

Edwards Accelerator Lab

SOP for Restricted Area Emergency Access

- 1) By extension of OAC 3701:1-37-11, (A), (9); Emergency response situations are exempt from normal radiation restricted area access/training/documentation rules. OUPD ID cards will open the restricted area door at the bottom of the stairs by the main fire panel.
- 2) OUPD may access, or give access to FD, the accelerator restricted area in the following emergency situations:
 - i) There is a confirmed hostile intruder
 - ii) There is a fire alarm during accelerator operations (red lights flashing) and an operator has not greeted responders in the lobby. This situation means the operator has failed to shut down the accelerator and may be incapacitated.
- 3) All other response events shall wait for a keyholder for escorted access to the restricted area.
- 4) If making unescorted emergency entry when the accelerator is on (red lights flashing), an Emergency Off button is provided inside the restricted area door (pictured below) that will shut down the accelerator and any related radiation production.

