**Safe Work Practice**

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| Name of Job:**Pigging and Soap Testing New Pipelines** | Development Date:**March 30th, 2011** | Developed By:**CSNS** |

**Possible Hazards Present**

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| --- | --- | --- | --- |
| Exposure to [lead](http://www.ccohs.ca/oshanswers/chemicals/chem_profiles/lead/), and other toxic or carcinogenic substances | Proximity to [flammable or combustible](http://www.ccohs.ca/oshanswers/chemicals/flammable/) materials | [Lifting](http://www.ccohs.ca/oshanswers/ergonomics/mmh/) heavy or awkward objects | [Slips, trips and falls](http://www.ccohs.ca/oshanswers/safety_haz/falls.html) |
| Working at heights | Working in [confined spaces](http://www.ccohs.ca/oshanswers/hsprograms/confinedspace_intro.html) | Risk of [eye injury](http://www.ccohs.ca/oshanswers/prevention/ppe/glasses.html) |  |

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

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| Head protection  | Eye Protection | Foot protection | Confined Space equipment |
| Respirator Equipment | Skin Protection  | Hearing Protection  |  |

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

* **DO** Position warning signs on each end of line to identify the “Critical” area.
* **DO** check that adequate test heads are being used and properly installed.
* **DO** fabricate and install test heads, temporary pig launchers and receivers.
* **DO** ensure that a proper pig is being used.
* **DO** position air compressor.
* **DO** ensure only personnel involved with operations are on site.
* **DO** use proper P.P.E. including Hearing Protection.
* **DO** follow pigging safe work procedure step by step.
* **DO** follow soap testing safe work procedure step by step.