

WATER POLLUTION

STORAGE OF FUEL & OIL



Petrol, diesel and oil are all highly harmful to plants, animals and humans and can give rise to pollution of the environment.

Such substances are released into the environment through spillages during delivery or use or through waste materials being poured directly to drains or gullies.

Storage of oil is subject to specific legal minimum standards. If pollution is caused then prosecution may follow. The cost of clean up and legal proceedings following a spillage incident far exceeds the cost of putting proper controls in place.



DON'T

- X DON'T** refuel or store oil within 10m of watercourses or surface water drains.
- X DON'T** leave bunds and drip trays to overflow.
- X DON'T** leave refuelling hoses outside of bunds after use.
- X DON'T** use high pressure delivery systems when filling small containers.

DO

GENERAL

- ✓ Store oils away from drains or watercourses.
- ✓ Return oil and fuels to storage areas after use.
- ✓ Locate oil stores away from areas of high vehicular movement to prevent accidental damage.
- ✓ Bund individual 205 litre drums to 25%.
- ✓ Supervise all fuel deliveries.
- ✓ Lock oil stores or bowsters when not in use.
- ✓ Use drip trays under all static plant and during refuelling from mobile plant.

BULK STORAGE

- ✓ Bund tanks and bowsters to 110%.
- ✓ Ensure bunds are free from cracks and leaks.
- ✓ Regularly empty bunds and drip trays of rainwater, which should be treated as contaminated.
- ✓ Keep all hoses and pipe work within bunded area after use.
- ✓ Keep a spill kit near to fuel and oil storage areas and refuelling areas.
- ✓ Report any irregularities or incidents.

