


<i>HEALTH AND SAFETY MANUAL</i>		
Title: Gas Hazards		
Approved by: Greg Savoy		Rev. 11/1/08

1 Purpose/Scope:

The purpose of this program is to provide gas hazards training and detection equipment that meets or exceeds all federal standards. This program is associated with our Respiratory Program.

This program applies to all Company projects where hazardous gases may be present. This program is in place to satisfy accordance with 29CFR 1910.134.

2 Responsibilities:

2.1 Responsibilities:

2.1.1 Managers/Supervisors shall ensure that all applicable personnel shall receive awareness training before their initial assignment. This shall be in conjunction with Respiratory Protection training. Gas Hazard Awareness training shall be conducted before initial assignment and annually thereafter. Training shall include gas characteristics, health effects and personal protection equipment.

2.1.2 Gas Hazard Awareness training shall be documented and available for review.

2.1.3 Employees shall follow all aspects of this program.

3 Requirements:

3.1 Each employee shall use a portable gas monitor as required in all high gas or potentially high hazard areas.

3.2 The gas monitor must be calibrated prior to use per manufacturer's recommendations and contain a current calibration sticker on the monitor providing the date of last calibration.

3.3 Bump test are required to be completed at the beginning of each work day the monitor is in use per the requesting Owner Client and manufacturer's guidelines to insure the monitor is functioning properly.

3.4 Use, Maintenance and Care of Gas Monitors:

- 3.4.1 Only utilize monitors issued by either the Company or made available by the Owner Client – ***NO PERSONAL MONITORS ARE ALLOWED.***
- 3.4.2 Have the gas monitor on the outside of all clothing.
- 3.4.3 Check the calibration date prior to bump testing. If the calibration date is expired turn the unit in immediately and do not use.
- 3.4.4 Bump test each shift prior to using the monitor.
- 3.4.5 Monitors are sensitive equipment – avoid physical damage and immediately report any monitor that does not appear to be performing as expected.
- 3.4.6 Employees will be made aware of the provisions of site specific contingency/emergency plans and where applicable participate in drills.

4 References:

None.

5 Exhibits:

None.