Tool Box Talk

Focus on Performance

Spill Kits and spill response

TBT Env 04

What?

All sites must have an appropriate spill kit, located near where chemicals and fuels are stored and used. This might be an oil absorbent spill kit that only absorbs oils, or a general spill kit that absorbs all liquids. Most sites will have some fuel or oil and therefore need a oil only spill kit (white). Some sites will also have other chemicals which require a general spill kit (yellow or grey).

Why?

All Chemical, fuel and oil spillages must be cleaned up to prevent immediate and future environmental harm.

Questions

1. What kind of spill kit does the site have? Is this the right type?
2. Are spill kits in the right location?
3. Are spill kits included in site induction?
4. Is the Emergency response plan correct?
5. Are spill kits labelled?

How?

In the event of a fuel or chemical spill, take the following steps:

Stop the spill

- Check it is safe to control the spillage.
- Ensure you have appropriate personal protective equipment (e.g. gloves, footwear) to clean up the spill.
- Turn off valves or nozzles.
- Stand up containers and leaking drums
- Use spill kits to prevent fuel or chemicals entering watercourses or drains.
- Use absorbent booms and drain covers. As an emergency option consider creating a temporary soil or sand bund.

Clean up spill.

- Use absorbent pads, granules or sand to soak up the spill.
- If it is a large spill, contact a specialist contractor to clean up the spill

Notify

- Inform your supervisor of the incident. Inform your environmental Advisor.

After the clean up:

- Clear up the contaminated spill kit equipment and dispose into a suitable hazardous waste container, for disposal to a suitable authorized site.
- Ensure spill kits are restocked.
- Complete an incident or near miss report.
- Review the emergency response plan and make amendments if required.

Following this tool box talk, take time to familiarise yourself on the location and contents of spill kits on site and carry out a spill drill: **TBT ENV 03 Spill Response Training**

All Chemicals, fuels and oils must be stored in a bunded store, container or bowser. See Sust 04 - Fuel & Chemical Storage.pub (sharepoint.com) for more information.

If you have any queries regarding the content of this tool box talk, please contact your Environmental Advisor or Line Manager.

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