

# Storage Requirements

Proper handling and storage of materials is crucial to preventing materials from entering the natural environment (water, land and air).  
When purchasing, installing and maintaining storage structures, understand the laws, regulations and policies that govern material storage.



## General Storage Requirements:

- Ensure containers are in good condition - free of leaks/damage and not over stacked
- When a leak is discovered in a container: empty, over pack, repair or remove it from service
- Label all containers as to their contents
- Install signs to identify areas/structures where materials are stored
- Keep a fully stocked spill kit easily accessible to material storage areas
- Do not store flammable/combustible liquids in, or adjacent to, any building exit including stairways
- Have a fire extinguisher (minimum 20ABC) within 15 metres (50 feet) of flammable/combustible storage areas
- Repair or remove any defective tank or tank components

**"CONTAINERS"** include empty or full drums, pails, jerry, paint or aerosol cans, or any other container used to store liquid or compressed liquids/gas materials with a capacity of no more than 230 L.

**"TANK" OR "TANKS"** refers to an aboveground tank and is generally considered to have a capacity greater than 230 L.

**"MATERIALS"** include any material that can or may cause an adverse effect to the natural environment if released (i.e. petroleum products, flammable products, oil, paints, solvents, refrigerants, batteries, dusts, etc.).

Strive  
FOR  
Wise

## DID YOU KNOW?

- A list of tank standards is available in the EARTH 1st Manual. Check out procedure R3.1 - Storage Tank Purchasing and Installation

Questions about Storage Requirements?... to the Manual!

Procedures R2.1-R2.4 – Storage of containers, flammable & combustible liquids, batteries and tires

Procedures R3.1-R3.2 – Storage tank purchasing, installation and operations

# Storage Requirements

Company \_\_\_\_\_ Date \_\_\_\_\_ Delivered by \_\_\_\_\_

Other topics discussed \_\_\_\_\_

Name	Signature	Name	Signature

## QUESTIONS/DISCUSSIONS

RECORD RESPONSES SPECIFIC TO YOUR SITE

1. What materials are stored at your site?

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2. What improvements could be/have been made to your storage on-site?

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3. What, if any, tanks or tank components need to be repaired or replaced on-site?

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4. What, if any, labels or signs need to be updated or replaced on-site?

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## Our champion for June is Julie Miller

Julie has been working with Antipastos, the catering company that supplies food to the Cornerstone Café, to reduce their impacts.

They have replaced cardboard boxes that were used for food deliveries with reusable milk crates, reduced the amount of plastic used for fruit delivery, as well as eliminated individual containers for salad dressing. Julie also monitors the amount of food ordered for meetings to reduce food waste.

Great job, Julie!



commit ■ create ■ participate



Bob Lunny and Julie Miller

YOU ARE WONDERFUL!! CONGRATULATIONS!  
Clearly no group can, as an entity, create ideas. Only individuals can do this. A group of individuals may, however, stimulate one another in the creation of ideas. Estill I. Green