

HAZARDOUS WASTE



Doc. Type:	Program	Effective Date:	5/1/2017
Section:	14	Revision Number:	01
Status:	Issued	Last Revised:	2/28/2018

7. Understand and implement decontamination procedures.
8. Understand termination procedures.
9. Understand basic chemical and toxicological terminology and behavior.

G Hazardous Materials Specialist

L Hazardous materials specialists are individuals who respond with and provide support to hazardous materials technicians. Their duties parallel those of the hazardous materials technician, however, those duties require a more directed or specific knowledge of the various substances they may be called upon to contain.

L The hazardous materials specialist would also act as the site liaison with Federal, state, local, and other government authorities in regards to site activities.

L Hazardous materials specialists will have received at least 24 hours of training equal to the technician level and in addition have competency in the following areas and + (Q W H U S U L V H V / / & will so certify:

Know how to implement the local Emergency Response Plan.

Understand classification, identification, and verification of known and unknown materials by using advanced survey instruments and equipment.

Know the state Emergency Response Plan.

Be able to select and use proper specialized chemical PPE provided to the hazardous materials specialist.

Understand in-depth hazard and risk techniques.

Be able to perform specialized control, containment, and/or confinement operations within the capabilities of the resources and personal protective equipment available.

Be able to determine and implement decontamination procedures.

Have the ability to develop a site Safety and Control Plan.

Understand chemical, radiological, and toxicological terminology and behavior.

G On-Scene Incident Commander

- i. Incident commanders, who will assume control of the incident scene beyond the first responder awareness level, will receive at least 24 hours of training equal to the first responder operations level and in addition have competency in the following areas and **H2 Enterprises LLC** will so certify:

Know and be able to implement **H2 Enterprises, LLC's** Incident Command System.

HAZARDOUS WASTE



Doc. Type: **Program**

Effective Date: **5/1/2017**

Section: **14**

Revision Number: **01**

Status: **Issued**

Last Revised: **2/28/2018**

2. Know how to implement **H2 Enterprises, LLC's** Emergency Response Plan.
3. Know and understand the hazards and risks associated with employees working in chemical protective clothing.
4. Know how to implement the local Emergency Response Plan.
5. Know of the state Emergency Response Plan and of the Federal Regional Response Team.
6. Know and understand the importance of decontamination procedures.

f. Trainers

- i. Trainers who teach any of the above training subjects will have satisfactorily completed a training course for teaching the subjects they are expected to teach, or they will have the training and/or academic credentials and instructional experience necessary to demonstrate competent instructional skills and a good command of the subject matter of the courses they are to teach.

5. Refresher Training

- a. Employees will receive annual refresher training of sufficient content and duration to maintain their competencies, or will demonstrate competency in those areas at least yearly.
- b. A statement will be made of the training or competency, and if a statement of competency is made, **H2 Enterprises, LLC** will keep a record of the methodology used to demonstrate competency.

6. Medical Surveillance and Consultation

- a. Members of an organized and designated HAZMAT team and hazardous materials specialist will receive a baseline physical examination and be provided with required medical surveillance.
- b. Any emergency response employees who exhibit signs or symptoms which may have resulted from exposure to hazardous substances during the course of an emergency incident either immediately or subsequently, will be provided with the required medical consultation.

7. Chemical Protective Clothing

- a. Chemical protective clothing and equipment to be used by organized and designated HAZMAT team members, or to be used by hazardous materials specialists, will meet OSHA requirements in §1910.120 - Appendix B (following on pages 19, 20, and 21).

HAZARDOUS WASTE



Doc. Type:	Program	Effective Date:	5/1/2017
Section:	14	Revision Number:	01
Status:	Issued	Last Revised:	2/28/2018

8. Post-Emergency Response Operations

- a. Upon completion of the emergency response, if it is determined that it is necessary to remove hazardous substances, health hazards and materials contaminated with them (such as contaminated soil or other elements of the natural environment) from the site of the incident, If **H2 Enterprises, LLC** is conducting the clean-up it will meet all the requirements of OSHA 1910.120 - HAZWOPER, paragraphs (b) through (o).
- b. Where the clean-up is done on plant property using plant or workplace employees, such employees will have completed the training requirements of the following: OSHA 1910.38, 1910.134, 1910.1200, and other appropriate safety and health training made necessary by the tasks that they are expected to perform, such as PPE and decontamination procedures. All equipment to be used in the performance of the clean-up work will be in serviceable condition and will have been inspected prior to use.