ABC.
ASPECT - IMPACT EVALUATION SHEET
Department -Maintenance

Main Activity: Maintenance | **Document Code: EAR-006** | **Effective Date: 01.01.2023**

Activity SINo	Activity /Product Service	Control D/I	Condition N/	Environmental Aspects	Environmental Impact	LC Yes	IPC No	Likelihood (L	Severity (S)	Impact Ratir	Additional Control/ Mitigtion plan	LCP (YES/NO)	Controls to address LCP
3	Maintenance and Replacement of Electrical items in Panels	I	A	waste material	Land contamination	No	No	1	2	Low		N	
4	Replacement of Electrical cables & wires	D / I	A	Waste Generation	Land contamination	No	No	1	2	Low		N	
6	Opeartion of Electrical Switch gear, motors and transformers	D	N	Smoke & fire	Air pollution	No	No	1	2	Low		N	
2	Motor overhauling / Motor Maintenance	D	N	Spillage of lubricants / cleaning agents	Land contamination	No	No	2	1	Low		Y	1) Procuring Energy Efficient motor (Eco Label) 2) Proper and timely maintenance of the motors
8	Use of hand gloves / Cotton waste / Nose masks during Electrical maintenance works	D / I	N	Waste generation	Land contamination	Yes	Yes	1	2	Low			
			N	Oil soaked cotton and gloves	Land contamination	Yes	Yes	1	2	Low		N	
9	Relacement of batteries (UPS, PLC, DCS)			Used batteries		Yes	No	1	2	Low		N	
10	Operation of DGs.			Consumtion of diesel	Air pollution	Yes	Yes	1	2	Low		N	
11	Replacement and laying of cables & cable trays	D	A	Waste / damaged material generation	Land contamination	Yes		1	2	Low		N	
12	Panels erection	D / I	A	Waste / damaged material generation	Land contamination	Yes		1	2	Low		N	
13	Soldering work	D	N	Waste lead pieces	Land contamination	Yes		1	2	Low		N	
14	Gas Oil (diesel) operation (monthly testing)	D	N	DG stack emission	Air polution	Yes	No	1	2	Low		N	
15	Gas Oil (diesel) operation (monthly testing)	D	N	Noise generation	Noise Polution	Yes	No	1	2	Low		N	