



Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

JOB SAFETY ANALYSIS TOPIC: Energy Services

Sweeping and Cleaning Boiler Ash Pits



Title	Work Task	Hazards	Controls
	1. Obtain personal protective equipment and equipment for the job.	1a. None	1a. Personal Protective Equipment (PPE): -N95 filtering facepiece respirator -Safety glasses -Tyvek disposable coveralls
	Work Task	Hazards	Controls
	2. Enter the boiler bit area and use a broom and vacuum to sweep and clean surfaces where fly ash is present.	2a. Fly-Ash inhalation and skin contact	2a. Use the vacuum when possible to keep dust levels down. 2b. Use the PPE in task #1.
Training	Only Trained Operations Auxiliary Operators are to perform this work task.	Complete the EHS online self-study unit: Using N95 for respiratory protection.	
Created by	Daniel Gilleski, Occupational Field Hygienist Date Created: 10-3-2008		
Referenced Material	29 CFR 1910.134 (Respiratory Protection Standard) UNC-CH Environment, Health, and Safety Manual- Chapter 4 (Respiratory Protection Program)		

Contact Info

For more information about this JSA and other JSAs, contact:

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