

The background of the slide is a photograph of a railway track, taken from a low angle and looking down the length of the tracks. The tracks are dark and appear to be wet, reflecting the light. The perspective is strong, with the tracks converging towards the horizon. The overall color palette is dominated by dark blues and greys, with some lighter blue highlights in the distance.

Working near water

Environmental Library

The risk of working near water

- ***For example streams, rivers, lakes and coastal waters***
- **The storage, handling and use of materials and equipment on site pose a potential pollution threat to these water bodies.**
- **Polluting water is an offence and large fines can be imposed**
- **Its not just oils and fuels that pollute, paint flakes, wood waste and even silty water can cause pollution**

Risks of our activities

- Substances may fall into watercourses
- Substances may be washed into the watercourse (silt)
- Stored oils, fuels and chemicals may spill/leak

Management Controls

- **Pollution risk considered as part of the overall risk assessment process**
- **Mitigated out where possible**
 - Concrete mixing away from site
 - Storage arrangements
 - Refuelling arrangements
- **Control measures in the WPP and task briefings**
 - Tarpaulins under bridges
 - Spill kit and boom provision



What can you do?

- Follow the instructions as set out in your WPP and task briefings
- Be familiar with your spill response plan/emergency spill arrangements
- If there is an oil spill, try to stop the pollution entering the water and use a spill kit to clean it up. **Inform your supervisor immediately**

Quick action can limit the spread of pollution, help restrict environmental damage and reduce clean up costs



Generator placed on plant nappy