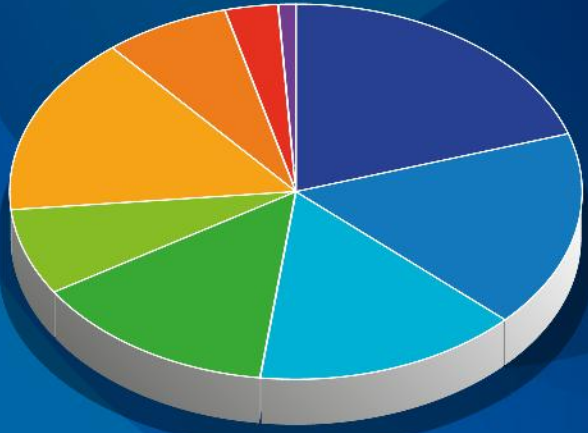


SIGNIFICANT ENVIRONMENTAL ASPECTS



- 20% USE OF ENERGY
- 17% HEALTH AND SAFETY
- 15% DISPOSAL TO LAND
- 14% DISCHARGE TO WATER
- 12% USE OF WATER
- 11% AIR EMISSIONS
- 7% USE OF PAPER
- 3% USE OF FUEL
- 1% LEGAL NON-COMPLIANCE



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

ENVIRONMENT MANAGEMENT SYSTEM



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Environmental Management System

Environmental Policy Statement

The Department of Environment and Natural Resources, the primary government agency in the Philippines responsible for the conservation, management, and development of the country's natural resources and protection of the environment, plays a key role in promoting sustainable development.



What is EMS?

Environmental Management System (EMS) is a framework used by an organization to identify, manage and reduce environmental impacts of its operations and activities to deliver services. It also serves as a tool to address risk associated with threats and take advantage of opportunities in the workplace.

What is ISO 14001:2015 and its relevance to EMS?

International Organization for Standardization (ISO) 14001:2015 is a certification that aims to provide the organization a structure for its EMS to ensure that all operational processes are consistent, effective and will achieve its environmental objectives.

Is the DENR implementing the EMS?

Yes. In fact, in December 2015, the DENR became the first government agency in the country to be certified under the new version of ISO 14001:2015. In December 2018, the agency was re-certified, audited and awarded with Certificate No. PH16/1341, valid until January 27, 2022.

Why are we implementing EMS?

True to its mandate, the DENR implements EMS to:

- Ensure that processes and activities are in accordance with good environmental management consistent with ISO 14001:2015;
- Become a role model of and influence other government agencies and the private sector to practice sound environmental performance in their offices.
- Be more efficient; and
- Practice self-regulation.

What are the DENR corporate environmental objectives?

- Reduce energy consumption;
- Reduce workplace accidents and promote health and wellness;
- Reduce hazardous waste disposal;
- Reduce water pollution;
- Regulate water usage;
- Reduce emissions of DENR's and that of its employees' personal vehicles;
- Reduce fuel usage; and
- Comply with environmental legal laws.

What are the benefits and advantages of EMS?

Through EMS, environmental aspects can be controlled that will lead to:

- Prevention of environmental liability;
- Improvement of environmental performance;
- Provision of assurance to stakeholders;
- Lower environmental risk;
- Favourable experience in Quality Management System; and
- Competitive advantage.

