

CONTINGENCY PLAN QUICK REFERENCE GUIDE

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SATELLITE ACCUMULATION AREAS (SAA'S)

Hazardous waste on the University campus and at off-site facilities is accumulated in SAA's at or near the point of generation and remains under the control of the generator. In accordance with 401 KAR 39:080 and 40 CFR 262.262, the following is the Contingency Plan Quick Reference Guide for University SAA's. This Quick Reference Guide is a supporting document to the University's Hazardous Waste Contingency Plan. Should an emergency involving Hazardous Waste occur*, the Hazardous Waste Contingency Plan and conditions for implementation as outlined in that plan will define response and notification requirements.

Types of hazardous waste

The chemical inventory for each laboratory or other location is specific to that location. Emergency responders should expect that chemicals listed in the inventory for a specific location may also be present in the waste accumulated in the SAA.

Maximum amount of hazardous waste

SAA's will have less than 55 gallons of non-acute hazardous waste. Acute hazardous waste is rarely placed in a SAA and will be less than one quart or 1 kilogram if present.

Unique hazards

Any unique hazards presented within a location are identified on a sign posted at or near the entry point to the location where the SAA is located. These signs are updated annually. Additionally, the hazards associated with individual waste containers are indicated on the container and may also be accessed through the E-Trax waste management system.

Locations

All SAA's are identified with a SAA sign as illustrated:

HAZARDOUS WASTE SATELLITE ACCUMULATION AREA

Contact the PI for this area or the UK Environmental Management Department for more information.

For spill response assistance: During business hours (8:00 AM - 5:00 PM, Monday - Friday): 859-323-6280

During non-business hours: 911 from a campus phone or #8573 from a cell phone.

A complete list of campus and off campus buildings and the spaces containing SAA's within the buildings is maintained in the Environmental Quality Management Center (EQMC). Drawings (by floor) of buildings is available on the University Physical Plant web site at https://www.ppd.uky.edu/Facilities/Floorplans/bldglist.asp.

Map/Evacuation routes

An interactive campus map illustrating buildings and their location in relation to surrounding areas may be accessed on the University's web site at https://maps.uky.edu/campusmap/. Location specific evacuation maps are posted in every building. The University Building Emergency Action Plans (BEAP) includes campus evacuation and notification procedures and would be implemented by UK Police (Crisis Management) if an incident involving a SAA required evacuation.

Water Supply

University buildings are equipped various sprinkler systems as well as fire hydrants in proximity to the buildings. The Lexington – Fayette Urban County Government Fire Department (LFD) maintains emergency plans for response to emergency incidents at the University. These plans include the locations of all stationary emergency equipment including fire hydrants, fire department connections (FDC) and post indicator valves (PIV) and are periodically reviewed in conjunction with University personnel.

On-site notification systems

The UK Police (Crisis Management) manages facility and campus emergency notification systems which include text messaging, speaker notification on campus telephones, area speakers and sirens across the campus, and web site notifications. These systems are activated as appropriate, depending on the level of the emergency.

Emergency Coordinator

The Director, Environmental Management is the Hazardous Materials Emergency Coordinator, and the Assistant Director, Environmental Management is the Alternate Hazardous Materials Emergency Coordinator. Each University building also has designated building contacts in the event of an emergency. The Hazardous Materials Emergency Coordinators may be reached at (859)323-6280 during normal business hours (8 AM – 5 PM). The UK Police Department maintains 24/7 emergency dispatch service which may be reached via 911 from any campus phone, (859)257-8573, or #8573 from a cell phone. Should the dispatcher determine that a Hazardous Material emergency has occurred they will contact the Emergency Coordinators.

^{*}A release or spill of Hazardous Waste which presents an immediate danger or threat to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water or groundwater.