

SALEM FIRE DEPARTMENT STANDARD OPERATING GUIDELINE

TACTICAL GUIDELINES #4.16

HAZARDOUS MATERIALS MINOR SPILL RESPONSE

Effective Date: May 21, 2004

AFC/DC Ops

Revised Date(s): **June 1, 2023**
December 17, 2007
October 28, 2005

PURPOSE: To detail how minor spills are to be contained.

GUIDELINE:

- A. State law requires that nothing be discharged into the storm drains in a concentration higher than the existing background levels of the receiving stream.
- B. Wash downs of petroleum products, biohazardous materials, food wastes or mud are prohibited.
- C. Pollution Control may be contacted through Willamette Valley Communications Center (WVCC).
- D. Clean Up Equipment.
 - 1. Absorbent pads.
 - a. A minimum of 15 of each type of pad should be carried on each engine and ladder company.
 - 1) Blue pads: absorb petroleum-based products.
 - 2) Green pads absorb water base products like antifreeze.
 - 3) Used absorbent pads are placed into garbage bags and disposed of in the station trash can.
 - b. One bale of each type of pad will be kept in each fire station for restocking.
- E. A Level 1 Hazardous Materials Response Team (HMRT) response should be requested to investigate unknown and/or abandoned waste containers. The HMRT will determine contents and extent of hazard.
- F. When dispatched to a minor spill, the Company Officer will request response by Pollution Control personnel when:
 - 1. The spill has entered a waterway or has the potential to do so.
 - 2. Anytime foam is used, and it may have an environmental impact.
 - 3. When clean-up exceeds the equipment capabilities of an engine or ladder company.
- G. The appropriate handling of Biohazardous Materials. Biohazardous spills in outdoor public access areas will need to be decontaminated and removed when possible. On

responses where there is blood and other biohazardous fluids the Company Officer will **make all concerted efforts** to protect his crew and the public from exposure. Pollution Control can be consulted or assist with the cleanup process as well.

1. Clean up procedure.
 - a. Isolate the area from the public.
 - b. Don appropriate PPE.
 - c. Spray the area with Oxivir (let sit for 10 minutes).
 - d. Clean up biohazard.
 - e. Notify Pollution Control as needed.
 - f. The area can be sprayed with 10-15 gallons of water.

CROSS REFERENCE: NONE

DISTRIBUTION: WVCC

Mutual Aid Departments:

Keizer Fire District

Marion County Fire District #1

Turner RFPD

Jefferson RFPD

Polk County Fire District #1

SW Polk County RFPD

Spring Valley RFPD