Appendix N

Pre-Job Briefing / Daily Tailgate Project Safety Meeting
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date 10/31/12
Project Name/# GSA 12124 1206107-PHASE I
Project Location 4300 GOODFELLOW AVE
Supervisor John W. Ryan

Critical Job
Routine Job
Non-Routine Job

Identify Any Potential Hazards on Job:
OVERHEAD WORK, UTILITY IDENTIFICATION

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
HARNESS, OTHER PROPER PPE, LOCKOUT/TAGOUT PROCEDURE

List ALL Personal Protective Equipment Required for the Job:
HARNESS, EYE & EAR, STEEL TOE BOOTS
SUIT & RESPIRATORS DURING ASBESTOS REMOVAL

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:
Ladders Elect.Cords Lanyards Other
Scaffold Aerial Lifts Power Tool
Respirators Harnesses HEPA Vacs

Lockout/Tagout Required: Yes No

Asbestos-Containing Materials/Lead Hazards Identified: YES NO

Employee Signature
(b) (6)
Employee Signature
Employee Signature
## ENVIRETECH

**JOB HAZARD ASSESSMENT**

This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.

### A and Penetration Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Chipping
- [ ] Sawing
- [ ] Flying particles
- [ ] Sharp objects
- [ ] Propelled devices
- [ ] Metal shavings
- [x] Falling/Dropped objects
- [ ] Moving equipment with stationary objects
- [ ] Other: ____________

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Face/eyes

### Slings, Trips & Fall Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Wet, greasy, icy floor
- [ ] Uneven flooring, broken or missing grating
- [ ] Steep ascent/descent, ladders, ramps, etc.
- [ ] Poor housekeeping, dirty areas
- [ ] Air hoses, extension cords, tools, etc.
- [ ] Personal fall protection
- [ ] Spider, open ledges, etc.
- [ ] Other: ____________

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot/Hands
- [ ] Face/eyes

### Inhalation Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Dust/dirt
- [ ] Vapors/fumes
- [ ] Confined space
- [ ] Other: ____________

**Source of Hazard**
- [ ] Respiratory System
- [ ] Face/eyes

### Chemical Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Splash/contact
- [ ] Irritating/mist
- [ ] Acid/caustic
- [ ] Solvent
- [ ] Other: ____________

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot
- [ ] Hands
- [ ] Face/eyes

### Compression Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Heavy pipes
- [ ] Tow motors
- [ ] Gas cylinders
- [ ] Hydraulic rams/presses
- [ ] Rigging/Roading
- [ ] Trains

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot/Hands
- [ ] Face/eyes

### Electrical Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Energized switch/gear or equipment
- [ ] Overhead lines
- [ ] Static field
- [ ] Underground lines
- [ ] Other: ____________

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot/Hands
- [ ] Face/eyes

### Stored Energy Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Compressed air
- [ ] Air cyld
- [ ] Hydraulic cylinders
- [ ] Compressed gas cylinders
- [ ] Air operated equipment/tools
- [ ] Rigging (under tension)
- [ ] Unbalanced loads
- [ ] Electrical equipment (resistors, capacitors, etc.)
- [ ] Other: ____________

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot
- [ ] Hands
- [ ] Face/eyes

### Thermal Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Steam
- [ ] Welding
- [ ] Brazing
- [ ] Hot dipping
- [ ] Pouring casting
- [ ] Extreme weather
- [ ] Furnace operation
- [ ] Other: ____________

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot/Hands
- [ ] Face/eyes

### Light/Non-Ionizing Radiation Hazard
- [ ] Does not exist
- [x] Does exist

**Sources of Hazard**
- [ ] Lasers
- [ ] Welding
- [ ] Brazing
- [ ] Hot work permits

**Source of Hazard**
- [ ] Head
- [ ] Body
- [ ] Foot/Hands
- [ ] Face/eyes
ENVIRONMENT
PRE-JOB BRIEFING / DAILY TAILGATE

Date
11/1/12

Project Name/#
121214 GSA Bldg 107 PARSEL

Critical Job

Routine Job

Non-Routine Job

Supervisor

Identify Any Potential Hazards on Job:
OVERHEAD WIRE, SUS, TRIPS, ETC

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
PPE

List ALL Personal Protective Equipment Required for the Job:
HAIR NET, EYE/GLASS, STEEL TOE A-boots

Work Procedures:
PREP CONTAINMENT

Inspect ALL Tools and Equipment to be Used on the Job:

Ladders ___ Elect.Cords ___ Lanyards ___ Other ___
Scaffold ___ Aerial Lifts ___ Power Tool ___
Respirators ___ Harnesses ___ HEPA Vacs ___

Lockout/Tagout Required: Yes ☒ No

Asbestos-Containing Materials/Lead Hazards Identified: YES ☒ NO

Employee Signature
(b) (6)

Employee Signature
(b) (6)

Employee Signature
ENVIROTECH

JOB HAZARD ASSESSMENT

This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cut and Penetration Hazard</td>
<td>Does not exist, Does exist, Chipping, Grinding, Sawing, Drilling,</td>
</tr>
<tr>
<td></td>
<td>Riveting, Falling/Projected Objects, Moving equipment with stationary</td>
</tr>
<tr>
<td>Sources of Hazard</td>
<td>objects, Other</td>
</tr>
<tr>
<td>Source of Hazard</td>
<td>Head, Foot, Body, Face/eyes</td>
</tr>
<tr>
<td>Chemical Hazard</td>
<td>Does not exist, Does exist, Splash/contact, Irritating/smoke,</td>
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<tr>
<td></td>
<td>Acidic/bases, Solvent, Other</td>
</tr>
<tr>
<td>Source of Hazard</td>
<td>Head, Foot, Body, Face/eyes</td>
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<tr>
<td>Stored Energy Hazard</td>
<td>Does not exist, Does exist, Compressed air, Hydraulic cylinders,</td>
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<tr>
<td></td>
<td>Compressed gas cylinders, Air operated equipment/tools, Rigging,</td>
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<tr>
<td></td>
<td>Unbalanced loads, Electrical equipment (resistors, capacitors, etc.)</td>
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<tr>
<td>Source of Hazard</td>
<td>Head, Foot, Body, Face/eyes</td>
</tr>
<tr>
<td>Thermal Hazard</td>
<td>Does not exist, Does exist, Steam, Welding, Brazing, Hot dipping,</td>
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<tr>
<td></td>
<td>Pouring casting, Extreme weather, Furnace operation, Other</td>
</tr>
<tr>
<td>Source of Hazard</td>
<td>Head, Foot, Body, Face/eyes</td>
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<tr>
<td>Light/Non-Ionizing Radiation</td>
<td>Does not exist, Does exist, Lasers, Welding, Oxygen cutting,</td>
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<tr>
<td>Hazard</td>
<td>High intensity lighting, Heat tracing, Boiler, Radiation source,</td>
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<td></td>
<td>Hot work permits, Other</td>
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<tr>
<td>Source of Hazard</td>
<td>Head, Foot, Body, Face/eyes</td>
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<tr>
<td>Inhalation Hazard</td>
<td>Does not exist, Does exist, Dusty, Vapors, Fumes, Gases, Silica,</td>
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<tr>
<td>Source of Hazard</td>
<td>Confined Space, Other</td>
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<tr>
<td>Sources of Hazard</td>
<td>Does not exist, Does exist, Permit, No Permit</td>
</tr>
<tr>
<td>Source of Hazard</td>
<td>Respiratory System, Face/eyes</td>
</tr>
</tbody>
</table>

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**Note:** This is a sample of the job hazard assessment form. The actual form may contain more detailed options or additional sections.
## ENVIROTECH
### PRE-JOB BRIEFING / DAILY TAILGATE

**Date:** 11/12/22
**Project Name/#:** 12124 GSA RSL-107 Panel
**Critical Job**

**Project Location:** 4300 Goddellon
**Routine Job**

**Supervisor:** [Signature]
**Non-Routine Job**

### Identify Any Potential Hazards on Job:
- OVERHEAD WORK
- SUP STEMPS FALLS
- POWER TOOLS

### Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
- PROPER PPE
- GOOD HOUSE KEEPING
- GUARDS, LENSES, AND GFCI

### List ALL Personal Protective Equipment Required for the Job:
- HARD HAT, EYE WEAR, STEEL TOED BOOTS

### Work Procedures:

### Inspect ALL Tools and Equipment to be Used on the Job:
- Ladders [ ]
- Elect. Cords [ ]
- Lanyards [ ]
- Other [ ]
- Scaffold [ ]
- Aerial Lifts [ ]
- Power Tool [ ]
- HEPA Vacs [ ]
- Respirators [ ]
- Harnesses [ ]

**Lockout/Tagout Required:** Yes [ ] No [ ]

**Asbestos-Containing Materials/Lead Hazards Identified:** [ ] YES [ ] NO

### Employee Signature

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<tr>
<th>Employee Signature</th>
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</table>
## ENVIRONMENTAL TECHNOLOGY

### JOB HAZARD ASSESSMENT

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<thead>
<tr>
<th>Hazard Type</th>
<th>Yes/No Options</th>
<th>Sources of Hazard</th>
<th>Source of Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cut and Penetration Hazard</td>
<td><img src="image" alt="Selection Options" /></td>
<td><img src="image" alt="Options" /></td>
<td><img src="image" alt="Options" /></td>
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<tr>
<td>Slips, Trips &amp; Fall Hazard</td>
<td><img src="image" alt="Selection Options" /></td>
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<td>Inhalation Hazard</td>
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<td>Compression Hazard</td>
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<td>Stored Energy Hazard</td>
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<td>Light/Non-Ionizing Radiation Hazard</td>
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</tbody>
</table>
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date: 11/5/12
Project Name/#: GSA Blck 107 121/24 Pence
Project Location: 4300 Goodfellow
Supervisor: John W. Russell

Critical Job: ✔
Routine Job: 
Non-Routine Job: 

Identify Any Potential Hazards on Job:

- Overhead Work
- Slips, Trips, Falls

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:

- Hard Hats
- Proper Housekeeping

List ALL Personal Protective Equipment Required for the Job:

- Hard Hat
- Eye Protection
- Steel Toe Boots
- Gloves

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:

- Ladders
- Elect. Cords
- Lanyards
- Other
- Scaffold
- Aerial Lifts
- Power Tool
- Respirators
- Harnesses
- HEPA Vacs

Lockout/Tagout Required: Yes ❌ No

Asbestos-Containing Materials/Lead Hazards Identified: ❌ YES NO

Employee Signature

(b) (6)
## ENVIROTECH

### JOB HAZARD ASSESSMENT

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<td>1. Entry and Penetration Hazard</td>
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<td>Chipping</td>
<td>Grinding</td>
<td>Riveting</td>
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<td>Sawing</td>
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<td>Flying Particles</td>
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<td>Sharp Objects</td>
<td>Collision</td>
<td>Hammering</td>
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<td>Falling/Dropped Objects</td>
<td>Moving equipment with stationary objects</td>
<td>Other</td>
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<td>2. Slips, Trips &amp; Fall Hazard</td>
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<tr>
<td>Wet, greasy, icy floor</td>
<td>Uneven flooring, broken or missing grating</td>
<td>Steep ascent/descent ladders, ramps, etc.</td>
<td>Poor housekeeping, dirty areas</td>
<td>Air hoses, extension cords, tools, etc.</td>
<td>Personal fall protection</td>
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<td>Spider, open ledges, etc.</td>
<td>Poor lighting</td>
<td>Other</td>
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<td>3. Chemical Hazard</td>
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<td>Splash/contact</td>
<td>Thermal</td>
<td>Slip Hazard</td>
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<td>Irritating/mist</td>
<td>Acrid/caustic</td>
<td>Oil/fuel</td>
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<td>Solvent</td>
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<td>Heavy pipes</td>
<td>Skid trucks</td>
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<td>Tow motors</td>
<td>Drums</td>
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<td>Gas cylinders</td>
<td>Bulk rolls</td>
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<td>Hydraulic ram/presses</td>
<td>Cranes</td>
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<td>Rigging/rope</td>
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<td>Compressed air</td>
<td>Air cylinders</td>
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<td>6. Thermal Hazard</td>
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<td>Steam</td>
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<td>Welding</td>
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<td>Brazing</td>
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<td>Hot dipping</td>
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<td>Pouring casting</td>
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<td>7. Electrical Hazard</td>
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<td>Sources of Hazard</td>
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<tr>
<td>Energized switchgear or equipment</td>
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<tr>
<td>Overhead lines</td>
<td>Static field</td>
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<tr>
<td>Underground lines</td>
<td>Other</td>
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<td>8. Light/Non-Ionizing Radiation Hazard</td>
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<td>Lasers</td>
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<td>Welding</td>
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<tr>
<td>Brazing</td>
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<tr>
<td>Hot work permits</td>
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<td>Other</td>
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<td>Body</td>
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<td>Hands</td>
<td>Body</td>
<td>Face/eyes</td>
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<td>Head</td>
<td>Foot</td>
<td>Hands</td>
<td>Body</td>
<td>Face/eyes</td>
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</tbody>
</table>
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date: 11/6/12
Project Name#: C3240U05 107 Phased 1 12/24
Project Location: 107
Supervisor: [Signature]

Critical Job: [Marked]
Routine Job: [Marked]
Non-Routine Job: [Marked]

Identify Any Potential Hazards on Job:
OVERHEAD CEILING DEPOP
USING ELEVATED PLATFORM

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
AWARENESS OF SURROUNDING AND CONTROLLED DEPLOTTING

List ALL Personal Protective Equipment Required for the Job:
HARD HAT EYES EARS STEPPED BOOTS GLOVES RESPIRATOR

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:

- Ladders [Marked]
- Scaffold [Marked]
- Respirators [Marked]
- Elect.Cords [Marked]
- Aerial Lifts [Marked]
- Harnesses [Marked]
- Lanyards [Marked]
- Power Tool [Marked]
- HEPA Vacs [Marked]

Other: [Blank]

Lockout/Tagout Required: Yes [Marked] No [Blank]

Asbestos-Containing Materials/Lead Hazards Identified: YES [Marked] NO [Blank]

Employee Signature: [Signature]
Employee Signature: [Signature]
Employee Signature: [Signature]
<table>
<thead>
<tr>
<th>ENVIROTECH</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOB HAZARD ASSESSMENT</td>
</tr>
<tr>
<td>This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.</td>
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</table>

<table>
<thead>
<tr>
<th>1. Cut and Penetration Hazard</th>
<th>Slips, Trips &amp; Fall Hazard</th>
<th>Inhalation Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Does not exist</td>
<td>□ Does not exist</td>
<td>□ Does not exist</td>
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<tr>
<td>□ Does exist</td>
<td>□ Does exist</td>
<td>□ Does exist</td>
</tr>
</tbody>
</table>

**Sources of Hazard**

- Chipping
- Sawing
- Flying Particles
- Sharp Objects
- Propelled Devices
- Metal Shavings
- Falling/Dropped Objects
- Moving equipment with stationary objects
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Chemical Hazard**

- □ Does not exist | □ Does exist |
- SDS Reviewed |

**Sources of Hazard**

- Splash/contact
- Irritating/inhaling mist
- Acids/alkalis
- Solvents
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Compression Hazard**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Heavy pipes
- Tow motors
- Gas cylinders
- Hydraulic rams/presses
- Rigging/hoists
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Stored Energy Hazard**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Compressed air
- Air cylinders
- Hydraulic cylinders
- Compressed gas cylinders
- Air operated equipment/tools
- Rigging (under tension)
- Unbalanced loads
- Electrical equipment (resistors, capacitors, etc.)
- Vapors from liquids (water, steam)
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Thermal Hazard**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Steam
- Welding
- Brazing
- Hot dipping
- Pouring casting
- Extreme weather
- Furnace operation
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Light/Non-Ionizing Radiation Hazard**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Lasers
- Welding
- Brazing
- Oxygen cutting
- High intensity light
- Heat tracing
- Radiator or coolant
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Electrical Hazard**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Energized switchgear or equipment
- Overhead lines
- Static field
- Underground lines
- Other ___________________________

**Source of Hazard**

- Head
- Foot
- Body
- Face/eyes

**Other Hazard**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Dust/dirt
- Vapors/ffumes
- Gases
- Sandblasting
- Other ___________________________

**Source of Hazard**

- Respiratory System
- Face/eyes

**Confined Space**

- □ Does not exist | □ Does exist |

**Sources of Hazard**

- Permit
- No Permit

**Source of Hazard**

- Head
- Foot
- Hands
- Face/eyes

This table is a guide to assessing various types of job hazards. Each section describes potential hazards and provides options to select whether the hazard does not exist or does exist, along with specific sources of each hazard. The table includes categories such as chemical, compression, stored energy, and thermal hazards, each with subcategories and specific examples of hazards related to those categories. The table also includes sections for inhalation hazard, electrical hazard, and confined space, each with their own set of potential hazards and sources. The table is designed to help in identifying and assessing the risks associated with different types of jobs.
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date: 11/7/18
Project Name/#: 12174 GSA Bldg 107 (PBRE)
Project Location: Bldg 107
Supervisor: John W. Ryan

Critical Job: [ ]
Routine Job: [x]
Non-Routine Job: [ ]

Identify Any Potential Hazards on Job:
OVERHEAD CABLE DROP
SURF TRIPS FALLS

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
PROPER PPE AND AWARENESS OF SURROUNDING
CONTROLLED REMOVAL

List ALL Personal Protective Equipment Required for the Job:
HARD HATS, EYE EARS, STEEL TOED BOOTS,
RESPIRATORS AND GLOVES

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:
Ladders: [ ]
Elect. Cords: [x]
Lanyards: [ ]
Scaffold: [ ]
Aerial Lifts: [ ]
Power Tool: [x]
Respirators: [x]
Harnesses: [ ]
HEPA Vacs: [ ]

Lockout/Tagout Required: Yes [ ] No [ ]

Asbestos-Containing Materials/Lead Hazards Identified: [ ]

Employee Signature: [ ]
Employee Signature: [ ]
Employee Signature: [ ]
## Envirotech
### Job Hazard Assessment

This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Sources of Hazard</th>
<th>Other Hazard</th>
<th>Source of Hazard</th>
<th>Other Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Entry and Penetration Hazard</td>
<td>□ Does not exist</td>
<td>Does exist</td>
<td>Sources of Hazard</td>
<td>Other Hazard</td>
</tr>
<tr>
<td></td>
<td>□ Chipping</td>
<td>□ Grinding</td>
<td>□ Riveting</td>
<td>□ Sanding</td>
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<tr>
<td></td>
<td>□ Sawing</td>
<td>□ Drilling</td>
<td></td>
<td>□ Chiseling</td>
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<tr>
<td></td>
<td>□ Flying particles</td>
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<tr>
<td></td>
<td>□ Sharp objects</td>
<td></td>
<td></td>
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<td></td>
<td>□ Propelled devices</td>
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<td></td>
<td>□ Metal shavings</td>
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<td></td>
<td>□ Falling/dropped objects</td>
<td></td>
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<tr>
<td></td>
<td>□ Moving equipment with stationary objects</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Slips, Trips, &amp; Fall Hazard</th>
<th>Sources of Hazard</th>
<th>Other Hazard</th>
<th>Source of Hazard</th>
<th>Other Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Does not exist</td>
<td>□ Wet, greasy, icy floor</td>
<td></td>
<td>□ Head</td>
<td>Foot/Hands</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Uneven flooring, broken or missing grating</td>
<td></td>
<td>□ Body</td>
<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Steep ascent/descent, ladders, ramps, etc.</td>
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<td></td>
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<tr>
<td></td>
<td>□ Ramps, stairways, dirty areas</td>
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<tr>
<td></td>
<td>□ Air hoses, extension cords, tools, etc.</td>
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<tr>
<td></td>
<td>□ Personal fall protection</td>
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<td></td>
<td>□ Spider, open ledges, etc.</td>
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<td></td>
<td>□ Poor lighting</td>
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<table>
<thead>
<tr>
<th>Inhalation Hazard</th>
<th>Sources of Hazard</th>
<th>Other Hazard</th>
<th>Source of Hazard</th>
<th>Other Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Does not exist</td>
<td>□ Dust/dirt</td>
<td></td>
<td>□ Head</td>
<td>Foot/Hands</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Vapors/fumes</td>
<td></td>
<td>□ Body</td>
<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Gases</td>
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<tr>
<td></td>
<td>□ Sandblasting</td>
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<td></td>
<td>□ Coal</td>
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<td></td>
<td>□ Other</td>
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<td>□ Does not exist</td>
<td>□ Head</td>
<td>Foot</td>
<td>Body</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Head</td>
<td>Foot</td>
<td>Body</td>
</tr>
<tr>
<td>□ &quot;SDS Reviewed&quot;</td>
<td>□ Foot</td>
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<td>Face/eyes</td>
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<table>
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<th>Compression Hazard</th>
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<th>Other Hazard</th>
<th>Source of Hazard</th>
<th>Other Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Does not exist</td>
<td>□ Heavy pipes</td>
<td></td>
<td>□ Head</td>
<td>Foot/Hands</td>
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<tr>
<td>□ Does exist</td>
<td>□ Skid trucks</td>
<td></td>
<td>□ Body</td>
<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Tow motors</td>
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<td></td>
<td>□ Gas cylinders</td>
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<td></td>
<td>□ Bulk rolls</td>
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<td></td>
<td>□ Hydraulic rams/orders</td>
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<td></td>
<td>□ Cranes</td>
<td></td>
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<tr>
<td></td>
<td>□ Rigging/loading</td>
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<td></td>
<td>□ Other</td>
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<th>Other Hazard</th>
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<tbody>
<tr>
<td>□ Does not exist</td>
<td>□ Energized switchgear or equipment</td>
<td></td>
<td>□ Head</td>
<td>Foot/Hand</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Overhead lines</td>
<td></td>
<td>□ Body</td>
<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Static field</td>
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<td>□ Underground lines</td>
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<td>□ Other</td>
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<tr>
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<th>Source of Hazard</th>
<th>Other Hazard</th>
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<tbody>
<tr>
<td>□ Does not exist</td>
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<td>Foot</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Air cylinders</td>
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<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Hydraulic cylinders</td>
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<td>□ Compressed gas cylinders</td>
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<td></td>
<td>□ Air operated equipment/tools</td>
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<td></td>
<td>□ Rigging (under tension)</td>
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<td></td>
<td>□ Unbalanced loads</td>
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<tr>
<td></td>
<td>□ Electrical equipment (resistors, capacitors, etc.)</td>
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<th>Other Hazard</th>
<th>Source of Hazard</th>
<th>Other Hazard</th>
</tr>
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<tbody>
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<td>□ Does not exist</td>
<td>□ Steam</td>
<td></td>
<td>□ Head</td>
<td>Foot/Hands</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Welding</td>
<td></td>
<td>□ Body</td>
<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Brazing</td>
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<td></td>
<td>□ Hot dipping</td>
<td></td>
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<td></td>
<td>□ Pouring casting</td>
<td></td>
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<td></td>
<td>□ Extreme weather</td>
<td></td>
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<tr>
<td></td>
<td>□ Furnace operation</td>
<td></td>
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<td></td>
<td>□ Other</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Light/Non-Ionizing Radiation Hazard</th>
<th>Sources of Hazard</th>
<th>Other Hazard</th>
<th>Source of Hazard</th>
<th>Other Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Does not exist</td>
<td>□ Lasers</td>
<td></td>
<td>□ Head</td>
<td>Foot/Hands</td>
</tr>
<tr>
<td>□ Does exist</td>
<td>□ Welding</td>
<td></td>
<td>□ Body</td>
<td>Face/eyes</td>
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<tr>
<td></td>
<td>□ Brazing</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>□ Oxygen cutting</td>
<td></td>
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<tr>
<td></td>
<td>□ High intensity lighting</td>
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<tr>
<td></td>
<td>□ Heat tracing</td>
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<tr>
<td></td>
<td>□ Boiler x-rays</td>
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<tr>
<td></td>
<td>□ Radiation source</td>
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<tr>
<td></td>
<td>□ Hot work permits</td>
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<td></td>
<td>□ Other</td>
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</tbody>
</table>
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date: 11/8/12
Project Name/#: 12124 GSA BUN4107 PHASE 1
Project Location: BUN4107
Supervisor: [Signature]

Critical Job: [Yes/No]
Routine Job: [Yes/No]
Non-Routine Job: [Yes/No]

Identify Any Potential Hazards on Job:
- OVERHEAD HANGERS DURING CEILING DEMOLITION
- SLIPS, TRIPS, FALLS
- INHALATION HAZARDS

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
- PROPER PPE GUTTED CEILING DEMOLITION
- PROPER HOUSEKEEPING

List ALL Personal Protective Equipment Required for the Job:
- HARD HATS, EYE & EAR PROTECTION, SHOES, GLOVES, RESPIRATORS

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:
- Ladders: [Yes/No]
- Elect.Cords: [Yes/No]
- Lanyards: [Yes/No]
- Scaffold: [Yes/No]
- Aerial Lifts: [Yes/No]
- Power Tool: [Yes/No]
- Respirators: [Yes/No]
- Harnesses: [Yes/No]
- HEPA Vacs: [Yes/No]

Lockout/Tagout Required: [Yes/No]
Asbestos-Containing Materials/Lead Hazards Identified: [Yes/No]
# ENVIRONMENTAL TECHNOLOGY

## JOB HAZARD ASSESSMENT

This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Sources of Hazard</th>
<th>Source of Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical/Penetration</td>
<td>- Chipping&lt;br&gt;- Sawing&lt;br&gt;- Flying particles&lt;br&gt;- Sharp objects&lt;br&gt;- Propelled devices&lt;br&gt;- Metal shavings&lt;br&gt;- Falling/dropped objects&lt;br&gt;- Moving equipment with stationary objects</td>
<td>Head&lt;br&gt;Body&lt;br&gt;Foot&lt;br&gt;Face/eyes</td>
</tr>
<tr>
<td>Slips, Trips &amp; Fall</td>
<td>- Wet, greasy, icy floor&lt;br&gt;- Uneven flooring, broken or missing grating&lt;br&gt;- Steep ascents/descent ladders, ramps, etc.&lt;br&gt;- Low-hanging, dirty areas&lt;br&gt;- Air hoses, extension cords, tools, etc.&lt;br&gt;- Personal fall protection&lt;br&gt;- Spiller, open ledges, etc.&lt;br&gt;- Poor lighting&lt;br&gt;- Other</td>
<td>Head&lt;br&gt;Body&lt;br&gt;Foot/Hands&lt;br&gt;Face/eyes</td>
</tr>
<tr>
<td>Inhalation</td>
<td>- Dust/dirt&lt;br&gt;- Vapors/fumes&lt;br&gt;- Gases&lt;br&gt;- Sandblasting&lt;br&gt;- Coal&lt;br&gt;- Other</td>
<td>Confined space&lt;br&gt;Permit&lt;br&gt;No Permit</td>
</tr>
<tr>
<td>Chemical</td>
<td>- Splatter/contact&lt;br&gt;- Irritant/mist&lt;br&gt;- Acid/caustic&lt;br&gt;- Solvent&lt;br&gt;- Other</td>
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<td>Chemical</td>
<td>- Heavy pipes&lt;br&gt;- Tow motors&lt;br&gt;- Gas cylinders&lt;br&gt;- Hydraulic rams/presses&lt;br&gt;- Rigging/load</td>
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</tr>
<tr>
<td>Electrical</td>
<td>- Energized switchgear or equipment&lt;br&gt;- Overhead lines&lt;br&gt;- Static field&lt;br&gt;- Underground lines&lt;br&gt;- Other</td>
<td>Head&lt;br&gt;Body&lt;br&gt;Foot&lt;br&gt;Face/eyes</td>
</tr>
<tr>
<td>Stored Energy</td>
<td>- Compressed air&lt;br&gt;- Air cylinders&lt;br&gt;- Hydraulics cylinders&lt;br&gt;- Compressed gas cylinders&lt;br&gt;- Air operated equipment/tools&lt;br&gt;- Rigging (under tension)&lt;br&gt;- Unbalanced loads&lt;br&gt;- Electrical equipment (resistors, capacitors, etc.)&lt;br&gt;- Static liquids (water, steam)&lt;br&gt;- Other</td>
<td>Head&lt;br&gt;Body&lt;br&gt;Foot&lt;br&gt;Face/eyes</td>
</tr>
<tr>
<td>Thermal</td>
<td>- Steam&lt;br&gt;- Welding&lt;br&gt;- Brazing&lt;br&gt;- Hot dipping&lt;br&gt;- Pouring casting&lt;br&gt;- Extreme weather&lt;br&gt;- Furnace operation&lt;br&gt;- Other</td>
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<tr>
<td>Light/Non-Ionizing Radiation</td>
<td>- Lasers&lt;br&gt;- Welding&lt;br&gt;- Brazing&lt;br&gt;- Oxygen cutting&lt;br&gt;- High intensity lighting&lt;br&gt;- Heat tracing&lt;br&gt;- Boiler x-rays&lt;br&gt;- Radiation source&lt;br&gt;- Hot work permits&lt;br&gt;- Other</td>
<td>Head&lt;br&gt;Body&lt;br&gt;Foot/Hands&lt;br&gt;Face/eyes</td>
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</tbody>
</table>
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date 1/9/12
Project Name/# BSC 56107 PHASE I
Project Location BSC 56107
Supervisor John Kisser

Critical Job
Routine Job
Non-Routine Job

Identify Any Potential Hazards on Job:
Overhead dangers during ceiling demolition
Sups, trips, falls

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
Proper PPE, Containment, Demolition
Proper Housekeeping

List ALL Personal Protective Equipment Required for the Job:
Hard hat, Eye/Ear, Steel Toe Boots, Gloves & Respirator

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:
Ladders
Elect. Cords
Scaffold
Aerial Lifts
Respirators
Harnesses
Lanyards
Power Tool
HEPA Vacs

Other

Lockout/Tagout Required: Yes

Asbestos-Containing Materials/Lead Hazards Identified: YES

Employee Signature

Employee Signature

Employee Signature
ENVIROTECH

JOB HAZARD ASSESSMENT

This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.

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<tr>
<th>A and Penetration Hazard</th>
<th>Slips, Trips &amp; Fall Hazard</th>
<th>Inhalation Hazard</th>
</tr>
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<tbody>
<tr>
<td>□ Does not exist</td>
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</tr>
<tr>
<td>□ Does exist</td>
<td>□ Does exist</td>
<td>□ Does exist</td>
</tr>
</tbody>
</table>

**Sources of Hazard**

- Chipping
- Sawing
- Flying Particles
- Sharp Objects
- Propelled Devices
- Metal Shavings
- Falling/Dropped Objects
- Moving equipment with stationary objects
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot
- Face/eyes

**Chemical Hazard**

- Does not exist
- Does exist
- SDS Reviewed

**Sources of Hazard**

- Splash/contact
- Irritating/mist
- Acid/caustic
- Solvent
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot
- Face/eyes

**Compression Hazard**

- Does not exist
- Does exist

**Sources of Hazard**

- Heavy pipes
- Tow motors
- Gas cylinders
- Hydraulic rams/presses
- Rigging/hoist
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot/heels
- Face/eyes

**Stored Energy Hazard**

- Does not exist
- Does exist

**Sources of Hazard**

- Compressed air
- Air cyld
- Hydraulic cylinders
- Compressed gas cylinders
- Air operated equipment/tools
- Rigging (under tension)
- Unbalanced loads
- Electrical Equipment (resistors, capacitors, etc.)
- Liquid/liquids (water, steam)
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot
- Face/eyes

**Thermal Hazard**

- Does not exist
- Does exist

**Sources of Hazard**

- Steam
- Welding
- Brazing
- Hot dipping
- Pouring casting
- Extreme weather
- Furnace operation
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot/heels
- Face/eyes

**Light/Non-Ionizing Radiation Hazard**

- Does not exist
- Does exist

**Sources of Hazard**

- Lasers
- Welding
- Oxygen cutting
- Heat tracing
- Boiler x-rays
- Radiation source
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot/heels
- Face/eyes

**Electrical Hazard**

- Does not exist
- Does exist

**Sources of Hazard**

- Energized switchgear or equipment
- Overhead lines
- Static field
- Underground lines
- Other __________________________

**Source of Hazard**

- Head
- Body
- Foot/heels
- Face/eyes
ENVIROTECH
PRE-JOB BRIEFING / DAILY TAILGATE

Date: 11/13/12
Project Name/#: 1212.4 CBA RUDG107 PHASE I
Project Location: RUDG107
Supervisor: John W. Issac

Critical Job: 
Routine Job: [ ]
Non-Routine Job: [ ]

Identify Any Potential Hazards on Job:
OVERHEAD WORK REMOVED CEILING FROM ELEVATED PLATFORM
SLIPS, TIPS, FALLS WHILE CUTTING UP DEO NG BCS

Identify Necessary Precautions and Ways to eliminate Any Potential Hazards:
AWARENESS OF SURROUNDINGS AND USE OF PROPER PPE
PROPER HOUSEKEEPING

List ALL Personal Protective Equipment Required for the Job:
HARD HATS, EYE & EAR PROTECTION, GLOVES, RESPIRATORS

Work Procedures:

Inspect ALL Tools and Equipment to be Used on the Job:
Ladders [ ] Elect. Cords [ ]
Scaffold [ ] Aerial Lifts [ ]
Respirators [ ] Harnesses [ ]
Lanyards [ ] Power Tool [ ]
Other [ ] HEPA Vacs [ ]

Lockout/Tagout Required: Yes [ ] No [ ]

Asbestos-Containing Materials/Lead Hazards Identified: [ ] YES [ ] NO

Employee Signature

Employee Signature

Employee Signature
# ENVIROTECH

## JOB HAZARD ASSESSMENT

This is not intended to be a complete list but is provided as a guide in assessing the hazards of a job.

### 1. Penetration Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
<th>Does exist</th>
</tr>
</thead>
</table>

#### Sources of Hazard

- Chipping
- Sawing
- Drilling
- Drilling
- Vibration
- Chiseling
- Collision
- Hammering
- Falling/Dropped Objects
- Moving equipment with stationary objects
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot
- Face/eyes

### 2. Slips, Trips & Fall Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
<th>Does exist</th>
</tr>
</thead>
</table>

#### Sources of Hazard

- Wet, greasy, icy floor
- Uneven flooring, broken or missing grating
- Steep ascents/decent ladders, ramps, etc.
- Sidewalks, steps, dirty areas
- Air hoses, extension cords, tools, etc.
- Personal fall protection
- Spider, open ledges, etc.
- Poor lighting
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot/Hands
- Face/eyes

### 3. Inhalation Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
<th>Does exist</th>
</tr>
</thead>
</table>

#### Sources of Hazard

- Dust/dirt
- Vapors/fumes
- Gas
- Fly ash
- Sandblasting
- Coal
- Other _______________________

#### Source of Hazard

- Respiratory System
- Face/eyes

### 4. Chemical Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
<th>Does exist</th>
</tr>
</thead>
</table>

#### Sources of Hazard

- Splash/contact
- Irritating/mist
- Slip hazard
- Acid/acidic
- Solvent
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot
- Face/eyes
- Hands

### 5. Compression Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
<th>Does exist</th>
</tr>
</thead>
</table>

#### Sources of Hazard

- Heavy pipes
- Tow motors
- Gas cylinders
- Hydraulic rams/pressures
- Rigging/Load
- Skid trucks
- Drums
- Bulk rolls
- Cranes
- Trains

#### Source of Hazard

- Head
- Body
- Foot/Hands
- Face/eyes

### 6. Electrical Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
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</tr>
</thead>
</table>

#### Sources of Hazard

- Energized switchgear or equipment
- Overhead lines
- Static field
- Underground lines
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot/Hand
- Face/eyes

### 7. Stored Energy Hazard

<table>
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#### Sources of Hazard

- Compressed air
- Air cylinders
- Hydraulic cylinders
- Compressed gas cylinders
- Air operated equipment/tools
- Rigging (under tension)
- Unbalanced loads
- Electrical equipment (resistors, capacitors, etc.)
- Ejected liquids (water, steam)
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot
- Face/eyes
- Hands

### 8. Thermal Hazard

<table>
<thead>
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<th>Does not exist</th>
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#### Sources of Hazard

- Steam
- Welding
- Brazing
- Hot dipping
- Pouring casting
- Extreme weather
- Furnace operation
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot/Hands
- Face/eyes

### 9. Light/Non-Ionizing Radiation Hazard

<table>
<thead>
<tr>
<th>Does not exist</th>
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</table>

#### Sources of Hazard

- Lasers
- Welding
- Oxygen cutting
- High intensity lighting
- Heat tracing
- Boiler x-rays
- Radiation source
- Hot work permits
- Other _______________________

#### Source of Hazard

- Head
- Body
- Foot/Hands
- Face/eyes