

VENTILATION (HVAC) FAILURE (BUILDING WIDE)

A failure or shutdown of the ventilation system will be signaled by cessation of the audible background “rumbling” sound of the building’s HVAC system. As building air equalizes, the sensation or sound of rushing air may also be detected, especially when situated near exterior doors. Doors may be difficult to open.

Fumehood low-flow alarms will sound in or adjacent to laboratories.

ACTIONS:

Directions for laboratory occupants

1. Close all fumehoods sashes.
2. Turn off all non-critical laboratory compressed gas and building gas sources
3. Cease all research activities that may create hazardous emissions (chemical, biological)
4. Leave the labs - only re-enter if absolutely necessary, and for short durations.

NOTE:

Due to unpredictable pressure differentials in and around the labs during an HVAC failure, there is the possibility that airborne contaminants from the labs may enter the corridors and offices.

Those persons concerned about possible laboratory exposures should leave the research floors and proceed to the main floor.

When HVAC systems are back up and running, LSC operations will notify occupants