**Safe Job Procedures**

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| Name of Job:**Spill Containment** | Development Date:**March 30th, 2011** | Developed By:**CSNS** |

**Possible Hazards Present**

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| Chemical inhalation | Serious injury | Chemical burns | Possible acute or chronic health hazards |
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**Personal Protective Equipment (PPE) and Devices Recommended**

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|  Steel toed boots or chemical resistant as required | Eye protection | Hand protection | Respiratory protectionSpill kit |
| Chemical resistant suit | Material safety data sheet (MSDS) |  |  |

**What is a proper safe job procedure to follow?**

* Stop the spill at the source if possible
* Cover drains and other escape routes if possible
* Use patch kit, valve plug or whatever is needed to patch the hole(s)
* Contain the spill using the best method:
	+ Build a dyke
	+ Replace or repair leak proof container
	+ Channel spill to a contained area or container
	+ Place an empty container under the leak
	+ Shift or rotate the leaking container to stop the leak
* Use absorbent materials (soaker pads) to soak up the spill or solidify it
* Push absorbent liquid mixture into an approved container for proper disposal
* Decontaminate any tools, etc. that came into contact with the spill (brooms, shovels, clothing)
* Report and record the spill