

Plant Nappy



Barhale has started using the Plant Nappy, developed by Manvers Engineering with support from Mark Brooks, after we had concerns that drip trays were both a safety problem due to their weight and quite often caused more environmental harm than good (when full of oily water they can be difficult to handle and often people get careless and ended up spilling them).

The Plant Nappy is as a mechanism by which small spills could be absorbed and contained either where there was not a legal requirement for 110% secondary containment or where it was already provided but housekeeping could be improved i.e. for using under generators, small plant and in refuelling areas.

The hydrocarbon-absorbent material captures oils whilst allowing water to pass through, making them ideal for use outside.



Our Thames region has taken up use of the initial trial batches of the nappy quite extensively. For example at Walthamstow Reservoirs, part of the tunnel inspection scheme requires the pumping out

of a reservoir. With water supply reservoirs, there are very tight restrictions associated with the risks from oil and fuel spills. The plant nappies have therefore been used under the pumps to prevent leaks entering the reservoir. Site teams using them have all given positive feedback, particularly for their mobility and ease of use.

Learning Point

The Plant Nappy is designed to support good housekeeping by containing small leaks and spills. They are not a replacement for bunding or secondary containment such as drip trays where we are storing more than 200 litres of fuels or oils.

Contact

For more information contact Iain Casson on 07717 780119