

ENVIRONMENTAL HEALTH & SAFETY

GLASSBORO CHEMICAL WASTE PICK-UP SCHEDULE 2023

February 7 th 2023	August 22 nd 2023
• March 28 th 2023	October 10 th 2023
• May 16 th 2023	November 28 th 2023
• July 6 th 2023	• January 16 th 2024

Pick Ups to be Coordinated by EH&S using an Approved Chemical Waste Disposal Company Following Federal & State Regulations

HOW TO COLLECT CHEMICAL WASTE

Container storage and handling:

- Use a container that is compatible with the waste being collected. Test the PH of all waste poured into a container!
- Keep the container closed (with a screw-top cap, **not a funnel**) at all times, except when adding or removing waste.
- Ensure containers are in good condition and free of precipitate and drips.
- Store containers on an impervious surface with no active floor drains nearby. Do not store bottles on the floor without secondary containment.
- Store containers where the waste is generated; the person generating the waste must manage the area.
- Inspect all chemical waste containers routinely to ensure compliance with Federal regulations (refer to Satellite Accumulation Area (SAA) Sign).
- Never handle shock sensitive or potentially explosive waste: Contact Lab Safety for assistance: 856.256.5105 or LabSafety@Rowan.edu

WHAT IS HAZARDOUS WASTE

Any waste stream that is either:

- **Ignitable** a flashpoint of <140°F or contains >10% alcohol.
- **Corrosive** pH <2 or pH >12.5
- **Toxic** heavy metals and certain organics at or above regulatory limits.
- Oxidizer substances that yield oxygen to stimulate combustion.
- **Reactive** with air or water, explosive or are a Cyanide or sulfide.
- Listed Waste There are about 500 chemicals listed by the EPA.

For Help Contact Lab Safety at: 856.256.5105 or LabSafety@Rowan.edu

DO NOT POUR CHEMICALS DOWN THE DRAIN! DO NOT THROW OUT CHEMICALS IN THE TRASH OR IN A REGULATED MEDICAL WASTE "RED BAG!"

LABELING:

- Ensure that each container has a properly filled out Rowan University Waste Label <u>as soon as you start putting waste</u> into the container. Hazardous and Non-Hazardous Chemical Waste Labels are available on the Laboratory Safety Website.
- Ensure that each waste label is filled out completely, including:
 - Identification of the contents; % for all constituents, including water.
 - Hazard classification
- Do not enter a "Container Full Date" until the waste container is ready for pick up.

REQUESTING A CHEMICAL WASTE PICK-UP:

Waste will be picked-up by Laboratory Safety on a weekly basis from laboratories. To request a waste pick-up, log-on to the <u>Lab Safety</u> Website and fill out a Waste Determination & Pickup Request Form.

- Individual Hazardous Waste Determination & Pickup Request Forms are required for each unique waste being disposed of.
- The information provided on the container label and Pickup Request Form must match for waste to be transferred to the Central Accumulation Area.
- Ensure that containers are properly labelled, clean, sealed, and in good condition.
- Do not overfill containers! Sufficient headspace must be maintained to prevent leaks from expansion.



EHS TRAINING:

- ALL laboratory personnel must complete CITI training found at: <u>http://www.citiprogram.org</u>
- Contact the EHS Department for onsite training by phone at 856.256.5105 or by email at EHS@rowan.edu
- Waste management and disposal guides are available on the Laboratory Safety Website.
- Contact Laboratory Safety at LabSafety@Rowan.edu or 856.256.5105 with any laboratory waste questions.