

Metric 14.4

AY 2024- 2025



Saint Louis University

Supporting Aquatic Ecosystems Through Action



14 LIFE BELOW WATER



Indicator 14.4.1

AY 2024- 2025



Saint Louis University

Water Discharge Guidelines and Standards



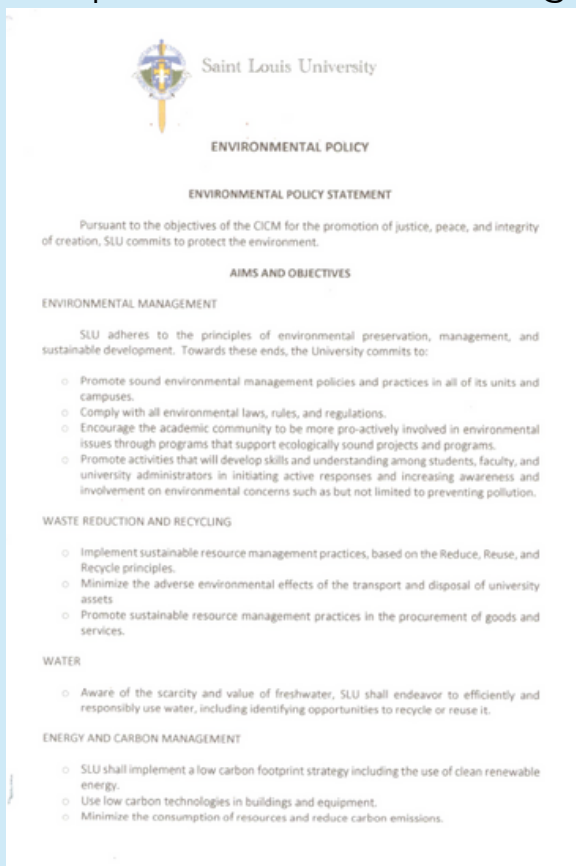
14 LIFE BELOW WATER



Protecting Waterways Through Responsible Campus Discharge

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<https://www.slu.edu.ph/environmental-programs/>

Saint Louis University (SLU) maintains a comprehensive institutional framework to protect water quality and ensure that all wastewater discharged from university operations meets national environmental standards. This framework is grounded in SLU's official Environmental Policy, signed by the University President, which emphasizes environmental preservation, responsible water use, pollution prevention, and full compliance with laws and regulations.



The policy explicitly states:

*"Aware of the scarcity and value of freshwater, SLU shall endeavor to efficiently and responsibly use water, including identifying opportunities to recycle or reuse it."
(Environmental Policy, Water Section, p.1)*

This policy provides the institutional backbone for SLU's adherence to national standards, including the Philippine Clean Water Act (RA 9275), Presidential Decree 984 (Pollution Control Law), and the DENR Water Quality and Effluent Standards (DAO 2016-08).



Strengthening Environmental Stewardship Through SLU's Wastewater and Hazardous Waste Policies

Published in the Saint Louis University Website:

<https://www.slu.edu.ph/environmental-programs/>

Published in the Saint Louis University Data Base

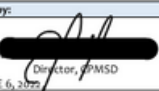
 Saint Louis University
Campus Planning, Maintenance and Security Department
GUIDELINE

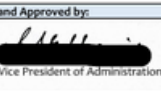
Document Code	GL-CMS-015
Revision No.	00
Effectivity	Jun 07, 2022
Page	1 of 1

TITLE PROPER DISPOSAL OF ENVIRONMENTAL HEALTH HAZARD WASTES

- Objective**
Proper disposal of environmental health hazard wastes is a maintenance task or operation performed to dispose and clear storages for hazardous wastes to protect the human health and the environment from the risks posed by hazardous waste.
- Scope**
These guidelines shall apply to all SLU Schools and SLU Campuses.
- Responsibility**
All Deans/Heads of all SLU Schools/Departments and assigned Pollution Control Officers (PCO) per campus in coordination with the CPMSD Office shall be responsible in coordinating with transporters in disposing hazardous wastes.
- Guidelines and Procedures**
Proper disposal of environmental health hazard wastes for all SLU Campuses shall be coordinated between the Deans, Department Heads of Schools, Pollution Control Officers and the CPMSD Office with the support of the SLU Administration.
 - Schools will be responsible for the segregation and labelling of chemicals in the storage area.
 - Schools/Pollution Control Officers (PCO) will be making the request for the hauling of hazardous wastes.
 - The CPMSD Office will verify that the requirements needed at the Department of Environment and Natural Resources are complete and is ready for the clearance for hauling of transporter.

Note: The CPMSD Office is ONLY responsible for the coordination with transporter/hauler.

Prepared by: 
Director, CPMSD
Date: JUNE 6, 2022

Reviewed and Approved by: 
Vice President of Administration
Date:

SLU further safeguards water quality through its formal guideline "Proper Disposal of Environmental Health Hazard Wastes" (Document Code GL-CMS-015). This policy defines procedures for segregating, labeling, storing, and safely disposing hazardous materials (p.1-2), ensuring they do not enter wastewater pipelines or natural waterways.

SLU's hazardous waste policy prevents chemicals and contaminants from entering wastewater systems.

It mandates the involvement of Pollution Control Officers (PCOs), DENR-accredited transporters, and the Campus Planning, Maintenance and Security Department (CPMSD), reinforcing safe wastewater management across academic and medical units.

All campus wastewater—from toilets, showers, faucets, laundries, and refilling stations—is routed through SLU's DENR-regulated Sewage Treatment Plants (STPs). Each STP uses biofiltration, sedimentation, and ozonation to ensure effluent meets DENR limits before discharge to the city sewer or approved river monitoring points. Quarterly Self-Monitoring Reports (SMRs) submitted to the DENR-EMB validate SLU's compliance and transparency.

 **ENVIRONMENTAL MANAGEMENT BUREAU ONLINE SERVICES - SMR**

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Reference No.	Facility	Date Created	Date Submitted	Status	Action
499255	SAINT LOUIS UNIVERSITY - GENERAL LUNA	Oct 13, 2025 8:59 AM		Saved	 
411285	SAINT LOUIS UNIVERSITY - GENERAL LUNA	Jul 14, 2025 4:33 PM	Jul 15, 2025	Sufficient	
298466	SAINT LOUIS UNIVERSITY - GENERAL LUNA	Apr 12, 2025 2:30 PM	Apr 12, 2025	Sufficient	
211622	SAINT LOUIS UNIVERSITY - GENERAL LUNA	Jan 15, 2025 5:32 PM	Jan 15, 2025	Sufficient	
118061	SAINT LOUIS UNIVERSITY - GENERAL LUNA	Oct 13, 2024 10:04 PM	Oct 13, 2024	Sufficient	



SLU regularly submits government-verified SMRs to the DENR-EMB to ensure legal and environmental compliance.

Institutional Control Through Hazardous Waste Treatment Agreements

Published in the Saint Louis University Data Base

SLU's protection of water quality is reinforced by its formal Memorandum of Agreement with Servo-Treat Philippines, Inc. (2023–2026)—a DENR-accredited hazardous waste transporter and treater. The agreement outlines strict obligations for the safe handling, storage, transport, treatment, and disposal of hazardous wastes generated across SLU campuses, including laboratory chemicals, acids, solvents, infectious and pathological waste, expired reagents, electronic waste, and pharmaceutical waste

MEMORANDUM OF AGREEMENT

KNOW ALL MEN BY THIS PRESENTS:

This AGREEMENT made and executed by and between:

SERVO-TREAT PHILIPPINES, INC., a corporation duly organized and existing under the laws of the Philippines, with plant office address at Zone 6, Brgy. Pinmaludpod, Urdaneta City, Pangasinan represented by its President / C.E.O., Dr. Eva F. Vertucio hereinafter called the "TRANSPORTER / TREATER".

-and-

SAINT LOUIS UNIVERSITY, INC. a company duly organized and existing under and by virtue of the laws of the Philippines, with principal place of business at A. Bonifacio St., Baguio City represented by its President, Rev. Fr. Gilbert B. Sales, CICM, PhD, hereinafter called the "GENERATOR".

WITNESSETH

WHEREAS, the GENERATOR is the owner and operator of SAINT LOUIS UNIVERSITY, INC. with the following branches and location, which is classified as a hazardous wastes generator and duly registered with Department of Environment and Natural Resources (DENR) – Environmental Management Bureau (EMB) with Generator Registration Certificate No _____.

- | | |
|---------------------------------------|--|
| 1. SLU Sacred Heart Medical Center | - Assumption Road Extension, Baguio City |
| 2. SLU - Main Campus | - A. Bonifacio St., Baguio City |
| 3. SLU - Maryheights Campus | - Bakakeng, Baguio City |
| 4. SLU - Laboratory High School | - Navy base Campus, Claro M. Recto St., Baguio |
| 5. SLU - Laboratory Elementary School | - Gonzaga Campus, Gen.Luna Road, Baguio City |

WHEREAS, the TRANSPORTER / TREATER is a DENR - EMB accredited and qualified industrial hazardous waste transporter with Transporter Registration Certificate No. OL-TP-R1-55-000026 and is also DENR - EMB registered Treatment, Storage and Disposal (TSD) Facility for hazardous wastes with TSD Registration Certificate No. OL-TP-R1-55-000028 offered their services to transport the industrial wastes generated by the GENERATOR.

WHEREAS the GENERATOR has accepted the offer of TRANSPORTER / TREATER.

Now, THEREFORE, for and in consideration of the foregoing premises and the terms and conditions herein set forth, the parties hereto agree as follows:

I. FUNDAMENTAL OBJECTIVE:

Primary objective of the parties is to ensure proper management and protection of the environment that maybe affected by their respective operations by providing an affordable and effective storage, transport, recycling / recovery, treatment and disposal


Generator


Transporter

Under this MOA, SLU is required to ensure that all hazardous materials are properly segregated, labeled, secured, and never discharged into wastewater pipelines or natural waterways. Servo-Treat, in turn, must secure DENR Transport Permits, provide Certificates of Treatment (COT), and issue Certificates of Final Disposal (pp.3–4), ensuring full legal compliance and environmental safety. This partnership serves as a critical barrier preventing chemical contaminants from entering the city's sewer system, SLU's STPs, or downstream rivers such as Balili and Bued.

SLU maintains a formal MOA with a DENR-accredited hazardous waste treater to prevent contaminants from entering wastewater systems.

