|  |  |
| --- | --- |
| **General Contractor:** | ContractorName |
|  |  |

The purpose of the list is an Aid-To-Memory. It is NOT a comprehensive list. *Advise Author if you want an item added.*

# Training

**The affidavit at the end of this doc will need to be signed off by the FSS trainers and the Client attendees**

## Trainers

Training required for this site:

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Subject** | **Is it required?** | **Trainer name** |

* **Div-10**
  + Fire Extinguisher Cabinets [ NOT FSS ]
  + Portable Fire Extinguishers [ NOT FSS 5x Five lb portables]
* **Div-21** 
  + Chemical Suppression [ NOT FSS ]
    - Data/PBX [ NOT FSS ]
    - Kitchen Hood [ NOT FSS ]
  + Wet (Sprinkler) Suppression [ Yes ] [ No ]
  + Wet/Dry Standpipe system [ Yes ] [ No ]
  + Dry/Pre-action type Suppression [ Yes ] [ No ]
* **Div-28**
  + Alarm Panel, Horns, Strobes [ Yes ] [ No ]
  + Resetting [ Yes ] [ No ]
  + Name AND Phone number of Monitoring Company [ Yes ] [ No ]

FSS-E24 1 (800) 800-3624 A/C# XX#####

* **Div-31/33**
  + PIV - Hydrant - BFP [ Yes ] [ No ]
  + Underground piping. [ Yes ] [ No ]

## Subjects:

To include:

|  |  |
| --- | --- |
| 1. Advise the maintenance staff about their Back-Flow Preventer, flow & Tampers & Drain in their Riser Room. 2. The Dry-valve shut off and the return to service procedure.    1. Refer Client to the NXT Dry valve video procedure on the flash drive we gave them.    2. Explain the need to protect the Concrete when draining. (Rust stain). 3. Explain the Code points about the Riser room,    1. including the exterior sign, NO PAINTING over signs. 4. Sprinkler heads NO PAINT (Coffee filters are your best friend). 5. Inspections: Annual 3 & 5-year. Leveling of pipe-work/hangars. 6. Drum Drips and/or Drains, how to drain them, and how often. 7. FDC (tell ‘em that it means **Fire Department Connection**) Show how to isolate a floor. | C:\Users\Arun\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Wedge.jpg  Advise them to have wedges handy. Explain ‘wedges’ and their use in an emergency to stop the water flow at a broken head. |

Explain:

* The FE Cabinets, the lock tab that is to be replaced when cabinet is open.
* The Hood System and the hood cleaning required both by staff and by FSS.
* The FM-200 or equivalent system.
* That they must call FSS if the systems discharge. (Hood, Dry, Wet, Chemical systems)
* Their tagging and inspection schedule.

**Note:**

You are required by Local Code, to immediately advise your Fire Suppression Company if any Fire Suppressing System discharges.

This includes:

* Portable Extinguishers
* The Kitchen Hood Suppression System
* The Clean Agent Data room Suppression system.
* The Water Sprinkler System

**FYI: That number is (801) 277-6464 or (800) 273-6465**

## Kitchen Hood

Chemical Suppression:

Cannot move nozzles, cannot move equipment away from nozzle position.

DO NOT BE TEMPTED TO 'PULL' THE PULL-STATION

It will Cost you:

* In Kitchen Down-time
* Cooking Oil discard loss
* Cleaning of Chemical from all surfaces
* Arrival of The Fire Department Trucks
  + Evacuation of the whole building, including but NOT limited to: ALL GUESTS!
* A very noisy alarm.
* A visit from the Fire Marshall
  + Very expensive Service Call from Fire Suppression Technicians to re-fill the chemical tanks!

Owner must:

**INSTRUCT ALL NEW KITCHEN STAFF ABOUT THE CONSEQUENCES OF AN UNJUSTIFIED 'PULL'**

**INSTRUCT ALL KITCHEN STAFF THAT IF a FIRE OCCURS UNDER THE KITCHEN HOOD TO LEAVE THE AREA.**

**THE SYSTEM IS DESIGNED TO DO THE SUPPRESSION, NOT YOU!**

**KITCHEN OIL FIRES CAUSE SEVERE DEEP SKIN BURNS**

## PBX/DATA ROOM

Chemical Suppression:

The room must, at all times, remain 'gas-tight'. That means:

* NO LEAVING OF CEILING TILES OPEN!
* NO LEAVING THE DOOR OPEN!
* THE DOOR MUST AUTOMATICALLY CLOSE.
* THE DOOR SWEEPS & SEALS MUST BE REGULARLY INSPECTED FOR SEAL INTEGRITY.
* The door must never be chocked/propped open.
* NO CUTTING HOLES IN THE CEILING TILES (Take note Data Techs!)
* INTUMESCENT SEALING PILLOWS & PUTTY & CAULKING MUST REMAIN IN PLACE

Changing this, means your Insurance Company will be scrutinizing your risk level.

The gas released from the nozzle is designed to fill the room, all the while absorbing oxygen, reducing the oxygen concentration in the room by 15%, smothering a local equipment/electrical fire, without damaging equipment or damaging life. (Imagine being at an elevation of 12,000 feet: short of breath!) However you can still walk out of the room as the door closes automatically behind you & the alarm is sounding.

Regarding Seal Integrity of the Data room:

If the gas cannot put the fire out in the equipment rack in a timely fashion, the water Sprinkler heads in the Data room will operate, because now we have to protect the WHOLE building. (That means that now, all equipment is 'water damaged'!)

ALL FIRE SUPPRESSING EQUIPMENT REQUIRE, by Code:

* INSPECTION AND TESTING: Sprinklers, Portable Extinguishers Kitchen Hood Suppression (Ansul) & Data room Suppression (Amerex/FM200)
* DRAINING & Bacteria Testing: Water Sprinkler Systems.
* RECHARGING: Portable Fire Extinguishers (K-class & 10 pounders)
* CLEANING: Kitchen Hood filters, ducts and exhausts.

All are tagged by a Licensed Inspector at regular intervals per Code, in order for you to maintain your local code & insurance requirements.

These are all fee-based services by a duly authorized service company.

Fire Suppression Services Incorporated is one such service company and can be contacted 24-hrs a day at (801) 277-6464 or (800) 273-6465. Contact the office and we will place you on a regular schedule.

Arun (Mr.) for Fire Suppression Services Inc.

# Attendees

|  |  |
| --- | --- |
| **Name** | **Signature** |

# Affidavit

|  |  |
| --- | --- |
| **Training Date:** |  |
| **Principle Staff member:** | Print name |
|  |  |
| **Title:** |  |
| I and my staff have received the training and information from the Fire Suppression Services crew, as outlined above, where applicable, in order for us to understand our equipment. We have had the opportunity to ask questions and are aware that we may telephone Fire Suppression Services if we need further information. | |
| **Signature:** |  |

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