

CHAPTER 46

FEEES

SECTION 4601 GENERAL

Fire prevention fees are divided into three categories; these are plan review, permits/inspections, and certificate fees. Fees for plan reviews, construction and operating permits, annual assessments, inspections, certificates, fire watch personnel and appeals shall be in accordance with this chapter. For purposes of this chapter, the hourly rate shall be \$135 per hour.

Plan review fees pay for the review of plans to determine compliance with applicable codes and ordinances. The minimum time assessments for plan review will be indicated with each permit requirement in this chapter; additional time to complete the plan review will be assessed at the hourly rate.

Fire prevention inspections are funded by permit fees. Permit fees for new construction, additions, tenant improvements and operations are based on the average time to complete the type of inspection specified. The minimum time assessments for inspection will be indicated with each permit requirement in this chapter; additional time to complete the inspection will be assessed at the hourly rate. In addition to the initial, follow-up and final inspections other inspection services are available through prior arrangement with the Fire Prevention Division and with payment of the appropriate fee. These services include overtime inspections, reinspection, optional (nonrequired) inspections and requests for time-specific inspections. All fees are nonrefundable.

SECTION 4602 PLAN REVIEW FEES

4602.1 Plan review fees. Plan review fees shall be paid at the time of submittal. The fee entitles the submitting individual to an initial plan review and one second review for any errors or deficiencies in the submittal package noted in the first review. Fees shall be calculated on the base hours of completion plus additional time to complete. Fees shall be cumulative.

******4602.2 Revisions to approved plans.** If the second plan review reveals that changes to the original design occurred, a \$135 fee plus the time to review the specific modification fee for the particular system, whichever is greater, shall be assessed.

4602.3 Third review fee. If the construction permit drawings cannot be approved or approved as noted after the first and second plan review, fees shall be in accordance with section 4602.1.

****4602.4 Expedited plan review fee.** When allowed by the fire code official, a plan review may be expedited. The permit applicant shall pay a minimum fee of \$405. This fee allows for 3 hours of plan review. Additional time needed to complete will be billed at the hourly rate of \$135.00 for each additional hour or portion thereof.

4602.5 Incomplete plan submittal. Two hours shall be assessed for an incomplete plan submittal that results in the plans being returned.

4602.6 Modifications—fire protection systems. A modification that increases the area protected by a fire protection system by 50 percent or more shall be considered a new installation. If the value of the work exceeds 50 percent of the replacement cost of the system, the fee for a new installation shall apply.

4602.7 Permit time extensions. Extensions of time shall be assessed 50 percent of the current permit fee.

4602.8 Permit reinstate after expiration. Reinstatement after expiration shall be assessed 100 percent of the current fee.

******4602.9 Technical report review fee.** A Technical Report Review or other test used as the basis of fire design shall be assessed a minimum of 5 hours of plan review time. Additional review time shall be assessed at the base rate.

4602.10 Life safety report. A Life Safety Report review shall be assessed a minimum of four hours plan review time. Additional review time shall be assessed at the base rate.

******4602.11 Investigations fee.** When the fire code official determines that construction was started or completed without the applicable Fire Prevention permit and the required fees were not paid, an additional fee equal to 300% of cost of the required construction permit and inspection fees shall be assessed for the work.

4602.12 Records requests. There is no fee at this time, after the first ten pages, a \$.15 per page fee will be assessed.

4602.13 Appeals to the fire marshal. An appeal form must be filled out in its entirety and accompanied by payment of \$250 before an appointment will be made for an appeal to the Fire Marshal. Payment shall be made at the Fire Prevention Division offices at 150 S. 12th Street, Phoenix Arizona.

4602.14 Appeals to the fire safety advisory board. An Appeal to the Fire Marshal must have been submitted and denied before an appeal to the Fire Safety Advisory Board can be requested. The appeal form must be filled out in its entirety and accompanied by payment of \$50 for commercial occupancies and \$25 for single family residences. Appeals will be heard at the next regularly scheduled meeting of the board.

SECTION 4603 INSPECTION FEES

4603.1 New construction inspections. The following new construction inspection fees are included in the permit fee: one rough-in, one follow-up and one final inspection at each phase of system installation.

4603.2 Reinspection-new construction. A reinspection fee of a new construction permit may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are

not made. If the items that were identified during the first reinspection of a particular phase are not corrected at the time of the reinspection, the permit will be locked out and no further fire inspections will be scheduled until a \$135.00 reinspection fee is paid. Reinspection fees may also be assessed when the permit is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, failure to have a competent party on-site or for deviating from plans requiring the approval of the Fire Code Official. Each reinspection will be assessed this fee. This procedure will be repeated on each phase of the installation and inspection process.

4603.3 Other inspections. A \$135 inspection fee shall be assessed when:

1. The contractor or the contractor's qualified representative does not show up for the inspection; or
2. A scheduled inspection is cancelled with less than 24 hours notice; or
3. If the competent party is not on-site at the time of inspection or if the required paperwork signed by the competent party is not available.

****4603.4 Expedited inspections.** A 3-hour minimum fee will be charged for expedited inspections and expedited plan reviews. Additional time needed to complete the inspection will be billed at the hourly rate of \$135 or portion thereof.

******4603.4.1 Expedited general inspections.** When allowed by the Fire Code Official, a general inspection may be expedited. The permit applicant shall pay a minimum fee of \$405. This fee allows for 3 hours of review and inspection time. Additional time needed to complete will be billed at the hourly rate of \$135 for each additional hour or portion thereof.

4603.5 General inspection fees. The following general inspection fees are included in the permit fee: one inspection and one reinspection. General inspection fees and plan review fees may be assessed for permits issued as defined by this code.

******4603.5.1 Expedited general inspections.** When allowed by the fire code official a general inspection may be expedited. Expedited general inspection fees shall be in accordance with this chapter. A 1-hour minimum fee will be charged. Additional time to complete the inspection will be assessed at \$135 for each additional hour or portion thereof.

4603.6 Reinspection—general inspections. A general re-inspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when corrections called for are not made. If the items that were identified during the first reinspection of a particular phase are not corrected at the time of the reinspection, the permit will be locked out and no further fire inspections will be scheduled until a \$135 re-inspection fee is paid. Reinspection fees may also be assessed for failure to provide access on the date for which inspection is requested or deviating from plans requiring the approval of the Fire Code Official.

4603.7 Fire watch fees. When fire department personnel are required by this code to stand fire watch, the individual respon-

sible for providing such service shall pay a minimum fee of \$135.00 per person, 3 hours minimum. If the time period exceeds 3 hours, an additional fee of \$135 shall be paid for each hour, or portion thereof, for each person assigned.

******4603.8 Standby personnel.** When Fire Department personnel are required by this code to standby for an event, the individual responsible for the event shall pay \$405 for the first 3 hours, per person. Additional time needed will be billed at the hourly rate of \$135 for each additional hour or portion thereof per person.

SECTION 4604 ANNUAL INSPECTION FEES

4604.1 Annual health care facility inspections permit. An operational permit for health care facilities shall be required for a thorough fire inspection which is conducted once per year and upon change of ownership. This includes adult care, hospitals and congregate living facilities. The fee schedule is based on the number of licensed beds as determined by Arizona Department of Health Services (ADHS). The minimum inspection fee of \$135 plus \$10 per bed shall be assessed.

Note: The annual inspection fee includes consulting services for fire and life safety concerns and maintenance issues. The annual fee does not include permit fees for new construction, remodeling or Annual Facility Permit (AFP) projects, or hazardous materials assessment fees.

4604.2 Commercial daycare facilities. An operational permit shall be required for a thorough fire inspection which is conducted once per year and upon change of ownership. The fee for a facility licensed for less than 50 persons shall be \$135, more than 50 persons the fee shall be \$270.

4604.3 Behavioral, developmentally disabled or correctional facilities. An operational permit shall be required for a thorough fire inspection which is conducted once per year and upon change of ownership. The minimum inspection fee of \$135 plus \$10 per bed shall be assessed.

SECTION 4605 ASSISTED LIVING FACILITY INSPECTION FEES

4605.1 Assisted living facilities. An operational permit for assisted living facilities shall be required for a thorough fire inspection which is conducted upon opening and once every three years or upon change of ownership, and complies with the Arizona Department of Health Services (ADHS) requirements. This includes assisted living homes Group R-3 (1-5), R-4 (6-10 beds), assisted living centers (11 or more beds), supervisory care and adult foster care. The minimum inspection fee of \$135 plus \$10 per bed shall be assessed.

Note: The annual inspection fee includes consulting services for fire and life safety concerns and maintenance issues. The annual fee does not include permit fees for new construction, remodeling or Annual Facility Permit (AFP) projects, or hazardous materials assessment fees.

**SECTION 4606
CERTIFICATE FEES**

4606.1 Business Certificate. A Business Certificate is required for companies to install, modify, repair, remove or test fire protection equipment within the jurisdiction. A certificate fee of \$135 shall be assessed and a card distributed. Duplicate cards shall be \$50.

Exception: Testing, repair, or servicing of fire-protection equipment, devices or appliances may be conducted by facility employees or employees of the Business Certificate holder both of whom are required to have a valid Certificate of Fitness.

4606.2 Certificate of Fitness. A certificate fee of \$135 shall be assessed prior to servicing portable fire extinguishers, using explosive materials, or conducting pyrotechnic outdoor fire-works, theatrical or special effects displays. See Section 105.3.3. Duplicate cards shall be \$50.

4606.3 Competent Party Certificate. A passing grade from the assessment authority designated by the Fire Marshal is required to obtain a competent party certificate. The competent party shall remain on-site and carry the card during installation, modifications, maintenance and testing performed on fire protection systems.

The remainder of this chapter is organized by fire code chapters.

Chapter 3 – General Precautions Against Fire

Issues covered in this chapter require an operational permit. An operational permit allows the applicant to conduct an operation or a business for which a permit is required. Operating permits are issued for one time only use and are not transferable to new owners. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspection's are subject to reinspection fees in accordance with Section 4603.2.

GENERAL FEES	BASE FEE
Bonfires – one permit for each fire is required to ignite and maintain — Permit F183	\$68
Open burning - to control range or wildlife, disease or pest control fires on any public street, alley, road, or other public or private ground Exception: Recreational fires—Permit F182	\$135
Commercial recycling/Waste handling—Permit F186	\$270
Outdoor storage of 100 or more used/waste tires—Permit F185	\$135
Candles or flames or flame-producing devices used in connection with assembly areas, places of religious worship, dining areas of restaurants, or drinking establishments—Permit F189	\$135

Outdoor/indoor theatrical performance/special effects using open flame devices not considered pyrotechnics—Permit F704	\$135
For commercial flame roasting operations—Permit F163	\$135
To store in any building or upon any premises in excess of 2,500 cubic feet (71 m ³) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber, cork or similar combustible material—Permit F186	\$135
**An operating permit is required for outside storage, use and handling of miscellaneous combustible materials or combustible waste.	\$500

Chapter 5 – Fire Service Features

A construction permit allows the applicant to install or modify systems and equipment for which a permit is required. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to re-inspection fees in accordance with Section 4603.2.

PLAN REVIEW FEES	BASE TIME
The plan review minimum fee is to review plans for installation of the first 1-500 lineal feet of underground fire lines which serve fire protection systems and or hydrants and includes 1 lead-in.	3.0
Each additional connection to a city water main including up to 500 lineal feet (152 400 mm) of pipe.	1.5
Each additional 500 feet (152 400 mm) or fraction thereof	1.0
Each additional 1-5 fire protection system lead-ins	1.0
Install 1-4 fire hydrants	1.0
Alteration or modification of existing lines, including up to 150 feet (45 720 mm) of pipe or relocating hydrants	1.0

INSPECTION FEES	BASE TIME
The minimum inspection fee is to inspect the installation of the first 1-500 lineal feet of underground fire lines which serve fire protection systems and or hydrants and includes 1 lead-in—Permit F112	1.5
**Inspect each 500 lineal feet of pipe.	1.0
Inspect 1-5 fire protection system lead-ins.	1.0
Inspect the installation of 1-4 hydrants (public or private)-fee assessed per hydrant.	0.5

Inspection of phased connections requiring more than (1) visit	1.5
Inspect the alteration or modification of existing lines including up to 150 feet (45 720 mm) of pipe or relocate hydrants	1.5
Conduct water flow test on private hydrant by the property owner or his representative to be use in the design of fire protection systems shall be witnessed by the Phoenix Fire Department. This operating fee includes one inspection only.	3.0

ACCESS PLAN REVIEW FEES	BASE TIME
Install or modify automatic fire apparatus access gates and their appurtenances. This also includes gates for auxiliary access openings, fee is per gate.	1.5
Install or modify manual gate, fee is per gate.	0.5
To install striping and signage of fire lanes.	1.0
Premise identification review; fire lane marking, identification of fire protection equipment, key boxes, stairwell identification, and pedestrian gates.	1.0
To review the installation or modifications of address directories.	0.5

ACCESS INSPECTION FEES	BASE TIME
Install or modify automatic fire apparatus access gates and their appurtenances. This also includes gates for auxiliary access openings, fee is per gate—Permit F157	1.5
Install or modify manual gate, fee is per gate—Permit F157	0.5
To install striping and signage of fire lanes—Permit F479	1.0
Emergency access. Premise identification review; fire lane marking, identification of fire protection equipment, key boxes, stairwell identification, and pedestrian gates—Permit F481	1.0
To review the installation or modifications of address directories—Permit F480	0.5

Chapter 6 - Building Services and Systems

A construction permit is required for the installation, operation and maintenance of fuel-fired appliances and heating systems, emergency and standby power systems, electrical systems and equipment, mechanical refrigeration systems, elevator recall, stationary storage battery systems and commercial kitchen hoods. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this Chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to re-inspection fees in accordance with Section 4603.2.

BUILDING SERVICES AND SYSTEMS – PLAN REVIEW FEES	BASE TIME
Batteries, Stationary lead-acid—To store, use or handle stationary lead-acid battery system having a liquid capacity of more than 100 gallons (379 L) in a sprinklered building or 50 gallons (190 L) in a nonsprinklered building.	2.0
Batteries, Valve-regulated lead-acid (VRLA)—To store, use or handle a valve-regulated lead-acid (VRLA) battery system.	2.0

BUILDING SERVICES AND SYSTEMS—INSPECTION FEES	BASE TIME
Inspection of batteries, stationary lead-acid—Storage, use or handling stationary lead-acid battery system having a liquid capacity of more than 100 gallons (379 L) in a sprinklered building or 50 gallons (190 L) in a nonsprinklered building—Permit F230	2.0
Batteries, Valve-regulated lead-acid (VRLA)—storage, use or handling a valve-regulated lead-acid (VRLA) battery system.	2.0

Chapter 9 – Fire Protection Systems

A construction permit is required to install an automatic sprinkler system in a commercial occupancy per NFPA 13. A construction permit is required for installation of or modification to fire protection systems. Maintenance performed in accordance with this code is not considered a modification and does not require a permit. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

FIRE PROTECTION SYSTEMS – PLAN REVIEW HOURS	BASE TIME
The fire protection systems plan review minimum fee is to review the first 50,000 sq ft (4645 m ²) of one building with 1-2 calculations. The minimum plan review time for an automatic sprinkler system is two and one-half hours; additional plan review time will be calculated at the base rate. Additional system elements require additional plan review time as noted below.	2.5
Additional calculations (design areas).	1.0
Each additional 40,000 sq. ft. (3716 m ²) > or fraction thereof	1.0
Each additional building using the same fire protection design plan.	1.0
Each additional story above or below grade.	1.0
Each standpipe with PRV (pressure reducing valve).	0.5
Each pre-action system.	1.5
Each deluge system.	1.5
Each aqueous film forming foam-water based system.	2.0

Each in-rack sprinkler system.	2.0
Each fire pumps, jockey pumps, and controllers as part of a sprinkler system. Note: Diesel fire pumps require a separate tank permit, see Chapter 23.	2.0
Each static water tank.	2.0
Each high challenge commodity (Exception: Group A plastics)—Technical report required. Additional fee.	2.5
Each standpipes per stair.	1.5
Standpipe system 1-4 outlets not part of a sprinkler system—Permit F114.	1.0
Each UL or FM fire pump, jockey pump and controller not part of a sprinkler system F117.	2.0

Include all piping and valves from 6 inches (152 mm) Above Finished Floor (AFF) to the sprinkler heads.

A separate permit is required for monitoring of sprinkler system signals.

Maintenance performed in accordance with this code is not considered a modification and does not require a permit. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

FIRE PROTECTION SYSTEMS – INSPECTION HOURS	BASE TIME
The automatic sprinkler minimum inspection fee is to inspect the first 50,000 sq. ft. (4645 m ²) of one building with 1-2 calculations. The minimum inspection time for an automatic sprinkler system is 2½ hours; additional plan review time will be calculated at the base rate. Additional system elements require additional inspection time as noted below. Note: Where protection is provided at multiple levels within a room, the square footage of the largest area protected shall be used to calculate the size of the project. For example, if a room or area has a raised floor and the area beneath the floor is protected by the same system, the project size will be based on the square footage of either the room floor or the areas protected below the floor, whichever is greater—Permit F100	2.5
Additional calculations (design areas).	1.0
Each additional 40,000 sq. ft. (3716 m ²) > or fraction thereof.	1.0
Each additional building using the same fire protection design plan.	2.0
Each additional story above or below grade.	1.0
Each PRV (pressure reducing valve).	0.5

Each pre-action system.	1.5
Each deluge system.	1.5
Each aqueous film forming foam-water based system.	2.0
Each in-rack sprinkler system.	1.0
Each UL or FM fire pumps, jockey pumps, and controllers. Note: Diesel fire pumps require a separate tank permit, see Chapter 23.	5.0
Each static water tank	2.0
Each high challenge commodity (exception: Group A plastics).	2.0
Each standpipes per stair.	1.5
Standpipe system 1-4 outlets not part of a sprinkler system.	1.0
Each UL or FM fire pump jockey pump or controller NOT part of a sprinkler system.	5.0

Automatic sprinkler system modification with plan review.

This shall include automatic sprinkler systems, foam-water systems and other special systems. Sprinkler system modifications resulting from tenant improvements of shell buildings and remodeling of existing buildings shall be included in this category. The fees shall be assessed in accordance with the following table.

FIRE PROTECTION SYSTEMS – MODIFICATION PLAN REVIEW HOURS	BASE TIME
**Each additional 1-200 heads.	1.0
**For each additional 1-200 heads, or fraction thereof.	1.0
Note: Any requirement for a new riser, main or branch-line piping shall be considered a new installation.	
Modifications not requiring a change or addition of sprinkler heads include, but are not limited to:	
1. Adding reinforcing mains to an existing system in order to increase the available delivered density.	
2. Rerouting piping to accommodate other building changes, such as duct or structural elements.	
3. Changing the size of the system riser to increase delivered density.	

FIRE PROTECTION SYSTEMS – MODIFICATION INSPECTION HOURS	BASE TIME
Each additional 1-200 heads.	2.0
For each additional 1-200 heads, or fraction thereof.	2.0

13D FIRE PROTECTION SYSTEMS - PLAN REVIEW HOURS	BASE TIME
**The automatic sprinkler plan review minimum is to review a residential sprinkler system, Group R-3 Occupancy up to 2 calculations.	2.5
Additional calculations (design areas).	1.0
**Plot Plans - To request a permit using a previously approved plan (FPSR) submit 2 sets of the approved plans with the specific address on both copies to Plan Review.	1.0

13D FIRE PROTECTION SYSTEMS - INSPECTION HOURS	BASE TIME
**The automatic sprinkler inspection minimum is to review a residential sprinkler system, F159	1.5
Inspection of R-3 occupancy under 5,000 square feet (465 m ²) - F159	1.0

Maintenance and repairs. The repair or maintenance of a required system, feature or component does not require a fee.

SMOKE AND HEAT VENTS & SMOKE REMOVAL SYSTEMS – PLAN REVIEW HOURS	BASE TIME
First 1-10 Smoke and Heat devices—Permit F106	1.0
Each additional 1-10 devices.	0.5
Smoke removal system – The smoke removal system plan review minimum fee is to inspect the first 50,000 sq. ft. (4645 m ²) of one building.	4.0

SMOKE AND HEAT VENTS & SMOKE REMOVAL SYSTEMS – INSPECTION HOURS	BASE TIME
First 1-10 smoke and heat devices.	1.5
Each additional 1-10 devices.	1.0
Smoke removal system – The smoke removal system inspection minimum fee is to inspect the first 50,000 sq ft (4645 m) of one building. Inspection to be completed by Fire Protection Engineer and Fire Protection Specialist.	6.0

AUTOMATIC HOODS & SPECIAL EXTINGUISHING – PLAN REVIEW HOURS	BASE TIME
Install or modify an automatic hood system, installation: These systems include exhaust systems with built-in fire suppression capability normally installed above commercial cooking equipment. Note: When required, the connection to the building fire alarm or monitoring system will be charged as a separate fire alarm system fee.	1.0
**Installation or modification of halon, dry chemical, carbon dioxide extinguishing systems, FM 200 or other special extinguishing systems.	2.5

AUTOMATIC HOODS & SPECIAL EXTINGUISHING – INSPECTION HOURS	BASE TIME
Inspect an automatic hood system, installation: These systems include exhaust systems with built-in fire suppression capability normally installed above commercial cooking equipment—Permit F134	1.0 plus 0.5 for each addtl hood
Inspection of halon, dry chemical, carbon dioxide extinguishing systems, FM 200 or Other special extinguishing systems—Permit F132	2.5
FIRE FIGHTER BREATHING AIR SYSTEMS – PLAN REVIEW HOURS	BASE TIME
Install a fire-fighter breathing air system	6.0
Modification	3.0

FIRE FIGHTER BREATHING AIR SYSTEMS – INSPECTION HOURS	BASE TIME
Inspect the installation a fire-fighter breathing air system—Permit F130	2.5
Inspect the modification of a fire-fighter breathing air system	1.0

Fire alarm and detection systems and related equipment. A construction permit is required for installation of or modification to fire alarm and detection systems and related equipment. Maintenance performed in accordance with this code is not considered a modification and does not require a permit. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

FIRE ALARM AND DETECTION SYSTEMS AND RELATED EQUIPMENT – PLAN REVIEW HOURS	BASE TIME
The plan review minimum fee is to review the first 50,000 sq ft of 1 building for the installation fire alarm systems, including initiating and notification devices and includes fire alarm panel replacement.	2.5
Each additional building using the same fire protection design plan.	2.5
Each additional 50,000 sq. ft. (4645 m ²)	2.5
Each additional story above or below grade.	1.0
First 1-10 flame detection device.	1.0
Each additional 1-10 flame detection devices.	1.0

First 1-10 beam detection devices.	1.0
Each additional 1-10 beam detection devices.	1.0
First 1-10 emergency voice/alarm communication devices (fire phone, speakers).	1.0
Each additional 1-10 emergency voice/alarm communication devices.	1.0
For area detection throughout based on square footage base rate plus additional 50% — For multiple story buildings, the largest gross square footage of any single story shall be used to determine the area protected.	50% alarm fee
**Modify fire alarm system with plan review — 1 to 10 devices.	1.0
Each additional 1-5 devices.	1.0
Install or modify a digital alarm communication terminal transmitting supervisory signals between the protected premises and a continuously attended supervising station facility.	1.5
Alarm panel replacement — To calculate fees, use the fee schedule for new fire alarm installations Note: Alarm panel replacement does not require complete system upgrade.	

Where required, a separate permit shall be obtained for supervisory off-premise fire alarm transmitters.

FIRE ALARM AND DETECTION SYSTEMS AND RELATED EQUIPMENT – INSPECTION HOURS	BASE TIME
**The minimum inspection fee is for the inspection of the one building for the installation fire alarm systems, including initiating and notification devices including fire alarm panel replacement—Permit F122	2.5
Each additional building using the same fire protection design plan.	1.0
Each additional 50,000 sq. ft. (4645 m ²)	2.0
Each additional story above or below grade.	1.0
First 1-10 flame detection device.	1.0
Each additional 1-10 flame detection devices.	1.0
First 1-10 beam detection devices.	1.0
Each additional 1-10 beam detection devices.	1.0
First 1-10 emergency voice/alarm communication devices (fire phone, speakers).	1.0
Each additional 1-10 emergency voice/alarm communication devices.	1.0
For area detection throughout, based on square footage base rate plus additional 50%.	50% alarm fee

**Inspectd a modified fire alarm system with plan review — 1 to 10 devices—Permit F129	1.0
**Each additional 1-25 devices.	1.0
Inspect the installation or modification of a digital alarm communication terminal transmitting supervisory signals between the protected premises and a continuously attended supervising station facility—Permit F175	1.5

Over the counter permits shall be assessed fees in accordance with the following table.

**OVER THE COUNTER PERMIT FEES	BASE FEE
**1-50 Sprinkler heads—Permit F809	\$150
Underground fire line, Stub-out only (over the counter permit) Note: Stub-outs which are installed and tested as part of the underground fire line are included in the fire protection system lead-in charge. When permitted separately from the building’s underground fire line, a separate over-the-counter permit is required for each stub-out. Stub-outs shall not extend more than 10 feet (3048 mm) from outside the building to 6 inches (150 mm) above the finished floor and contain not more than one 90 degree (1.57 rad) bend—Permit F801	\$135
Fire alarm notification or initiating devices first 1-5—Permit F802	\$150
Special egress control devices per floor (tie-in to fire alarm panel only)—Permit F805	\$150
Supervising off-premises fire alarm transmitters (dialers)—Permit F875 Note: This permit covers the transmission of supervisory signals between the protected premises and continuously attended supervising station facility and includes a maximum of 8 (notification or initiating) devices.	\$150
Removal permit to permanently remove any fire protection system—Permit F900	\$300
Slurry fill an underground tank—Permit F463	\$135
Abandon or place out of service an underground or aboveground tank—Permit F464	\$135
Flare off—Permit F178	\$135
Pump-out of Class I or Class II liquids, from an underground or above-ground storage tank used for fueling motor vehicles, by any means other than the approved, stationary on-site pumps normally used for dispensing purposes—Permit F460	\$135
Tank removal, each tank. Inerting of the tank is included in removal fee—Permit F456	\$225
To change the type of contents stored in a flammable or combustible liquid tank to a material which poses a greater hazard than that for which the tank was designed and constructed—Permit F464	\$135

Chapter 13 – Combustible Dust Producing Operations

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to re-inspection fees in accordance with Section 4603.2.

COMBUSTIBLE DUST PRODUCING OPERATIONS – PLAN REVIEW HOURS	BASE TIME
A construction permit is required to install or modify or alter a combustible dust-producing operation—Permit New	3.0

COMBUSTIBLE DUST PRODUCING OPERATIONS – INSPECTION HOURS	BASE TIME
Inspect an installation, modification, or alteration to a combustible dust-producing operation.	2.0

Chapter 15 – Flammable Finishes

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to re-inspection fees in accordance with Section 4603.2.

FLAMMABLE FINISHES – PLAN REVIEW HOURS	BASE TIME
Install a spray booth, spray room, spray area or powder coating booth Note: Fee includes the fire protection system if submitted with the spray booth, spray room or spray area plan.	5.5
Modification of spray booth, spray room, spray area or powder coating booth	2.0

FLAMMABLE FINISHES – INSPECTION HOURS	BASE TIME
Inspect a spray booth, spray room, spray area or powder coating booth—Permit F137	3.0
Inspect the modification a spray booth, spray room, spray area or powder coating booth	1.0

Chapter 17 – Places of Assembly

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

****Penalty Fees.** Site plans shall be submitted a minimum 10 business days in advance of the event. A fee of \$25 per day progressive penalty shall be assessed for permit applications not submitted 10 business days prior to the event.

PLACES OF ASSEMBLY – OPERATING PERMIT FEES	BASE TIME
Outdoor assembly events, carnivals and fairs—Permit F400 Site plans shall be submitted to the Fire Code Official for prior approval at least 30 work days prior to the event, that include, but not be limited to, the location and width of exits, location of fencing or means used to confine attendees, and locations of fire apparatus access roads	3.0
Place of assembly operations—Permit F187	1.0
To assign an occupant load for a public assembly building or to existing assembly that has had general inspection within past year—Permit F162	1.0
Amusement buildings (haunted houses) - The permit fee includes the plan review and inspection of the automatic sprinkler system and fire alarm system. A plan showing layout of features and access shall be submitted with the application—Permit F448	4.0
Outdoor mazes—At time of permit application, the event coordinator shall submit to the Fire Code Official, a letter from the property owner authorizing the use of the site, the address of the site, dates and hours of operation and names and 24-hour phone numbers of at least two principals contacts—Permit F400	4.0
Trade shows or exhibitions up to 5,000 square feet (465 m ²)—Permit F440	2.0
Each additional 5,000 square feet (465 m ²) or fraction thereof—Permit F440	3.0
Vehicle display - liquid- or gas-fueled vehicles or equipment in assembly occupancies and the display of automobiles in Group M and Covered Mall Buildings. Site plans shall be submitted to the Fire Code Official for prior approval at least 10 business days prior to the display. Note: If the above is conducted in conjunction with a permitted trade show or exhibition, the fee shall not be required—Permit F188	1.0
Vehicle competition or demonstration—Permit F188 Exception: Auto dealerships.	1.0
Covered mall buildings — An annual operating fee shall be assessed to all shopping malls that utilize the mall area for exhibits and displays. The permit applies only to the exhibits and displays for community service projects or events sponsored by the mall or merchants. The annual operating permit is required to use a covered mall as a place of assembly. Other trade shows, displays and exhibitions held in the mall shall require separate trade show or exhibition permits—Permit F444	8.0

Trade shows or exhibitions (aggregate area used): Up to 5,000 sq. ft. (465 m ²)—Permit F440 Exception: Exhibits less than 100 aggregate square feet.	2.0
Each additional 5,000 sq. ft. (465 m ²)	3.0

Chapter 19 – Lumber Yards & Woodworking Facilities

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

LUMBER YARDS & WOODWORKING FACILITIES – OPERATING FEE	BASE TIME
A permit is required to store chips, hogged material, lumber or plywood in excess of 2500 cubic feet (71m ³)	1.0

Chapter 22 – Motor Fuel-Dispensing Facilities and Repair Garages

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

MOTOR FUEL-DISPENSING FACILITIES AND REPAIR GARAGES— PLAN REVIEW FEES	BASE TIME
Fuel storage tanks—Permit F240	2.0

Chapter 23 – High-piled Combustible Storage

Construction permit for fire protection plan review and inspection fees for automatic sprinkler systems designed to protect high piled combustible storage and high challenge commodities shall be calculated using the following fee schedule. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspection’s are subject to reinspection fees in accordance with Section 4603.2.

HIGH-PILED COMBUSTIBLE STORAGE — PLAN REVIEW FEES	BASE TIME
The minimum plan review time for high piled combustible storage is 2 hours; additional plan review time will be calculated at the base rate. Additional system elements require additional plan review time as noted below.	2.0
Each ceiling sprinkler system design area	2.0

Each in-rack sprinkler system design area	2.0
Each fire pump	2.0
Each static water tank	2.0
Each high challenge commodity (Exception: Group A plastics)	2.0
Each fire test report used as a basis for the design	2.0

A plan review fee shall be charged for each review. Plan review fees are independent and separate of the inspection fees.

HIGH-PILED COMBUSTIBLE STORAGE — INSPECTION FEES	BASE TIME
Each ceiling sprinkler system design area—Permit F100	2.0
Each in-rack sprinkler system design area—Permit F100	2.0
for each fire pump—Permit F117	2.0
for each static water tank	2.0
for each high challenge commodity (Exception: Group A plastics)	2.0
for each fire test report used as a basis for the design—Permit F100	2.0

Chapter 24 – Tents, Canopies and Other Membrane Structures

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspection’s are subject to reinspection fees in accordance with Section 4603.2.

TENTS, CANOPIES AND OTHER MEMBRANE STRUCTURES PLAN REVIEW & INSPECTION FEES	BASE TIME
To erect or operate a tent over 800 sq. ft. (74 m ²) or,—Permit F450	4.0
To erect a canopy over 1200 sq. ft. (111 m ²) or,—Permit F451	2.0
To erect an air-supported temporary membrane structure—Permit F450	4.0
Additional tents or membrane structures (at same site)—Permit F450	1.0

A detailed site and floor plan for tents, canopies or membrane structures with an occupant load of 50 or more shall be provided with each application for approval. The tent, canopy or membrane structure floor plan shall indicate details of the means of egress facilities, seating capacity, arrangement of the seating and location illuminated exit signs, no smoking signs, emergency lighting, type of heating, and electrical equipment.

Note: Tent permit submittals shall be 10 business days in advance of the event. A fee of \$25 per day progressive penalty shall be assessed for permit applications not submitted 10 business days prior to the event.

Exceptions:

1. Tents used exclusively for recreational camping.
2. Tents and curtains or extensions attached thereto, when used for funeral services.

Chapter 25 – Tire Rebuilding and Tire Storage

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

TIRE REBUILDING & TIRE STORAGE – OPERATING FEES	BASE TIME
Establish, conduct or maintain outdoor storage of 100 or more used/waste tires and tire byproducts that exceeds 2,500 cubic feet (71 m ³) of total volume of scrap tires in an open area or portion thereof outdoors and for indoor storage of tires and tire byproducts. A plan showing location and dimension of tire storage areas, tire piles, buildings, aisles and access roads shall be submitted with the application—Permit F185	1.0

Chapter 26 – Welding and Other Hot Work

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this Chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspection’s are subject to re-inspection fees in accordance with Section 4603.2.

WELDING AND OTHER HOT WORK – OPERATING FEES	BASE TIME

An operating permit fee shall be assessed for hot work. Hot work includes, but not limited to: <ol style="list-style-type: none"> 1. Public exhibitions and demonstrations where hot work is conducted. 2. Use of portable hot work equipment inside a structure. Exception: Work that is conducted under a construction permit. 3. Fixed-site hot work equipment such as welding booths. 4. Hot work conducted within a hazardous fire area. 5. Application of roof coverings with the use of an open-flame device—Permit F200 	1.0
Hot Work Program. When approved, the Fire Code Official shall issue a permit to carry out a Hot Work Program. An operating permit fee shall be assessed for this program which allows approved personnel to regulate their facility’s hot work operations—Permit F201	2.0

Chapter 27 - Hazardous Materials

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

HAZARDOUS MATERIALS – PLAN REVIEW FEES	BASE TIME
To install, repair, abandon, remove, place temporarily out of service, close or substantially modify a storage facility, building or chemical drainage and containment or other area regulated by Chapter 27 when the hazardous materials in use or storage exceed the amounts listed in the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter.	3.0
Install or modify a hazardous materials storage tank. Fee is for each tank.	1.5
Install or modify gas cabinets, exhausted enclosures, or gas rooms Exceptions: Routine maintenance.	3.0

HAZARDOUS MATERIALS – INSPECTION FEES	BASE TIME
Inspect the installation, repair, abandonment, removal, approve temporary service outage, closing or inspect the modification of a storage facility, building or chemical drainage and containment or other areas regulated by Chapter 27 when the hazardous materials in use or storage exceed the amounts listed in the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter.	3.0

Inspect the installation or modification of a hazardous materials storage tank fee is for each tank—Permit F214	2.0
Inspect the installation or modification of gas cabinets, exhausted enclosures, or gas rooms—Permit F214	1.5

HAZARDOUS MATERIALS – OPERATING FEES	
Storage of hazardous materials in Group M occupancies in quantities that are greater than the amounts in Tables 2703.1.1(1) and 2703.1.1(2) and less than or equal to the maximum allowable quantities in Table 2703.11.1 shall be assigned to Fee Group 2 in accordance with this chapter. (See the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter).	
Storage of more than 2,500 square feet high-pile combustible storage and storage of hazardous materials in Group M occupancies in quantities that are greater than the amounts in Tables 2703.1.1(1), 2703.1.1(2), 2703.1.1(3) and 2703.1.1(4) and less or equal to the maximum allowable quantities in Table 2703.11.1 shall be assigned to Fee Group 4 in accordance with this chapter. See the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter.	
Storage of hazardous waste at a site designated as a Treatment, Storage, or Disposal Facility in accordance with 40 C.F.R. Part 264, 40 C.F.R. Part 265 and Arizona administrative Code R-18-8-265 shall be assigned to Fee Group 3 in accordance with this chapter. See the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter.	

Chapter 28 - Aerosols

See the quantities specified in the **Permit Amounts and Fees By Hazardous Materials Classification and Quantity** table at the end of this chapter for assessment and permit fees.

AEROSOLS – FEES	
Operating permits to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227 kg) net weight in a Group 1, Group 2, Group 3, Group 4, or Group 5 facility shall pay the assessment fee in accordance with the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter—Permit F222	

Chapter 30 – Compressed Gas

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2. See the quantities specified in the **Permit Amounts and Fees By Hazardous Materials Classification and Quantity** table at the end of this chapter for assessment and permit fees.

COMPRESSED GAS – PLAN REVIEW FEES		BASE TIME
Compressed gas system (in excess of exempt quantities): install, repair, abandon, remove, place out of service, close or substantially modify.		4.0
Installation - This fee includes all systems and tanks installed at one site provided plans are submitted and inspections are conducted concurrently. Each gas constitutes a separate system.		3.0
Modification		3.0

COMPRESSED GAS – INSPECTION FEES		BASE TIME
Compressed gas system (in excess of exempt quantities): install, repair, abandon, remove, place out of service, close or substantially modify—Permit F155		4.0
Inspection - This fee includes all systems and tanks installed at one site provided plans are submitted and inspections are conducted concurrently. Each gas constitutes a separate system.		2.0
Modification of compressed gas system—Permit F155		1.5

Chapter 32- Cryogenics Fluids

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2. See the quantities specified in the **Permit Amounts and Fees By Hazardous Materials Classification and Quantity** table at the end of this chapter for assessment and permit fees.

CRYOGENICS FLUIDS – PLAN REVIEW FEES		BASE TIME
Install cryogenic fluid system		3.0
Modification cryogenics fluid system		2.0

CRYOGENICS FLUIDS – INSPECTION FEES		BASE TIME
Install cryogenic fluid system—Permit F206		3.0
Modification cryogenics fluid system—Permit F206		1.5

Chapter 33 – Explosives and Fireworks

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate. Fees provide for one inspection and one follow-up, additional inspections are subject to reinspection fees in accordance with Section 4603.2.

****Expedited Plan Review.** If a permit application is not received for blasting or pyrotechnic operations within 10 business days in advance of the event an expedited plan review fee will be assessed. See Section 4602.4.

****Standby Time.** Standby time for each inspector shall be charged in accordance with Section 4603.8.

EXPLOSIVES AND FIREWORKS – OPERATING FEES	
<p>****Ammunition - An operating fee shall be assessed as follows:</p> <ul style="list-style-type: none"> Reload Any Amount of Military, Specialty, or Custom Ammunition Store Any Amount of Military, Specialty, or Custom Ammunition—Permit F210 <p>Exception: Storage in Group R-3 occupancies of smokeless propellant, black powder and small arms primers for personal use, not for resale and in accordance with Section 3306.</p>	\$135
<p>**Blasting — an operating permit is required to use explosive materials to conduct blasting operations. Each site 30 days—Permit F711</p>	\$405
<p>Each additional 30 days up to 90 days—Permit F712</p>	\$180

EXPLOSIVES AND FIREWORKS – OPERATING FEES	
<p>Pyrotechnic special effects materials — An operating permit is required for use and handling of pyrotechnic special effects material</p>	
<p>**First performance—Permit F704</p>	\$540
<p>**Additional performances. Based on previously approved plan submittal for the same event with multiple shows. Plans must be resubmitted once per event sequence in the same year.—Permit F705</p>	\$135 per performance
<p>**Changes to the show after fire code official approval shall require plan resubmittal.</p>	\$405

Chapter 34 – Flammable and Combustible Liquids

A construction permit is required install, modify or decommission tanks in accordance with the following tables. This shall include all flammable/combustible liquid tanks installed above-ground, including tanks in vaults, and any required piping, valves and dispensing equipment. The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate.

FLAMMABLE AND COMBUSTIBLE LIQUIDS – OVER THE COUNTER PERMIT FEES	
<p>Pump-out of Class I or Class II liquids, from an underground or aboveground storage tank used for fueling motor vehicles, by any means other than the approved, stationary on-site pumps normally used for dispensing purposes—Permit F460</p>	\$135

<p>Each tank removal – inerting shall be included in the removal fee—Permit F456</p>	\$135
<p>Slurry fill an underground tank—Permit F463</p>	\$135
<p>Abandon an underground or above-ground tank—Permit F464</p>	\$135
<p>To change the type of contents stored in a flammable or combustible liquid tank to a material which poses a greater hazard than that for which the tank was designed and constructed—Permit F460</p>	\$135

FLAMMABLE AND COMBUSTIBLE LIQUIDS – ASSESSMENT FEES	
<p>Operating permits to use or store Class I, II or III-A flammable or combustible liquids in a Group 1, Group 2, Group 3, Group 4, or Group 5 facility shall pay the assessment fee in accordance with the Permit Amounts and Fees By Hazardous Materials Classification and Quantity table at the end of this chapter</p>	
<p>To store, handle or use more than 10 gallons (38 L) of Class I-A or more than 30 gallons (114 L) of Class I-B or I-C liquids (19 L) inside or outside a building.</p>	
<p>To store, handle or use Class II or Class IIIA liquids in excess of 60 gallons inside or outside building, except for fuel oil used in connection with oil-burning equipment.</p>	
<p>To remove Class I or Class II liquids from an underground or above-ground storage tank used for fueling motor vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes.</p>	
<p>To operate equipment, tanks, plants, terminals, wells, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.</p>	
<p>To change the type of contents stored in a flammable or combustible liquid tank to a material which poses a greater hazard than that for which the tank was designed and constructed.</p>	
<p>To utilize a site for the dispensing of Class II or III liquid fuels from tank vehicles into the fuel tanks of motor vehicles at commercial, industrial, governmental or manufacturing establishments.</p>	
<p>To store in Group M occupancies in quantities that are greater than the amounts in Tables 2703.1.1(1) and 2703.1.1(2) and less than or equal to the maximum allowable quantities in Table 2703.1.1.1 shall be assigned to Fee Group 2 in accordance with Section 105.8.</p>	

Store more than 2,500 square feet (232 m²) high-pile combustible storage and store flammable or combustible liquids in Group M occupancies in quantities that are greater than the amounts in Tables 2703.1.1(1), 2703.1.1(2), 2703.1.1(3) and 2703.1.1(4) and less or equal to the maximum allowable quantities in Table 2703.11.1 shall be assigned to Fee Group 4 in accordance with Section 105.8.

Exceptions:

1. The storage or use of Class I liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant or mobile heating plant, unless such storage, in the opinion of the code official, would cause an unsafe condition.
2. The storage or use of paints, oils, varnishes or similar flammable mixtures when such liquids are stored for maintenance, painting or similar purposes for a period of not more than 30 days.

FLAMMABLE AND COMBUSTIBLE LIQUIDS – PLAN REVIEW FEES ALL SYSTEMS SHALL ALSO BE SUBJECT TO A HAZARDOUS MATERIALS PERMIT ASSESSMENT FEE IN ACCORDANCE WITH THE PERMIT AMOUNTS AND FEES BY HAZARDOUS MATERIALS CLASSIFICATION AND QUANTITY TABLE	BASE TIME
Temporarily or permanently install an aboveground storage tank or pressure vessel for Class I, II or III-A liquids with a nominal capacity of 125 gallons (473 L) outside a building.	4.0
Temporarily or permanently install an above-ground storage tank or pressure vessel for Class I, II or III-A liquids with a nominal capacity of 125 gallons (473 L) inside a building.	4.0
Temporarily or permanently install an above-ground storage tank or pressure vessel for Class III-B liquids with a nominal capacity of 1,000 gallons (3785 L) or more.	
Above-ground tank installation—This shall include all flammable/combustible liquid tanks installed above ground, including tanks in vaults, and any required piping, valves and dispensing equipment. Fee is for each tank.	4.0
Underground tank installation: This shall include all flammable/combustible liquid tanks installed underground and any required piping, valves and dispensing equipment. Fee is for each tank.	4.0
Tanks with fixed fire protection systems.	8.0

AG or UG tank modification—This shall include all flammable/combustible liquid tanks and required piping, valves and dispensing equipment. Tank may be above-ground or underground type. Modification may include change of contents, reconstruction, tapping, tank cutting, vent pipe relocations, dispenser piping, tank repair or repiping, dispenser piping, tank repair or repiping. Fee is for each tank.	2.5
Install underground tanks — This shall include all flammable/combustible liquid tanks installed underground and any required piping valves and dispensing equipment.	2.0
Install, construct or equipment, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.	1.0
Install hazardous materials containers or tank—This permit includes all hazardous materials container and tanks, required piping, valves and dispensing equipment.	1.5

FLAMMABLE AND COMBUSTIBLE LIQUIDS – INSPECTION HOURS	BASE TIME
Inspect the installation of an above-ground storage tank or pressure vessel for Class I, II or III-A liquids with a nominal capacity of 125 gallons (473 L) or more or to inspect the installation of an above-ground storage tank or pressure vessel for Class III-B liquids with a nominal capacity of 1,000 gallons (3785 L) or more fee is for each tank.	4.0
Inspect tanks with fixed fire protection systems	3.0
Above-ground tank installation—This shall include all flammable/combustible liquid tanks installed aboveground, including tanks in vaults, and any required piping, valves and dispensing equipment. Fee is for each tank.	2.0
Inspect A/G or U/G tank modification—This shall include all flammable/combustible liquid tanks and required piping, valves and dispensing equipment. Tank may be above-ground or underground type. Modification may include change of contents, reconstruction, tapping, tank cutting, vent pipe relocations, dispenser piping, tank repair or re-piping, dispenser piping, tank repair or repiping. Fee is for each tank.	2.5
Inspect the installation of underground tanks—This shall include all flammable/combustible liquid tanks installed underground and any required piping valves and dispensing equipment	2.0

FLAMMABLE AND COMBUSTIBLE LIQUIDS – INSPECTION HOURS	BASE TIME
Inspect the installation of underground tanks — This shall include all flammable/combustible liquid tanks installed underground and any required piping valves and dispensing equipment	2.0
Inspect the pump-out of Class I or Class II liquids, from an underground or above—ground storage tank used for fueling motor vehicles, by any means other than the approved, stationary on-site pumps normally used for dispensing purposes—Permit F460	1.0
Inspect the installation, construction or equipment, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.	1.0
Install hazardous materials containers or tank—This permit includes all hazardous materials container and tanks, required piping, valves and dispensing equipment.	2.0

Inspect the installation, alteration or modification of LP-gas containers with an aggregate water capacity of 125 gallons (473 L) or more used exclusively for vapor or liquid transfer service—Permit F176 Exception: A permit is not required to install, alter or modify portable containers of less than 125 gallon (473 L) aggregate water capacity used exclusively for vapor service.	2.0
Systems with fixed fire protection equipment.	2.0
Inspect the installation, movement, relocation, alteration or modification of racks storing 20-pound (9 kg) cylinders for the purpose of conducting an LP-gas exchange program at a specific site—Permit F825	1.0

FLAMMABLE AND COMBUSTIBLE LIQUIDS – OPERATING FEES	BASE TIME
To store LP-gas containers with an aggregate water capacity of 2,000 gallons (7570 L) or more used exclusively for vapor service—Permit F176	

Chapter 38 – Liquefied Petroleum Gases

The minimum time assessments for plan review, inspection or base operating permits will be indicated with each permit requirement in this Chapter; additional time to complete the plan review or inspection will be assessed at the hourly rate.

LIQUEFIED PETROLEUM GASES – PLAN REVIEW FEES	BASE TIME
Install, alter or modify LP-gas containers with an aggregate water capacity of 125 gallons (473L) or more used exclusively for vapor service	1.0
Systems with fixed fire protection equipment	2.0
Install, move, relocate, alter or modify racks storing 20-pound (9 kg) cylinders for the purpose of conducting an LP-gas exchange program at a specific site	1.0
Install, alter or modify LP-gas containers used for liquid transfer service Exception: A permit is not required to install, alter or modify portable containers of less than 125 gallon (473 L) aggregate water capacity used exclusively for vapor service.	2.0

LIQUEFIED PETROLEUM GASES – INSPECTION FEES	BASE TIME
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PERMIT AMOUNTS AND FEES BY HAZARDOUS MATERIALS CLASSIFICATION AND QUANTITY TABLE

Hazardous Material	Permit Quantity (in amounts above)	\$400 Annually (Fee Group 1)	\$800 Annually (Fee Group 2)	\$1250 Annually (Fee Group 3)	Fee Group 4 (Group M Occupancy Only)
Aerosols – Level 2 & 3	500 lbs.	500-2500 lbs.	2501-12000 lbs.	> 12000 lbs.	Group M occupancies that store flammable or combustible liquids in quantities that are greater than the amounts in Table 2703.1.1(1) and less than or equal to the allowable quantities in Table 3404.3.4.1. \$800 Annually
Combustible Liquid - Class II	Over 60 gal	60 to 120 gal	121-480 gal	> 480 gal	
Combustible Liquid - Class IIA	200 cu. ft.	200-810 cu. ft.	811-3240 cu. ft.	> 3,240 cu. ft.	
Corrosive Gases	55 gal	55-500 gal	501-2000 gal	> 2000 gal	
Corrosive Liquids	500 lbs.	500-2000 lbs	2001-4000 lbs.	> 4000 lbs	
Corrosive Solids	Any Amount	1-2 lbs.	2-4 lbs.	> 4 lbs.	
Explosives	Over 1 gal indoors Over 60 gal outdoors	2-45 gal indoors 61-500 gal outdoors	> 45 gal indoors > 500 gal outdoors	Not Applicable	
Flammable Cryogenics in cylinders (See Fee Group 5 for stationary tanks)	200 cu. ft.	200-750 cu. ft.	751-3000 cu. ft.	> 3000 cu. ft.	
Flammable Gases	Class 1A Liquids: 10 gallons Class 1B & 1C Liquids: 30 gal	10 to 30 gal 30 to 60 gal	31-120 gal 61-240 gal	> 120 gal > 240 gal	
Flammable Liquid - Class IA	100 lbs.	100-125 lbs.	126-500 lbs	> 500 lbs.	
Flammable Liquid Class IB	Any Amount	1-20 cu. ft.	21-80 cu. ft.	> 80 cu. ft.	
Flammable Liquid Class IC	Any Amount	1-10 lbs.	11-40 lbs.	> 40 lbs.	
Flammable Solid	2000 gal w.c	Not Applicable	2001-4000 gal w.c. (nominal)	> 4000 gal w.c. (nominal)	Group M occupancies that store hazardous materials in quantities that are greater than the amounts in Tables 2703.1.1(1) and 2703.1.1(2) and less than or equal to the allowable quantities in Table 2703.1.1.1. \$800 Annually
Highly Toxic Gases	Over 60 gal indoors Over 500 gal outdoors	60-120 gal indoor 500-1000 gal outdoors	> 120 gal indoors > 1,000 gal outdoors	Not Applicable	
Highly Toxic Solid & Liquids*	200 cu. ft.	200-1620 cu. ft.	> 1,620 cu. ft.	Not Applicable	
LP-gases in Portable or Stationary Above-ground Containers	504 cu. ft	504-1500 cu. ft.	1501-6000 cu. ft.	> 6000 cu. ft.	
Nonflammable Cryogenics (See Fee Group 5 for stationary tanks)	Any Amount	1-5 lbs.	6-40 lbs.	> 40 lbs.	
Other Health Hazard Gases	Any Amount	1-50 lbs.	51-400 lbs.	> 400 lbs.	
Oxidizer Gases	10 lbs	10-100 lbs.	101-1000 lbs.	> 1000 lbs.	
Oxidizer Peroxide Liquid & Solid – I	20 lbs.	20-200 lbs.	201-2000 lbs.	> 2000 lbs.	
Oxidizer Peroxide Liquid & Solid – II	Any Amount	1-2 lbs.	2-8 lbs.	> 8 lbs.	
Oxidizer Peroxide Liquid & Solid – III	10 lbs.	10-40 lbs.	41-160 lbs.	> 160 lbs.	
Oxidizer Peroxide Liquid & Solid – IV	100 lbs.	10-250 lbs.	251-4000 lbs.	> 4000 lbs.	
Oxidizer Liquid & Solid – Class 4*	500 lbs	500-8000 lbs.	8001-64000 lbs.	> 64000 lbs.	Group M occupancies with more than 2,500 square feet of high-pile combustible storage and that store hazardous materials in quantities that are greater than the amounts in Tables 2703.1.1(1) and 2703.1.1(2) D and less than or equal to the allowable amounts in Table 2703.1.1.1. \$1650 Annually
Oxidizer Liquid & Solid – Class 3*	10 gal indoors 50 gal outdoors	11-45 gal indoors 51-500 gal outdoors	> 45 gal indoors > 500 gal outdoors	Not Applicable	
Oxidizer Liquid & Solid – Class 2*	Any Amount	1-50 cu. ft.	51-100 cu. ft.	> 100 cu. ft.	
Oxidizer Liquid & Solid – Class 1*	Any Amount	1-4 lbs.	4-16 lbs.	> 16 lbs.	
Oxidizer Cryogenics (See Fee Group 5 for stationary tanks)	Any Amount	1-810 cu. ft.	811-3240 cu. ft.	> 3240 cu. ft.	
Pyrophoric Gases	100 lbs	100-500 lbs.	501-2000 lbs.	> 2000 lbs.	
Pyrophoric Liquid & Solid*	Any Amount	1-2 lbs.	2-8 lbs.	> 8 lbs.	
Toxic Gases	10 lbs.	10-40 lbs.	41-160 lbs.	> 160 lbs.	
Toxic Liquid & Solid*	100 lbs	100-500 lbs.	501-2000 lbs.	> 2000 lbs.	

For SI: 1 cubic foot = 0.02832m2, 1 gallon = 3.785L, 1 pound = 0.454 kg
 Refrigeration units and systems that contain more than 30 pounds (6 gal) of anhydrous ammonia (R-717) and 1250 annually
 *To calculate liquid quantities 1 gallon = 10lbs.

(continued)

PERMIT AMOUNTS AND FEES BY HAZARDOUS MATERIALS CLASSIFICATION AND QUANTITY—continued

Fee Group 5 (Stationary Tanks Only)																			
Number of Tanks and Assessment Fee																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	\$550	\$675	\$800	\$925	\$1050	\$1175	\$1300	\$1425	\$1550	\$1675	\$1825	\$1950	\$2075	\$2200	\$2350	\$2475	\$2600	\$2725	\$2850

NOTE: A Group 5 facility is any Business, Factory, Institutional, Storage or Hazardous Occupancy that also has storage of hazardous materials in stationary above-ground storage tanks, stationary cryogenic tanks or stationary pressure vessels having a capacity of greater than 60 gallons. A Group 5 facility will be assessed an assessment fee calculated based on the number and volume of tanks. For Group 5 facilities, every tank of a specific hazard class of chemical shall be assessed a fee. Tanks that are connected as part of a system will be individually assessed a fee. This assessment fee shall include tanks storing hazardous wastes. Tanks used as part of a hazardous waste treatment system are exempt from this requirement. Stationary pressure vessels containing LP-gas are not assigned a fee group. LP-Gas in portable containers or stationary tanks shall be assigned a fee group based on the aggregate quantity exceeding 2,000 gallons water capacity (WC). There is no Group 5 Fee for above-ground storage tanks containing Class III-B combustible liquids or waste oil.

Area Assessment Fee Calculation (Applies to Fee Groups 1, 2 or 3 only)*				
Building Area (Ft. ²)	Site Area (Acres)	Area Assessment Fee By Fee Group		
		Fee Group 1	Fee Group 2	Fee Group 3
250,001 – 500,000	5.7 – 11.5	\$600	\$1200	\$1875
500,001 – 750,000	11.5 – 17.2	\$800	\$1600	\$2500
750,001 – 1,000,000	17.2 – 23.0	\$1,000	\$2,000	\$3,125
1,000,001 – 1,250,000	23.0 – 28.7	\$1,200	\$2,400	\$3,750
1,250,001 – 1,500,000	28.7 – 34.4	\$1,400	\$2,800	\$4,375
1,500,001 – 1,750,000	34.4 – 40.2	\$1,600	\$3,200	\$5,000
1,750,000 – 2,000,000	40.2 – 46.0	\$1,800	\$3,600	\$5,625
2,000,001 – 2,250,000	46.0 – 51.7	\$2,000	\$4,000	\$6,250
2,250,001 – 2,500,000	51.7 – 57.4	\$2,200	\$4,400	\$6,875
2,500,001 – 2,750,000	57.4 – 63.1	\$2,400	\$4,800	\$7,500

* Facilities and sites with total areas of more than 250,000 sq. ft. shall be levied an area assessment fee which shall be calculated at a Fee Group 1 (\$400), 2 (\$800) and 3 (\$1250) base permit fee for the first 250,000 sq ft., and 50% of the base permit fee for each 250,000 sq. ft. thereafter (From City Council Ordinance No. G-4564, 12/03).