## FACILITY PRE-FIRE PLAN

1. FACILITY NO.

2. OCCUPANCY

3. ADDRESS OR LOCATION

4. TYPE CONSTRUCTION

5. WATER AVAILABLE AT 20 PSI:

6. DRP FOR SPKLR

7. WATER REQUIRED
GPM FOR HOURS

8. OTHER WATER SOURCES

9. UTILITY SHUTDOWN (METHOD OF OPERATION)
ELECTRICITY:

GAS:

10. INSTALLED SYSTEMS
- ☐ WET PIPE SPKLR
- ☐ DRY PIPE SPKLR
- ☐ PRE-ACTION
- ☐ DELUGE SPKLR
- ☐ HALON 1301 (LOCAL)
- ☐ HALON 1301 (TOTAL FL)
- ☐ CO2 (LOCAL)
- ☐ CO2 (TOTAL FL)
- ☐ STAND PIPES
- ☐ OTHER (Specify)

11. EXPOSURES

12. SPECIAL FEATURES
- ☐ FIRE WALL
- ☐ FIRE DOORS
- ☐ ATTIC
- ☐ BASEMENT
- ☐ ROOF VENTILATORS
- ☐ WINDOWLESS
- ☐ ELEVATORS
- ☐ COMPLEX INTERIOR ARRANGEMENT
- ☐ OTHER (Specify)

13. ALARM AND DETECTION
- ☐ LOCAL ALARM ONLY
- ☐ SMOKE DET
- ☐ HEAT DET
- ☐ FLAME DET
- ☐ AUTOMATIC TRANSMITTER
- ☐ OTHER (Specify)

14. VENTILATION PROCEDURES

ROOF VENTILATION: ☐ FEASIBLE ☐ NOT FEASIBLE

15. HAZARDS

☐ FACILITY CONTAINS EXPLOSIVES: SPECIFIC INFO IN FIRE COM CENTER

16. FIRST ALARM EQUIPMENT

17. OTHER FACTORS/COMMENTS

## SYMBOLS AND COLOR CODES

R = RED B = BLUE G = GREEN
Y = YELLOW O =

| | | |
|---|---|---|
| Y | S | SMOKE DETECTOR |
| Y | H | HEAT DETECTOR |
| Y | F | FLAME DETECTOR |
| R | HS | HALON FIRE SUPPRESSION SYSTEM |
| R | $CO_2$ | $CO_2$ FIRE SUPPRESSION SYSTEM |
| R | DC | DRY CHEMICAL FIRE SUPPRESSION SYSTEM |
| R | | SPRINKLER RISER |
| B | G | GAS SHUT OFF |
| R | AS | AUTO SPRINKLING IN BLDG OR RM |
| R | AS | PARTIAL SPRINKLING IN BLDG OR RM |
| R | 2 OR 3 | FIRE HYDRANT (Number Indicates outlets) |
| B | E | ELECTRICAL SHUT OFF |
| R | AP | ANNUNCIATOR PANEL |
| R | FAP | FIRE ALARM PANEL |
| R | HC | STANDPIPE HOSE CABINET |
| G | EL | ELEVATOR |
| G | OH | OVERHEAD DOOR |
| G | S | SLIDING DOOR |
| R | FP | INSTALLED FIRE PUMP |
| R | NS | BLDG OR RM NOT EQUIPPED WITH SPRINKLER SYSTEM |
| | sp | FIRE DEPARTMENT CONNECTION FOR SPRINKLER SYSTEM |
| | st | FIRE DEPARTMENT CONNECTION FOR STANDPIPE SYSTEM |
| | N | NORTH INDICATOR |
| | | POST INDICATOR VALVE |
| | | FENCE |

EXPLOSIVE SYMBOLS

| | | |
|---|---|---|
| O | 1 2 3 4 | |

## FORM COMPLETION INSTRUCTIONS

BLOCKS 1,2 3, 6, 10, 12 and 13 are self explanatory.

BLOCK 4 - Type "N" or "C".

BLOCK 5 - Water available from the base water distribution system.

BLOCK 7 - IAW AFM 88-10, Chapter 6.

BLOCK 8 - Lakes, ponds, rivers, swimming pools, etc.

BLOCK 9 - Indicate the methods used to shut down the utilities.

BLOCK 11 - List the exposures you would expect should this facility become fully involved in fire.

BLOCK 14 - Plan ventilation procedures for a major fire. Particular attention must be given to attics and basements, and room construction.

BLOCK 15 - List any hazards in or immediately surrounding this facility that is not indicated on the facility sketch. Give further details of hazards indicated on the sketch if necessary.

BLOCK 16 - List first alarm vehicles and any special equipment (not carried by first alarm vehicles) which would be needed to control an interior fire.

BLOCK 17 - Indicate special fire or rescue problem e.g. handicapped occupants, elevator, elevator manual override elevator escapt hatches and operation, special features of installed systems necessary for their effective operation man traps and other hazards to fire fighters, operating procedures for over doors