# HOW TO FILL OUT THE WASTE PROFILE FORM

Container identifying name is optional. However, if there are more than 4 bottles, they must be labelled to allow for quick identification during drop -off.

The Principal Investigator is the owner of the lab space

If there are multiple containers, check the box and add the number of containers.

## WASTE PROFILE

**Date:** July 4, 2022 **Room #:** E3-1500 **Principal Investigator:** Suzy Lee

**Liquid and Solid Wastes**

Approximate total quantity of the chemical, not the container's size.

| Container Identifier: | Multiple Containers ☐ Y |
|---|---|
| Total Quantity: 2 Unit ( l ) | # of Containers : |

| Chemicals/Compounds | Max % |
|---|---|
| Nanocellulose | 0.1 |
| Ethylene Diamine | 1 |
| Graphene Oxide | 1 |
| Ethanol | 15 |
| | |
| | |
| AQ | |
| | |
| SAFETY OFFICE USE ONLY – DRUM IDENTIFIER | |

| Container Identifier: Carboy | Multiple Containers ☑ Y |
|---|---|
| Total Quantity: 2.5 Unit ( gl ) | # of Containers : 3 |

| Chemicals/Compounds | Max % |
|---|---|
| Methanol | 10 |
| Acetone | 30 |
| Isopropanol | 60 |
| | |
| | |
| | |
| | |
| | |
| SAFETY OFFICE USE ONLY – DRUM IDENTIFIER | |

Percentage always adds up to 100% unless indicated as aqueous (AQ).

No short forms such as MeOH instead of methanol are allowed.

Aqueous waste needs to have "Aqueous" or "AQ" written in the box.

| Container Identifier: | Multiple Containers ☐ Y |
|---|---|
| Total Quantity: Unit ( ) | # of Containers : |

| Chemicals/Compounds | Max % |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| SAFETY OFFICE USE ONLY – DRUM IDENTIFIER | |

| Container Identifier: | Multiple Containers ☐ Y |
|---|---|
| Total Quantity: Unit ( ) | # of Containers : |

| Chemicals/Compounds | Max % |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| SAFETY OFFICE USE ONLY – DRUM IDENTIFIER | |

**Solid Wastes With Trace Contamination (e.g., used gloves, lab coats, kim wipes, benchkote, absorbent pads)**

| Soiled Waste Description | # of Containers | Contaminated With (List Chemical Names) |
|---|---|---|
| Used gloves, wipes | 1 | methanol, acetone, isopropanol |
| | | |
| | | |
| | | |
| SAFETY OFFICE USE ONLY – DRUM IDENTIFIER | | |

Write what the waste is (E.g., empty vials, silica columns).

Provide details. List the chemicals that the articles are contaminated with.

As an authorized representative of the waste generator, I hereby certify that the information contained in these waste profiles are accurate representations of all the known contents, volumes, and concentrations.

**Name:** John Doe **Position:** Lab Technologist

**Signature:** *John Doe*

Must be signed by the person dropping off the waste.

UNIVERSITY OF WATERLOO