

	ENVIRONMENTAL RISK ASSESSMENT FORM									ARTK/EMS/RA
	CONCRETING									ISSUE NO.: 2.0
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ASPECT	IMPACT	ACTIVITY NORMAL – N ABNORMAL – A EMERGENCY – E	COMPLIANCE OBLIGATION	RELEVANT INTERNAL ISSUES	RELEVANT EXTERNAL ISSUES	CONCERN OF INTERESTED PARTIES Y/N	RISK ASSESSMENT			MITIGATION PLAN EMP/OCP/EPRP
				Y/N	Y/N		Likelihood	Seveirity	TOTAL SCORE	
Dust Generation	Degradation of air quality	N	Y	Y	Y	Y	2	3	6	OCP - 05
Noise Generation	Noise Pollution	N	Y	Y	Y	Y	2	3	6	OCP - 06
Waste Generation	Damage to vegetation/Land & Water contamination	N	N	Y	Y	Y	3	4	12	EMP01
Consumption of fuel	Depletion of Natural Resources	N	N	Y	Y	Y	2	3	6	
Usage of energy	Depletion of Natural Resources	N	N	Y	Y	Y	2	4	8	OCP02
Usage of raw materials	Depletion of Natural Resources	N	N	Y	Y	N	2	2	4	
Usage of cement	Air Pollution	N	N	Y	Y	N	2	2	4	
Noise during deshuttering work	Noise Pollution	N	Y	Y	Y	Y	2	2	4	
Usage of water	Depletion of ground water table	N	Y	Y	Y	Y	3	3	9	EMP - 08

OCP - OPERATIONAL CONTROL PROCEDURE
 EMP - ENVIRONMENTAL MANAGEMENT PROGRAMME
 EPRP - EMERGENCY PREPAREDNESS AND RESPONSE PLAN