# Job Hazard Analysis

## Description

Soil Sampling for Lead

## Smart Tabs

<table>
<thead>
<tr>
<th>Related Job Titles</th>
<th>Related Departments</th>
<th>Related Locations</th>
<th>Related MSDS</th>
<th>Training Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>* HAZARDOUS MATERIALS SPEC SR</td>
<td></td>
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<td></td>
<td>* EPA Lead Inspector - Initial</td>
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<tr>
<td>* HAZARDOUS MATERIALS SPECIALIST</td>
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<td>* EPA Lead Inspector/Risk Assessor - Refresher</td>
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<tr>
<td>* Hazardous Materials Supervisor</td>
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## Additional Description

Soil Sampling for Lead

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.

<table>
<thead>
<tr>
<th>Step/Area</th>
<th>Task Step Description</th>
<th>Hazards</th>
<th>Control Measure</th>
<th>PPE Required</th>
</tr>
</thead>
</table>
| 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: __________