

FURNACE SYSTEM SHUT DOWN PROCEDURES

The description below is taken from the current operation manual for the upgraded APE 1236 Deactivation Furnace, section 5-18, titled: System "Shutdown Sequence".

The system shutdown operation is perhaps the easiest function to perform. The operator must be certain that he has allowed enough time between the last munitions fed and the initiation of shutdown. This time period should be at least thirty (30 minutes).

To initiate a shutdown, the operator shall press the system stop push button which starts the following sequence:

- (1) All burner systems will shut off.
- (2) All fans will stay on until the temperature associated with the fan falls below its low limit.
- (3) The system draft fan will stay on for one minute after all temperatures are acceptable.
- (4) SHUT DOWN COMPLETE