AY 2024 - 2025

Metric 6.3

Saint Louis University

strengthening water conservation, wastewater management, and safe sanitation systems across its campuses to ensure reliable, clean, and sustainable water services for the entire university community.

6 CLEAN WATER AND SANITATION

AY 2024 - 2025

Indicator 6.3.2

Saint Louis University

Preventing water system pollution

6 CLEAN WATER AND SANITATION

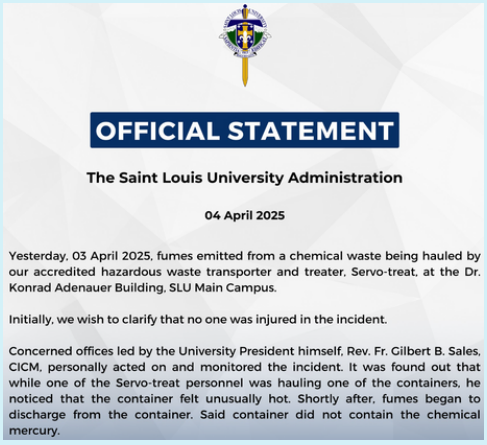
Saint Louis University

Prevents Water System Pollution

Saint Louis University (SLU) upholds strong environmental stewardship through policies and technologies that prevent polluted water from entering the natural water system. Its Institutional Risk Register and Annual Operational Plan integrate pollution prevention and water quality control, ensuring proactive mitigation of risks related to wastewater discharge and accidental spills.

SLU operates Sewage Treatment Plants (STPs) equipped with biofiltration and ozonation technologies, ensuring that all wastewater is treated before reuse or discharge. In 2024, 45 million liters of wastewater were safely reused for irrigation, toilet flushing, and construction support. The STPs include oil and grease traps and are covered by a valid Discharge Permit from the DENR-Environmental Management Bureau, confirming full regulatory compliance.

Quarterly Self-Monitoring Reports (SMRs), verified by accredited laboratories, consistently show effluent parameters—BOD, TSS, ammonia, phosphates, and fecal coliform—below DENR standards. SLU also enforces spill prevention protocols for laboratories, conducts monthly bacteriological testing, and immediately rectifies deviations through ozone recalibration or filter replacement.



OFFICIAL STATEMENT

The Saint Louis University Administration

04 April 2025

Yesterday, 03 April 2025, fumes emitted from a chemical waste being hauled by our accredited hazardous waste transporter and treater, Servo-treat, at the Dr. Konrad Adenauer Building, SLU Main Campus.

Initially, we wish to clarify that no one was injured in the incident.

Concerned offices led by the University President himself, Rev. Fr. Gilbert B. Sales, CICM, personally acted on and monitored the incident. It was found out that while one of the Servo-treat personnel was hauling one of the containers, he noticed that the container felt unusually hot. Shortly after, fumes began to discharge from the container. Said container did not contain the chemical mercury.

The Water is Life program promotes conservation through refilling stations, water recapture systems, and improved filtration at the Olympic-size pool, conserving 1.57 million liters annually.

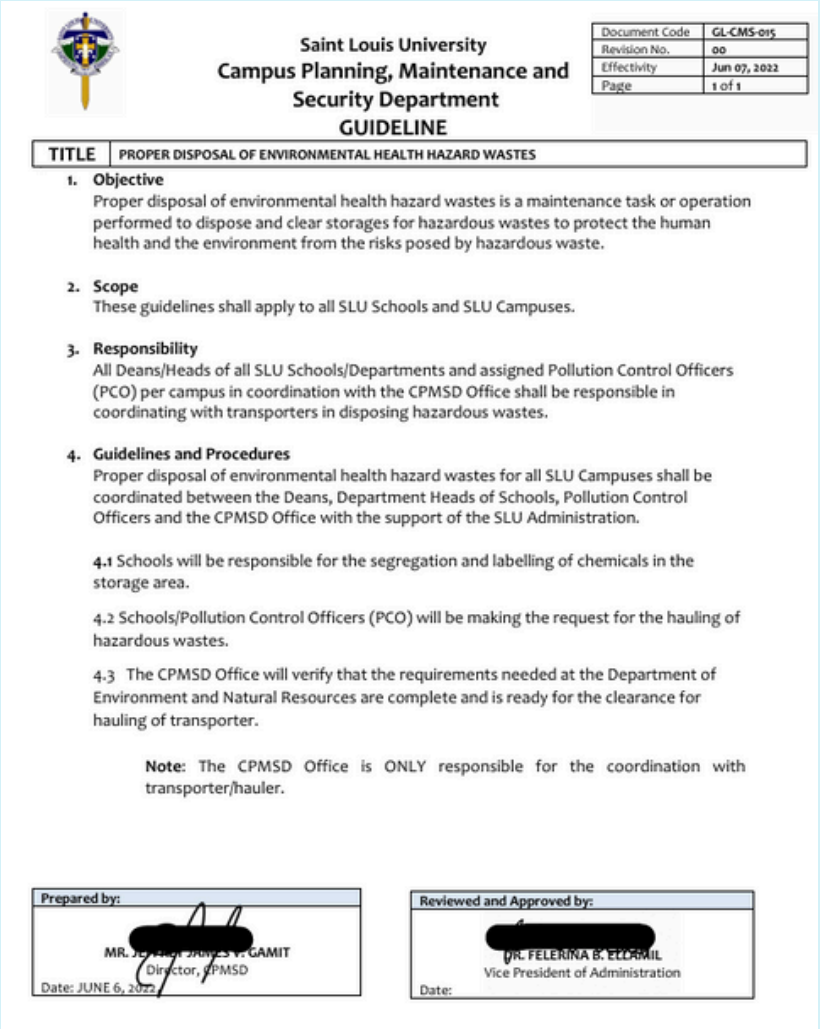
In 2024, SLU reported 100% compliance with effluent standards, zero pollution incidents, and improved its UI GreenMetric ranking from 658th to 464th globally. Through continuous monitoring, responsible reuse, and collaboration, SLU exemplifies leadership in sustainable water management

Source: https://laudatosiactionplatform.org/app/uploads/2023/04/lsap.pdf

Saint Louis University

Prevents Water System Pollution

Saint Louis University (SLU) maintains strong preventive systems to ensure that hazardous or polluted water does not enter the campus water system or nearby natural waterways. Through its institutional guideline **GL-CMS-015**: **Proper Disposal of Environmental Health Hazard Wastes**, the University enforces strict procedures for the safe handling, segregation, storage, and disposal of chemicals and hazardous substances used across all campuses.



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

1. **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.

2. **Scope**
These guidelines shall apply to all SLU Schools and SLU Campuses.

3. **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.

4. **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.

4.1 Schools will be responsible for the segregation and labelling of chemicals in the storage area.

4.2 Schools/Pollution Control Officers (PCO) will be making the request for the hauling of hazardous wastes.

4.3 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:
[redacted]
MR. JONATHAN JAMES V. GAMIT
Director, CPMSD
Date: JUNE 6, 2022

Reviewed and Approved by:
[redacted]
DR. FELERINA B. ELLAMIL
Vice President of Administration
Date:

These procedures establish a prevention-focused system that minimizes the risk of spills, accidental discharges, or improper disposal that could pollute SLU's drainage network or nearby water bodies. By maintaining clear accountability, DENR-aligned protocols, and a documented hazard-waste chain of custody, SLU ensures that all hazardous liquid or chemical wastes are safely managed and transported off-site by accredited haulers. This demonstrates the University's commitment to protecting the water environment and preventing pollution from both routine operations and potential incidents.

Source: https://sites.google.com/slu.edu.ph/cms/qms-manuals/gl-guidelines

6 CLEAN WATER AND SANITATION