1.0 Purpose

- The intent of this program is to provide employees with hazardous gas awareness training.

2.0 Scope

- This program applies to all employees with potential exposure to hazardous gas.

3.0 Regulatory References

- This Hazardous Gas Awareness Program is primarily intended to satisfy the following regulatory requirements:
  
  o 29 CFR 1910.119

4.0 Policy

- Portable gas detectors must be used in all high gas areas
- Gas monitors must be calibrated per manufacturer recommendations and have a current calibration sticker
- Daily bump tests must be performed to ensure the monitor and alarms are working correctly
- All employees will be aware of the provisions of site-specific contingency/emergency plans and participate in drills

5.0 Responsibilities

5.1 Management – Ardent Management is responsible for the following:
  
  - Ensure that the HSE Management System includes a Hazardous Gas Awareness policy and that the policy is reviewed and revised as necessary.
  - Provide Hazardous Gas Awareness Training for all employees.
  - Provide leadership and support for employees in communicating their responsibility to stop the work when hazardous gases are discovered or suspected.
  - Provide resources to address and correct any Hazardous Gas related events/concerns that arise.

5.2 Supervision – Ardent Supervision is responsible for the following:
  
  - Understand and enforce the Hazardous Gas Policy
  - Implement site controls isolating employees from hazards when hazardous gas is discovered or suspected on a jobsite.
  - Immediately inform management of any Hazardous Gas exposures on a jobsite.
• Provide immediate on-the-spot training for all employees on the jobsite regarding Ardent Hazardous Gas Policy and guidelines enabling employees to protect themselves and others from unnecessary exposure.
• Contact a competent individual when Hazardous Gas is discovered or suspected on a jobsite.

5.3 Employees – Ardent Employees are responsible for the following:
• Upon discovery or suspicion of Hazardous Gas being present on a jobsite, employees are to stop the work immediately, evacuate the area and inform their supervisor.
• Protect themselves and others from unnecessary exposure.
• Conduct operations in accordance with Ardent provided Hazardous Gas Awareness Training.
• Immediately report to a supervisor any changes, deficiency or breaches in site controls established to isolate employees from hazardous gases on a jobsite.
• Participate in JSA and hazard recognition activities. Make every effort to identify potential gas hazards during daily JSA’s.
• Follow all written Hazardous Gas Safe Work, Confined Space Entry and Permit to Work procedures.
• Respect all controlled access areas and hazard signs and postings.

6.0 Training
• Ardent will provide Hazardous Gas Awareness training for all employees assigned to at-risk locations before initial assignment and annually thereafter.
• Gas Hazard Awareness training should be recorded/documented/certified and available for review.
• Training Content - Training will cover the following topics:
  o Hazardous gas characteristics
  o Health effects of hazardous gas
  o PPE required to prevent exposure to hazardous gas

7.0 Reporting and Recordkeeping
• Reports – All hazardous gas related events shall be reported.
• Incident Report - All hazardous gas exposures shall be recorded as incidents on a Supervisor Incident Report.
• Near Miss Reports - Failures in containment, control methods, isolation, etc., not resulting in employee exposure, but would have resulted in employee exposure if an employee had been in the
immediate area shall be recorded as near miss events on an Ardent Near Miss Report.

- **Control & Retention** – Records associated with this program shall be handled in the following manner. Hazardous gas incidents shall be handled per the Incident Reporting and Record Keeping Program. Records shall be retained for a minimum of the employee’s duration of employment plus 30 years.