

4.1 Consumption of Water:

4.1.1 Domestic

4.1.1.1 Maintain quantity of daily water consumption in drinking

4.1.1.2 Water conservation systems should take into accounts low-flush WC's and cisterns, low-flushing urinals, low-flow showerheads and taps, water aerators, water restrictors, occupancy detectors and leak detectors.

4.2.1.3 The sewage disposed off through septic tank – sock pit.

5 Associated record

Sr. no	Record title	Record no
1.	TDS Logbook	SOP_ENV_02-F02
2.		

6 EHS requirements

6.1 The Water(Prevention & Control of pollution) Act, 1974

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