

**ORISSA POWER GENERATION CORPORATION LTD
IB THERMAL POWER STATION
BANAHARPALLI**

HAZARD IDENTIFICATION & RISK ASSESSMENT (OCCUPATIONAL HEALTH & SAFETY)

FORMAT NO: ER 5/10-F1

FORMAT REVISION NO: 02/00				DATE: 15.02.08	DOCUMENT REVISION STATUS : R- 12			DOCUMENT REVISION DATE : 25.03.09						
Sl. NO	ACTIVITIES			OCCURR ENCE OF HAZARD S	RISKS	EVALUATION OF RISK								
						QUALITATIVE			QUANTITATIVE			RPN	S/NS	REFERENCE
				N/AB/E		LC	BC	IPC	A	B	C			

CIVIL MAINTENANCE, MAIN PLANT -" Cleaning & House keeping of main plant area, plant building,aux.building & equipments and cleaning & Housekeeping of CHP at ITPS". (OPGC- I & II), (For 02 years) .

1	Sweeping the floor and cleaning the cub webs of room.		N	Fatal/Injury	AB	AB	AB	10	4	3	120	NS	
2	Sweeping and cleaning of floor with wet mopping		N	Fatal/Injury	N	N	N	9	4	3	108	NS	
3	Cleaning activities/ Sanitary works in noise pollution areas		N	Body injury	N	N	N	12	5	3	180	NS	
4	Cleaning of toilets		N	Body injury	N	N	N	6	4	5	120	NS	
5	Cleaning of equipments in Boiler, TG and auxiliaries		N	Body injury	N	N	N	8	4	4	128	NS	
6	Cleaning of floor, equipments inside Panel rooms		N	Body injury	N	N	N	8	4	4	128	S	
7	Loading/unloading of Hydrogen cylinder		N	Body injury	N	N	N	8	4	4	128	NS	
8	Cutting/cleaning of grass, bush by manually/using machine		N	Body injury	N	N	N	11	5	6	330	S	