

Environmental Aspects & Impacts Assessment

Type of Assessment			Assessment Date	Review Period (Months)	Review Date	Assessment Carried Out By	Location
Initial	Periodic	Review					
		✓	10/11/15	12	November 2016	David Peat CMIOSH	Office Activates / Site Visits
Description of Site Activities			<i>Office activities and site visits</i>				
Listed below is the ASPECTS & IMPACTS Identified with site activities. The RESIDUAL RISK is only applicable when ALL CONTROLS IDENTIFIED ARE IN PLACE							

Activity	Aspect	Impact	Control Rating	Consequence	Risk	Control Measures Required	In Place			Residual Risk
							Yes	No	N/A	
Use of Company / hire vehicles	Depletion of natural resources, emissions to atmosphere	Air pollution Damage to ozone layer	2	1	3 Low	All vehicles used are low emission Staff are encouraged to use hire vehicles wherever possible Where use of hire vehicles is not viable, employees are encouraged to use public transport <i>(Refer to company manual)</i>	✓			Very Low
Energy Consumption	Depletion of natural resources	Air pollution Damage to ozone layer	2	1	3 Low	Energy usage to be monitored All lights to be turned off when not required Equipment which has a standby mode to be turned off when not required	✓			Very Low
Use of paper	Depletion of natural resources	Release of Co2 to atmosphere Deforestation	2	1	3 Low	Only FSC materials to be used. Printing to be kept to a minimum. Wherever possible printing will be double sided. All waste paper products to be re-cycled.	✓			Very Low

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Activity	Aspect	Impact	Control Rating	Consequence	Risk	Control Measures Required	In Place			Residual Risk
							Yes	No	N/A	
Energy inefficient buildings	Waste of natural resources	Air pollution Damage to ozone layer	3	3	9 Mod	When designing new buildings for clients All building design will meet the requirements of current planning legislation Wherever possible the design will incorporate innovative energy saving solutions	✓			Low

Control (Ctrl)	1 = High control	2 = Medium control	3 = Moderate control	4 = Slight control	5 = Negligible or NO control	Rating	Low = 1- 6	Moderate 7-10
Consequence (Con)	1 = Insignificant / Positive	2 = Minor	3 = Moderate	4 = Major	5 = Severe		High 11 -15	Very High 17-25

Activity	Action Required	Date Actioned	Signature

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Control Rating

Rating	Description
<p style="text-align: center;">5 Negligible or no control</p>	<p>Control of the aspect is non-existent or totally ineffectual. There are no controls and knowledge of the environmental impact is negligible.</p>
<p style="text-align: center;">4 Slight degree of control</p>	<p>There are some controls in place (either procedures or physical) and there is some awareness of a control requirement. Such controls only have limited effect on reducing the relevant environmental impact.</p>
<p style="text-align: center;">3 Moderate degree of control</p>	<p>There is recognisable control on the aspect. This may include procedures, management controls or physical controls, but they are not totally effectual and implementation / use of them are not comprehensive.</p>
<p style="text-align: center;">2 Medium degree of control</p>	<p>There is significant control on the aspect through procedures, management control and physical controls. Relevant parties are aware of such controls and they are generally affectively applied.</p>
<p style="text-align: center;">1 High degree of control</p>	<p>All (or practically all) necessary procedures, management controls and best practice have been implemented and compliance with such procedures and best practice is high. The impact has been minimised to very significant extent.</p>

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Consequence of Impact

Rating					
Descriptor	1 Insignificant / positive	2 Minor	3 Moderate	4 Major	5 Severe
Legislation	No applicable legislation / site is complying over and above legislation	Legislation being complied with	Legislation complied with currently but not formally managed	Legislation not being complied with / prosecution unlikely	Legislation not being complied with / prosecution likely
Environmental Damage Caused or Contributed to	No environmental change or the aspect results in a positive environmental effect.	Damage results in environmental change, but the effect of such change is easily recoverable or self-recovering, and there is no lasting impact. Impact likely to be local.	Damage is short term and always repairable. However, intervention required to bring about recovery. Impact likely to be local.	Damage is not permanent or is only medium term. Impact likely to be national.	Severe environmental damage, e.g. permanent / long-term environmental damage. Impact likely to be global.
Reputation	No loss of reputation or reputation improved	Environmental journals and periodicals only	Local media one day	Local media more than one day	National media