



FACILITIES PERMIT
APPLICATION FOR PERMIT TO INSTALL SPRINKLER SYSTEM
 1900 SW 4th Ave. Portland, OR 97201
 (503) 823-3718



VALUATION OF WORK: \$ _____ DATE: _____

PLANS MUST BE SUBMITTED TO THE FIRE PREVENTION DIVISION AND APPROVED BEFORE INSTALLATION.

Location:

Building Name: _____ Occupied as: _____

Address: _____ Portland, OR Zip _____

Suite # _____ Levels (#) _____

Installation	Sprinkler	Sprinkler Type	Supply	Standpipe
Addition <input type="checkbox"/>	Complete <input type="checkbox"/>	Wet <input type="checkbox"/>	Underground Only <input type="checkbox"/>	Wet <input type="checkbox"/>
Alteration <input type="checkbox"/>	Partial <input type="checkbox"/>	Dry <input type="checkbox"/>	Sprinkler Only <input type="checkbox"/>	Dry <input type="checkbox"/>
New <input type="checkbox"/>	Basement <input type="checkbox"/>	Preaction <input type="checkbox"/>	Underground with Hydrants <input type="checkbox"/>	Combination <input type="checkbox"/>
Remove <input type="checkbox"/>	Exitway <input type="checkbox"/>	Deluge <input type="checkbox"/>	Sprinkler with Hydrants <input type="checkbox"/>	
Repair <input type="checkbox"/>	Hood/Vent <input type="checkbox"/>	Anti-freeze <input type="checkbox"/>		
	Spray Booth <input type="checkbox"/>			

Light Hazard Ordinary Hazard 1 2 Extra Hazard 1 2 ESFR ELO High Piled Storage

Total Work Area _____ sq ft Total No. of Heads _____ Sprinkler Area _____ sq ft

Building Size _____ sq ft No. of Standpipes _____ Orifice Size _____ inches

No. of Stories _____ Density _____ gpm/sq ft "K" Factor _____

No. of Systems _____ Design Area _____ sq ft Temp. Rating _____ F

Description of Work: _____

Installing Company Information:

Applicant Name: _____

Company Name: _____

Address: _____

City, State, Zip: _____

Phone/Fax: _____

Owner Information:

Name: _____

Phone/Fax: _____

Mail permit to: _____

Address: _____

City, State, Zip: _____

 NAME OF APPLICANT

 SIGNATURE

 DATE

 NAME OF INSPECTOR

 SIGNATURE

 DATE

Facilities Permit

Sprinkler/Underground Permit Submittal Requirements

Scope: Fire permits for work associated with a Facility Permit Project. Fees will be billed monthly.

1. Permit Application, including related facilities project permit number.
2. Two sets of plans. Plans need to be of a quality clear enough to microfilm. Name of project, job address, and the engineers/architect's name designing the system must be on all sheets.
3. Specification sheets of all equipment in the system.
4. Hydraulically-designed fire sprinkler systems –
 - Portland Water Bureau flow test sheets. All systems must be designed using 80% of the normal maximum static pressure.
 - Hydraulic calculations necessary to verify design details.
5. Underground systems –
 - All necessary features relating to the scope of the permit application, including fire department connection, back flow prevention, thrust restraints, etc.
6. Any relevant appeal information.

Note: To install sprinkler systems and underground sprinkler water supply piping, the installer is required to have a Certificate of Fitness issued by Portland Fire & Rescue.

For questions, please call 503-823-3718.

Submit plans to: Facilities Program
 Bureau of Development Services
 1900 SW 4th Ave – 5th Floor
 Portland, OR 97201