

**ATTACHMENT 9
CONTINGENCY PLAN**

9.0 CONTINGENCY PLAN [R315-3-2.5, R315-8-4]

- 9.0.1 This Contingency Plan provides for hazardous waste management and describes the actions facility personnel will take in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents from their containment systems.
- 9.0.2 The TOCDF is undergoing closure and last remaining hazardous waste management unit that remains operational is the permitted container storage area located in Warehouse S-2. Releases of hazardous waste have a potential of occurring at the multiple 90-day storage locations still operated and at the Chemical Assessment Laboratory (CAL). With closure of the TOCDF nearly complete, the potential for a large release of hazardous waste or materials is greatly reduced.

9.1 CONTINGENCY PLAN ACTIONS [R315-8-4-3(a)]

- 9.2 Safety Guideline GDL-SA-040, available on site, is a collection of “Contingency Action Plans” (CAPs), which deals with specific probable emergencies at the TOCDF. Each incident CAP is a detailed description of indications, observations, responsibilities, immediate actions, and follow-on actions. These emergency situations include industrial chemical spills, medical emergencies, evacuation, and personnel accountability procedures.

9.3 COORDINATION AGREEMENTS AND SUPPORT ORGANIZATIONS [R315-8-4.3(b), R315-8-3.7]

- 9.3.1 There is an Interservice Support Agreement (ISA) with Tooele Army Depot (TEAD) which includes a specific contingency-related provision related to fire protection.
- 9.3.2 TEAD Fire Prevention and Protection Division will provide emergency firefighting, hazardous materials services and support for all TOCDF areas and building facilities. The TEAD maintains a staffed fire station at the TEAD South (TEAD-S) Area. Should the TEAD-S fire personnel require additional resources while dealing with an event they can call upon the following local fire departments that are within 20 miles of TEAD-S; TEAD, Stockton, Tooele City, and Tooele County.
- 9.3.3 Police assistance is summoned by the Entry Control Facility calling 911.
- 9.3.4 Personnel that are injured as a result of an incident requiring an emergency response may be transported to Mountain West Medical Center or the Utah Valley Regional Medical Center.

9.4 **EMERGENCY COORDINATOR NAMES, ADDRESSES, AND PHONE NUMBERS[R315-8-4.3(c)]**

9.4.1 The name, work phone numbers and home phone numbers, and addresses of personnel qualified to act as Facility Emergency Coordinators are shown in Table 1 below.

| Table 1 Emergency Coordinators | | | |
|---|--|--|-------------------|
| Responsibility Hierarchy | Name and Address | Work Phone | Home Phone |
| Primary | Ryan Whitehouse 1307 Brandy Lane Tooele, UT 84074 | (435) 833-7437 | (435) 830-3562 |
| 1st Alternate | Sean McClatchey 755 East 890 North Tooele, UT 84074 | (435) 833-7858 Cell (435) 830-7114 | (435) 843-1341 |
| 2nd Alternate | Mace McKinney 1666 North 17790 West Fairfield, UT 84013 | (435) 843-6932 Cell (435) 830-9285 | (801) 766-0185 |

9.5 **EMERGENCY EQUIPMENT [R315-8-4.3(d)]**

9.5.1 Emergency Response operations are activated by a First Responder contacting the Entry Control Facility (ECF). The ECF is the communications center for emergency response involving TOCDF and all TOCDF-operated facilities. First Responders use the existing local phone system, cell phones, or radios to contact the ECF to begin the emergency response. The ECF can be reached by telephone or by hand-held radio at the following numbers:

- Emergency (non-cellular) Telephone - Call 911.
- Telephone – (435) 833-7700.
- ECF Cellular Telephone – (435) 830-2472.

- 9.5.2 Site personnel are notified that emergency operations are in effect by use of a site wide Public Address (PA) system. The announcements originate from the ECF.
- 9.5.3 The scope of TOCDF hazardous waste operation is greatly reduced as the facility is currently being closed as required by Attachment 10 of this permit. Hazardous waste management activities are limited to the storage of containerized hazardous waste for greater than 90 days in S-2 and less than 90 day storage areas. There also remains a potential for small hazardous materials spill at the Chemical Assessment Laboratory (CAL).
- 9.5.4 Hand held fire extinguishers are located throughout the facility, to include the S-2 warehouse. These extinguishers are capable of putting out fire smaller than the size of a small trash can. Employees are authorized to attempt to extinguish fires using portable fire extinguishers if it is possible and is safe to do so. For fires too large to be extinguished by portable fire extinguisher employees should evacuate the affected areas and notify TEAD Fire and request support.
- 9.5.5 Hazardous waste releases at these locations are remediated using spill kits that are stored in S-1 and transported to the release site. Each of the two spill kits located in S-1 is comprised of the following list of equipment.
- Bung Wrench (one)
 - Shovels (two)
 - Broom (one)
 - Drum Sling (one)
 - Belly Patch (two)
 - Absorbent (pigs, pads, vermiculite) – enough to absorb the contents of one 55-gallon drum
 - Tool Kit/Socket Set (one)
- 9.5.6 The TEAD-S Fire Department is notified of the need for their assistance if the magnitude of the release exceeds the capabilities of the spill kits.

9.6 **EVACUATION ROUTES [R315-8-4.3(e)]**

- 9.6.1 TOCDF has two locations designated as Muster Areas. These area locations are:
- 9.6.2
- Southwest of the ECF at the Flag Pole
 - TG-09 (Northeast of S-1)

- 9.6.3 The evacuation routes applicable to the S-2 warehouse are shown in Figure 1.
- 9.6.4 For additional evacuation procedures refer to GEN-06 in GDL-SA-040.

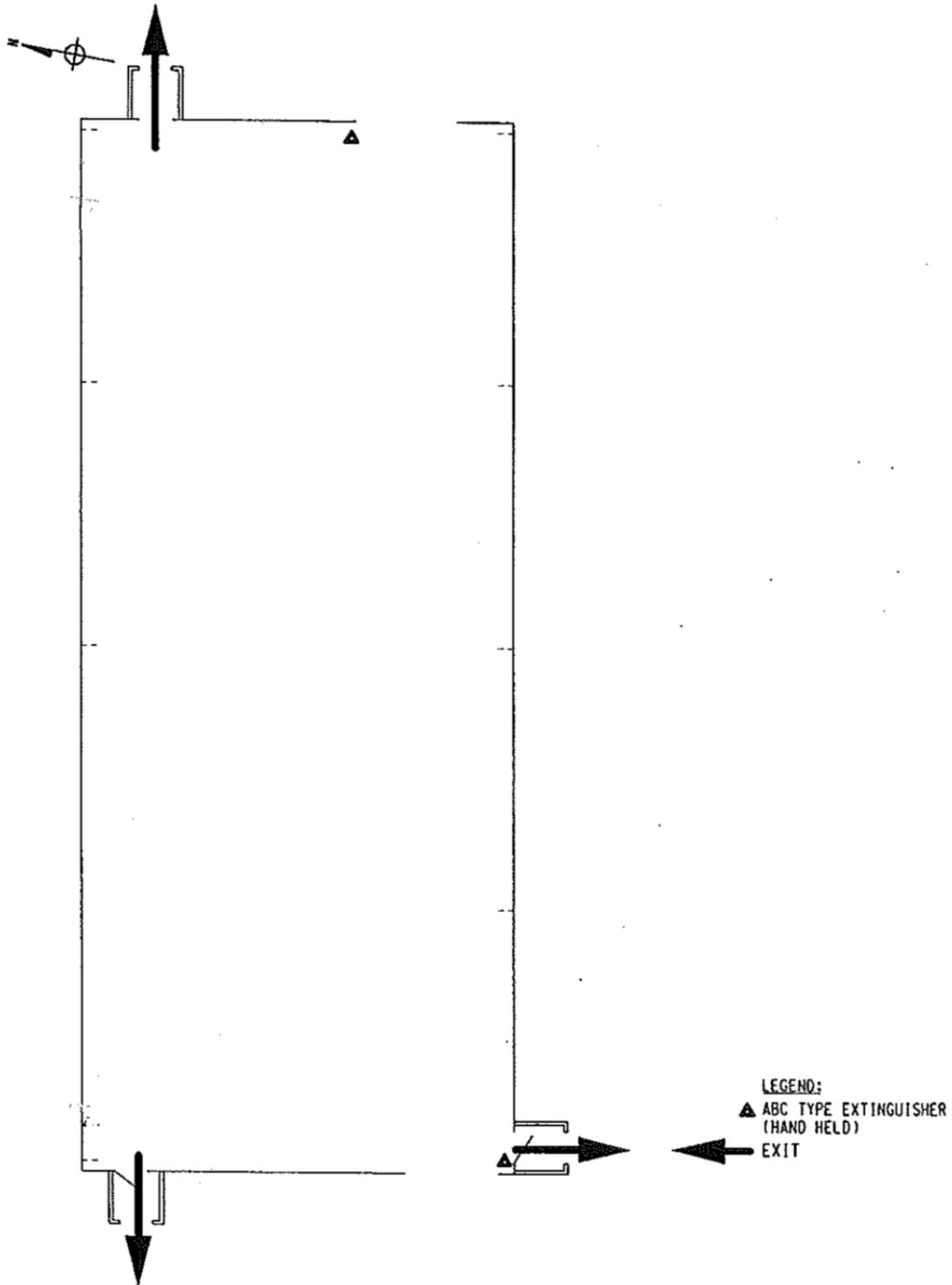


Figure 1
Evacuation Routes and Fire Extinguisher Location for
S-2 Container Storage HWMU