



# JOB SAFETY ANALYSIS

Activity Name: Activity Number: CP 21-08

Activity Description & Purpose: Mechanical Analysis of Soils

Date Prepared: May 22, 2009		Typical Crew Size:  (Crew sizes may vary due to different conditions throughout the state).  1	Typical Material		PPE Required  Hardtoe boots and protective gloves
Typical Equipment			Description	Class Code	
Description	Class Code		See associated test procedure		

Sequence of Job Tasks	Potential Hazards	Safe Job Procedures	Never
1. Washed sample is dried at an appropriate temperature and allowed to cool.	1. Burns	1. Wear appropriate PPE	Handle hot material and containers without protective gloves.
2. +#4 and -#4 material is graded and the weights retained on each sieve are noted.	1. Particles in eyes 2. Moving mechanical equipment	1. Wear appropriate PPE 2. Concentrate on the task	Place hand in moving equipment

<b>Notes and Specifications Instructions</b>			<b>Other Related Resources</b>

