

5.1. KYTC SPILL RESPONSES



Do

- ✓ Treat spills of products or wastes that are flammable, toxic, reactive or corrosive as hazardous spills.
- ✓ Refer to the Material Safety Data Sheet (MSDS) for spill response procedures and personal protective equipment needs.
- ✓ Isolate the area.
- ✓ Safely **stop the release** if possible and protect streams, sewers and other waterways.
- ✓ **Report all releases** that are larger than a routine spill to DEA; call **911 or local emergency responders when warranted**.
- ✓ If the spill exceeds reportable quantities on the "List of Lists" (40 CFR 302) or enters a Water of the Commonwealth, call the Environmental Response Team (800) 928-2380 or (502) 564-2380 and call the National Response Center.
- ✓ **Clean up** the spilled material.
- ✓ **KyTC personnel** - Coordinate any cleanup involving removal of soil with DEA.
- ✓ **Local government** should use an environmental consultant to oversee clean up of spills involving removal of soil.
- ✓ **Manage the waste**- store absorbent in drums and conduct a waste determination if a hazardous spill is known or suspected.
- ✓ Use appropriate absorbent pads or socks for cleanup – oil only for oil or universal for non-oil.
- ✓ Review emergency response actions after an incident to highlight appropriate responses and needed improvements.
- ✓ Fill out the spill form and make reports

Don't

- ✗ Don't risk injury to yourself or co-workers.
- ✗ Don't panic, respond calmly and quickly.
- ✗ Don't stop the release if it is hazardous to do so.

Materials & Waste Management

- ▲ Store contaminated materials so they do not further contaminate the environment.
- ▲ Dispose in accordance with the waste determination.

Relevant Environmental Programs

- | | |
|--------------------|--------------|
| ○ Air Quality | ● GWPP |
| ○ 401/404/WQC | ○ Pesticides |
| ● KPDES | ● SPCC |
| ○ Facilities Pride | ● Waste Mgt |



The spill kit contains protective equipment and absorbent materials for emergency use. Locate spill kits near where materials are stored and used.

Factsheet Checklist

- ☐ Check product and waste storage areas for leaks, spills and housekeeping **WEEKLY**.
- ☐ Check hazardous waste storage areas for leaks, spills and housekeeping **WEEKLY**.
- ☐ Check spill kits **QUARTERLY** and promptly restock after use.
- ☐ Check spill response and cleanup procedures **ANNUALLY**.
- ☐ Check for the presence of copies of MSDS sheets for all products handled at the facility **ANNUALLY**.

Tips & Tricks

- ! Reportable quantities are 25 gallons or more of a petroleum product within a 24-hour period and 75 gallons or more of diesel fuel in a 24-hour period or any amount that creates a visible sheen released to a stream or lake.
- ! EPA's "List of Lists" document, which identifies reportable chemicals, can be downloaded from: <http://yosemite.epa.gov/oswer/lol.nsf/homepage>
- ! Wring oil absorbent pads into a bucket to collect spilled material for reuse or disposal.

If...Then

- If the materials that are cleaned up can be reused, place them in a suitable container and label them.

Training: 1 per Year

Season: Winter

Review All MSDS sheets as part of this training

KYTC FOG Reference M140