



Job Hazard Analysis		JHA # 25
Job/Task Title: Roto Hammer Use		
Safe Job Procedure:		Revised 11/2024
This JHA is for the safe and successful use of Roto Hammers. Emphasis is placed on proper PPE, including task specific PPE (face shields, or gasketed safety glasses when drilling overhead), using a HEPA Vac when operation could cause silica dust, and controlling your depth before you drill.		
WORKERS MUST READ AND UNDERSTAND JHA #0 BEFORE BEGINNING ANY TASK		
Review JHA's #24 MEWP and Aerial Lift, #30 Covering/Cleanup, #34 Overhead Work		
Step #1 Roto Hammer Use		
Steps to Complete Job	Hazards	Preventive Measures
Using a Roto Hammer to hammer drill or chip	Worker has the potential to be exposed to sprains, strains, cuts, struck-by, caught between, eye injury due to flying debris, wrist torque, hand slam, and silica hazards.	1) Workers must be trained in the use of a roto hammer before operating.
		2) Always operate the tool with two hands using the secondary handle. If the secondary handle is missing, replace it before operating.
		3) Tools, cords, and extension cords are to be inspected for defects prior to use. Any defective tools, or cords need to be red tagged, and taken out of service.
		4) Guards and safety switches must not be removed or tampered with.
		5) When drilling into concrete, follow all FSS silica control policies. A Table 1 compliant HEPA vac must be installed on the drill or held at the point of operation. Only use a Table 1 Compliant HEPA vac to clean out holes.
		6) Store battery chargers in a dry area, out of move paths. Do not route extension cords over sharp objects, through wall track, or through main access routes. Elevate cords when feasible.
		7) Always use two hands, one on the trigger, one on the handle.
		8) If the secondary handle must be removed to access the work, first get approval from safety. Once the work is complete, the handle must be reinstalled.
	Injury due to dropped objects.	8) Maintain a perpendicular angle, keeping hands and fingers clear of potential collision with hand and drill.
1) When using combination heads with extension poles, first consult with safety to ensure the proper procedures are followed.		

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