



# Village of Obetz Building Department

Commercial application fee is \$257.50

Permit # \_\_\_\_\_

## APPLICATION FOR CERTIFICATE OF SPRINKLER PLAN APPROVAL SUBMIT 4 SETS OF SEALED PLANS

1. \_\_\_\_\_  
Name & Address of Project PARCEL#

Building Owners Name Telephone No.

Street Address City State Zip

2. \_\_\_\_\_  
Contractor Telephone No. Cell#

Address City State Zip

3. COST of work covered by this application: \$ \_\_\_\_\_

4. Plans Prepared By:

- A. Ohio Registered Architect
- B. Ohio Professional Engineer
- C. Ohio Sprinkler System Designer
- D. Other \_\_\_\_\_

Ohio Registration Number

5. Number of sheets in one set plans \_\_\_\_\_

6. A. Description of work \_\_\_\_\_

B.  Change of Occupancy  New Building  Alteration  Addition

C. # of Stories \_\_\_\_\_ D. # of Units in each Building \_\_\_\_\_ E. # of rooms in each building \_\_\_\_\_

7. A. Type of Construction

- IA  IB
- IIA  IIB
- IIIA  IIIB
- IV
- VA  VB

B. Current OBC Use Group: \_\_\_\_\_

C. Proposed OBC Use Group:

- A1  A2  A3  A4  A5  B  E
- F1  F2  H1  H2  H3  H4  H5
- I1  I2  I3  M  R1  R2  R3
- R4  S1  S2  U

Occupancy Load: \_\_\_\_\_

D. If building is Use Group R1, R2, or R3, specify the number of apartments or units: \_\_\_\_\_

Contact Name and accessible phone number: \_\_\_\_\_

(Please print)

Applicants Signature

Date

Print Applicant's Name

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DESIGN STANDARD:  13  13D  13R  Other

Wet  Dry

Chemical  Water  Foam  Antifreeze

NFPA HAZARD CLASSIFICATION:  Light  Ordinary - Group 1 \_\_\_\_\_ Group 2 \_\_\_\_\_  
 Extra - Group 1 \_\_\_\_\_ Group 2 \_\_\_\_\_

COMMODITY CLASSIFICATION:  I  II  III  IV  Mixed

PLASTIC, ELASTOMERS, RUBBER CLASSIFICATION:  
 Group A  Group B  Group C

ROLLED PAPER CLASSIFICATION:  
 Light weight  Medium weight  Heavy weight

TISSUE PAPER:  Yes  No

\_\_\_\_\_ Hydraulically Designed System  
\_\_\_\_\_ Schedule System  
\_\_\_\_\_ Supervised System (Remote station water  
flow alarm service or equivalent)  
Nearest Fire Station \_\_\_\_\_ miles  
Name of Station \_\_\_\_\_  
\_\_\_\_\_ Non-Supervised System

WATER SUPPLY: \_\_\_\_\_

- COLUMBUS SYSTEM
- CITY SYSTEM
- OTHER

City water main (Flow test required)  
Static Pressure \_\_\_\_\_ psi  
Residual Pressure \_\_\_\_\_ psi a \_\_\_\_\_ gpm

Pressure tank  
\_\_\_\_\_ gallons water \_\_\_\_\_ gallons air  
\_\_\_\_\_ psi air pressure

Booster pump  
Rated Capacity \_\_\_\_\_ gpm  
Rated Pressure \_\_\_\_\_ psi  
(Attach Specifications)  
Other (Describe on a separate sheet)

NOTES: ALL WORKING DRAWINGS MUST CONFORM TO THE OHIO BUILDING CODE.  
UNDERGROUND PIPING MUST BE SHOWN AND INCLUDE A PLOT PLAN. WATER SUPPLY CURVE  
AND SYSTEM REQUIREMENTS SHALL BE PLOTTED TO PRESENT A GRAPHIC SUMMARY OF  
COMPLETE HYDRAULIC CALCULATIONS.

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### INFORMATION THAT MUST ACCOMPANY HYDRAULICALLY DESIGNED SYSTEM PLANS

Include the following when applicable:

- (a) Areas of water application \_\_\_\_\_sq. ft.
- (b) Minimum rate of water application (density) \_\_\_\_\_ gpm/sq. ft.
- (c) Area for sprinkler \_\_\_\_\_ sq. ft.
- (d) Allowance for inside hose and outside hydrants \_\_\_\_\_gpm.
- (e) Allowance for in-rack sprinklers \_\_\_\_\_ gpm.

Water Supply Information:

Is supply ( ) existing or ( ) proposed?

Is or will the underground supply (other than lead-in) be ( ) dead end or ( ) circulating?

Provide information on the following:

- (a) Locations and elevation of static and residual test gauge.
- (b) Flow location.
- (c) Static pressure, psi.
- (d) Residual pressure, psi.
- (e) Flow, gpm.
- (f) Date.
- (g) Time.
- (h) Test conducted by or information supplied by:

NUMBER OF HEADS \_\_\_\_\_

TOTAL SQUARE FOOTAGE OF PROJECT \_\_\_\_\_

**Except for the Commercial application fee of \$257.50, all fees should be paid at time of permit pick up. The following fee sheets are for informational use only. The Building Department will calculate the fees.**

### Fire Suppression Permit Fees

___ # of Structures	X	\$ 250.00	=	\$	-
___ Structure(s) Area/100 SF	X	\$ 3.20	=	\$	-
___ # Fire Suppressed Hood(s) Plan Review Fee	X	\$ 100.00	=	\$	-
___ # of Fire Suppressed Hoods	X	\$ 50.00	=	\$	-
<b>FIRE SUPPRESSION FEES X 3% BBS ASSESSMENT:</b>			=	\$	
<b>TOTAL</b>			=	\$	