

WPD Clydach

Clydach depot currently stores oil in 205l drums in a secure gulley area (picture 1), however WPD are in the process of installing a sealed locked self bunded facility such as the one below in picture 2. This is a recommendation from the SCR.

WPD store approximately 10,000-14,000l of used insulating oil at any one time but do not undertake any draining of oil from transformers at this depot.



Picture 1 –current storage area with sealed gulley system



Picture 2 – proposed sealed storage container in same position as above.

The store in picture 1 above currently has a hydrophilic pump which selectively pumps rainwater (not oily water) into the S/W drain running through the site. This has been identified as high risk in the SCR for this depot and this **connection to the surface water sewer is being disconnected** to comply with the sealed drainage condition.

Waste Types

Waste Code

13

13 03

13 03 01*

13 03 06*

13 03 07*

13 03 08*

13 03 09*

13 03 10*

Description

OIL WASTES AND WASTES OF LIQUID FUELS

wastes insulating and heat transmission oils

electrical insulating oils containing PCBs

mineral-based chlorinated electrical insulating oils

other than those mentioned in 13 03 01

mineral-based non-chlorinated electrical insulating oils

synthetic electrical insulating oils

readily biodegradable electrical insulating oils

other electrical insulating oils