CHAPTER 81
FEES

SECTION 8101
GENERAL

Fire Prevention fees charged for plan reviews, inspections, operating permits, annual assessments, certificates and appeals shall be in accordance with this chapter.

For purposes of this chapter, the hourly rate shall be $150 per hour. Fees may only be refunded under specific circumstances and approval by the Fire Marshal. A $150 or 20% fee or whichever is greater shall be assessed on all refunds.

8101.1 Base time. The base time for plan review, inspections is indicated with each permit; additional time to complete the plan review or inspection will be assessed at the hourly rate. Plan review time for additional system features will be added to the base fee. Inspection fees for modifications shall be the same as a new install. Fees shall be calculated on the base hours of completion plus additional time to complete. Fees shall be cumulative.

8101.3 Permit fees pay for inspections. Permit fees for construction, additions, tenant improvements and operational permits 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 regular inspections other inspection services are available through prior arrangement with the Fire Prevention or Planning & Development and with payment of the appropriate fee. These services include before and after-hours inspections, optional (non-required) inspections and requests for date/time-specific inspections.

The Annual Facilities Program is an administrative system intended to simplify the permitting and inspection process for facilities by allowing inspectors to review plans and issue permits. Staff consistency allows inspectors to become familiar with the construction history of each facility. Those electing to participate in this program are provided expedited permits for work regulated by the fire code when such work does not increase the floor area and is performed on existing buildings, structures and utilities associated with the facility. Fees for participation in the program are collected by the Planning & Development Department and include and an annual program participation fee, plan review and inspection fees and overtime fees for work required before and after hours.

SECTION 8102
PLAN REVIEW FEES

8102.1 Plan review fees. Plan review base 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.

8102.2 Revisions to plan review approved plans. Revisions that are made to an approved plan that has not been field approved shall require a new submittal.

8102.3 Expedited plan review fee. When allowed by the fire code official, a plan review may be expedited. The permit applicant shall pay an additional fee of three times the base the plan review fees. This fee allows for three hours of plan review. Additional time needed to complete will be billed at the hourly rate for each additional hour or portion thereof. Fees shall be cumulative.

8102.4 Incomplete plan submittal. Per Arizona Revised Statute § 9-835 incomplete plan submittals shall not be accepted.

8102.5 Resubmittal. If a plan cannot be approved after two reviews it will be denied. The resubmittal fee shall be 20-50% of the original submittal fee dependent on the amount of additional review required.

8102.6 Modifications. Any change or reprogramming of any existing approved equipment or system that is not the exact same model or programming from original equipment or installation. A modification permit shall be required to modify existing approved systems or equipment.

8102.6.1 Fire protection system modifications. 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.

SECTION 8103
INSPECTION FEES

8103.1 Construction inspections. The following construction inspection fees are included in the permit fee: one rough-in and one final inspection. Additional time to complete the inspection will be subject to reinspection fees billed at the hourly rate.

8103.2 Reinspection-construction. A reinspection fee may be assessed for each inspection or reinspection when a 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 inspection 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 reinspection fee is paid.

Reinspection fees may also be assessed if 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.

8103.3 Construction permit time extensions. Extensions of time shall be assessed 50 percent of the current permit fee.

8103.4 Construction permit reinstate after expiration. Reinstatement after expiration shall be assessed 100 percent of the current fee.

8103.5 Other inspection fees. A reinspection 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.

8103.6 Expedited inspections. A three-hour minimum fee will be charged for expedited inspections. Additional time needed to complete the inspection will be billed at the hourly rate.

8103.7 General inspection fees. General inspection fees are may be assessed for inspections and permits issued as defined by this code.

Permit FPGI 1.0
Permit FPMI..... 1.0

8103.7.1 Expedited general inspections. The permit applicant shall pay a base fee of three hours. Additional time needed to complete the inspection will be billed at the hourly rate.

8103.8 Reinspection—general inspections. A re-inspection fee may be assessed for a general inspection when corrections called for are not made. If the items that were identified during the first inspection are not corrected at the time of the reinspection, a re-inspection fee may be assessed.

Reinspection fees may also be assessed for failure to provide access on the date for which inspection is requested.

SECTION 8104
MISCELLANEOUS FEES

8104.1 Fire watch fees. When fire department personnel are required by this code to stand fire watch, the individual required for providing such service shall pay a three-hour minimum fee. Additional time needed to will be billed at the hourly rate, per person.

8104.2 Standby personnel. When Fire Department personnel are required by this code to standby for an event, the individual responsible for the event shall pay a three-hour minimum fee. Additional time needed to will be billed at the hourly rate, per person.

8104.3 Technical report review fee. A Technical Report Review or other test used as the basis of fire design shall be assessed a minimum of five hours of plan review time. Additional review time shall be assessed at the base rate.

8104.4 Life safety report. A Life Safety Report review shall be assessed a minimum of six hours plan review time. Additional review time shall be assessed at the base rate.

Permit FPLS 6.0

8104.5 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.

8104.6 Records requests. A records request fee of $29 shall be assessed for each address researched, plus $.19 per page copy fee in accordance with the City wide copy fee.

8104.7 Engineering Interpretation. A party may request an engineering interpretation of a code section. The engineering interpretation form must be filled out in its entirety and accompanied by payment of $250 before an appointment will be made with an Engineer to discuss your project.

Permit FPEI $250

8104.8 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 South 12th Street, Phoenix Arizona.

Permit FPAP $250

8104.9 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.

FSAB ..... $25 / $50

SECTION 8105
OPERATIONAL, CONSTRUCTION, and ASSESSMENT FEES

8105.1 Issues covered in these chapters require an operational or construction permit as required in Chapter 1. An operational permit allows the applicant to conduct an operation or a business for which a permit is required. Operational permits issued prior to July 1, 2013 shall remain in effect until reissued, renewed or revoked, or for such a period of time as specified in the permit. Permits are not transferable and any change in occupancy, operation, tenancy or ownership shall require that a new permit be issued. Operating permit fees allow for one inspection.

A construction permits allows the applicant to install or modify systems or equipment as required by Chapter 1.

8105.2 Hazardous Materials and Special Hazards Assessment Fees. Facilities that store, use, dispense or handle hazardous materials and/or represent a special hazard as determined by the Fire Marshal shall be levied annual assessment fees based on the aggregate quantity of materials in accordance with Table 8134.1 Assessment Fees.

8105.3 Area Assessments.
Facilities that store, use, dispense or handle hazardous materials and/or represent a special hazard as determined by the Fire Marshal that have an area of more than 250,000 square feet, shall be assessed an additional fee calculated on the total area of the site. The assessment fee shall be calculated in intervals of 250,000 square feet and shall be based on the facilities Fee Group assignment. Fees shall be in accordance with Chapter 81 Table 8134.2.

8105.4 Mulch and Pallet Yard Assessment Fees. Facilities that store, use, or handle mulch or pallets represent a special hazard as determined by the Fire Marshal and shall be levied annual assessment fees based on the aggregate quantity of materials in accordance with Section 8109.

SECTION 8106
CERTIFICATE FEES

8106.1 Business Certificate. A Business Certificate is required for companies to install, modify, repair, remove or test fire protection equipment within the jurisdiction. See Section 105.8.2. A certificate fee shall be assessed and a card distributed. Duplicate cards shall be $50.

Permit F171 ..... 1.0

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.

8106.2 Certificate of fitness. A certificate is required for companies using explosive materials, or conducting pyrotechnic outdoor fireworks, theatrical or special effects displays within the jurisdiction. See Section 105.8.3. A certificate fee of one base hour shall be assessed and a card distributed. Duplicate cards shall be $50.

Permit 702 ..... 1.0
Replacement Card 0.5

8106.3 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.

SECTION 8107
STATE LICENSED FACILITY INSPECTION FEES

8107.1 State licensed facility permits. An operational permit is required for health and medical care facilities. Permits shall be renewed annually or triennially as indicated.

Annual Inspections

***Hospitals:**
Permit F418 ..... 1.0 + $10 per bed

***Nursing Homes:**
Permit F417 ..... 1.0 + $10 per bed

***Behavioral Health Facilities:**
Permit F421 ..... 1.0 + $10 per bed

Child Daycare and Preschool:
Permit F420 1-50 persons 1.0
51 persons or more 2.0

Correctional Facilities
Permit F419 ..... 1.0

Juvenile Group Home
Permit F423 ..... 1.0

Developmentally Disabled / Group Homes
Permit F424 ..... 1.0

Medical Facilities:
Permit F416 ..... 1.0

Triennial Inspections (every three years)
An operational permit for assisted living and adult care facilities is required upon opening and once every three years or upon change of ownership.

***Assisted living homes** 1-10 beds
***Assisted living centers** 11 or more beds
***Supervisory care**
***Adult foster care**

***Adult day health care**

Permit F422..... 1.0 + $10 per bed

*The fee is based on one hour minimum base fee plus $10 per licensed bed as determined by Arizona Department of Health Services (ADHS).

Educational facilities grades K-12

An operational permit is required for public and private schools K-12 upon opening and once every three years.

Permit F430..... 1.0

SECTION 8108
OVER THE COUNTER PERMIT FEES

8108.1 Over the counter permits. Over the counter permits may be allowed for construction or operational activities as allowed by this code or the Fire Marshal. Fees for over the counter permits allow for one inspection, additional time to complete the plan review or inspection will be assessed at the hourly rate.

Construction

Sprinkler system modification: 1-50 sprinkler heads. Over 50 heads requires a full plan review submittal.

Permit F809 without hard lid 1.5
With hard lid add 1.0
Flex heads* add 1.0

*Flex heads, applicable when the equivalent length of the flex head used is 28 feet or less or the facility is going from a higher hazard density to light hazard or has a fire pump. Without these contingencies the system shall be hydraulically calculated and submitted as plan review.

Underground fire line: Stub-out only.

Note: Stub-outs which are installed and tested as part of the underground fire line are included in the fire protection system lead-in. 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..... 2.0

Fire alarm modification: First 1-5 devices, with programming.

Permit F802..... 2.0

Special egress control devices: Per floor (tie-in to fire alarm panel only).

Permit F805..... 2.0

Fire alarm communication transmitter: (dialer).

Permit F875..... 2.0

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. The supervising station fire alarm system transmitter is limited to a maximum of two water flow or pressure switches and related tamper switches, a maximum of two audio/visual devices, one smoke detector and one manual pull station.

Fire system removal: To permanently remove any fire protection system.

Permit F900 ..... 2.0

Operating

Slurry fill: an underground tank.

Permit F463 ..... 1.0

Abandon or place out of service for up to one year: an underground or aboveground flammable/combustible liquids tank.

Permit F464 ..... 1.0

Flare off: Flaring of flammable gas tank

Permit F178 ..... 1.0

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

Flammable/Combustible Tank removal: Inerting of the tank is included in removal fee.

Permit F456 ..... 2.0

Abandon, close, or place temporarily out of service for up to one year: a hazardous materials tank.

Permit F217 ..... 1.0

SECTION 8109
CHAPTER 3 – General Requirements

Operating permits are required for certain activities to ensure precautions against fire and the spread of fire and general requirements of fire safety.

Bonfire: A permit is required to ignite and maintain a bonfire. Permit is for one bonfire.

Permit F183 ..... 1.0

Fire Performers:

Permit F190 ..... 1.0

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 ..... 1.0

Recycling & Waste Handling

Commercial recycling or waste handling operation:
Permit F186..... 2.0

Used or Waste Tires - Storage of more than 100 tires:
Permit F185..... 1.0

Wrecking, Salvage and Junk Yard Operations
An operational permit is required for the operation of wrecking yards, salvage, and junk yards upon opening and once every three years.
Permit F286 ..... 1.0

Miscellaneous Combustible Storage: To store in any building or upon any premises in excess of 2,500 cubic feet (6 m^3) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber, cork, mulch, chips, hogged material or similar combustible material.
Permit F184..... 2.0

Mulch and Pallet Yards Only
Mulch and pallet yards storing in excess of 3,000 square feet shall be assessed annual assessment fees.
Outside storage of 3,000 square feet or less..... $0
Outside storage of 3,001 – 15,000 square feet
..... $400
Outside storage of 15,001 – 30,000 square feet
..... $800
Outside storage of 30,001 square feet or more
..... $1250

Public Assembly Permits
Permit application and applicable documents shall be submitted within the timeframes required by this code. A penalty fee of $25 per day, or a three hour expedited plan review fee, whichever is less, shall be assessed for permit applications not submitted 10 business days prior to the event. Additional permits may be required for special events.

Public Assembly – Indoor Events:
Permit F187..... 2.0

Public Assembly – Occupant Load:
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
Public Assembly – Annual Vehicle Display
Permit F188..... 1.0

Public Assembly – Annual Open Flame/Candles: Used in connection with assembly areas, places of religious worship, dining areas of restaurants, or drinking establishments.
Permit F189..... 1.0

Public Assembly – Occupant Load:
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

Public Assembly – Outdoor Events:
Permit F400 ..... 3.0

Public Assembly – Amusement Buildings, Haunted Houses & Outdoor Mazes
Permit F448 ..... 4.0

SECTION 8110
CHAPTER 5 – Fire Service Features

Construction permits are required for the installation or modification of fire service features for buildings, structures and premises.

Fire Lines & Hydrants
Fire line: The minimum fee is to review plans and inspect the installation or modification of underground fire lines which serve fire protection systems or hydrants or any combination thereof, includes one tap, and 1-4 connections. Modifications include moving pipelines or relocating taps or changes to 1-4 connections.
Plan Review F112 ..... 3.0
Modification Permit F115 ..... 1.5
Inspection 2.0

Additional fire line pipe: Each additional 500 feet (152 400 mm) or fraction thereof.
Plan Review F112 add 1.0
Inspection 1.0

Additional connections: Each additional 1-4 connections.
Plan Review F112 add 1.0
Inspection per tap add..... 0.5

Temporary Hydrants: Install temporary aboveground fire hydrants and up to 500 feet of fire line
Plan Review F113 ..... 3.0
Each additional hydrant add 1.0
Inspection per hydrant 1.0

Private hydrant water flow test: 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 fee includes one inspection only.
Permit F810 ..... 3.0

Emergency Access
Automatic gates: Construction permits are required for the installation or modification of automatic fire apparatus access gates and their appurtenances. This also includes gates for auxiliary access openings, fee is per gate.
Plan Review F157 ..... 1.5
Inspection 1.5

Manual gate: Install or modify manual gate, fee is per gate.

Plan Review F157 ..... 1.0
Inspection 0.5

Emergency Access - Striping & signage: Premise identification, fire lane marking, identification of fire protection equipment, key boxes, stairwell identification, and pedestrian gates.

Plan Review F481 ..... 2.0
Modification F480 ..... 1.0
Inspection 2.0

Address directories: Construction permits are required for the installation or modification of address directories.

Plan Review F482 ..... 1.0
Inspection 0.5

Alternative access fire lanes: Construction permits are required for the installation or modification of alternative surface fire apparatus access roads.

Plan Review F479 ..... 2.0
Modification 1.0
Inspection 1.0

Emergency Communication Systems

Emergency responder radio systems: Construction permits are required for the installation or modification of an emergency responder radio coverage systems and related equipment.

Plan Review F128 ..... 2.0
Modification F228 ..... 2.0
Inspection 4.0

SECTION 8111
CHAPTER 6 – Building Services & Systems

A construction permit is required for the installation or modification 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.

Battery Systems

Stationary lead-acid: Stationary storage battery systems used for facility standby power emergency power or uninterruptible power supplies.

Flooded lead-acid nickel cadmium (ni-cd)	More than 50 gallons (189 L)
Valve-regulated lead-acid (VRLA)	More than 50 gallons (189 L)
Lithiumion	More than 1000 pounds (454 kg)
Lithium metal polymer	More than 1000 pounds (454 kg)

Plan Review F230 ..... 2.0
Modification Permit F231 ..... 1.0
Inspection 1.0

SECTION 8112
CHAPTER 9 – Fire Protection Systems

Construction permits are required for the installation or modification of fire protection systems.

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.

A modification that increases the area protected by a fire protection system by 50 percent or more shall be considered a new installation.
Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

Fire Protection Systems

The fire protection systems plan review minimum fee is to review the first 40,000 sq. ft. (3716 m^2) of one building with 1-2 calculations, up to 3 stories above or below grade. Includes all piping and valves from 6" above finished floor (AFF) to the sprinkler heads. A separate permit is required for monitoring of sprinkler system signals.

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.

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. Fees are cumulative.

Plan Review for the 40,000 sq. ft. (3716 m^2) of one building with 1-2 calculations, up to 3 stories above or below grade.

F100 ..... 2.5
Each additional 40,000 sq. feet 1.0
Inspection 2.0
Modification F105 51-200 heads 1.0
Modification of each additional 200 heads
Inspection 51-200 heads 2.5
Inspection of each additional 200 heads
..... 1.0

Modification of 1-50 heads use Over-the-Counter permit F809.

Additional calculations: More than 2 design areas
Plan Review add 1.0

Additional story: Each additional story, more than 3, above or below grade in the first building reviewed.
Plan Review add 1.0

Additional building: Each additional building using the same fire protection design plan.
Plan Review F100 ..... 1.0
Inspection 2.0

Pressure reducing valves: Each model of pressure reducing valve (PRV)
Plan Review add 0.5
Inspection per valve 0.5

In Rack System: Each calculated in-rack sprinkler system.
Plan Review F100 add 2.0
Inspection 1.0

Water tank: Each static water tank.
Plan Review F100 add 2.0
Inspection 1.0

Each high challenge commodity (Exception: Group-A plastics)
Plan Review F100 add 4.0
Inspection 2.0

Standpipe: Each standpipe per stair (when installed as part of a fire protection system).
Plan Review F100 add 2.5
Inspection 1.5

Technical Report: Each high piled storage technical fire test report used as a basis for the design.
Technical Report Review 5.0

Note: Any requirement for a new riser, main or branch-line piping shall be considered a new installation.

Fire Protection Systems Modification – without change of heads.

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

Plan Review F111 ..... 2.0
Inspection 2.0

Water-based special extinguishing, deluge, or aqueous film forming foam system: Does not include any detection or fire alarm equipment.
Plan Review F106 ..... 2.0
Modification F306 ..... 1.0
Inspection 2.0

Special extinguishing including dry chem., FM 200 or Other Special Extinguishing Systems
Plan Review F132 ..... 2.5
Modification F232 ..... 1.5
Inspection 2.5

Pre-Action system: Each pre-action system -- Does not include any detection or fire alarm equipment.
Plan Review F107 ..... 2.5
Modification F307 ..... 1.5
Inspection 2.5

Fire pump: Each UL or FM fire pump, jockey pump or controller installed as part of a system.
Note: Diesel fire pumps require a separate tank permit, see Section 8129.
Plan Review F117 ..... 4.0
Modification F317 ..... 2.5
Inspection 4.0

Standpipe System: Every 1-4 outlets, (not part of a sprinkler system).
Plan Review F114 ..... 2.0
Each additional floor level outlet 1.0
Inspection 1.0

13D Systems

The automatic sprinkler plan review minimum is to review a required residential sprinkler system up to 2 calculations (over 5,000 square feet (815 m^2).
Plan Review F159 ..... 2.0
Additional calculations/design areas 1.0
Inspection 2.0

Non-Required system: The automatic sprinkler plan review minimum is to review a non-required residential sprinkler system up to 2 calculations (under 5,000 square feet (815 m^2).
Plan Review F159 ..... 1.0
Inspection 1.0

Standard plot plans: To request a permit using a previously approved plan, submit 2 sets of the approved plans with the specific address on both copies.
Plan Review (initial review) 1.0
Plan Review using previously approved plan .. 1.0
Inspection 2.0

Smoke Control, Removal & Devices

Construction permits are required for the installation or modification of smoke and heat vents. Modification requires new plan submittal.

Plan Review first 1-40 devices F110..... 2.0
Each additional 1-40 devices 1.0
Inspection first 1-40 devices.....2.5
Inspect each additional 1-40 devices.....1.0

Smoke control or removal system: The smoke control or removal system plan review minimum fee is for one system.

Plan Review F109 ..... 4.0
Modification F108 ..... 2.0
Inspection..... 6.0

Inspections of smoke control or removal systems shall be conducted by Fire Protection Engineers and Fire Prevention Inspectors.

AUTOMATIC HOODS

Construction permits are required for the installation or modification of automatic hood systems. These systems include exhaust systems with built-in fire suppression capability. Modification to a hood system requires a new permit.

Note: When required, the connection to the building fire alarm or monitoring system will be charged as a separate fire alarm system fee.

Plan Review F134 ..... 2.5
Inspection 1.5

FIRE FIGHTER BREATHING AIR SYSTEMS

Install or modify a firefighter breathing air system

Plan Review F130 ..... 4.0
Modification F232 ..... 3.0
Inspection..... 6.0
Modification Inspection 2.0

FIRE ALARMS

Construction permits are required for the installation or modification of fire alarm and detection systems and related equipment.

The plan review minimum fee is to review the first 40,000 sq. ft. of the first 3 levels of 1 building for the installation fire alarm systems, including initiating and notification devices and includes fire alarm panel replacement.

Note: If the fees for a modification exceed the fees for a new system the fees for a new system shall be used.

Plan Review F122 ..... 2.5
Each additional 40,000 sq. ft. (3716 m^2) add . 2.5

Inspection (first 40,000 sq. ft. of the first 3 levels of 1 building) 2.5
Inspect each additional 40,000 sq. ft. (3716 m^2) . add..... 2.5

Modify F129 first 1-10 devices 1.0
Modify each additional 25 devices.....1.0

Modification Inspection
Inspect the mod of first 1-10 devices.....1.0
Inspect each additional 25 devices 1.0

Additional buildings: using the same fire protection design plan.

Plan Review add.....2.5
Inspection 2.5

Additional stories: Each additional story above or below grade in the first building reviewed.

Plan Review add.....1.0
Inspection 2.5

Detection devices: 1-10 flame detection, beam detection, smoke and heat detectors or duct detectors devices.

Plan Review add.....1.0
Each additional 1-10 devices add 1.0
Inspection 1.0

Notification devices: Voice & alarm communication devices, horns/strobes, speaker/strobes. For 1-5 devices use Over-the-Counter permit F802.

Plan Review first 6-10 devices 1.0
Each additional 1-10 devices.....1.0
Inspection first 6-10 devices.....1.0
Inspection each additional 1-10 devices 0.5

SMOKE DETECTION THROUGHOUT

For smoke area detection throughout based on square footage ..... Base rate plus additional 50%

Dialer: Construction permits are required for the installation or modification of fire alarm communication terminals transmitting supervisory signals between the protected premises and a continuously attended supervising station facility.

Plan Review F175 ..... 1.0
Modification F275..... 1.0
Inspection 1.5

Alarm panel replacement: To calculate fees, use the fee schedule for new fire alarm installations. Where required, a separate permit shall be obtained for supervisory off-premise fire alarm transmitters.

Note: Alarm panel replacement does not require complete system upgrade, if all common spaces are upgraded to minimum code requirements for audibility and visibility and audibility compliance throughout.

SECTION 8113
Chapter 17 – Special Events

Operational permits are required to conduct assembly events indoors or outdoors. See also Section 8109 and

8121 for additional permits and fees that may be required in conjunction with special events.

Penalty Fees. Permit application and applicable documents shall be submitted within the timeframes required by this code. A penalty fee of $25 per day, or a three hour expedited plan review fee, whichever is less shall be assessed for permit applications not submitted 10 business days prior to the event.

Amusement buildings / haunted houses / outdoor mazes: The permit fee includes the plan review and inspection of the automatic sprinkler and fire alarm systems. A plan showing layout of features and access shall be submitted with the application.

Permit F448 ..... 4.0

Trade shows: Trade shows or exhibitions 1-5,000 square feet (815 m^2).

Exception: Exhibits less than 100 aggregate square feet.

Permit F440 ..... 2.0

Over 5,000 square feet (815 m^2) or fraction thereof:

Permit F440 ..... 3.0

Public Assembly – Outdoor Events:
Private and public events conducted outdoors, including but not limited to, beer gardens, carnival, festivals and mazes, having a projected attendance of 500 or more persons throughout the event or confining 50 or more attendees by the permanent or temporary installation of barricades or fencing.

Permit F400 ..... 3.0

Public Assembly – Indoor Events:

Permit F187 ..... 3.0

Public Assembly – Occupant Load: A general fire safety inspection will be conducted prior to the issuance of an occupant load

Permit F162 ..... 1.0

Public Assembly - Vehicle display: Liquid- or gas-fueled or electric vehicles or equipment in assembly occupancies and the display of automobiles in Group M and Covered Mall Buildings.

Exception: Auto dealerships.

Permit F188 ..... 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 annual operating permit is required to use a covered mall as a place of assembly.

Note: Other trade shows, displays and exhibitions held in the mall shall require separate trade show or exhibition permits.

Permit F444 ..... 8.0

SECTION 8114
Chapter 20 – Aviation

Rooftop heliport: An operational permit is required for the operation of a rooftop heliport.

Permit F300 ..... 4.0

SECTION 8115
Chapter 21– Dry Cleaning Operations

An operational permit is required for the operation of a dry cleaning operation.

Permit F261 ..... 1.0

SECTION 8116
Chapter 22 – Combustible Dust-Producing or Fiber-producing operations

Construction permits are required for the installation, modification or alteration conduct combustible dust-producing or fiber-producing equipment. An operating permit is required to conduct combustible dust-producing or fiber-producing operations.

Construction

Permit F310 ..... 2.0
Modification F311 ..... 1.5
Inspection 1.0

Operation

Permit F312 ..... 2.0

SECTION 8117
Chapter 23 – Motor Fuel-Dispensing Facilities and Repair Garages

An operating permit is required to engage in the dispensing of liquid fuels into the fuel tanks of motor vehicles at commercial, industrial, governmental, construction or manufacturing establishments.

Permit F203 ..... 1.0

SECTION 8118
Chapter 24 – Flammable Finishes

Construction permits are required to install or modify equipment that uses flammable finishes.

Construction

Spray booth, room or area, or powder coating booth: Construction permits are required for the installation or modification of 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.

Plan Review F137 ..... 4.0
Modification or fire protection system installation
Permit F139..... 2.0
Inspection..... 2.0

Operating

An operational permit is required for finishing or surfacing operations exceeding 350 square feet (33 m^2) using Class I or Class II liquids.
Permit F196..... 1.0

SECTION 8119
Chapter 27 – Semiconductor Facilities

An operational permit is required to operate a semiconductor facility.
Permit F202..... 1.0

SECTION 8120
Chapter 28 – Lumber Yards, Mulch Yards & Woodworking Facilities

An operational permit is required for the storage or processing of lumber exceeding 100,000 board feet (8,333 ft^3) (236 m^3).
Permit F314..... 1.0

Mulch and Pallet Yards Only

Mulch and pallet yards storing in excess of 3,000 square feet shall be assessed annual assessment fees.

Outside storage of 3,000 square feet or less..... $0
Outside storage of 3,001 – 15,000 square feet
..... $400
Outside storage of 15,001 – 30,000 square feet
..... $800
Outside storage of 30,001 square feet or more
..... $1250

SECTION 8121
Chapter 29 – Manufacture of Organic Coatings

An operating permit is required to manufacture more than one gallon (4L) of any organic coating per day.
Permit F313..... 1.0

SECTION 8122
Chapter 31 – Tents, Canopies and Other Membrane Structures

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.

See also Section 8109 and 8113 for additional permits and fees that may be required (public assemblies) in conjunction with tents, canopies and membrane structures.
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.

Tent, canopy, or membrane structure: Tents over 800 sq. ft. (74 m^2), air-supported temporary membrane structure or canopy over 1200 sq ft aggregate.
Permit F450 ..... 4.0

Additional tents, canopies or membrane structures at same site:
Permit add 1.0

SECTION 8123
Chapter 32 – High-piled Combustible Storage

An operational permit is required to use a building or portion thereof as a high-piled storage area exceeding 500 square feet (46 m^2).
Permit F303 ..... 1.0

SECTION 8124
Chapter 34 – Tire Rebuilding and Tire Storage

An operating permit is required to 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.

Tire Storage: 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

Tire Rebuilding: An operating permit is required to establish, conduct and maintain a tire rebuilding plant.
Permit F198 ..... 1.0

SECTION 8125
Chapter 35 – Welding and Other Hot Work

An operating permit fee shall be assessed for hot work. Hot work includes, but not limited to:
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

SECTION 8126
Chapter 50 - Hazardous Materials

Hazardous materials assessments fees shall be levied in accordance with Table 81343.1 Assessment Fees. When assessment fees are levied no additional fees will be charged for operating permits.

Tanks, Cabinets, Enclosures:

Construction permits are required for the installation or modification of a hazardous materials storage tank, cabinet, enclosure, gas rooms or drainage & containment areas. This permit includes all hazardous materials container and tanks, required piping, valves and dispensing equipment.

Plan Review F214..... 4.0
Modification F216 ..... 2.0
Inspection..... 3.0

Exceptions: Routine maintenance

Operating Permit:

An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105.6.18.

Permit F213..... 1.0

An over-the-counter permit is required to abandon, close, or place temporarily out of service a hazardous materials tank.

Permit F219..... 1.0

When annual assessments are levied no additional permit fees will be charged for a cryogenics permit.

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 Table 8134.1 Assessment Fees.

SECTION 8127
Chapter 51 - Aerosols

Hazardous materials assessments fees shall be levied in accordance with Table 8134.1 Assessment Fees. When assessment fees are levied no additional fees will be charged for operating permits.

An operating permit is required 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.

Permit F222 .....1.0

When assessments are levied no additional permit fees will be charged for an aerosol permit.

SECTION 8128
Chapter 52 – Combustible Fibers

Construction permits are required for the installation, modification or alteration conduct combustible dust-producing or fiber-producing equipment. An operating permit is required to conduct combustible dust-producing or fiber-producing operations. See also Section 8116.

Construction

Plan Review F310 .....4.0
Modification F311 .....2.5
Inspection 1.0

Operation

Permit F312 .....2.0

SECTION 8129
Chapter 53 – Compressed Gas

When the compressed gases in use or storage exceed the amounts listed in Table 105.6.9, a construction permit is required to install, repair of damage to, abandon, remove, place temporarily out of service, close or substantially modify a compressed gas system.

Plan Review F155 .....4.0
Modification F156.....2.0
Inspection 4.0

Note: 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.

Refrigeration Systems

A new construction permit is required to install or modify a compressed gas refrigeration system.

Plan Review F235 .....4.0
Modification F236.....2.5
Inspection 2.0

An operating permit is required for the storage, use and handling of anhydrous ammonia. Fee is included in the annual assessments. Permit

Compressed Gas Systems

Operating permit: Is required for the storage, use or handling at normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed in Table 105.6.8.

Permit F223 ..... 1.0

When annual assessments are levied no additional permit fees will be charged for a compressed gas permit.

Exception: Vehicles equipped for and using compressed gas as a fuel for propelling the vehicle.

Carbon Dioxide Systems

Construction permits are required for the installation or modification of a carbon dioxide system.

Plan Review F238 ..... 4.0
Modification F239 ..... 2.0
Inspection 2.0

SECTION 8130
Chapter 55- Cryogenics Fluids

Construction permits are required for the installation or modification of cryogenic fluid system.

Plan Review F206 ..... 3.0
Modification F207 ..... 2.0
Inspection 2.5

Operating permit: Is required for the storage, use or handling of cryogenic when amounts exceed the amounts listed in Table 105.6.11.

Permit F205 ..... 1.0

Hazardous materials assessments fees shall be levied in accordance with Table 8134.1 Assessment Fees. When assessment fees are levied no additional fees will be charged for operating permits.

When annual assessments are levied no additional permit fees will be charged for a cryogenics permit.

SECTION 8131
Chapter 56 – Explosives and Fireworks

Hazardous materials assessments fees shall be levied in accordance with Table 8134.1 Assessment Fees. When assessment fees are levied no additional fees will be charged for operating permits.

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 8102.4.

Standby Time: Standby time for each inspector shall be charged in accordance with Section 8103.8.

Ammunition

Ammunition: An operating permit is required to reload Any Amount of Military, Specialty, or Custom Ammunition Store Any Amount of Military, Specialty, or Custom Ammunition.

Permit F210 ..... 1.0

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

Blasting

Blasting: An operating permit is required to use explosive materials to conduct blasting operations for 30 days.

Permit F711 ..... 3.0

Additional Days: Each additional 30 - 90 days

Permit F712 ..... 2.0

Special Effects/Theatrical Performances

Permit F714 first performance 4.0
Additional performances add 1.0

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. (Performances can be non-concurrent) 1.0 per show.

Changes: After fire code official approval shall require plan re-submittal and expedited plan review fees.

Fee 3.0

Fireworks/Pyrotechnics Performances

An operating permit is required for use and handling of pyrotechnic special effects material.

Permit F704 ..... 4.0
(First performance)
Additional performances 1.0

Additional performances are defined as shows based on a previously approved plan submittal for the same event (multiple shows. Plans must be resubmitted once per event sequence in the same year. (Performances can be non-concurrent).

Fireworks Sales

Indoor Retail Sales

Permit F706 ..... 2.0

Outdoor Retail Sales

Permit F713 ..... 2.0

Wholesale Sales Permit

Permit F707 ..... 6.0

SECTION 8132
Chapter 57 – Flammable and Combustible Liquids

Pipelines:

Construction permits are required for the installation or modification of a pipeline for the transportation of flammable or combustible liquids.

Plan Review F181 ..... 4.0
Modification F281 ..... 2.5
Inspection 2.0

Facility

Facility installation: Construction permits are required for the installation or modification of refineries, distilleries, plants, terminals, wells, equipment and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.

Plan Review F160 ..... 4.0
Modification F260 ..... 2.5
Inspection 2.0

An operating permit is required to operate refineries, distilleries, plants, terminals, wells, equipment and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.

Permit F164 ..... 1.0

Construction permit: Construction permits are required for the installation, modification or decommissioning of tanks. This shall include all flammable/combustible liquid tanks installed above-ground, including tanks in vaults, and any required piping, valves and dispensing equipment.

Aboveground Tanks

Aboveground tank installation: Construction permits are required to temporarily or permanently install or modify Class I, II, IIIA or Class IIIB flammable/combustible liquid storage tank or pressure vessel with a nominal capacity of 125 gallons inside or outside a building.

Includes tanks in vaults, and any required piping, valves and dispensing equipment.

Construction permits are required to temporarily or permanently install or modify a storage tank or aboveground storage tank or pressure vessel for Class III-B liquids with a nominal capacity of 1,000 gallons or more.

Plan Review F143 ..... 4.0
Modification F243 ..... 2.5
Inspection 2.0

Underground Tanks

Construction permits are required to temporarily or permanently install or modify a flammable/combustible liquid tank or pressure vessel underground and any required piping, valves and dispensing equipment.

Plan Review F140 ..... 4.0
Modification F240 ..... 2.5
Inspection 2.0

Tanks with fixed fire protection add:

Plan Review F142 ..... 8.0
Modification F242 ..... 2.5
Inspection 2.0

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, or dispenser piping.

Flammable/Combustible Liquids Operating Permits

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 annual assessment fee in accordance with Table 8134.1 Assessment Fees.

Hazardous materials assessments fees shall be levied in accordance with Table 8134.1 Assessment Fees. When assessment fees are levied no additional fees will be charged for operating permits.

When assessment fees are levied, no additional operating permit fees will be charged for flammable combustible liquids permits.

Pipeline: To use or operate a pipeline for the transportation within facilities of flammable or combustible liquids. This requirement shall not apply to the off-site transportation in pipelines regulated by the Department of Transportation (DOTn) nor does it apply to piping systems.

Permit F180 ..... 1.0

Class I: To store, handle or use Class I-A liquids in excess of 5 gallons (19 L) in a building or in excess of 10 gallons (37.9 L) or 15 gallons of Class I-B or 30 gallons of Class I-C outside a building.

Permit F173 ..... 1.0

Exception:

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 fire 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.

Class II or IIIA: To store, handle or use Class II or Class IIIA liquids in excess of 25 gallons (95 L) in a building or in excess of 60 gallons (227 L) outside a building, except for fuel oil used in connection with oil-burning equipment.
Permit F173..... 1.0

Class IIIB: To store, handle or use Class IIIB liquids (biofuels) in tanks or portable tanks for fueling motor vehicles at motor fuel-dispensing facilities or where connected to fuel-burning equipment.
Permit F174..... 1.0

Exception: Fuel oil and used motor oil used for space heating or water heating.

Facility: To operate refineries, distilleries, plants, terminals, wells, and similar facilities where flammable and *combustible liquids* are produced, processed, transported, stored, dispensed or used.
Permit F462 ..... 1.0

Mobile fleet fueling site: To utilize a site for the dispensing of liquid fuels from tank vehicles into the fuel tanks of motor vehicles, marine craft and other special equipment at commercial, industrial, governmental, construction or manufacturing establishments.
Permit F148..... 1.0

Mobile fleet fueling vehicle: An operating permit is required for each vehicles used in mobile fleet fueling operations
Permit F147..... 1.0

Manufacture, process or blend: To manufacture, process, blend or refine flammable or combustible liquids.
Permit F360..... 1.0

OVER THE COUNTER PERMIT FEES

Fees for over the counter permits allow for one inspection, additional time to complete the inspection will be assessed at the hourly rate.

Slurry fill: an underground tank.
Permit F463..... 1.0

Abandon or place out of service for up to one year: an underground or aboveground tank.
Permit F464..... 1.0

Flare off: a flammable / combustible liquid or gas tank.
Permit F178..... 1.0

Defuel/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. Or, to change the content type 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 ..... 1.0

Tank removal: Inerting of the tank is included in removal fee.
Permit F456 ..... 2.0

SECTION 8133
Chapter 61 – Liquefied Petroleum Gases

Hazardous materials assessments fees shall be levied in accordance with Table 8134.1 Assessment Fees. When assessment fees are levied no additional fees will be charged for operating permits.

CONSTRUCTION PERMIT

Construction permits are required for the installation or modification of LP-gas containers with an aggregate water capacity of 125 gallons (473L) or more used exclusively for vapor service.

Underground:
Permit F176 ..... 2.0
Modification F276 ..... 1.5
Inspection 1.0

Aboveground:
Permit F177 ..... 2.0
Modification F277 ..... 1.5
Inspection 1.0

Systems with fixed fire protection equipment
Add 4.0

Construction permits are required for the installation, modification or alteration of LP-gas containers with an aggregate water capacity of 2,000 gallons (15 142 L) or more.
Permit F179 ..... 4.0
Modification F279 ..... 2.0
Inspection 4.0

OPERATING PERMIT

An operating permit is required for LP-gas containers greater than 2,000 water capacity used for exclusively for vapor service.
Permit F224 ..... 1.0

Exchange Program

Construction permits are required for the installation, modification, movement, relocation or alteration of racks storing 20-pound (9 kg) cylinders for the purpose of conducting an LP-gas exchange program at a specific site.
Permit F225 ..... 1.0
Modification F226 ..... 1.0
Inspection 1.0

OVER THE COUNTER PERMIT

Fees for over the counter permits allow for one inspection, additional time to complete the plan review or inspection will be assessed at the hourly rate.

An over the counter permit is required to install, alter or modify portable containers of less than 125 gallon (473 L) aggregate water capacity used exclusively for vapor service.

Permit F824..... 1.0

Table 8134.1 Assessment Fees [a, b, c, d, e, f]

Hazardous Material	Fee Group 1 $400 Annually	Fee Group 2 $800 Annually	Fee Group 3 $1250 Annually
Aerosols – Level 2 & 3	500 - 2500 Lbs	2501-12,000 Lbs	> 12,000 Lbs
Combustible Liquid – Class II	60 - 120 Gal	121-480 Gal	> 480 Gal
Combustible liquids - Class III-A	60 - 330 Gal	330 – 1320 Gal	> 1320 Gal
Compressed Gas - Corrosive	200-810 Cu. Ft.	811-3240 Cu. Ft	> 3240 Cu. Ft.
Compressed Gas - Flammable (except cryogenic fluids & LPG)	200 - 750 Cu. Ft.	751 – 3000 Cu. Ft.	> 3000 Cu. Ft.
Compressed Gas - Highly toxic	Up to 20 Cu. Ft.	21 – 80 Cu. Ft.	> 80 Cu. Ft.
Compressed Gas – Liquefied Compressed Gas Inert and simple asphyxiant	60 - 120 Gal	121 - 240 Gal	> 240 Gal
Compressed Gas - Inert and simple asphyxiant	6000 – 12,000 Cu. Ft.	12,001-24,000 Cu. Ft.	> 24,000 Cu. Ft.
Compressed Gas - Oxidizing (including oxygen)	504 – 1500 Cu. Ft.	1501 – 6000 Cu. Ft.	> 6000 Cu. Ft.
Compressed Gas - Pyrophoric	Up to 20 Cu. Ft.	21 – 80 Cu. Ft.	> 80 Cu. Ft.
Compressed Gas - Toxic	Up to 810 Cu. Ft.	811 – 3240 Cu. Ft.	> 3240 Cu. Ft.
Cryogens - Flammable	2 -50 Gal indoors 60 -500 Gal outdoors	> 50 Gal indoors > 500 Gal outdoors	Not Applicable
Cryogens - Inert	60 -120 Gal indoor 500 - 1000 Gal outdoors	> 120 Gal indoors > 1,000 Gal outdoors	Not Applicable
Cryogens - Oxidizing (includes oxygen)	11-50 Gal indoors 51-500 Gal outdoors	> 50 Gal indoors > 500 Gal outdoors	Not Applicable
Cryogens - Physical or health hazard not indicated above	11-50 Gal indoors 51-500 Gal outdoors	> 50 Gal indoors > 500 Gal outdoors	Not Applicable
Corrosive materials			
Gases (not defined as a compressed gas)	200-810 Cu. Ft.	811-3240 Cu. Ft	> 3240 Cu. Ft.
Liquids	55 – 500 Gal	501 – 2000 Gal.	> 2000 Gal.
Solids	1000 – 2000 Lbs	2001 – 4000 Lbs	> 4000 Lbs
Explosive materials			
Consumer Fireworks Retail Sales	0-125 lbs gross weight	126-500 lbs gross weight	> 500 lbs gross weight
Consumer Fireworks Warehouse Sales	> 1000 lbs gross weight	Not Applicable	Not Applicable
Explosive materials	1-2 bs.	2-4 lbs	> 4 lbs
Flammable materials			
Gases (not defined as a compressed gas)	200 – 750 Cu. Ft.	751 – 3000 Cu. Ft.	> 3000 Cu. Ft.
Liquids – Flammable Class I-A Liquids	10 - 30 Gal	31-120 Gal	> 120 Gal
Liquids – Flammable Class I-B Liquids	30 - 60 Gal	61-240 Gal	>240 Gal
Liquids – Flammable Class I-C Liquids	30 - 90 Gal	91-360 Gal	> 360 Gal
Solids	100-125 Lbs	126-500 Lbs	> 500 Lbs
Highly toxic materials			
Gases (not defined as a compressed gas)	1 – 20 Cu. Ft.	21 – 80 Cu. Ft.	> 80 Cu. Ft.
Liquids	Up to 1 Gal.	1 – 4 Gal.	> 4 Gal.
Solids	Up to 10 Lbs	11-40 Lbs	> 40 Lbs

Hazardous Material	Fee Group 1 $400 Annually	Fee Group 2 $800 Annually	Fee Group 3 $1250 Annually
Oxidizing materials			
Gases (not defined as a compressed gas)	504 – 1500 Cu. Ft.	1501 – 6000 Cu. Ft.	> 6000 Cu. Ft.
Liquids			
Class 4	Up to ½ Gal	½ Gal - 1 Gal	> 1 Gal
Class 3	1 – 4 Gal.	5 – 16 Gal.	> 16 Gal.
Class 2	10 – 25 Gal.	26 – 400 Gal.	> 400 Gal.
Class 1	55 – 800 Gal.	801 – 6400 Gal.	> 6400 Gal.
Solids			
Class 4	1-2 Lbs	2-8 Lbs	> 8 Lbs
Class 3	10-40 Lbs	41-160 Lbs	> 160 Lbs
Class 2	10-250 Lbs	251-4000 Lbs	> 4000 Lbs
Class 1	500-8000 Lbs	8001-64000 Lbs	> 64000 Lbs
Organic Peroxides - Liquids			
Class I	Up to ½ Gal.	½ – 4 Gal.	> 4 Gal.
Class II	Up to 5 Gal.	5 – 40 Gal.	> 40 Gal.
Class III	1 – 10 Gal.	11 – 100 Gal.	> 100 Gal.
Class IV	2- 20 Gal.	21 – 200 Gal.	> 200 Gal.
Class V	Not Applicable	Not Applicable	Not Applicable
Organic Peroxides - Solids			
Class I	1-5 Lbs	6-40 Lbs	> 40 Lbs
Class II	1-50 Lbs	51-400 Lbs	> 400 Lbs
Class III	10-100 Lbs	101-1000 Lbs	> 1000 Lbs
Class IV	20-200 Lbs	201-2000 Lbs	> 2000 Lbs
Class V	Not Applicable	Not Applicable	Not Applicable
Pyrophoric materials			
Gases	1-50 Cu. Ft.	51-100 Cu. Ft.	> 100 Cu. Ft.
Liquids	Up to ½ Gal	½ Gal - 1 Gal	> 1 Gal
Solids	1-4 Lbs	4-16 Lbs	> 16 Lbs
Toxic materials			
Gases	1-810 Cu. Ft.	811-3240 Cu. Ft.	> 3240 Cu. Ft.
Liquids	10 – 50 Gal	51 – 200 Gal	> 200 Gal
Solids	100-500 Lbs	501-2000 Lbs	> 2000 Lbs

Hazardous Material	Fee Group 1 $400 Annually	Fee Group 2 $800 Annually	Fee Group 3 $1250 Annually
Unstable (reactive) Materials - Liquids			
Class 4	Up to ½ Gal	½ Gal - 1 Gal	> 1 Gal
Class 3	Up to ½ Gal	½ Gal - 1 Gal	> 1 Gal
Class 2	5 – 10 Gal	11 – 20 Gal	> 20 Gal
Class 1	10 – 50 Gal	51 – 200 Gal	> 200 Gal
Unstable (reactive) Materials - Solids			
Class 4	Up to 1 LB	1 – 4 Lbs	> 4 lbs
Class 3	Up to 5 Lbs	5 – 10 Lbs	> 10 lbs
Class 2	50 – 100 Lbs	101 – 200 Lbs	> 200 lbs
Class 1	100 – 500 Lbs	510 – 2000 Lbs	> 2000 Lbs
Water-reactive materials - Liquids			
Class 3	Up to ½ Gal	½ Gal - 1 Gal	> 1 Gal
Class 2	5 – 10 Gal	11 – 20 Gal	> 20 Gal
Class 1	55 – 200 Gal.	201 – 1000 Gal.	> 1000 Gal.
Water-reactive materials - Solids			
Class 3	Up to 5 Lbs	5 – 10 Lbs	> 10 Lbs
Class 2	50 – 100 Lbs	101 – 200 Lbs	> 200 Lbs
Class 1	500 – 2000 Lbs	2001 – 4000 Lbs	> 4000 Lbs

a. Assessments will be based on the highest hazard.

b. Group M occupancies that store Flammable or Combustible liquids in quantities that are greater than the amounts in Table 5003.1.1(1) and less than or equal to the allowable quantities in Table 3404.3.4.1. $800 Annual Assessment Fee

c. Group M occupancies that store Hazardous Materials in quantities that are greater than the amounts in Tables 5003.1.1(1) and 5003.1.1(2) and less than or equal to the allowable quantities in Table 5003.11.1. $800 Annual Assessment Fee

d. Group M occupancies with more than 2,500 square feet of high-pile combustible storage and that store Flammable or Combustible liquids in quantities that are greater than the amounts in Table 5003.1.1(1) and less than or equal to the allowable amounts in Table 5704.3.4.1. $1650 Annual Assessment Fee

e. 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 5003.1.1(1) and 5003.1.1(2) D and less than or equal to the allowable amounts in Table 5003.11.1. $1650 Annual Assessment Fee

f. Group H occupancies shall be classified as fee Group 3.

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	$1800	$1925	$2050	$2175	$2300	$2425	$2550	$2675	$2800

A Group 5 facility is any Business, Factory, Institutional, Storage or Hazardous Occupancy that also has storage of hazardous materials in stationary aboveground storage tanks, stationary cryogenic tanks or stationary pressure vessels having a capacity of greater than 60 gallons and any compressed gas cylinder/dewars greater than 40 gallon. 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.

8134.2 Area Assessment Fees

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	$1,200	$1,875
500,001 – 750,000	11.5 – 17.2	$800	$1,600	$2,500
750,001 – 1,000,000	17.2 – 23.0	$1,000	$2,000	$3,125
1,000,001 – ,250,000	23.0 – 28.7	$1,200	$2,400	$3,750
1,250,001 – ,500,000	28.7 – 34.4	$1,400	$2,800	$4,375
1,500,001 – ,750,000	34.4 – 40.2	$1,600	$3,200	$5,000
1,750,000 – ,000,000	40.2 – 46.0	$1,800	$3,600	$5,625
2,000,001 – ,250,000	46.0– 51.7	$2,000	$4,000	$6,250
2,250,001 – ,500,000	51.7– 57.4	$2,200	$4,400	$6,875
2,500,001 – ,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)