



RISK ASSESSMENT FOR AUGERING

Activity:	Auguring					RA No.				
Location:	ABC					Date :				
Persons at Risk:	Piling Operatives / Engineers / Chainmen					Revision Status				
Equipment to be used:										
Hard Hat, Safety Goggles, Ear Protection, High-Visibility Vest, Gloves, Steel-Toed Boots, Respirator/Mask, Welding PPE, Safety Harness, Safety Belt, Fire Extinguisher, Safety Signage, Chemical-Resistant Gloves, Lockout/Tag out Equipment, Fall Arrest System, Safety Netting						Revision No.:		Revised Date:		
NA						NA		NA		
Potential Hazards / Conditions considered (Tick Box)						Persons at Risk				
Fall From Height	☒	Falling of Materials	☒	Subcontractors	☒	Public	☐			
Electricity	☒	Slips/Tripping	☒	Employees	☒	Visitors	☐			
Personal protective equipment (PPE)										
☒	Safety Helmet	☒	Respiratory / Berating Apparatus	☒	Gloves	☒	Goggles	☐	Full Body Safety Harness	
☒	Safety Boots	☒	Overalls	☒	Masks	☐	Ear Plugs/ Defenders	☐	Others, if any	
Mandatory HSE requirements (Tick Box)										
☒	Safety Induction	☒	Proper PPE	☒	Work Permit	☒	Proper Tools/ Equipment	☒	Proper Barricade & Warning Sign in The Affected area	
☒	Tool Box Talk	☒	Safe Work Place	☒	Proper Supervision	☒	Pre-Task Briefings	☐	Others, if any	
Risk Level: H (HIGH-Potential to cause death or permanent injury) M (MEDIUM –Potential to cause loss time injury) L (LOW- An injury treatable with First Aid)										
Likelihood (L)	Severity (S)	Class of risk (L*S)	LIKELIHOOD (L)	RISK MATRIX						Note: 1. Risk assessment must be addressed to workers by the worker in charge before starting the job. 2. Risk assessment is a continuous process hence to be reviewed depending on the activity and risk involved
Improbable	Negligible	High = 15-25		5	5	10	15	20	25	
Remote	Minor	Medium = 07-14		4	4	8	12	16	20	
Probable	Reportable			3	3	6	9	12	15	
Occasional	Serious			2	2	4	6	8	10	
		Low = 01-06		1	1	2	3	4	5	
					1	2	3	4	5	
SEVERITY (S)										



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Sr.	Activity	Hazard	EVALUATION			Control Measures in place or to be implemented	RE-EVALUATION			Persons responsible for Implementation and Supervision.
			L	S	R		L	S	R	
1.	Auguring	1. Falling into open holes 2. Falling spoil 3. Contact with moving parts	4	4	16	1. The immediate area of auguring is to be cordoned off. 2. Be aware of spoil being ejected from the auger during the drilling operation. 3. Do not stand within the immediate auguring area. 4. Open augured holes to be covered or barriered off, by the Principal Contractor, unless piles are to be placed immediately. 5. If practical, erect barriers along the pre-augured line for sheet piling, (pins and net fencing) 6. Backspin spoils into a huge hole if possible. 7. Auger cage to be attached to foot to prevent access whilst auger is turning.	2	3	6	Project Manager/ Project Engineer/Project Supervisor/Project Safety Officer/MEP Technicians

Assessed by (print name, date, and Signatures):

Reviewed by (print name, date, and Signatures):