

Test of Pollution Incident Response Management Plan (PIRMP) – 2025

Documents:

- ECET PIRMP
- Online Pentarch link to PIRMP annual testing

Scenario:

A hydraulic hose on the JCB telehandler ruptures whilst the machine is being used to unload wood from the Gibson. This results in an unknown quantity of hydraulic fluid spraying onto the ground at the base of the Gibson take-off area. There is a surface drain approximately 7 metres away from the spill, this drains into the site water capture system.

Please answer the questions below and explain the steps to be taken once the leak has been discovered?

Test date: 04/12/2025

Attendees: Chris Cocks, Chris Smith.

Questions plus answers from Chris Cocks

1. What could be done to stop the leak?
A. Put the tynes down on the ground and switch off the machine to take to pressure out of the hydraulic system.
2. Who needs to be notified of the spill?
A. The leading hand, the manager and I would also tell the Gibson operator, so they stop backing wood out.
3. What would be the first step in attempting to prevent the spill from getting into the drain?
A. Use something to create a barrier to stop the fluid getting to the drain. You could use a spill kit, some dirt, saw dust, or anything else that will divert the fluid away from the drain.
4. Where would you find information about the precautions to take and PPE to use when cleaning up and handling hydraulic fluid?
A. The safety data sheet has that type of information. I would ask my manager or the safety officer for a copy of the SDS.
5. What can you use to help absorb the spill and prevent it spreading?
A. You could use the booms or pads in the spill kit; you could also use sawdust to absorb the fluid.



6. Where is the nearest spill kit located?
A. The nearest spill kit is located near the bunded area of water treatment plant, under Graeme's office.

7. What steps should you take to clean up the spill?
A. Bag up the material with the fluid in it or collect it into something else. Get it moved to the contaminated waste area in yard 6.

Photos

