

# *Augusta County Emergency Services Officers Association*

*Augusta County Government Center  
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## *Fire-EMS Standard Operating Guideline*

<b>Section:</b>	<b>7 Hazardous-Materials</b>
<b>Title:</b>	<b>Control of Hazardous Area</b>
<b>Date:</b>	<b>Augusta 2008</b>

### **CONTROL OF HAZARDOUS AREA**

The hazardous material incident area will be controlled by establishing two (2) zones, known as the **HOT ZONE** and the **WARM ZONE**.

**HOT ZONE:** This zone will be established by the first arriving officer. The **HOT ZONE** is that area in which personnel are potentially in immediate danger from the hazardous material.

#### **Factors to consider when establishing a HOT ZONE:**

1. The product and its hazards
2. Quantity of the product
3. Topography
4. Weather conditions

Access to the **HOT ZONE** will be controlled by the Fire Department by the following means:

1. Restrictive tape (carried on Haz-Mat Unit).
2. Placing personnel at entrance and exit to **HOT ZONE**.
3. Utilizing physical barriers (building, fences, rivers).

Only personnel with protective equipment as designated by Haz-Mat Team member and has an assigned task will be allowed to enter the **HOT ZONE**.

There should be only one (1) entrance/exit way to the **HOT ZONE**.

An officer or other person should be assigned to monitor and restrict entry to the **HOT ZONE**.

If necessary, the **HOT ZONE** perimeter may be changed by the incident commander or the Haz-Mat Team upon their arrival.

## **WARM ZONE**

The **WARM ZONE** will be established by the incident commander. The **WARM ZONE** is that area immediately outside the **HOT ZONE** in which there is a much lesser degree of risk to personnel but still within the area of concern.

Factors to consider when establishing the **WARM ZONE**:

1. Product and its hazards
2. Perimeter of the **HOT ZONE**
3. Topography
4. Population
5. Weather conditions

All civilians should be evacuated from the **WARM ZONE**. The perimeter of the zone should be maintained by the Sheriff's Department or State Police.

## **Decontamination**

All contaminated persons and equipment shall be properly decontaminated before leaving the area.

## **Hospital Care**

Augusta Medical Center Corporation (AMC) emergency room has a special decontamination room available for contaminated/injured victims. Every attempt shall be made to remove the contaminated material from the victim before placing in a transport vehicle.

No person shall be taken to AMC without being decontaminated to prevent contamination to the emergency room.