

SPCC FAQs & Resources

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Spill Kits

What kind of spill kit do I need?

- Purchase:
 - o Universal spill kit
 - o Oils only spill kit
- Make your own:
 - o Lidded trash barrel/weatherproof container
 - Be sure to label "Spill Kit"
 - o Scoop/shovel
 - o Absorbent granules (socks & mats are good to have too)

Where can I buy a spill kit or spill kit materials?

- · Spartan Market Place Grainger
 - Grainger Spill Kits

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Tank Labels

What labels do I need?

- Fuel Type (Gasoline, Diesel, or Kerosene)
- Hazard:
 - Combustible (Diesel)
 - o Flammable (Gasoline & Kerosene)





Where do I get tank labels?

- For leased tanks, check with the leasing company to see if they will supply new labels
 - Purchase on Spartan Market Place Grainger:

Grainger Diesel and Combustible Label

Grainger Gasoline Label

Grainger Kerosene Label

Grainger Flammable Label

labels 1203

**DO NOT purchase just the diamond shaped DOT labels

What size do the labels need to be?

- Needs to be visible from a reasonable distance
 - Typically, labels are 7 inches high by 10 inches wide, but there is some discretion





3 Tank Painting

Why is it important to clean and repaint rusted spots?

Paint is considered a layer of tank integrity

How do I get my tank(s) repainted?

- For leased tanks contact the vendor
 - Also check your specific lease agreement to see what maintenance is included/excluded
- For MSU-owned tanks
 - IPF Paint shop service request
 - o Paint it yourselves

How often will I need to repaint my tank(s)?

 Good rule of thumb to plan on at least touch-up painting twice per year (spring & fall)

If I have a few rust spots, do I need to repaint the whole tank?

No, you can do spot touch-ups if the areas are small







Emergency / Spill Response Signage

Where do I get the sign?

- Order through IPF Sign Shop
- Have one printed from a vendor of your choice

What does the sign need to include?

- Spill response procedures for major & minor spills
- Phone numbers to call (EHS & 911; DPPS for Campus locations)
 - Can also include local contact numbers for off-campus sites



**ORCBS is the old acronym for EHS. Phone number remains the same





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Containment Trench / Pit Draining

How often does the trench/pit need to be drained?

- Containment trench/pit should be checked and drained after every rain event
 - Valve should be closed at all times unless draining
 - Close valve immediately after draining is complete
- Inspect the water before draining
 - Water with visible sheen should not be drained (see below)

What do I do if I see a visible sheen?

- Sheen must be removed from the water before draining
- Use absorbent mats to skim along the surface and collect the sheen
 - You DO NOT need to soak up all the water in the trench/pit, just soak up the film

How do I dispose of the used absorbent pads?

- Place used absorbent pads in a trash bag
 - If you are 100% sure the absorbed sheen was only diesel, bag may be disposed of in trash
 - If absorbed sheen includes gasoline or if you are unsure of makeup, submit a waste pick up request through the <u>Safety</u> Portal
 - Submit a general waste pick up and in comments list as "petroleum products"
 - Off campus sites should contact Hazardous Waste for disposal instructions (contact info on next page)





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Spill Response Procedures

What do I do in the event of a spill?

- Identify exact source, amount and extent of the released materials
- If it's safe to do so, shut off the source and contain the spill using spill kit materials
- Evacuate all non-essential personnel from the area & stop processes or operations that may interfere with spill response or place others in danger
- Call 911 if fuel loss is uncontained or there is immediate danger to human life or the environment
- Report all major leaks to your department supervisor & EHS immediately
 - o <7gal / 50lbs INSIDE containment
 - Clean up using spill kit materials
 - Contact EHS for disposal instructions (see below)
 - >7gal / 50lbs OUTSIDE containment will require reporting to regulatory agencies
 - EHS will have additional regulatory reporting obligations
 - EHS Phone: 517-355-0153
 - o Option 8 for Environmental
 - o Option 5 for Hazardous Waste

