

**Twyford Waterworks Trust Risk Assessments (5)
 Operation / Restoration
 Flammable Materials**

Date	Reviewer
September 2015	Graham Feldwick
February 2017	Geoff Bailey/Ray Caine

Process: Flammable Materials			
Specific part of process and details: Storage of flammable liquids and gases			
<p>Risks: Leakage or spillage from containers which could pollute the water source</p> <p>Incorrect use of materials due to insufficient labelling</p> <p>H& S issue due to</p>	<p>Risk Owner & deputy Ray Caine Geoff Bailey</p>	<p>Risk Rating L</p>	<p>Control(s): All flammable liquids and gases should be stored correctly: Liquids - in their original containers within the Rectifier House Oil Store, or in small containers (5litres Max) kept within flammable cupboards. Gases - in their original containers within the Gas Cage situated to the rear of the main buildings</p> <p>The Oil Store and Gas Cage should be kept locked at all times.</p> <p>Naked lights should not be used near to or inside the Oil Store and Gas Cage, or anywhere where flammable liquids are present.</p> <p>Decanting of any flammable liquids to smaller containers should always be made in a well ventilated place over a bunded area. Decanting from drums should be made using the hand pumps provided. Gases <u>must not</u> be transferred from one container to another.</p> <p>All containers should be fit for purpose and adequately labelled. They must not be used to hold other products without full relabeling. An inventory of the oil storage area should be reviewed</p>

			<p>possible within a purpose made carrier, to act as a bund in case of spillage.</p> <p>All containers brought to the main site should be kept within a bund provided for that purpose .</p>
Control Status: Effective			
Risk Assessment Review period: annually			