

Job Hazard Analysis

JHA Number 0027-PPD-EHS	Facility University of Vermont	Date Prepared 5/14/2019	Revision Date
Approved by		Analysis by WALKER, CHRISTOPHER	
Description Soil Sampling for Lead			
Smart Tabs			
Related Job Titles * HAZARDOUS MATERIALS SPEC SR * HAZARDOUS MATERIALS SPECIALIST * Hazardous Materials Supervisor	Related Departments	Related Locations	Related MSDS
			Training Requirements * EPA Lead Inspector - Initial * EPA Lead Inspector/Risk Assessor - Refresher

Additional Description
Soil Sampling for Lead
<p>Common sense should be applied when executing any job. We do our best to implement hazard control measures such as engineering controls, administrative controls and personal protective equipment. When the hazard is still present the use of certain PPE may be required for one or more steps but not all of the steps. However, it may be prudent to don all required PPE for the duration of the JHA.</p>

Step/ Area	Task Step Description	Hazards	Control Measure	PPE Required
1	Gather equipment for inspection including: - Centrifuge tubes - Nitrel Gloves - Collection bags (1gal) - Site Map			
2	Sample Prep - Lable bags (Bldg# Date Sample#) - Map out on drawing where samples will be taken			
3	Take Samples: - Don Nitrel gloves - Use centrifuge tube to go into the bare soil approx. 1/2 inch - 10 aliquots per side - Each side in its own 1 gal. bag	Cross contamination lead contamination cuts slips trips falls	PPE	Gloves, chemical resistant, nitrile rubber (802746)

Prepared By: _____ **Date:** _____