

**City of DuBois – PERMIT APPLICATION**

P.O. Box 408, 16 West Scribner Ave – DuBois, PA 15801

Phone: 814-375-2000

Fax: 814-375-2307

Permit No. \_\_\_\_\_

**LOCATION OF PROPOSED WORK OR IMPROVEMENT**

Municipality: \_\_\_\_\_

Tax Parcel # \_\_\_\_\_

Site Address: \_\_\_\_\_

Lot# \_\_\_\_\_ Subdivision/Land Development: \_\_\_\_\_ Phase: \_\_\_\_\_ Section: \_\_\_\_\_

Owner: \_\_\_\_\_ Phone# \_\_\_\_\_ Fax# \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Email: \_\_\_\_\_

Principal

Contractor: \_\_\_\_\_ Phone# \_\_\_\_\_ Fax# \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Email: \_\_\_\_\_

Architect: \_\_\_\_\_ Phone# \_\_\_\_\_ Fax# \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Email: \_\_\_\_\_

**TYPE OF WORK OR IMPROVEMENT (Circle all that apply)**

New Building Addition Alteration Repair Demolition Relocation

Change of Use Plumbing Electrical Mechanical Other \_\_\_\_\_

Describe the Proposed work: \_\_\_\_\_

**ESTIMATED COST OF CONSTRUCTION (Reasonable fair market value)** \_\_\_\_\_

**DESCRIPTION OF BUILDING USE (Check one then complete applicable info)**

RESIDENTIAL

Single Family Dwelling

Duplex

Townhouse

Total Sq. ft. of finished living space \_\_\_\_\_

NON-RESIDENTIAL (Commercial)

Building Code Used for Design: \_\_\_\_\_

Specific Use: \_\_\_\_\_

Use Group: \_\_\_\_\_ Construction Type: \_\_\_\_\_

Change of Use (indicate former and proposed):  
\_\_\_\_\_

Maximum Occupant Load: \_\_\_\_\_

Maximum Live Load: \_\_\_\_\_

**Sprinkler system to be installed:** (Check one) Yes\_\_\_\_\_ No\_\_\_\_\_

**BUILDING DIMENSIONS**

Existing Building Area: \_\_\_\_\_ sq. ft.      Number of Stories: \_\_\_\_\_  
Proposed Building Area: \_\_\_\_\_ sq. ft.      Height Above Grade: \_\_\_\_\_ ft.  
Total Building Area: \_\_\_\_\_ sq. ft.      Area of Largest Floor: \_\_\_\_\_ sq. ft.

**FLOODPLAIN INFORMATION**

Is the site located within an identified flood plan area? (Check one) Yes\_\_\_\_\_ No\_\_\_\_\_

Note: All proposed development shall be in accordance with the requirements of the National Flood Insurance Program and the Pennsylvania Flood Plain Management Act.

**HISTORIC DISTRICT INFORMATION**

Is the site located within a Historical District? (Check one) Yes\_\_\_\_\_ No\_\_\_\_\_

Note: If yes, you must provide proper Historical District certification per the UCC Law.

The applicant certifies that all information on this application is correct and the work will be completed in accordance with the “approved” construction documents and PA Act 45 – Uniform Construction Code and any additional approved building code requirements adopted by the Municipality. The property owner and applicant assumes the responsibility of locating all property lines, setback lines, easements, right of ways, flood areas, etc. Issuance of a permit and approval of construction documents shall not be construed as authority to violate, cancel or set aside any provisions of the codes or ordinances of the Municipality or any other governing body. The applicant hereby certifies he/she understands all applicable codes, ordinances and regulations.

Application for a permit shall be made by the **owner or lessee of the building or structure, or authorized agent of either, or by the authorized registered Design Professional** employed in connection with the proposed work.

**I certify that the Code Administrator or the Code Administrator’s authorized representative shall have the authority to enter areas covered by such permit at any reasonable hour to enforce the provisions of the applicable codes to such permit.**

\_\_\_\_\_  
Signature of Owner or Authorized Agent

\_\_\_\_\_  
Print Name of Owner or Authorized Agent

Address: \_\_\_\_\_ Date: \_\_\_\_\_

**Directions to Worksite:** \_\_\_\_\_

OFFICE USE ONLY below

Permit Fee: \$ \_\_\_\_\_ Plan Submittal Checklist Attached: yes\_\_\_\_\_ no \_\_\_\_\_

Plan Review Approval Date: \_\_\_\_\_

**MUNICIPAL PRIOR APPROVAL CHECKLIST**

Name of Municipality\_\_\_\_\_

Name of Applicant\_\_\_\_\_

Parcel#\_\_\_\_\_ Lot#\_\_\_\_\_

**This Section below to be completed by the Authorized Municipal Representative**

**CHECKLIST ITEMS**

Is the project site located in a Flood Area? (Check one) yes\_\_\_\_ no\_\_\_\_

**(Circle one)**-----**Residential Project**      **or**      **Commercial Project**

Description of Work: \_\_\_\_\_

Zoning or Land Use Permit              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

Stormwater Management              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

Street cut/ Driveway              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

Sewage/Onlot Permit              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

Water Permit              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

PennDot Highway Occupancy              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

Floodplain Permit              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

Other \_\_\_\_\_              Approved\_\_\_\_\_              Not applicable\_\_\_\_\_

I certify that all required Municipal Codes, Ordinances and Regulations have been met and approval thereby is granted to issue the requested Permit.

Authorized Municipal Representative signature:\_\_\_\_\_

Date:\_\_\_\_\_

**\*\*NOTE THAT THIS PERMIT APPLICATION PACKAGE MUST BE COMPLETED AND THEN SUBMITTED WITH THE PROJECT CONSTRUCTION PLANS AND THE CORRESPONDING SUBMITTAL CHECKLIST\*\***

## **PENNSAFE BUILDING INSPECTION SERVICES LLC**

### PLAN SUBMITTAL HANDOUT for FIRE SPRINKLER SYSTEMS

The Project Submittal package is required to include all information on this handout. Check each applicable item. If not applicable, then mark item n/a. This form must be submitted with attached project drawings.

- Permit Application
- Municipal Prior Approval
- Two full sets of Plans (**minimum 24"x 30"**) drawn to scale
- Existing Certificate of Occupancy (if available)

**The applicant shall be responsible to ensure that design specifications and plans are complete and in compliance with the requirements of the International Fire Code and applicable standards.**

**\*\*The following items are required to be included on the Plans\*\***

(Check every item that will be included in the project or mark n/a as not applicable)

#### **Proposed Work:**

- Design Code Used: \_\_\_\_\_; Use Group: \_\_\_\_\_; Construction Type: \_\_\_\_\_
- Provide code compliance path (i.e.: IBC, NFPA).
- New system within a new building.
- New system within an existing building.
- Replacement of existing system (Include reason for replacement in explanatory comments).
- Modification of existing system.

#### **Design Description:**

- NFPA 13
- NFPA 13R
- NFPA 13D
- NFPA 13D Modified
- Live Work Unit

#### **Documents Provided:**

- Fire sprinkler permit application.
- Fire sprinkler plans (2 sets). Minimum size – 24"x30"
- Calculations (lateral and longitudinal).
- Water supply information from local water purveyor (within the last 12 months).
- Manufacturer's specification sheet for each sprinkler type and all other devices.
- Hydraulic calculations in the form specified in the latest edition of NFPA 13.
- Existing system design information including: type of system, design of system (tree, grid, loop, etc.), sprinkler spacing, hydraulic information, pump information, water supply used.
- High-piled/rack & combustible storage.

- Pre-action release/detection system drawings and details.

### **Fire Sprinkler Plans:**

- Site plan.
- All plan sheets to include title block, name and address of project, and north arrow.
- Drawings must include all portions of the building affected by the construction project.
- Full-height cross section of building *with fire protection piping shown* (including structural information).
- Sprinkler head legend provided on *cover sheet* with total number of each type of sprinkler for the entire project.
- Sprinkler head legend on *each sheet* with total number of each type of sprinkler on that sheet. Sprinkler legend to include: make, type, model, K-factor, sprinkler identification number, maximum spacing that has been used in the hydraulic calculations for each sprinkler type.
- A graphic representation of the scale.
- Total area protected by each system on each floor.
- Clearly differentiate full height walls (walls to the deck) from partial walls and fire walls.
- Lights (indicate if they are surface-mounted or flush). \*Required on 13D and 13R.
- Occupancy class of each room.
- Any small enclosures in which no sprinklers are to be installed. (Clearly indicate why sprinklers are not being installed in these areas).
- Pipe type and wall thickness.
- Nominal pipe size and cutting lengths.
- Type and location of hangers, sleeves and braces. (Zone of influence shown on plans).
- Riser detail including: valves, backflow preventer, exterior bell, monitor switches, flow switches, air maintenance device, quick opening device, etc.
- Hanger details.
- Floor level control values (See BMC).
- The forward flow test piping, valving and the *required pitot pressure*.
- Where the permitted work is an addition to an existing system, enough of the existing system shall be indicated on the plans to make all related code conditions clear. This includes enough of the system surrounding the scope of work to make it clear if the existing fire protection has been compromised.
- Hydraulic reference points shown on the plans that correspond with the reference points on the hydraulic calculation sheets.
- The minimum rate of water application (density or flow or discharge pressure), the design area of water application, in-rack sprinkler demand, and the water required for hose streams both inside and outside. Flow test information (static residual, GPM date).
- Clearly indicate the hydraulic most remote area(s) calculated.
- If room design method is used, indicate all self-closing doors and wall ratings.
- Capacity in gallons of dry pipe system.
- Standpipe location, pipe sizes, and interconnection of multiple standpipes.
- Location of hydrants.
- Size, location, and piping arrangement of fire department connections.
- Ceiling/roof heights and slopes (roof pitch).

- Key plan on each drawing showing location of work for that drawing.
- Vicinity map (show location of project).
- Grid points and line numbers (column lines).
- Fire pump make, model, rating, details, and detailed piping schematic.
- Fire water tank plans and details.
- Underground piping plan including: pipe size, type, tap location, depth of burial of pipe, thrust block locations.
- Total number of sprinklers on the project.

**\*\*THIS COMPLETED FORM MUST BE SUBMITTED WITH PROJECT PLANS\*\***