



UNC
ENVIRONMENT,
HEALTH & SAFETY


Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

JOB SAFETY ANALYSIS TOPIC:

DeWalt Silica Dust Collection Vacuum and
Drilling Kit

Title	Work Task	Hazards	Controls
Preplan the work	Gather proper tools (list tools here) Gather Proper PPE for the job and inspect it (list PPE here)	Examples: Improper tools Improper PPE inspection/selection	Examples: Using improper tools or parts can lead to ergonomic issues that can lead to injury Improper PPE use and inspection can lead to unnecessary hazards created by wrong PPE or faulty PPE
Before the job	Don necessary PPE	Improper Donning	Example Improperly donning or not donning PPE can lead to an unnecessary exposure. Ensure all PPE is on correctly and passed inspection

Title	Work Task	Hazards	Controls
Task Title	List steps of task		
Clean Up	Clean the site to ensure area stays clean (bring out PPE and tools) Clean and store PPE properly		
Training	Employees must have hands on training in the proper use of this piece of equipment.	Supervisor is to fill out the turn in the form to UNC-CH 'Supervisor Led Training Form' and Environment, Health and Safety for documentation of proper training	
Created By			
Referenced Material			
Contact Info	For more information about this JSA and other JSAs, contact: <i>UNC-CH Department of Environment, Health and Safety</i> 1120 Estes Drive Extension, Chapel Hill NC 27599 CB# 1650 (919) 962-5507 ☎ https://ehs.unc.edu/		 UNC ENVIRONMENT, HEALTH & SAFETY