

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
50	All work activities.  Working in or adjacent to combustible gas	Potentially Explosive Atmospheres	Employees, other contractors and public	<ul> <li>Ensure you have correct information from Dangerous Substances and Explosive Atmosphere Regulations (DSEAR).</li> <li>Before entering sites check for presence of explosive gases (methane).</li> <li>If gases present report to your Line Manager and ensure you have an Emergency Plan.</li> <li>Intrinsically safe electrical equipment to be used.</li> <li>Escape sets to be carried in the event of an emergency and to be used by those trained in the use.</li> <li>Ventilate site under controlled conditions No lone working permitted.</li> </ul>	