

1 OBJECT

Establish control guidelines and good practices in the management of water resources in Promigas facilities where direct collection from natural sources is carried out, in order to promote the saving and efficient use of water.

2 SCOPE

This plan applies to the facilities where direct water sources are collected, which correspond to: Palomino Station (Guajira), Sahagún Station (Córdoba) and the Administrative Headquarters in the city of Barranquilla.

3 DEFINITIONS

Not applicable

4. GENERAL CONDITIONS

Promigas S.A. ESP, in compliance with the permits for the exploitation of water from natural sources, and aware of the need to give the best management to natural resources, has resources and infrastructure in its facilities to promote the efficient use and saving of water.

According to the diagnosis made, it was evident that water consumption in these facilities is concentrated in water activities.

Facility where the well is located	Use
Venue 1, Barranquilla	Garden and court irrigation
Palomino, Guajira	Garden irrigation, domestic use in toilets and sinks and Fire protection system
Sahagún, Córdoba	Garden irrigation, domestic use in toilets and sinks and Fire protection system

Note: The productive activities carried out in these facilities do not require the use of water as an input or raw material.

5. CONTENT

The following are the guidelines to be considered in the management and use of water in the facilities.

5.1 Technologies for the control of water consumption

In the sanitary and hygiene services, the installation of toilets, sinks, urinal and shower, irrigation systems, and in the network of the fire protection system, low-consumption and water reuse systems will be implemented.

5.2 Good practices in the use and consumption of water

Incorporate the following instructions in the development of activities where water is used, for the efficient use of the resource:

- ✓ Training for workers. Disseminate standards to new workers on the efficient use and saving of water at Promigas facilities, and perform reinforcements when substandard conditions arise. This will be carried out in the environmental induction of workers and annual training for those responsible for the operation of the deep well.
- ✓ Install notices and posters with messages that promote the proper use of water.
- ✓ Identify and repair all water leaks that occur quickly.
- ✓ Maintain the hydrosanitary facilities in good condition.
- ✓ In the tests of the hydraulic fire system, where possible, implement water recirculation in the pump test, and use the water from the test monitors for washing equipment or watering green areas.
- ✓ Sweep or blow on paved areas instead of hosing water on them. When using a hose, the flow should be controlled with a nozzle and control valve.
- ✓ Irrigate gardens taking into account that the distribution of irrigation equipment is done uniformly in all areas that need it, that flow control valves are used, and execute the activity at times when it is less hot.
- ✓ When maintenance is carried out on catchment wells, if possible implement alternatives for water reuse (irrigation of green areas, irrigation of roads, etc.).

5.3 FACILITY MAINTENANCE PLANS

Facility maintenance activities include inspections, cleaning and general maintenance of the hydrosanitary system and internal connections, maintenance of volume meters and maintenance of the well.

5.4 Environmental Monitoring

Promigas, through the HSE Management, will carry out inspections every six months, to verify compliance with environmental standard conditions and ensure compliance with requirements. The conditions to be verified must include the use made of the resource, the state of the water containers, the state of the volume meter, the channels and leaks in the hydrosanitary network.

Conditions that do not meet the defined standards are treated as Non-Conformities within the Promigas management system.

5.4.1 Measurements of captured volumes

Daily records of the water collected will be kept, in order to detect any deviation in a timely manner and take the respective corrections or corrective actions. The daily records of water consumption will be sent monthly to the Sustainability and Environment Management for analysis, and identification of new strategies or improvement actions when deviations occur in the efficient management and use of water.

5.4.2 Goal and Indicators

The water consumption indicators to be implemented in the facilities correspond to the catchment flows authorized in the concession permits, as described below:

Installation	Indicator	Environmental Authority	Goal Year, m3
Palomino	Daily volume of water captured	CORPOGUAJIRA	43.2
Sahagún	Daily volume of water captured	CVS	8.64
Barranquilla Administrative Headquarters	Monthly volume of water captured	Barranquilla Verde	1500

6 RESPONSIBILITIES

6.1 Sustainability and Environment Management

- Establish guidelines on the efficient use of water.
- Consolidate the water consumption data of the facilities subject to this Plan and send a report to the environmental authorities.
- Carry out training on the efficient use and minimization strategies of this resource.
- Analyze consumption data and generate strategies or corrective actions that allow the established goals to be met.
- Report water consumption to the authorities, when required

6.2 District and General Service Coordinators

- Implement the established guidelines for the saving and efficient use of water.
- Record daily water catchment data at the facility for which you are responsible.
- Disseminate water-saving and efficient use strategies to workers who remain at the facility
- Submit the information related to the collection records to the Sustainability Management.

6.3 Workers

- Report to the person responsible for the installation or to the Sustainability Management any water leak, or condition that generates waste of the resource.
- Comply with the provisions on water saving in Promigas facilities.
- Ensure that in each of the areas of the facility where they carry out their work, adequate use of water is made, in accordance with the guidelines of this plan.