

**QUALITECH ENVIRONMENTAL SERVICES LIMITED QUALICHEM,
DOCK ROAD, WEST FLOAT, BIRKENHEAD, CH41 1DF
BAT AND APPROPRIATE MEASURES ASSESSMENT - Addendum**

EPR/BP3025SC/V003

CRM:0181015

BAT 14

The storage tanks are constructed from mild steel (carbon steel) minimum 5mm thickness. Mild steel is suitable for storing waste oils. Storage tanks are inspected as per the EMS and thickness tested at least every 5 years to EEMUA standard.

Waste lubricating oils are viscous materials which need to be mechanically pumped. Pipework lengths are minimised with welded joints and minimal flanges & valves.

Valves located to isolate or control the flow from pumps are fitted with high integrity gaskets and where possible all pumps are mechanically sealed rather than double packed. All hoses are spiral wire wound and suitable for oils.

Waste oils are not corrosive and, therefore, no corrosion protection is required to mild steel tanks or pipework. Painting is required to protect mild steel from the weather.

All pumps are either located inside buildings and/or on impervious concrete surfaces with sealed drainage and secondary / tertiary containment.

All maintenance, cleaning and leak detection processes and procedures are detailed in the EMS and ISO14001 compliant management procedures.