

## works towards an efficient use of resources and minimization of waste.





# Saint Louis University Operational Measures



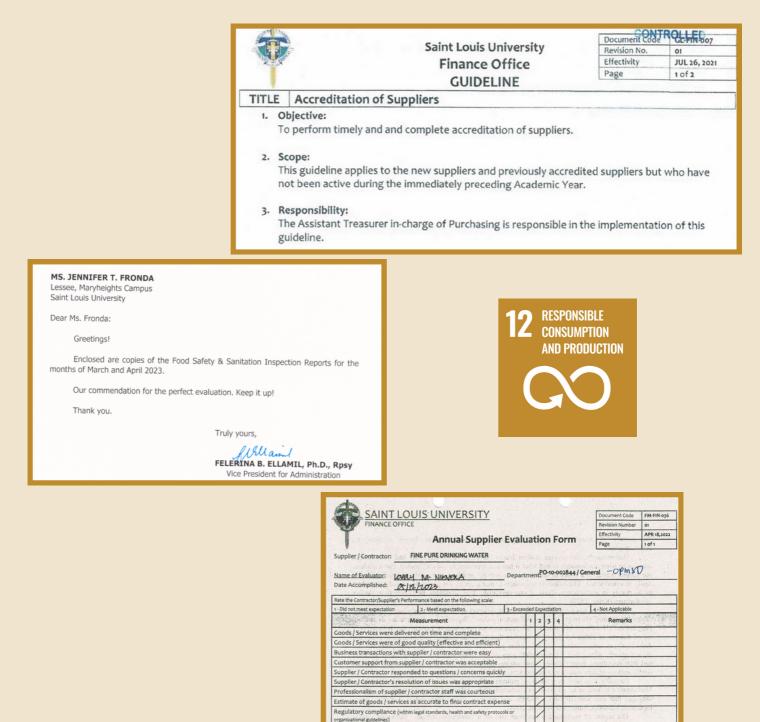




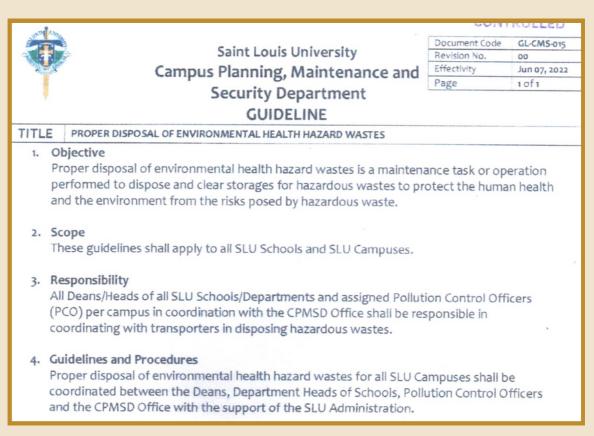
## **Ethical Sourcing Policy**

SLU maintains standards and guidelines for procuring food and supplies to uphold the quality of its products. The Finance Office and the Medical Clinic are in close collaboration to oversee this aspect. An annual evaluation is carried out to ensure the proper monitoring of these standards and guidelines.

#### https://drive.google.com/drive/folders/1ffNWwdLTmYvQWWvZ9ypzSIGagnuW2u\_9?usp=drive\_link



In garbage disposal, the University follows a specific set of procedures. Labeling and segregating chemicals in storage areas rests with the individual schools. Schools and Pollution Control Officers (PCOs) have to make such requests when requesting hazardous waste disposal. The CPMSD Office plays a crucial role by ensuring that all required paperwork is submitted and ready for approval before a waste transporter is dispatched for disposal.

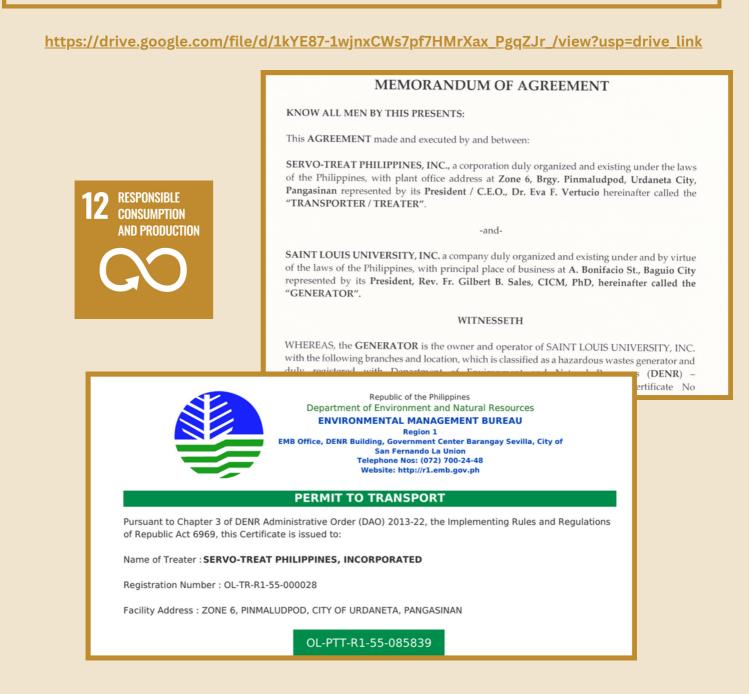


https://www.slu.edu.ph/environmental-programs/



## **Policy Waste Disposal - Landfill**

The university has partnered with SERVO-TREAT Philippines, Inc. under a Memorandum of Agreement (MOA) for secure waste transport to a designated landfill. Hazardous waste management is the waste generator's responsibility, who must store it safely. Before transport, a three-day notice specifying waste details is required. The waste transporter follows strict guidelines for safe transportation, assuming liability and submitting necessary forms, ensuring compliance with regulations. This partnership guarantees responsible and safe waste management.

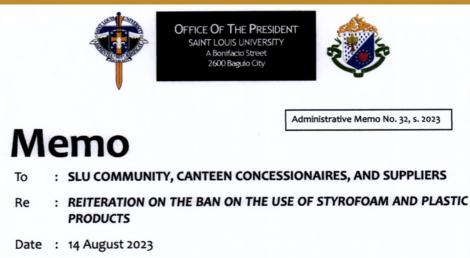


## Policy for Minimization of Plastic Use

The University has implemented the following policies to reduce the usage of plastics. Louisians are required to use their tumblers to avoid using plastic bottles and paper cups. Styrofoam and plastic materials may not be used as packaging or containers for items that employees, students, or visitors bring onto campus. One way to comply with the Memo issued by the University SLU canteen is to provide purified drinking water for the SLU community and let them use their tumblers for drinking.

#### https://drive.google.com/file/d/1j6CwpMNZVOzOZiypORUgKr4TrMv7lYeP/view?usp=drive\_link





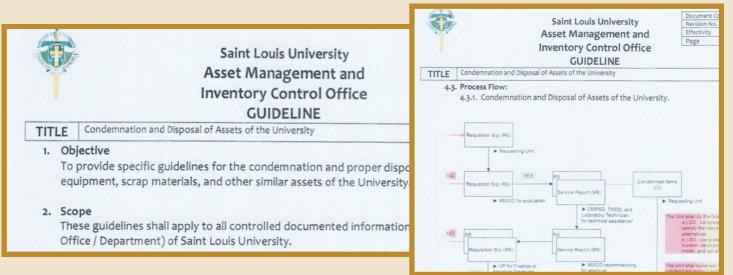
## Policy for Minimization of Disposable Items

In addition to the university's issued memorandum on banning styrofoam and plastic, AMICO and CPMSD are the primary units responsible for enforcing the minimization of disposable items. They play an important role in ensuring that guidelines for equipment or item condemnation are adhered to, mainly when there is a report of malfunctioning equipment or items. The policy thoroughly considers the proper disposal methods, such as donation, sale, or recycling, depending on the item's condition. The guideline also encompasses the responsible disposal of hazardous waste materials, emphasizing a comprehensive approach to environmental sustainability waste management within the university.

RESPONSIBLE CONSUMPTION AND PRODUCTION

https://drive.google.com/file/d/1onzi\_HqnJ02jU\_Duw3c\_u7YvqpUsfybO/view?usp=drive\_link





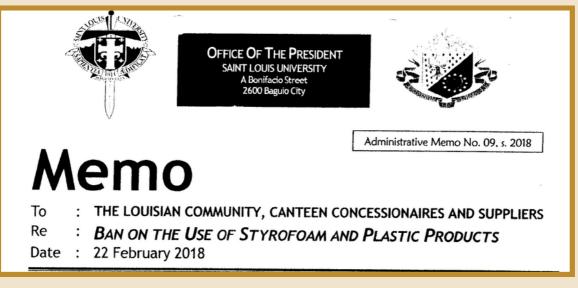
#### Disposable Policy: Extensions to Services





The university's disposable policy is extended to outsourced services and supply chains through the following guidelines: Caterers and canteens are prohibited from using Styrofoam and plastic for packaging and serving food, instead promoting personal meal boxes, plates, and utensils. Bottled water is not sold in canteens and is not served at gatherings, events, meetings, or seminars by caterers; thus, personal drinking flasks are encouraged, with drinking fountains available in designated areas. Suppliers of laboratory equipment, glassware, gadgets, reagents, and similar items that use Styrofoam and plastic for padding and packaging are mandated to retrieve and dispose of these materials appropriately, reinforcing the university's commitment to sustainable practices.

#### https://drive.google.com/file/d/1j6CwpMNZVOzOZiypORUgKr4TrMv7lYeP/view?usp=drive\_link





## **Minimization Policies Extended to Suppliers**

The university's minimization policies extend to its suppliers, as outlined not only in memos but also in the written contracts suppliers must sign. These contracts specify the expectations and commitments regarding sustainable practices in the supply chain. This approach ensures that suppliers actively support the university's efforts to minimize waste and promote eco-friendly practices.

https://drive.google.com/drive/folders/1eGRRth2Zub3OIF8knGYELnwcdZyNZBOO?usp=drive\_link

ITEM 14. Considering the interest and welfare of the students as paramount, the LESSEE hereby warrants not to sell expired food, uncooked food, junk food, cigarettes, cigars, regulated and prohibited drugs, playing cards, and other gambling paraphernalia, wines, liquors, and other intoxicating drinks, indecent materials, firecrackers, and similar items or articles which are harmful to the health and morals of the school community. The LESSOR has the right to prohibit, remove or order the removal or destruction of any such objectionable or harmful materials which may be found in the leased premises in violation of the warranty aforementioned, without any liability for reimbursement of cost or value thereof. However, the LESSEE may sell toiletries (i.e. tissue paper, toothpaste, rubbing alcohol) which may be needed by the students while on campus. The LESSEE shall not use styrofoam and/or plastic as container for food and drink; Dear Ms. Maregmen: We are pleased to inform you that the contract for the supply and installation of premium package centralized purified water has been approved, and is hereby awarded to **KBWorld Trading Corporation**, under the following terms: Contract Amount: Five Million Five Hundred Eighty-Eight Thousand R Fifty Pesos (Php5,588,050.00) RESPONSIBLE CONSUMPTION **Contract Duration:** Forty-Five (45) Working Days AND PRODUCTION Accordingly, you are hereby directed to report to the Director of the Campus Planning, Maintenance, and Security Department, Mr. Jeffrey James Gamit for the commencement of the project. Your work shall be done in accordance with the terms and conditions as contained in the Contract of Sale Please note that this Notice to Proceed is subject to the following conditions: 1. All scrap items, debris and wastes shall be your responsibility as to their hauling and disposal; 2. All workers should be wearing your prescribed uniform and IDs. Furthermore, please provide a list of your workers and vehicle details entering our campus during the duration of the work and manpower roster for security purposes. 3. All permits required shall be your responsibility 4. Liquidated damages for delays will be computed at 1/10th of one percent (1%) of contract price for every day of delay. a



# Saint Louis University Proportion of Recycled Waste







### **Waste Tracking**

The Department of Environment and Natural Resources provides forms for the university to track waste disposal, enabling a comprehensive measurement of waste generation and recycling efforts. Quarterly reports are a standard practice to maintain vigilant oversight of the waste tracking process and ensure that waste management is closely monitored and improved as needed. This meticulous approach supports the university's commitment to environmental responsibility.

https://drive.google.com/drive/folders/1yTajgMA3rG-ZisrHpwcYlKaJ-aWyNlOy?usp=drive\_link

Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU Region 1 EMB Office, DENR Building, Government Center Barangay Sevilla, City of San Fernando La Union Telephone Nos: (072) 700-24-48 Website: http://r1.emb.gov.ph						
PERMIT TO TRANSPORT						
Pursuant to Chapter 3 of DENR Administrative Order (DAO) 2013-22, the Implementing Rules and Regulations of Republic Act 6969, this Certificate is issued to:						
Name of Treater : SERVO-TREAT PHILIPPINES, INCORPORATED						
Registration Number : OL-TR-R1-55-000028						
Facility Address : ZONE 6, PINMALUDPOD, CITY OF URDANETA, PANGASINAN						
OL-PTT-R1-55-085839						

Cordiller	Republic of epartment of Environ ENVIRONMENTAL N Conditions Add Administrative Region Heighbors No Website: http DOUS WASTE N	ENR Compound, Garo ENR Compound, Garo E: (074) 446-64-40 (//car.emb.gov.ph	EAU Rar Ragulo City 23 • 53 85
Hazardous Waste Generator's Name : SAIN	T LOUIS UNIVERSIT	Y INC	
Registration Number : OL-GR-CAR-11-0250 Generator Address : A. BOMFACIO STREET, OL-PTT-R1-55-08 Transport Date : July 31, 2023	57 A. BONIFACIO-CAGUII 5839 M-CA	DA-RIMANDO (ABCR)	), BAGUIO CITY, BENGUET
		Mumber	
Waste Waste Code & De	Class and Waste	Quan	tity (metric onnes)
Pathological or infectious wastes (M501) 1.92			1.92
Special Handling Information : None Transporter Type : LAND ONLY			
	Transporter		
Company / Transporter ID	Plate Number	Туре	Driver Name
SERVO-TREAT PHILIPPINES, INCORPORATED	NGN9564	ISUZU NLR77 H	JACKSON SOLIS

	nent of Environme Environmental Ma			ces	
				ference e filled up b	No: y DENR only)
GEI	NERAL INFOR	MATION	SHEET		
Name of the Establishment/Facility	SAINT LOUIS UNIVE	RSITY (MAIN CA	AMPUS)		
Establishment/Facility Address (NOT the company of head office)	Street # & Street Name: Barangay: ABCR Province: Bengu	Brgy	City/Municipa	ality:	Baguio City
Name of Owner/Company	SAINT LOUIS UNIVERSITY, Inc.				
Address (if address is not the same as previous address)	Street # & Street Name: A·Bonifacio St.           Barangay:         ABCR Brgy         City/Municipality:         Baguio City           Province:         Benguet				
Phone Number	442-4288	Fax Number	4	42 - 428	8
e-mail address	president@slu.edu.ph				
Type of Business/ Industry Classification	Philippine Standard Indu Philippine Standard Indu	stry Descriptor: P			







### **Portion of Waste Recycled**

Out of the total waste generated, which amounts to 146,549.07 kilograms, only 4,260.1 kilograms are recycled, reflecting a recycling rate of approximately 2.91%. Saint Louis University (SLU) is firmly committed to minimizing the use of plastics, papers, and other disposable items, which explains the relatively low amount of waste reported as recycled. Despite this, 2.91% of successfully recycled waste is sold, generating P115,854.00 in revenue. This revenue is distributed to various units, contributing to their funding and supporting SLU's sustainability initiatives.

Solid Waste Characterization/Information				
	Recyclable	Biodegradable	Residual	
Average Quantity Generated (tons/ month)	0.08033	0.41383	1.5787	
Total Quantity Generated (tons/ quarter)	0.241	1.2415	4.7363	
Average Quantity Collected (tons/ month)	0.08033	0.41383	1.5787	
Total Quantity Collected (tons/quarter)	0.241	1.2415	4.7363	
Entity in charge of collection	Baguio City General Services Office	Baguio City General Services Office	Baguio City General Services Office	





#### **Amount of Waste Generated**

Saint Louis University has four campuses and one hospital. The amount of waste generated for the entire year, from January to December 2022 amounts to 146549.07 kilograms of non-hazardous wastes.

12 RESPONSIBLE CONSUMPTION

AND PRODUCTION





Within the university, 4,260.1 kilograms of waste are recycled out of the 146549.07 kilograms generated. SLU is firmly committed to minimizing the use of plastics, papers, and other disposable items, which explains the relatively low amount of waste reported as recycled.

RESPONSIBLE CONSUMPTION AND PRODUCTION

Solid Waste Characterization/Information				
	Recyclable	Biodegradable	Residual	
Average Quantity Generated (tons/ month)	0.08033	0.41383	1.5787	
Total Quantity Generated (tons/ quarter)	0.241	1.2415	4.7363	
Average Quantity Collected (tons/ month)	0.08033	0.41383	1.5787	
Total Quantity Collected (tons/quarter)	0.241	1.2415	4.7363	
Entity in charge of collection	Baguio City General Services Office	Baguio City General Services Office	Baguio City General Services Office	



## Amount of Waste Sent to Landfill



## The amount of waste sent to landfill was 146, 549.07 kilograms of non-hazardous solid wastes.

Solid Waste Characterization/Information:					
Average Quantity of Solid Wastes Generated per month	845	Total Quantity of Solid Wastes Generated this Quarter	2535		
Average Quantity of Solid Wastes Collected per month	845	Total Quantity of Solid Wastes Collected this Ouarter	2535		
Entity in charge of collecting solid wastes	GSO – Baguio				



Saint Louis University



## Publication of a Sustainability Report

#### https://www.slu.edu.ph/environmental-programs/

"Saint Louis University is committed and continuing in taking action for environment sustainability. The major activities on campus are ecologically sound, socially just, economically viable, and humane, and will continue to be so for future generations."

> Rev. Fr. Gilbert B. Sales, CICM University President

#### Waste Reduction and Recycling

- Implement sustainable resource management practices, based on the Reduce, Reuse, and Recycle principles.
- Minimize the adverse environmental effects of the transport and disposal of university assets.
- Promote sustainable resource management practices in the procurement of goods and services.



#### Awareness and Training

- Integrate environmental management in the day-to-day operations of the University such as but not limited to instruction, research, extensions, and student services.
- Promote education for sustainable development through curriculum integration and relevant co-curricular and extra-curricular activities.