**Safe Work Practice**

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| Name of Job:  **Handling And Installation Of Fiberglass Tanks.** | Development Date:  **March 4th, 2011** | Developed By:  **CSNS** |

**Possible Hazards Present**

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| Pain or injury from physical overexertion | Exposure to [lead](http://www.ccohs.ca/oshanswers/chemicals/chem_profiles/lead/), wood dust, asbestos, paints, solvents, and other toxic chemicals or materials. | Working in [extreme temperatures](http://www.ccohs.ca/oshanswers/phys_agents/hot_cold.html) and [UV radiation](http://www.ccohs.ca/oshanswers/phys_agents/ultravioletradiation.html). | Working with [hand tools](http://www.ccohs.ca/oshanswers/safety_haz/hand_tools/), [powered tools](http://www.ccohs.ca/oshanswers/safety_haz/power_tools/) and heavy powered equipment |
| Respiratory and fire hazards from wood dust. | Risk of eye injury from flying particles. | Trench cave -in | Use of various machinery and tools. |

**Personal Protective Equipment (PPE) and Devices Recommended**

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| Hearing Protection | Eye Protection | Foot protection | Skin Protection |
| Respirator Equipment | Skin Protection | High Visibility Vests |  |

**What are some good general safe work practices?**

* **DO** ensure barricades and warning devices are in place.
* **DO** ensure cables, spreader bar, cradles, ropes and web straps are in good condition.
* **DO** ensure excavations are safe to enter.
* **DO** wear proper PPE (including High Visibility Vests).
* **DO** be conversant with hand signals used on the work site.
* **DO** ensure proper anchor points are utilized.
* **DO** ensure no heavy or sharp objects are utilized as spacers.
* **DO** be conversant with the ERP (Emergency Response Plan).