



COMMERCIAL FIRE SPRINKLER PERMIT APPLICATION

Community Development – Building Division
333 Broadalbin Street SW • Albany, OR 97321
(541) 917-7553

cd.customerservice@cityofalbany.net

Permits may be obtained online at:

www.cityofalbany.net/forms

Job Site Information and Location (where the work is taking place):

Job Site Address: _____

Business Name: _____

Owner Signature: _____

Owner Mailing Address: _____

City/State/Zip: _____

Phone #: _____

Applicant/Contact Information (permit owner):

Name of Applicant: _____

Mailing Address: _____

City/State/Zip: _____

Phone #: _____

E-mail: _____

Contractor Information:

Name of Contractor: _____

Mailing Address: _____

City/State/Zip: _____

Phone #: _____

E-mail _____

Oregon CCB # (required): _____

Project Description:

I hereby certify I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with, whether specified herein or not.

Authorized Signature: _____

Print Name: _____ Date: _____

- **ONE** set of plans must be made available electronically **or THREE** sets of paper plans must be submitted for review.
- See back of this application for items that may be needed for plan review.

NOTICE:

Permits become void if work or construction authorized is not commenced within 180 days, or if construction or work is suspended or abandoned for a period of 180 days at any time after work is commenced. Electrical permits are non-transferable and non-refundable.

Permit #: _____

| SYSTEM AND DEVICES | | | |
|--|------|-------------------|-----|
| System Type (wet or dry): | | | |
| Occupancy Classification: | | | |
| Design Area: | | | |
| Design Density: | | | |
| Water Data – Static Pressure: | | | |
| Water Data – Residual Pressure: | | | |
| Flow GPM: | | | |
| PERMIT FEES | | | |
| Description | Qty. | Each | Sum |
| Add/replace valves, attachments, or devices | | x \$ 59.50 | |
| Fire pump installations or replacement (less than 1,000 GPM) | | x \$ 140.00 | |
| Fire pump installation or replacement (1,000 GPM or more) | | x \$ 280.00 | |
| Hood suppression systems (per hood) | | x \$ 112.00 | |
| Hydrants (including PIVs) | | | |
| 1 to 3 | | \$ 252.00 | |
| More than 3 | | x \$ 84.00 | |
| New, lower/raise, and relocate fire sprinkler heads | | | |
| Quantity to be installed: _____ | | | |
| 1 to 25 | | \$ 105.00 | |
| 26 to 50 | | \$ 175.00 | |
| 51 to 100 | | \$ 280.00 | |
| 101 to 200 | | \$ 399.00 | |
| 201 to 300 | | \$ 455.00 | |
| 301 to 500 | | \$ 672.00 | |
| 501 to 1,000 | | \$1,400.00 | |
| 1,001 to 2,000 | | \$2,436.00 | |
| 2,001 to 3,000 | | \$3,150.00 | |
| 3,001 to 4,000 | | \$3,752.00 | |
| 4,001 to 5,000 | | \$3,990.00 | |
| 5,001 to 6,000 | | \$4,200.00 | |
| Each 100 heads or fraction there of over 6,000 | | x \$ 28.00 | |
| Each riser | | x \$ 70.00 | |
| Hydrostatic test (per riser) | | x \$ 56.00 | |
| Flush test (per test/per riser) | | x \$ 56.00 | |
| Storage tank (in addition to separate building permit) | | x \$ 210.00 | |
| Standpipe or other test (*See fee schedule.) | | x | |
| PERMIT FEES: | | | |
| | | Subtotal | |
| Plan Review, 40% of subtotal (\$70.00 minimum) | | Subtotal x \$.40 | |
| State Surcharge, 12% of subtotal | | Subtotal x \$.12 | |
| Document Imaging, \$1.00 per page | | # pages x \$1.00 | |
| TOTAL PERMIT FEE | | | |

ITEMS REQUIRED FOR SUBMITTAL WITH APPLICATION:

Working plans shall be drawn to an indicated scale on sheets of uniform size with a plan of each floor, and shall show those items from the following list that pertain to the design of the system:

| | |
|--------------------------|---|
| <input type="checkbox"/> | Name of owner and occupant |
| <input type="checkbox"/> | Location, including street address |
| <input type="checkbox"/> | Point of compass |
| <input type="checkbox"/> | Full-height cross section or schematic diagram, if required for clarity, including ceiling construction and method of protection from nonmetallic piping |
| <input type="checkbox"/> | Location of partitions |
| <input type="checkbox"/> | Location of fire walls |
| <input type="checkbox"/> | Occupancy class of each area or room |
| <input type="checkbox"/> | Location and size of concealed spaces, closets, attics, and bathrooms |
| <input type="checkbox"/> | Any small enclosures in which no sprinklers are to be installed |
| <input type="checkbox"/> | Size of city main in street and whether dead-end or circulating; and, if dead-end, direction and distance to nearest circulating city main test results and system elevation relative to test hydrant |
| <input type="checkbox"/> | Other sources of water supply, with pressure or elevation |
| <input type="checkbox"/> | Make, type, and nominal orifice size of sprinklers |
| <input type="checkbox"/> | Temperature rating and location of high-temperature sprinklers |
| <input type="checkbox"/> | Total area protected by each system on each floor |
| <input type="checkbox"/> | Number of sprinklers on each riser per floor |
| <input type="checkbox"/> | Total number of sprinklers on each dry pipe system, preaction system, combined dry pipe-preaction system, or deluge system |
| <input type="checkbox"/> | Approximate capacity in gallons of each dry pipe system |
| <input type="checkbox"/> | Pipe type and schedule of wall thickness |
| <input type="checkbox"/> | Nominal pipe size and cutting lengths of pipe (or center-to-center dimensions) |
| <input type="checkbox"/> | Location and size of riser nipples |
| <input type="checkbox"/> | Type of fittings and joints and location of all welds and bends. The contractor shall specify, on the drawings, any sections to be shop welded and the type of fittings or formations to be used. |
| <input type="checkbox"/> | Type and locations of hangers, sleeves, braces, and methods of securing sprinklers when applicable |
| <input type="checkbox"/> | All control valves, check valves, drain pipes, and test connections |
| <input type="checkbox"/> | Make, type, model, and size of alarm or dry pipe valve |
| <input type="checkbox"/> | Make, type, model, and size of preaction or deluge valve |
| <input type="checkbox"/> | Type and location of alarm bells |
| <input type="checkbox"/> | Size and location of hose outlets, hand hose, and related equipment |
| <input type="checkbox"/> | Underground pipe size, length, location, weight, material, point of connection to city main; the type of valves, meters, and valve pits; and the depth the top of the pipe is laid below grade. |
| <input type="checkbox"/> | Piping provisions for flushing |
| <input type="checkbox"/> | Where the equipment is to be installed as an addition to an existing system, enough of the existing system indicated on the plans to make all conditions clear |
| <input type="checkbox"/> | For hydraulically designed systems, the information on the hydraulic data nameplate |
| <input type="checkbox"/> | A graphic representation of the scale used on all plans |
| <input type="checkbox"/> | Name and address of contractor |
| <input type="checkbox"/> | Hydraulic reference points shown on the plan shall correspond with comparable reference points on the hydraulic calculation sheets |
| <input type="checkbox"/> | The minimum rate of water application (density), the design area of water application, in-rack sprinkler demand, and the water required for hose streams both inside and outside. |
| <input type="checkbox"/> | The total quantity of water and the pressure required noted at a common reference point for each system |
| <input type="checkbox"/> | Relative elevations of sprinklers, junction points, and supply or reference points |
| <input type="checkbox"/> | If room design method is used, all unprotected wall openings throughout the floor protected |
| <input type="checkbox"/> | Calculation of loads for sizing, and details of sway bracing |
| <input type="checkbox"/> | The setting for pressure-reducing valves |
| <input type="checkbox"/> | Information about backflow preventer's manufacturer, size, and type) |
| <input type="checkbox"/> | Information about antifreeze solution used (type and amount) |