

10. KITCHEN RANGE FIRE SUPPRESSION SYSTEM:

EMERGENCY ACTION:

If there is a fire on the range the chemical fire suppression system should operate automatically. If it does not, pull the manual chain in the box to the left of the kitchen door near the serving window.

DESCRIPTION:

Protection from a fire on the range is provided by a dry chemical system call "Range Guard." It is installed in and under the hood over the range. A fire on the range will melt fusible links up in the hood and above the grease traps which will release chemical fire retardant (carboloy), put out the fire, and cut off the gas to the range. The system can also be manually activated by pulling the chain on the box next to the door to the kitchen near the serving window.

Activation of the system will trigger the building fire alarm system.

The carboloy storage bottle and the automatic gas shut off valve are in the electrical/storage room across from the office, which is directly behind and above the range.

The automatic safety gas shut off valve must be manually reopened. There is an additional (manual) shut off valve behind the range which has nothing to do with the fire suppression system.

To restart the range, close all pilot valves and call Fire Pro, 541-382-8383. Remember to relight the pilot valves after cleaning up the mess and opening the gas valve.

INSTALLER:

All American Fire Protection

MAINTENANCE:

The church has a contract with Fire Pro (541-382-8383) to check the system annually and replace fusible links when necessary.

The church has the responsibility to clean hood and grease filters annually or more frequently if needed. The grease filters can be washed in the dish washer.

Check to be sure that the chemical tank and automatic valve mechanism are clear from all stored "stuff".