



South Adams County Fire Department Plan Review, Inspection, and Permit Fee Schedule



Effective January 1st, 2024

We accept payment in the form of check or credit card
If paying with a credit card, there will be a 3.5% transaction charge applied to all fees

All fees are due at the time of permit application. Permits will not be accepted without full remittance of payment. Modifications received after the initial submittal shall incur additional fees according with the fee schedule.

Building Construction Plan Review and Inspection Fee Schedule				
New Construction or Building Addition				
IBC Occupancy Classification	IBC Occupancy Type	Project Square Footage	Plan Review and Inspection Fee	Description
A-1, A-2, A-3, A-4, A,5	Assembly	1 to 5,000 sq. ft.	\$750.00	This inspection fee is required to obtain a construction permit to construct or add to the total area of any building other than a one- or two-family dwelling. This fee includes two inspections.
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	
B	Business	1 to 5,000 sq. ft.	\$750.00	
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	
E	Educational – School or Daycare	1 to 5,000 sq. ft.	\$750.00	
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	
F-1, F-2	Factory Industrial -Moderate and Low Hazard	1 to 5,000 sq. ft.	\$1,250.00	
		Over 5,000 sq. ft.	\$1,250.00 plus \$0.12 per sq. ft.	
H-1, H-2, H-3, H-4, H-5	High Hazards	1 to 5,000 sq. ft.	\$1,250.00	
		Over 5,000 sq. ft.	\$1,250.00 plus \$0.12 per sq. ft.	
I-1, I-2, I-3	Institutional	1 to 5,000 sq. ft.	\$1,000.00	
		Over 5,000 sq. ft.	\$1,000.00 plus \$0.11 per sq. ft.	
I-4	Institutional – 6+ persons, Daycare	1 to 5,000 sq. ft.	\$750.00	
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	
M	Mercantile	1 to 5,000 sq. ft.	\$750.00	
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	

R-1, R-2, R-3, R-4	Residential	1 to 5,000 sq. ft.	\$750.00	This inspection fee is required to obtain a construction permit to construct or add to the total area of any building other than a one- or two-family dwelling. This fee includes two inspections.
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	
S-1, S-2	Storage	1 to 5,000 sq. ft.	\$750.00	
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	
U	Accessory	1 to 5,000 sq. ft.	\$750.00	
		Over 5,000 sq. ft.	\$750.00 plus \$0.10 per sq. ft. over 5,000	

Building Construction Plan Review and Inspection Fee Schedule

Type of Permit	Square Footage of Project	Plan Review and Inspection Fee	Description
Tenant Finish or Improvement	1 to 5,000 sq. ft.	\$500.00	This inspection fee is required to obtain construction permits to modify, change, or alter the interior of any building other than one- or two-family dwelling. This fee includes two inspections.
	Over 5,000 sq. ft.	Use new construction fee schedule	
New Parking Structure	Not Applicable	1/2 New construction fee	This inspection fee is required to obtain a construction permit on a new parking structure built as part of a new building or built separately. This fee includes plan review and one inspection.

Fire Protection System Plan Review and Inspection Fee Schedule

Type of System	Square Footage	Plan Review & Inspection Fee	Description
Scope of Work – Sprinkler System	Up to 10 devices	\$100.00	This inspection fee is obtain an construction permit to modify/ install a fire sprinkler system. This fee includes plan review, one rough and hydro inspection and one final inspection.
Modification of Fire Sprinkler System	1 to 1,500 sq. ft	\$250.00	This inspection fee is to obtain a construction permit to modify a fire sprinkler system. This fee includes plan review, one rough and hydro inspection, and one final inspection.
	More and 10 devices or over 1,500 sq. ft.	\$250.00 plus \$0.75 per device	
New Fire Sprinkler System	Any Square footage	\$0.05 per sq. ft.	This inspection fee is obtain an construction permit to install a fire sprinkler system. This fee includes plan review. One rough and hydro inspection, and one final inspection.
Residential Fire Sprinkler Systems P2904 Multi-purpose and NFPA 13 D	Not Applicable	\$350.00	This inspection fee is obtain a construction permit to install a 13D system, sprinkler systems in one and two family dwellings and manufactured homes. This fee includes plan review, one rough and one final inspection.

Fire Protection System Plan Review and Inspection Fee Schedule

Type of System	Square Footage	Plan Review & Inspection Fee	Description
Fire Pump	Not Applicable	\$500 per fire pump	This inspection fee is obtain a construction permit to install a fire pump. This fee includes plan review and one inspection and testing.
Scope of Work – Fire Alarm System	Up to 10 devices	\$100.00	This inspection fee is obtain a construction permit to modify/install a fire alarm system. This fee includes plan review, one rough inspection and one final inspection and test.
Modification of Fire Alarm System	1 to 1,500 sq. ft	\$250.00	This inspection fee is to obtain a construction permit to modify an existing fire alarm system. This fee includes plan review, one rough inspection, and one final inspection and test.
	More and 10 devices or over 1,500 sq. ft.	\$250.00 plus \$0.75 per device	
New Fire Alarm System	Water flow monitoring without a fire pump	\$0.025 per sq. ft.	This inspection fee is to obtain a construction permit to install a fire alarm system. This inspection fee includes plan review, one rough inspection, and one final inspection and test.
	All other new fire alarm systems	\$0.05 per sq. ft.	
Standpipes	Not Applicable	\$250.00 per system	This inspection fee is to obtain a construction permit for installing a new standpipe system. This fee includes plan review and one inspection and test. *Fee is waived if standpipe is part of a combination fire sprinkler/standpipe system.
Hood and Duct, Paint Booth, Spraying Room, & Mixing Room Fire Protection Systems	Not Applicable	\$500.00 per system	This inspection fee is to obtain a construction permit for installing a hood and duct, paint booth, spraying room, & mixing room fire suppression system. This fee includes plan review and one inspection and final testing.
Private Water Systems/Fire Sprinkler Service Lines	Not Applicable	\$250.00	This inspection fee is for approval of private water supply/fire sprinkler service lines. This fee includes plan review and inspections for private water supply/fire sprinkler service lines
Public Water Review	Not Applicable	\$75.00	This inspection fee is for approval of civil plans needing fire department signature for water department.

Hazardous Material Plan Review and Inspection Fee Schedule

Type of Process	Plan Review & Inspection Fee	Description
Hazardous Material	\$500.00	This inspection fee is required to obtain a construction permit to install or modify systems and equipment involving hazardous materials. This fee includes plan review and one inspection.
Above or Underground Storage Tanks	\$500.00 for one tank and \$250.00 for each additional tank.	This inspection fee is required to obtain a construction permit to install, alter, remove, or abandon a flammable or combustible liquid aboveground or underground storage tank. This fee includes plan review and an inspection lasting one hour per tank. If inspection last longer than one hour per tank, each additional hour will be \$100.00 per hour (minimum of one hour).

Marijuana Establishment * Plan Review and Inspection Fee Schedule

Type of Permit	Square Footage	Plan Review & Inspection Fee	Description
Tenant Finish or Improvement	1 to 5,000 sq. ft.	\$500.00	This inspection fee is required to obtain a construction permit to modify, change, or alter the interior of any building used as a marijuana establishment. This fee includes two inspections.
	Over 5,000 sq. ft.	Use marijuana new construction fee schedule	
New Construction or Building Addition	Use New Construction fee schedule		This inspection fee is required to obtain a construction permit to construct or add to the total area of any building used as a marijuana establishment. This fee includes two inspections.

Miscellaneous Construction Plan Review and Inspection Fee Schedule

Type of Permit	Plan Review & Inspection Fee	Description
Emergency Responder Radio Coverage	\$500.00	This inspection fee is required to obtain a construction permit to install or modify an emergency responder radio coverage system. This fee includes plan review and one inspection.
Automatic Gate for Fire Apparatus Access Road or Electric Security Fence	\$250.00	This inspection fee is required to obtain a construction permit to install an automatic gate across a fire apparatus road or electric security fence. This fee includes plan review and one inspection and test.
High Pile Storage/Racking	10% of racking sq. ft.	This inspection fee is required to obtain a construction permit to install or modify high pile storage or racking. This fee includes plan review and one inspection.
Miscellaneous Plan Review/Inspection	\$250.00	This inspection fee is assessed when there is no other applicable fee indicated.
After Hours Inspection	\$120.00 per hour per inspector (Minimum of 2 hours)	This inspection fee will be assessed whenever at the request of a owner or contractor, the fire department conducts an inspection after the normal business hours of 07:00 to 17:30 Monday through Thursday. This fee shall be doubled when the inspection occurs on a holiday or holiday weekend. Inspections are scheduled at the discretion of the Fire Marshal or designee.

Miscellaneous Construction Plan Review and Inspection Fee Schedule			
Type of Fee	Fee		Description
Work without a Permit or Approval	Double the permit fee		This fee is assessed when work is conducted without obtaining a construction permit regardless of Stop Work order being issued.
Additional Plan Review	\$120.00 per hour (minimum of 2 hours)		This fee is assessed for review of plans when changes are made to the plans that have been previously approved.
Third Party Consulting	\$135.00 to \$200.00 per hour for plan review depending on complexity of review and level of consulting the third-party consultant provides. **		This fee is assessed when a consultant assists the fire department with plan reviews for inspections during peak times of construction activity or large-scale events and projects.
Re-Inspection	\$120.00 per hour per inspector (Minimum of 2 hours)		This inspection fee is for re-inspections that are required above the amount listed in each permit and inspection category; when an inspection is called and is not complete when an inspector arrives; the contractor does not have the permit card; plans are not available for the inspector; and when an existing business on the initial inspection has violations that are not corrected within two re-inspections.
Fire Department Standby	\$120.00 per person per hour (Minimum of 2 hours) Fireworks Display: \$500 per apparatus (minimum of 2 hours)		This fee is assessed when the fire department determines that qualified personnel are required to standby.
False Fire Alarms/ Malicious Alarms	1 st to 3 rd alarms	Free	This fee is assessed when a business has more than three false alarms in a calendar year. More than 5 false alarms the fee increases by an additional \$100.00 per occurrence.
	4 th Alarm	\$200.00	
	5 th Alarm	\$300.00	
	Subsequent Alarms	Increase by \$100.00	
	\$500 to \$1000 per occurrence and criminal penalties.		This fee is assessed when a fire protection system and /or appliance has been tampered with or removed unlawfully. ****
Copies for Open Records	\$0.25 per page \$10.00 per CD/Thumb drive		This fee is assessed to recover the costs incurred for the retrieval, duplication and complying of documents requested under the Colorado Open Records Act.

Notes:

- The Fire Chief or Fire Marshal shall be authorized to reduce or waive fees in the Fee Schedule based upon circumstances of specific projects which are determined, in his or her sole discretions, to result in reduced or nominal costs to the District for services provided.
 - An application for a permit for any proposed work or operation shall be deemed to have been abandoned 180 days after the date of filing if permit is not paid or pickup. After the 180 days, a new application and documents shall be submitted for review and approval. A new plan review, inspection, and permit fee will be assessed.
- * Marijuana Establishment means a marijuana cultivation facility, a marijuana testing facility, a marijuana production manufacturing facility, or a retail marijuana store, as those terms are defined in Colo. Const. art. XVIII, Section 16.
- ** Third Party Consulting fees: Principal=\$200.00/hour, Senior Engineer=\$185.00/hour, Senior Consultant=\$175.00, Engineer=\$145.00, or Consultant=\$135.00/hour.
- ***All Marijuana Establishments shall obtain an annual Marijuana Establishment Operational Permit from the South Adams County Fire Department for annual fire and life safety inspection and code compliance approval. The permit is a reoccurring process with an annual fee. The permit will be issued at the time of the certificate of occupancy, and will be reassessed every year at the time of the routine fire and life safety inspection.
- **** As referenced in Section 901.8 of 2018 International Fire Code stating "It shall be unlawful for any person to remove, tamper with or otherwise disturb any fire hydrant, fire detection and alarm system, fire suppression system or other fire appliance required by this code except for the purposes of extinguishing fire, training, recharging or making necessary repairs or where approved by the fire code official."

Operational Permit Inspection Fee Schedule

Type of Permit	Inspection Fee	Description
Fireworks Display	\$500.00 per display in addition to standby fees	To obtain an operational permit to conduct a fireworks display. This fee also includes a review of documents and pre-show inspection. Also including any flame effects and/or pyrotechnic displays. Standby personnel determined by Fire Marshal or designee.
Fireworks Retail Sales	\$1,500.00 per site	To obtain an operational permit to sell fireworks. This fee includes the review of documents and inspections. Fireworks retail sales operational permit includes the temporary structure and/or tent permit.
Cryogenic Fluids	\$250.00 Annually	To obtain an operational permit for cryogenic fluid use and/or storage. See Table 105.5.11 for refence.
Combustible Dust Producing Operations	\$500.00 Annually	To obtain an operational permit for combustible dust producing operations.
Mobile Food Preparation Vehicles	\$75 Annually	To obtain an operational permit for Mobile food preparation vehicles.
Hot Work/Welding	\$150.00 Annually	To obtain an operational permit for fixed hot work equipment.
Hazardous Materials Use or Storage	\$500.00 Annually	To obtain an operational permit for hazardous materials use or storage. See Table 105.6.20 for reference.
Explosives/ Blasting Use or Storage	\$1000.00 annually	To obtain an operational permit for explosives use or storage.
High Pile Storage/Racking	1 to 15,000 sq. ft. - \$1000.00 Annually	To obtain an operational permit for high pile storage/racking. The fee amount is based off of the square footage of the racking and aisles.
	15,001 to 100,000 sq. ft. - \$2000.00 Annually	
	100,001 to 150,000 sq. ft. - \$3500.00 Annually	
	Over 150,000 sq ft. - \$5000.00 Annually	
Spraying and Dipping Operations	\$100.00 per booth annually \$200.00 per tank for dipping \$500.00 per facility for ovens	To obtain an operational permit for paint/spray booths, industrial ovens, powder coating etc.
Marijuana Establishment – Grow/Cultivation Facility	\$500.00 Annually	To obtain an operational permit to operate a cultivation establishment.
Marijuana Establishment – Dispensary	\$500.00 Annually	To obtain an operational permit to operate a marijuana dispensary.
Marijuana Establishment-Extraction	\$1,000 Annually	To obtain an operational permit to operate a marijuana extraction facility.
Open Burning	First time permit \$25. No fee for existing permit holders	To obtain an operational permit to conduct an open burn.
Temporary Membrane Structures	\$200.00 per tent	To obtain an operational permit to operate an air-supported structure or tent having more than 400 sq. ft. This fee includes a review of the documents and an inspection.
Other Operational Permits per IFC 105.6	\$200.00 Annually	To obtain an operational permit for operations that fall under Section 105.6 of the International Fire Code.
Re-Issuance of Operational Permit Card	\$25.00	This fee is assessed to re-issue an operational permit card.

TABLE 105.6.20
PERMIT AMOUNTS FOR HAZARDOUS MATERIALS

TYPE OF MATERIAL	AMOUNT
Combustible liquids	See Section 105.6.17
Corrosive materials	
Gases	See Section 105.6.9
Liquids	55 gallons
Solids	1000 pounds
Explosive materials	See Section 105.6.15
Flammable materials	
Gases	See Section 105.6.9
Liquids	See Section 105.6.17
Solids	100 pounds
Highly toxic materials	
Gases	See Section 105.6.9
Liquids	Any Amount
Solids	Any Amount
Organic peroxides	
Liquids	
Class I	Any Amount
Class II	Any Amount
Class III	1 gallon
Class IV	2 gallons
Class V	No Permit Required
Solids	
Class I	Any Amount
Class II	Any Amount
Class III	10 pounds
Class IV	20 pounds
Class V	No Permit Required
Oxidizing materials	
Gases	See Section 105.6.9
Liquids	
Class 4	Any Amount
Class 3	1 gallon ^a
Class 2	10 gallons
Class 1	55 gallons
Solids	
Class 4	Any Amount
Class 3	10 pounds ^b
Class 2	100 pounds
Class 1	500 pounds
Pyrophoric materials	
Gases	Any Amount
Liquids	Any Amount
Solids	Any Amount
Toxic materials	
Gases	See Section 105.6.9
Liquids	10 gallons
Solids	100 pounds
Unstable (reactive) materials	
Liquids	
Class 4	Any Amount
Class 3	Any Amount
Class 2	5 gallons
Class 1	10 gallons
Solids	
Class 4	Any Amount
Class 3	Any Amount
Class 2	50 pounds
Class 1	100 pounds
Water-reactive materials	
Liquids	
Class 3	Any Amount
Class 2	5 gallons
Class 1	55 gallons
Solids	
Class 3	Any Amount
Class 2	50 pounds
Class 1	500 pounds

For Sl: 1 gallon = 3.785 L, 1 pound = 0.454 kg.

- a. 20 gallons where Table 5003.1.1(I) Note k applies and hazard identification signs in accordance with Section 5003.5 are provided for quantities of 20 gallons or less.
- b. 200 pounds where Table 5003.1.1(I) Note k applies and hazard identification signs in accordance with Section 5003.5 are provided for quantities of 200 pounds or less.

**TABLE 105.5.11
PERMIT AMOUNTS FOR CRYOGENIC FLUIDS**

TYPE OF CRYOGENIC FLUID	INSIDE BUILDING	OUTSIDE BUILDING
	(gallons)	(gallons)
Flammable	More than 1	60
Inert	60	500
Oxidizing (includes oxygen)	10	50
Physical or health hazard not indicated above	Any Amount	Any Amount

**TABLE 105.5.9
PERMIT AMOUNTS FOR COMPRESSED GASES**

TYPE OF GAS	AMOUNT (cubic feet at NTP)
Carbon dioxide used in carbon dioxide enrichment systems	875 (100 lb)
Carbon dioxide used in insulated liquid carbon dioxide beverage dispensing applications	875 (100 lb)
Corrosive	200
Flammable (except cryogenic fluids and liquefied petroleum gases)	200
Highly toxic	Any Amount
Inert and simple asphyxiant	6,000
Oxidizing (including oxygen)	504
Pyrophoric	Any Amount
Toxic	Any Amount

For SI: 1 cubic foot = 0.02832 m³.

Occupancy Classifications:

Occupancy Group	Definition	Examples:
Assembly Group A-1	Group A occupancy includes assembly uses, usually with fixed seating, intended for the production and viewing of performing arts or motion pictures.	Motion Picture Theatres Symphony and Concert Halls Television and radio studios admitting an audience. Theaters
Assembly Group A-2	Group A-2 occupancy includes assembly uses intended for food and/or drink consumption.	Banquet halls Casinos (gaming areas) Night clubs Restaurants, cafeterias, and similar dining facilities (including associated commercial kitchens) Taverns and Bars
Assembly Group A-3	Group A-3 occupancy includes assembly uses intended for worship, recreation or amusement and other assembly uses not classified elsewhere in Group A.	Amusement arcades Art galleries Bowling Alleys Community Halls Courtrooms Dance halls (not including food or drink consumption) Exhibition halls Funeral Parlors Greenhouses with public access for the conservation and exhibition of plants Gymnasiums (without spectator seating) Indoor swimming pools (without spectator seating) Indoor tennis courts (without spectator seating) Lecture halls Libraries Museums Places of religious worship Pool and billiard parlors Waiting areas in transportation terminals
Assembly Group A-4	Group A-4 occupancy includes assembly uses intended for viewing of indoor sporting events and activities with spectator seating.	Arenas Skating rinks Swimming pools Tennis courts
Assembly Group A-5	Group A-5 occupancy includes assembly uses intended for participation in or viewing outdoor activities.	Amusement Park structures Bleachers Grandstands Stadiums

Business – B	Business Group B occupancy includes, among others, the use of a building or structure, or a portion thereof, for office, professional or service-type transactions, including storage of records and accounts.	<p>Airport traffic control towers Ambulatory care facilities Animal hospitals, kennels and pounds Banks Barber and beauty shops Car wash Civic administration Clinic-outpatient Dry cleaning and laundries: pick-up and delivery stations and self-service Educational occupancies for students above the 12th grade, including higher education laboratories Electronic data processing Food processing establishments and commercial kitchens not associated with restaurants, cafeterias and similar dining facilities not more than 2,500 square feet (232 m²) in area. Laboratories: testing and research Motor vehicle showrooms Post offices Print shops Professional services (architects, attorneys, dentists, physicians, engineers, etc.) Radio and television stations Telephone exchanges Training and skill development not in a school or academic program (This shall include, but not be limited to, tutoring centers, martial arts studios, gymnastics and similar uses regardless of the ages served, and where not classified as a Group A occupancy).</p>
Educational – E	Educational Group E occupancy includes, among others, the use of a building or structure, or a portion thereof, by six or more persons at any one time for educational purposes through the 12th grade.	
Educational , Daycare- E	This group includes buildings and structures or portions thereof occupied by more than five children older than 2 1/2 years of age who receive educational, supervision or personal care services for less than 24 hours per day.	

<p>Factory Industrial F-1 Moderate Hazard</p>	<p>Factory industrial uses that are not classified as Factory Industrial F-2 Low Hazard shall be classified as F-1 Moderate Hazard.</p>	<p>Aircraft (manufacturing, not to include repair) Appliances Athletic equipment Automobiles and other motor vehicles Bakeries Beverages; over 16-percent alcohol content Bicycles Boats Brooms or brushes Business machines Cameras and photo equipment Canvas or similar fabric Carpets and rugs (includes cleaning) Clothing Construction and agricultural machinery Disinfectants Dry cleaning and dyeing Electric generation plants Electronics Energy storage systems (ESS) in dedicated-use buildings Engines (including rebuilding) Food processing and commercial kitchens not associated with restaurants, cafeterias and similar dining facilities more than 2,500 square feet (232 m2) in area. Furniture Hemp products Jute products Laundries Leather products Machinery Metals Millwork (sash and door) Motion pictures and television filming (without spectators) Musical instruments Optical goods Paper mills or products Photographic film Plastic products Printing or publishing Refuse incineration Shoes Soaps and detergents Textiles Tobacco Trailers Upholstering Water/sewer treatment facilities Wood; distillation Woodworking (cabinet)</p>
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<p>Factory Industrial F-2</p>	<p>Factory industrial uses involving the fabrication or manufacturing of noncombustible materials that, during finishing, packaging or processing do not involve a significant fire hazard.</p>	<p>Beverages; up to and including 16-percent alcohol content Brick and masonry Ceramic products Foundries Glass products Gypsum Ice Metal products (fabrication and assembly)</p>
<p>High-hazard Group H-1</p>	<p>Buildings and structures containing materials that pose a detonation hazard shall be classified as Group H-1.</p>	<p>Detonable pyrophoric materials Explosives: Division 1.1 Division 1.2 Division 1.3 Division 1.4 Division 1.5 Division 1.6 Organic peroxides, unclassified detonable Oxidizers, Class 4 Unstable (reactive) materials, Class 3 detonable, and Class 4</p>
<p>High-hazard Group H-2</p>	<p>Buildings and structures containing materials that pose a deflagration hazard or a hazard from accelerated burning shall be classified as Group H-2.</p>	<p>Class I, II or IIIA flammable or combustible liquids that are used or stored in normally open containers or systems, or in closed containers or systems pressurized at more than 15 pounds per square inch gauge (103.4 kPa) Combustible dusts where manufactured, generated or used in such a manner that the concentration and conditions create a fire or explosion hazard based on information prepared in accordance with Section 414.1.3 of the International Building Code Cryogenic fluids, flammable Flammable gases Organic peroxides, Class I Oxidizers, Class 3, that are used or stored in normally open containers or systems, or in closed containers or systems pressurized at more than 15 pounds per square inch gauge (103.4 kPa) Pyrophoric liquids, solids and gases, nondetonable Unstable (reactive) materials, Class 3, nondetonable Water-reactive materials, Class 3</p>

<p>High-hazard Group H-3</p>	<p>Buildings and structures containing materials that readily support combustion or that pose a physical hazard shall be classified as Group H-3.</p>	<p>Class I, II or IIIA flammable or combustible liquids that are used or stored in normally closed containers or systems pressurized at 15 pounds per square inch gauge (103.4 kPa) or less Combustible fibers, other than densely packed baled cotton, where manufactured, generated or used in such a manner that the concentration and conditions create a fire or explosion hazard based on information prepared in accordance with Section 414.1.3 of the International Building Code Consumer fireworks, 1.4G (Class C, Common) Cryogenic fluids, oxidizing Flammable solids Organic peroxides, Class II and III Oxidizers, Class 2 Oxidizers, Class 3, that are used or stored in normally closed containers or systems pressurized at 15 pounds per square inch gauge (103 kPa) or less Oxidizing gases Unstable (reactive) materials, Class 2 Water-reactive materials, Class 2</p>
<p>High-hazard Group H-4</p>	<p>Buildings and structures containing materials that are health hazards shall be classified as Group H-4.</p>	<p>Corrosives Highly toxic materials Toxic materials</p>
<p>High-hazard Group H-5</p>	<p>Semiconductor fabrication facilities and comparable research and development areas in which hazardous production materials (HPM) are used and the aggregate quantity of materials is in excess of those listed in Tables 5003.1.1(1) and 5003.1.1(2) shall be classified as Group H-5. Such facilities and areas shall be designed and constructed in accordance with Section 415.11 of the International Building Code.</p>	

<p>Institutional Group I-1</p>	<p>Institutional Group I-1 occupancy shall include buildings, structures or portions thereof for more than 16 persons, excluding staff, who reside on a 24-hour basis in a supervised environment and receive custodial care.</p>	<p>Alcohol and drug centers Assisted living facilities Congregate care facilities Group homes Halfway houses Residential board and care facilities Residential board and custodial care facilities Social rehabilitation facilities</p>
<p>Institutional Group I-2</p>	<p>Institutional Group I-2 occupancy shall include buildings and structures used for medical care on a 24-hour basis for more than five persons who are not capable of self-preservation.</p>	<p>Foster care facilities Detoxification facilities Hospitals Nursing homes Psychiatric hospitals</p>
<p>Institutional Group I-3</p>	<p>Institutional Group I-3 occupancy shall include buildings and structures which are inhabited by more than five persons who are under restraint or security. A Group I-3 facility is occupied by persons who are generally incapable of self-preservation due to security measures not under the occupants' control.</p>	<p>Correctional centers Detention centers Jails Prerelease centers Prisons Reformatories</p>
<p>Institutional Group I-4</p>	<p>Institutional Group I-4 shall include buildings and structures occupied by more than five persons of any age who receive custodial care for less than 24 hours by persons other than parents or guardians; relatives by blood, marriage, or adoption; and in a place other than the home of the person cared for.</p>	<p>Adult Day Care Child Day Care</p>

<p>Mercantile- M</p>	<p>Mercantile Group M occupancy includes, among others, the use of a building or structure or a portion thereof, for the display and sale of merchandise, and involves stocks of goods, wares or merchandise incidental to such purposes and accessible to the public.</p>	<p>Department stores Drug stores Greenhouses with public access that maintain plants for display and sale Markets Motor fuel-dispensing facilities Retail or wholesale stores Sales rooms</p>
<p>Residential Group R-1</p>	<p>Residential Group R-1 occupancies containing sleeping units where the occupants are primarily transient in nature.</p>	<p>Boarding houses (transient) with more than 10 occupants Congregate living facilities (transient) with more than 10 occupants Hotels (transient) Motels (transient)</p>
<p>Residential Group R-2</p>	<p>Residential Group R-2 occupancies containing sleeping units or more than two dwelling units where the occupants are primarily permanent in nature.</p>	<p>Apartment houses Congregate living facilities (nontransient) with more than 16 occupants Boarding houses (nontransient) Convents Dormitories Fraternities and sororities Monasteries Hotels (nontransient) Live/work units Motels (nontransient) Vacation timeshare properties</p>
<p>Residential Group R-3</p>	<p>Residential Group R-3 occupancies where the occupants are primarily permanent in nature and not classified as Group R-1, R-2, R-4 or I.</p>	<p>Buildings that do not contain more than two dwelling units Care facilities that provide accommodations for five or fewer persons receiving care Congregate living facilities (nontransient) with 16 or fewer occupants Boarding houses (nontransient) Convents Dormitories Fraternities and sororities Monasteries Congregate living facilities (transient) with 10 or fewer occupants Boarding houses (transient) Lodging houses (transient) with five or fewer guestrooms and 10 or fewer occupants</p>

Residential Group R-4	Residential Group R-4 shall include buildings, structures or portions thereof for more than five but not more than 16 persons, excluding staff, who reside on a 24-hour basis in a supervised residential environment and receive custodial care.	Alcohol and drug centers Assisted living facilities Congregate care facilities Group homes Halfway houses Residential board and care facilities Social rehabilitation facilities
Storage Group S-1	Storage Group S-1 occupancies are buildings occupied for storage uses that are not classified as Group S-2.	Aerosols, Levels 2 and 3 Aircraft hangar (storage and repair) Bags: cloth, burlap and paper Bamboos and rattan Baskets Belting: canvas and leather Beverages over 16-percent alcohol content Books and paper in rolls or packs Boots and shoes Buttons, including cloth covered, pearl or bone Cardboard and cardboard boxes Clothing, woolen wearing apparel Cordage Dry boat storage (indoor) Furniture Furs Glues, mucilage, pastes and size Grains Horns and combs, other than celluloid Leather Linoleum Lumber Motor vehicle repair garages complying with the maximum allowable quantities of hazardous materials listed in Table 5003.1.1(1) (see Section 406.8 of the International Building Code) Photo engravings Resilient flooring Self-service storage facility (mini-storage) Silks Soaps Sugar Tires, bulk storage of Tobacco, cigars, cigarettes and snuff Upholstery and mattresses Wax candles

Storage Group S-2	Storage Group S-2 occupancies include, among others, buildings used for the storage of noncombustible materials such as products on wood pallets or in paper cartons with or without single thickness divisions; or in paper wrappings.	Asbestos Beverages up to and including 16-percent alcohol Cement in bags Chalk and crayons Dairy products in nonwaxed coated paper containers Dry cell batteries Electrical coils Electrical motors Empty cans Food products Foods in noncombustible containers Fresh fruits and vegetables in nonplastic trays or containers Frozen foods Glass Glass bottles, empty or filled with noncombustible liquids Gypsum board Inert pigments Ivory Meats Metal cabinets Metal desks with plastic tops and trim Metal parts Metals Mirrors Oil-filled and other types of distribution transformers Porcelain and pottery Public parking garages, open or enclosed Stoves Talc and soapstones Washers and dryers
Group U – Miscellaneous	Buildings and structures of an accessory character and miscellaneous structures not classified in any specific occupancy shall be constructed, equipped and maintained to conform to the requirements of this code commensurate with the fire and life hazard incidental to their occupancy.	Agricultural buildings Aircraft hangar, accessory to a one- or two-family residence (see Section 412.4 of the International Building Code) Barns Carports Communication equipment structures with a gross floor area of less than 1,500 square feet (139 m ²) Fences more than 7 feet (2134 mm) in height Grain silos, accessory to a residential occupancy Livestock shelters Private garages Retaining walls Sheds Stables Tanks Towers