

ORISSA POWER GENERATION CORPORATION LTD															
IB THERMAL POWER STATION															
BANHARPALLI															
HAZARD IDENTIFICATION & RISK ASSESSMENT ( OCCUPATIONAL HEALTH & SAFETY)															
FORMAT NO: ER 5/10-F1															
FORMAT REVISION NO: 02/00				DATE: 14.09.2020	DOCUMENT REVISION STATUS: R-12										
SL.NO	ACTIVITIES			OCCURRENCE OF HAZARDS	HAZARDS	RISKS	EVALUATION OF RISK							S/N S	REFERENCE
							QUALITATIVE			QUANTITATIVE			RPN		
				N/AB/E			LC	BC	IPC	A	B	C			
<b>Name of work : Annual Maintenance Contract (AMC) for Ash Pond TILIA for three Years</b>															
1	Grass Cutting			AB	Snake bite by poisonous snake	Fatal	N	N	N	3	50	3	450	S	EM 4/43
2				AB	Contact with vegetation	Skin irritation	N	N	N	8	2	4	64	NS	
3				N	Thorn prick	Injury	N	N	N	8	10	3	240	NS	
4	Suppression of ash blowing			N	Exposure to dust while sprinkling water	Physical Discomfort	N	N	N	8	5	4	160	NS	
5	Earth Excavation Work (Manual)			AB	Collapsing of earth	Injury / disability	N	N	N	4	2	3	24	NS	
6				AB	Falling into trench	Injury leading to fractures.	N	N	N	4	30	3	360	S	EM 4/43
7	Road Repair			AB	Hiting of construction materials with body parts while unloading from tractor	Injury	N	N	N	3	20	3	180	NS	
8				N	Exposure to dust while cleaning surface	Respiratory problems / Lung infection	N	N	N	4	5	5	100	NS	
9				N		Eye irritation	N	N	N	4	5	5	100	NS	