**Safe Work Practice**

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| Name of Job:  **Monitoring For Escaping Hydrocarbon Gases** | Development Date:  **February 23rd,2011** | Developed By:  **CSNS** |

**Possible Hazards Present**

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| Fire/Explosion | Environment | Poison Gas |  |
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**Personal Protective Equipment (PPE) and Devices Recommended**

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| Hydrocarbon Monitor | Eye Protection | Foot protection | Fall Arrest Equipment |
| Respirator Equipment | Skin Protection | Hearing Protection |  |

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

* **DO** ensure barricades and warning signs in place.
* **DO** ensure all monitors are in proper working condition as per manufacturer’s recommendations.
* **DO** check power supply, backup systems and batteries where applicable.
* **DO** consider wind, atmospheric conditions and sources of gas as well as other activities that could affect the work area when placing monitors.
* **DO** ensure Respiratory Protection Equipment is available and serviceable.
* **DO** ensure you are trained in proper use of respiratory equipment.
* **DO** check monitors on a regular basis.