

ENVIRONMENTAL MONTHLY GREEN SHARE



Morenci Waste Handling Drum & Container Management





What is a container?

- Any portable device, in which a material is stored, transported, treated, disposed of, or otherwise handled.
- Includes such things as drums, buckets, roll offs, totes, and bottles.

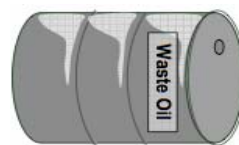


Drum Management

Practice	Details	Wrong
<u>Label</u> all drums	Labels should: 1. Face outward; 2. Be legible; and 3. Accurately identify the contents. If label is missing or illegible contact Enviro Services to replace label.	
Store drums <u>off the ground</u>	This helps prevent corrosion and identify leakage.	
Keep the drum closed	Lids and bungs must remain tightly secured except when adding or removing material. This helps prevent contamination inside the drum and accidental spillage.	
Regularly <u>inspect</u> all drums	Check for structural integrity (rust, bulges, leaks) and proper labeling. Replacement containers can be picked up from the Enviro Yard.	
Check for potential <u>ponding</u>	If the drum is being stored on an impermeable surface, make sure that water isn't able to pond around the base of the drum.	
Drip pans are required for equipment & rack systems	A drip pan must be located <u>beneath each valve</u> to catch drips.	
<u>Drip pan</u> protocol	Drip pans must: 1. Be labeled; and 2. Remain clean and empty (no free liquids – use absorbent pads/pillows).	

Closed Containers – What You Need To Know

Containers must be managed in a manner that prevents spills and air emissions and must remain closed, except when necessary to add or remove waste. A container is considered closed when it is covered tightly.



A closed container, when tipped over, won't leak!



Remember the Exception to the Labeling Rule

Drums/containers used to store tools and parts do not need to be labeled if the contents can be visually inspected and no liquid accumulates in the container.

What if I Find an Unidentified Drum?

Label the container with:

1. Name of responsible dept./ shop
2. "Unknown" or "Unidentified Contents"

Do not handle unknown drums or containers.

Contact Environmental Services so they can visually inspect the drum/container and determine the necessary steps prior to removal.

Questions? Contact Environmental Services at 928-865-6000

May 2015