

INDEX

A

ABANDONED PREMISES

(see VACANT PREMISES)

ABANDONMENT

- Abandoned premises 311.1.1
- Abatement of Buildings 110.4
- Flammable and combustible liquid tanks . . 5704.2.13

ACCEPTANCE TESTING

- Fire protection system installations. . . . 901.5, 904.4,
907.8
- Fire pumps 913.5.1
- Flammable and combustible
liquid tanks 5704.2.12.1
- Single- and multiple-station
smoke alarms 907.7.1
- Smoke control systems 909.18

ACCESS, FIRE DEPARTMENT

- Aviation facilities 2003.4
- Construction and demolition sites 3310.1
- Doors for 504.2, 3205.4, 3206.6.1
- Equipment to 509, 606.5
- Fire department connection 912.3
- High-piled storage buildings 3206.6
- Stairways to roof 504.3
- Tire storage 3406

ACCESS ROADS, FIRE APPARATUS 503

- Aviation facilities 2003.4
- Bridges 503.2.6
- Building openings and roofs 504
- Defined 202
- High-piled storage 3206.6
- Lumber yards 2803.6, 2809.3
- Obstructions 503.4
- Tents and membrane structures 3103.8.1

ACCESSIBLE MEANS OF EGRESS 1007

- Defined 202
- Standby power 604.2.5, 604.2.6

ACCESSIBLE ROUTE

- Defined 202

ACETYLENE (see WELDING AND OTHER HOTWORK)

- NFPA 51
- Cylinder charging plants NFPA 51A
- Fuel gas manifold 3509
- Gas 3505.4
- Generators 3508

ADDRESS NUMBER

(see PREMISES IDENTIFICATION)

ADMINISTRATION

- Administrative, operational
and maintenance provisions OA102.2
- Alternative methods and materials 104.9, 501.4
- Appendices adopted OA101.2.1
- Applicability 102
- Approval 104.6.1, 401.2, 408.11.1.1,
603.1.2, 2307.2, 2308.2,
3101.2, 5706.4.7.1
- Approved materials and equipment 104.7
- Board of Appeal 108.1
- Compliance with orders OA109.3.2
- Emergencies 104.11
- Fire investigations 104.10
- General 101
- General authority OA104.1
- Inspections 104.6.2, 106
- Inspection authority 106.1
- Intent OA101.3
- Interference OA106.1.2
- Liability OA103.4
- Maintenance 107
- Modifications OA104.8
- Notice of violations OA109.3
- Orders 111.1
- Permits 104.2, 105
- Records and reports OA104.6, 104.6.3
- Right of entry 104.3
- Scope OA101.2
- Subjects not regulated OA102.8
- Unsafe buildings 110
- Unsafe conditions OA110.1.1
- Violations 109
- Violation penalties OA109.4.1
- Warrant OA104.3.1

ADULT FOSTER HOMES OA Appendix L

AEROSOL CONTAINER

- Defined 202

AEROSOL WAREHOUSE 5104.4

- Defined 202

AEROSOLS Chapter 51 (see also NFPA 30B)

- Classification levels 5103.1
- Classification of products Table 5103.1
- Defined 202
- Fire alarm 907.2.16
- Inside storage 5104
- Manufacturing facilities 5107

INDEX

Nonsegregated storage 5104.3.1,
Table 5104.3.1

Outside storage 5105

Permit required 1.05.6.1

Retail display 5106

Segregated storage 5104.3.2, Table 5104.3.2

AGENCY
Defined 202

AGENT
Defined 202

**AGRICULTURAL BUILDING
(Occupancy Group U)**
Defined 202

Occupant load Table 1004.1.2

AGRICULTURAL PRODUCTS 5203.4, 6001.1

Dust explosion NFPA 61

**AIR-INFLATED STRUCTURES (see TENTS
AND OTHER MEMBRANE STRUCTURES)**
Defined 202

**AIR-SUPPORTED STRUCTURES
(see TENTS AND OTHER
MEMBRANE STRUCTURES)** Chapter 31

Defined 202

AIRCRAFT
Defueling 2006.5, 2006.18

Engine test facilities NFPA 423

Fueling 2006, NFPA 407

Fueling vehicles OA2006.8, Appendix M

Residential Hangers 907.2.21, NFPA 409

Maintenance 2004, NFPA 410

**AIRCRAFT MOTOR-VEHICLE FUEL
DISPENSING FACILITY**
Defined 202

AIRCRAFT OPERATION AREA (AOA)
Defined 202

**AIRCRAFT-RELATED OCCUPANCIES,
FIRE PROTECTION FOR** 914.8

AIRPORT
Defined 202

Tank vehicles OA Appendix M

Terminal buildings NFPA 415

AIRPORT TRAFFIC CONTROL TOWERS . . 604.2.18,
907.2.13, 907.2.22, 914.8.1

AISLE ACCESSWAY 1017.4
Defined 202

AISLE(S) 308.1.7.1, 1017

Assembly 1028

Cross 1028.14.1

Defined 202

Fixed seating 1004.7

Hazardous materials 5003.11.3.9

High-piled combustible storage 3205.4, 3206.9

Obstruction of 1030.3, 1030.5

Tables and seating 1028.10.1

Tents 3103.12.5

Termination 1028.9.5

Travel distance 1028.7

Walking surface 1003.4

Width 1028.9.1, 1104.22, 1028.9.2,
3206.9.1, 5904.1.2

ALARM 903.4.2, 2405.9.3,
2703.13.2.1, 6004.2.2.10.1

Activations 401.3.2

Audible 907.5.2.1

Coded signals 408.6.2

Signals 903.4.1, 2703.12.3

Testing 901.5, 901.6, 904.4.2

Visible 907.5.2.3

Warning signs 904.3.4

ALARM NOTIFICATION APPLIANCE 907.5.2

Defined 202

ALARM, NUISANCE
Defined 202

ALARM SIGNAL
Defined 202

ALARM, SMOKE
Defined 202

Alarm system, when required (see Fire alarm)

ALARM VERIFICATION FEATURE
Defined 202

ALCOHOL-BASED HAND RUB 5001.1, 5705.5

Defined 202

ALCOHOL-BLENDED FUELS
Defined 202

Dispensing 2306.8

ALTERATION
Defined 202

ALTERNATING TREAD DEVICE 1009.13

Defined 202

**ALTERNATIVE AUTOMATIC
FIRE-EXTINGUISHING SYSTEMS** 904

ALTERNATIVE MATERIALS AND METHODS . . 104.9

**AMBULATORY CARE FACILITY
(Occupancy Group B)**
Automatic sprinklers 903.2.2

Defined 202

Fire alarm systems 907.2.2.1

AMMONIA
Diffusion systems 606.12.6

Refrigerant 606.12.3

AMMONIUM NITRATE 5601.1.5, NFPA 400

Defined 202

AMMUNITION, SMALL ARMS 5606
 Defined 202
 Storage and handling 105.6.14, 5601.2.1, 5604

AMUSEMENT BUILDING, SPECIAL
 (see **SPECIAL AMUSEMENT BUILDING**)

AMUSEMENT PARK STRUCTURES
 (Assembly, Group A-5)
 Defined 202

ANESTHETICS 5306, see also NFPA 55, 99

ANNUNCIATOR
 Defined 202

APPEALS, BOARD OF 108

APPENDICES, adopted OA101.2.1

APPLIANCES 605.7
 Chimneys 603.6
 Commercial kitchen hoods 609
 Cooking 5705.3.3
 Fuel-fired 603
 Heat-producing 2301.6
 Heating 603.5, 605.10, 5705.3.3
 Lighting 5705.3.3
 Unsafe 603.7

APPLICABILITY (of the code) 102

APPROVED
 Defined 202

ARC WELDING (see WELDING AND OTHER HOT WORK)

AREA, BUILDING
 Defined 202

AREA OF REFUGE 1007.6, 1025.4
 Defined 202

ARRAY (storage) 3205.7, 3207.4
 Defined 202

ARRAY, CLOSED (storage) 3205.7, 3207.4
 Defined 202

ARTIFICIAL BARRICADE (see BARRICADE)

ASH TRAYS 310.6

ASHES, HOT 305.2

ASPHALT (TAR) KETTLES 303, 3317.2

ASPHYXIAN GASES 5004.7, 5307.1

ASSEMBLY OCCUPANCIES (Group A)
 Aisles 1028
 Announcements 408.2.2
 Automatic sprinklers 903.2
 Candles 308
 Cellulose nitrate film 105.6.5, 306
 Combustibles 314.3
 Decorative materials 806, 807
 Defined (Occupancy classification). 202
 Doors 1008
 Egress Chapter 10

Emergency evacuation drill 405
 Emergency power 604.2.1
 Employee training 406
 Evacuation plans 404
 Fire alarm systems 907.2.1
 Fire safety plans 404
 Furnishings 807.4.2
 Interior finish 803
 LP-gas installations Chapter 61
 Motion picture projection rooms 306.1
 Obstruction of exits 1030.3
 Occupant load calculation 1004
 Open-flame devices 308.3
 Panic hardware 1008.1.10
 Permits required 105.6.34, 105.6.35
 Portable fire extinguishers 906
 Posting maximum occupant load 1004.3
 Prohibit smoking 310
 Pyroxylin-coated fabric 805.4
 Pyroxylin plastic motion picture film storage 306.1
 Seating 1028
 Seating plan 408.2.1
 Standpipe systems 905
 Storage, flammable liquids 5704.3.4.2
 Tents Chapter 31
 Vehicles in 314.4, 3104.18.4

ASSISTED RESCUE AREAS, EXTERIOR 1007.7

ATRIUM
 Defined 202

ATRIUM FIRE PROTECTION 907.2.14, 914.4

ATTIC
 Defined 202

ATTIC STORAGE 315.2.4
 Draft stops 718.4

AUDIBLE ALARM NOTIFICATION
APPLIANCE 907.5.2.1
 Defined 202

AUTOMATED RACK STORAGE
 Defined 202
 Emergency shutdown 3209.4

AUTOMATIC
 Defined 202

AUTOMATIC FIRE-EXTINGUISHING SYSTEM (see FIRE-EXTINGUISHING SYSTEMS, ALTERNATIVE)

AUTOMATIC SMOKE DETECTION SYSTEM
 Defined 202

AUTOMATIC SPRINKLER SYSTEM NFPA 13,
 Table 903.2.11.6, 2108.2, 2703.10,
 2804.3, 3206.4, 3209.2, 3314, 6304.1.4
 Aerosol warehouses 5104.4.1
 Alarms 903.4.2, 2703.10.5
 Basements 903.2.11.1.3

Commercial cooking 903.2, 904.11.4
 Defined 202
 Dip-tank operations 2405.4
 Dryers 2805.2
 Ducts 903.2.11.4
 During construction/demolition 903.2.12
 Exempt locations 903.3.1.1.1
 Gas rooms 5003.8.4.1
 Group A 903.2.1
 Group B 903.2.2
 Group E 903.2.3
 Group F-1 903.2.4
 Group H 903.2.5
 Group I 903.2.6
 Group M 903.2.7
 Group R 903.2.8
 Group S-1 903.2.9
 Group S-2 903.2.10
 High-piled storage 903.2.7.1, Table 3206.2
 Highrise 903.2.11.3
 Hose threads 903.3.6
 Installation requirements 903.3
 Limited area 903.3.5.1.1
 Lumber production facilities 2807.3, 2808.7
 Maintenance 901.6, 903.5
 Monitoring 903.4.1
 NFPA 13 sprinkler systems 903.3.1.1
 NFPA 13D sprinkler systems 903.3.1.3
 NFPA 13R sprinkler systems 903.3.1.2
 Obstructions 903.3.3
 Oxidzer storage 6304.1.4
 Pyroxylin plastics 903.2.4.3, 903.6.1, 6504.2
 Repair garages 903.2.9.1
 Resin application areas 2409.3
 Riser rooms 901.4.6
 Rubbish and linen chutes 903.2.11.2
 Semiconductor fabrication 2703.10
 Spray rooms 2404.4
 Tire storage 903.2.9.2
 Water supplies 903.3.5
 Windowless stories 903.2.11.1
 Woodworking operations 903.2.4.1
 Zones 907.6.3

AUTOMATIC SPRINKLERS
 Defined 202
 Early Suppression Fast Response
 (ESFR) 3204.4.3, Table 3206.2, Table 3208.3
 Obstructions to discharge 315.2.1, 903.3.3
 Quick response (QR) 903.3.2,
 Table 5704.3.6.3(5)
 Residential 903.3.2

AUTOMOBILE UNDERCOATING
 (see **SPRAY FINISHING**)
AUTOMOTIVE MOTOR FUEL
DISPENSING FACILITY Chapter 23
 Defined 202
AVERAGE AMBIENT SOUND LEVEL 907.5.2.1.1
 Defined 202
AVIATION FACILITIES Chapter 20
 (see also **AIRCRAFT-RELATED OCCUPANCIES,**
FIRE PROTECTION FOR)
 Cleaning parts 2004.3
 Combustible storage 2003.6
 Dispensing hoses and nozzles 2006.3.3
 Dispensing of flammable and
 combustible liquids 2003.5
 Fire protection 914.8
 Fueling and defueling 2006
 Permits 105.6.3
 Portable fire extinguishers 2005
 Radar equipment 2006.21

AWNING
 Defined 202

B

BACKFLOW PREVENTION 903.3.5, 912.5
BALCONIES 308.3.1, 903.3.1.2.1, 1019
BALCONY, EXTERIOR
 Defined 202
BARBECUE 308.1.4
BARRICADE
 Artificial defined (for explosives) 202
 Defined (for explosives) 202
 Fire apparatus access road 503.5, 503.5.1
 Natural defined (for explosives) 202
 Placement at fire scene 104.11.1
BARRICADED (explosives)
 Defined 202
BASEMENT
 Automatic sprinklers 903.2.11.1.3
 Defined 202
BATTERY CHARGING
 (see **POWERED INDUSTRIAL TRUCKS**)
BATTERY SYSTEM, STATIONARY LEAD-ACID
 Defined 202
BATTERY SYSTEM, STATIONARY STORAGE 608
 Defined 202
 Fire alarm 907.2.23
 Permit 105.6.5
 Room design 608.4
 Signs 608.7
 Ventilation 608.6

BATTERY TYPES—Defined
 Lithium-ion 202
 Lithium metal polymer 202
 Nickel cadmium 202
 Nonrecombinant 202
 Recombinant 202
 Stationary storage 202
 Valve-regulated lead acid 202
 Vented (flooded) lead acid 202

BIN BOX 3207.1, 3208.1
 Defined 202

BLAST AREA 5607.13, 5607.15
 Defined 202

BLAST SITE 5607.8, 5607.14
 Defined 202

BLASTER
 Defined 202

BLASTING AGENT
 (see also **EXPLOSIVES AND FIREWORKS**)
 Defined 202

BLEACHERS 1028.1, 1028.1.1
 Defined 202
 Occupant load 1004.4

BOARDING HOUSE (Occupancy Group R)
 Defined 202

BOILER ROOM see also NFPA 85, 86
 Exits 1015.3
 Maintenance 305.1, 703.1
 Storage 315.3.3

BOILING POINT
 Defined 202

BOLLARDS (see GUARD POSTS) 312.2

BOND
 For explosives 5601.2.4.1
 For fireworks display 5601.2.4.2

BONDING AND GROUNDING 2104.2.4, 2106.3.4
 Aircraft fueling 2006.3.7.1, 2006.5.2
 CNG motor fuel-dispensing facilities 2308.8.1.2.4
 Cryogenic fluids 5503.7.2
 Organic coating 2904.3
 Piping, valves and fittings 5706.4.7.6
 Powdered coating 2406.6.4
 Roll-coating operations 2405.11
 Underground tanks 5706.6.1.8
 Vessels 5705.3.2

BONFIRES 307.4.1
 Defined 202
 Permit 105.6.30, 307.2

BREATHING APPARATUS 2603.3.2

BRIDGES (see ACCESS ROADS, FIRE APPARATUS) 503.2.6

BRITISH THERMAL UNIT (BTU)
 Defined 202

BUILDING
 Defined 202
 Unsafe 110
 Vacant (see Vacant premises)

BUILDING INFORMATION CARD 508.1.5(13)

BUILDING OFFICIAL 408.11.1.2, 510.1
 Defined 202

BUILDING SERVICES AND SYSTEMS Chapter 6

BULK OXYGEN SYSTEM Chapter 63, NFPA 50
 Defined 202

BULK PLANT OR TERMINAL 5706.4
 Defined 202

BULK TRANSFER 5706.5
 Defined 202

BULLET RESISTANT
 Defined 202

BURNING (see OPEN BURNING) 307
 Objects 310.7

BUTANE (see LIQUEFIED PETROLEUM GAS)

BUTYLENE (see LIQUEFIED PETROLEUM GAS)

C

CABINETS
 Fire equipment 905.7, 906.8, 2005.7.1
 Flammable liquid 5704.3.2
 Hazardous material 5003.8.7
 Ozone 6005.3.1

CABINETS, GAS 2703.3.5, 2703.10.2, 2703.13.1.3, 5003.8.6, 5306.2.3, 6004.1.2, 6406.2.2, 6406.4.1

CANDLES 105.6.32, 308, 806.4

CANOPY
 Defined 202

CAPTIONS, EMERGENCY VOICE/ALARM COMMUNICATION SYSTEM 907.5.2.2.4

CARBON DIOXIDE EXTINGUISHING SYSTEM NFPA 12
 Commercial cooking systems 904.11
 Defined 202

CARBON MONOXIDE ALARMS AND DETECTION SYSTEMS 908.7, 908.7.1

CARE, 24-HOUR (Occupancy Group I)
 Defined 202

CARE SUITE
 Defined 202

CARNIVALS 105.6.4, 3103.3

CARPETS
 Interior floor finish requirements IBC 804
 On ceilings 803

On walls 803

CARS (see AUTOMOBILES)

CARTON

Combustible 5106.5

Defined 202

CEILINGS

Coverings 803

Decorations 703.3, 807

CEILING LIMIT

Defined 202

CELLULOSE NITRATE MOTION PICTURE FILM 306

Permits 105.6.5

CELLULOSE NITRATE PLASTICS [see PYROXYLIN (CELLULOSE NITRATE) PLASTICS] Chapter 65

CERTIFICATION OF SERVICE PERSONNEL

Automatic fire-extinguishing systems 904.1.1

Portable fire extinguishers 906.2.1

CHANGE OF OCCUPANCY 102.3

Defined 202

CHANGE OF USE 102.3

CHARCOAL BURNERS 308.1.4

CHEMICAL

Defined 202

Labs NFPA 45

CHEMICAL NAME

Defined 202

CHIMNEY 603.2, 603.6

Defined 202

Factory-built 603.6.4

Masonry 603.6.1

Metal 603.6.2

CHRISTMAS TREE (see DECORATIVE VEGETATION) 806

Restricted occupancies 806.1.1

CHUTES, RUBBISH AND LINEN 903.2.11.2

CLASSIFICATION

Aerosols 5103

Commodity 3203

Dry cleaning plants and systems 2103.2

Dry cleaning solvent or liquid 202, 2103.1

Flammable and combustible liquids 202

Floor finish materials 804.3.1

Hazardous materials 5001.2

Occupancy 202

Refrigerant 606.3

CLEAN AGENT

Defined 202

Fire extinguishing systems 904.10, NFPA 2001

CLEANING

Cooking equipment 609.3.3

Flammable liquids used for 2004.3

Powder coating 2406.5.1

Repair garages 2311.2.1

Tanks 5706.7.2

Tire rebuilding buffing areas 3403.3

CLEANROOM NFPA 287

CLEARANCE

Ignition sources 305.1

Storage to ceiling or sprinklers 315.2.1, 903.3.3, 5704.3.5.3

CLINIC, OUTPATIENT (Occupancy Group B)

Defined 202

CLOSED CONTAINER 5505.5.2

Defined 202

CLOSED SYSTEM 5705.3.7.6

Defined 202

CLOTHES DRYER EXHAUST IMC 504

CNG MOTOR FUEL-DISPENSING FACILITIES 2308

COAL PREPARATION PLANTS NFPA 120

COLD DECK 2806.2

Defined 202

COLLEGE AND UNIVERSITY BUILDINGS, GROUP R-2 404.2, Table 405.2, 408.3, 907.2.9.3

COMBUSTIBLE DUST

Defined 202

COMBUSTIBLE DUST-PRODUCING OPERATIONS Chapter 22

Permit 105.6.6

COMBUSTIBLE FIBERS Chapter 52

Defined 202

General precautions 5203

Permit 105.6.7

Portable fire extinguishers 5203.6

COMBUSTIBLE LIQUID . . . 2306, 3104.17, Chapter 57

Bulk transfer OA5706.5

Classified locations 5703.1.2

Construction documents 5701.6

Defined 202

Dispensing, use, mixing and handling 5705.3, 5705.3.8

Heated 5701.5

Indoor storage 5704.3.3

Mixtures 5701.5

Outdoor storage 5704.4

Permit 105.6.16, 105.7.8

Portable fire extinguisher 5706.2.7

Special operations 5706

Tank storage 5704.2

Waste control 5706.3.3

Wholesale and resale use 5704.3.6

COMBUSTIBLE MATERIAL STORAGE . . . 315, 2003.6
 Equipment rooms 315.3.3
 Permits 105.6.29

COMBUSTIBLE METALS NFPA 484

COMBUSTIBLE WASTE MATERIAL 304, 2505
 Containers 304.3
 Storage 304.2

COMMERCIAL COOKING APPLIANCES
 Defined 202
 Suppression system 904.2.1, 904.11, NFPA 96

COMMERCIAL KITCHEN COOKING OIL STORAGE TANK SYSTEMS 610

COMMERCIAL KITCHEN HOODS 609
 Cleaning 609.3
 Servicing extinguishing system 904.11.6.2

COMMODITY
 Classifications 3203
 Defined 202

COMMON PATH OF EGRESS TRAVEL 1014.3, 1028.8, Table 1104.17.2
 Defined 202

COMPATIBILITY (Hazardous materials) (see INCOMPATIBLE MATERIALS)

COMPRESSED GAS Chapter 53, NFPA 55
 Containers, cylinders, tanks 5303.1
 Defined 202
 General OA5306.1
 Medical gas 5306
 Permits 105.6.8
 Requirements 5303
 Storage 5304
 Use and handling 5305
 Wiring 5303.6

COMPRESSED GAS CONTAINER
 Defined 202

COMPRESSED GAS SYSTEM
 Defined 202
 Motor fuel-dispensing facilities 2308
 Verification OA5306.4.1

COMPRESSED NATURAL GAS (CNG) 5301.1
 Vehicular fuel systems NFPA 52

CONFLICTING PROVISIONS 102.9

CONGREGATE CARE FACILITY (Occupancy Group I)
 Defined 202

CONGREGATE LIVING FACILITY (Occupancy Group R)
 Defined 202

CONSTANTLY ATTENDED LOCATION 903.4.1, 907.2.1.1, 907.2.6, 907.2.7.1, 907.2.10.1, 907.2.12.1, 907.2.13, 907.2.18.2, 907.3, 907.3.1, 907.5, 907.5.1, 913.4, 5704.2.8.11
 Defined 202

CONSTRUCTION AND DEMOLITION FIRE SAFETY Chapter 33, NFPA 241
 Flammable liquid 5706.2

CONSTRUCTION DOCUMENTS 105.4
 Defined 202

CONSTRUCTION EQUIPMENT, MOTORIZED (see MOTORIZED CONSTRUCTION EQUIPMENT) CONTAINER
 Defined 202

CONTAINER AND PORTABLE TANK STORAGE 5704.3, Table 5704.3.6.3(4), 5704.4, Table 5704.4.2

CONTAINMENT PALLETS
 Flammable and combustible liquids 5704.4.3
 Hazardous materials 5004.2.3

CONTAINMENT SYSTEM 6004.2.2.3, 6004.2.2.7
 Defined 202

CONTAINMENT VESSEL 6004.2.2.3, 6004.2.2.7
 Defined 202

CONTINUOUS GAS DETECTION SYSTEM (see GAS DETECTION SYSTEM, CONTINUOUS)

CONTROL AREAS 5003.8.3
 Construction 5003.8
 Corrosives 5403
 Defined 202
 Explosive amounts Table 5604.3
 Flammable & combustible liquids 5704.3.5
 Flammable gases 5803.1, 5804, 5805
 Group M and S occupancies 5003.8.3.5, 5003.11, 5704.3.4.1
 Number of control areas Table 5003.8.3.2
 Organic peroxides 6203
 Outdoor 5003.12
 Oxidizers 6303, 6304
 Pyrophoric 6403, 6404
 Saline gas CGA G-13
 Storage cabinets 5003.8.7
 Storage exceeding maximum 5004
 Toxic compressed gases 6004
 Toxic solids & liquids 6003
 Unstable chemicals 6603
 Use, dispensing and handling 5005
 Water-reactive materials 6703

COOKING

- Appliances, commercial, defined 202
- Commercial, automatic
sprinkler systems 903.2.11.5
- Commercial, fire-extinguishing systems 904.11
- Commercial, hoods 609
- Commercial, oil storage tank systems 610
- Commercial, portable fire extinguishers 904.11.5
- Devices, open-flame 308.1.4
- On balconies 308.1.4

- CORRIDOR** 807.4.3.1, 1018, 1104.17
- Defined 202

CORROSION PROTECTION

- Cryogenic fluid containers 5503.1.3.2
- Cryogenic fluid piping 5505.1.2.5
- General 5703.6.5
- Tanks and piping 5704.2.7.9, 5706.7.1

CORROSIVE

- Defined 202

CORROSIVE MATERIALS Chapter 54

- Indoor storage 5404.1
- Indoor use 5405.1
- Outdoor storage 5404.2
- Outdoor use 5405.2
- Requirements 5403

- COTTON, BALED** Table 5003.1.1(1), 5205
- Defined 202

COTTON, DENSELY PACKED BALED

- Defined 202

- COTTON, SEED** 5203.4
- Defined 202

COURT

- Defined 202

- COURT, EGRESS** 1027.4
- Defined 202

COVERED MALL BUILDING

- Automatic sprinkler system 914.2.1
- Defined 202
- Emergency planning 408.11
- Emergency voice/alarm
communication system 907.2.20, 914.2.3
- Fire alarm 907.2.20
- Lease plan 408.11.1
- Permit 105.6.9
- Standby power systems 604.2.14
- Standpipe system 905.3.3, 914.2.2
- Tenant identification 408.11.2
- Unoccupied tenant space 408.11.3

CRANKCASE OIL (see WASTE OIL)

- CRAWL SPACE** 315.3.4

CROP-RIPENING AND COLORING PROCESSES (see FRUIT AND CROP RIPENING)

- CROWD MANAGERS** 403.3, 3104.20.2

CRYOGENIC CONTAINER

- Defined 202
- Handling 5505.5
- Marking 5503.4
- Security 5503.5

CRYOGENIC FLUIDS Chapter 55

- Containers 5503.1
- Defined 202
- Filling 5505.4
- Flammable 5806
- Indoor storage 5504.2
- Indoor use 5505.2
- Outdoor storage 5504.3
- Outdoor use 5505.3
- Permit 105.6.10
- Requirements 5503
- Underground storage tanks 5504.4, 5504.5
- Weight and volume equivalents Appendix G

CRYOGENIC VESSEL

- Defined 202

CURTAIN BOARDS (see DRAFT CURTAINS)

CUTTING AND WELDING (see HOT WORKS)

- Permits 105.6.11

CUSTODIAL CARE (Occupancy Group I)

- Defined 202

CYLINDER

- Defined 202

D

DAMPER

- Defined 202

DANGER, IMMINENT 110.2

DAY BOX (Magazine, Type 3) 202

- Defined 202

DEAD END 1018.4

DECK

- Defined 202

DECORATIONS 703.3, 805

- Artificial vegetation 806.2
- Exit obstruction 1030.5

DECORATIVE MATERIALS 807

- Defined 202

DECORATIVE VEGETATION 806

DEFLAGRATION

- Defined 202

DELAYED EGRESS LOCKS 907.4.2, 1008.1.9.7

DELUGE SYSTEM 2805.2
 Defined 202

DEMOLITION OF BUILDINGS
FIRE SAFETY Chapter 33, NFPA 241

DESIGN PRESSURE
 Air-supported structure 3103.10.3
 Defined 202
 Explosion control 911.2
 Storage tanks 5503.1.1.1

DETACHED BUILDING
 Defined 202
 Group H occupancies 5003.8.2
 Storage 6204.1.1, 6304.1.1, Table 6304.1.2

DETEARING 2407.1
 Defined 202

DETECTOR, HEAT 907.2.3, 910.4.3
 Defined 202

DETONATING CORD
 Defined 202

DETONATION
 Defined 202

DETONATOR
 Defined 202

DETOXIFICATION FACILITY (Group I-2)
 Defined 202

DIP TANK 2401.1, 2405
 Defined 202
 Fire-extinguishing system 2405.4.1.1

DIPPING OPERATIONS 2405, NFPA 34
 Fire-extinguishing system 2405.2, 2405.4.1.1, 2405.9.4
 Permit 105.6.41

DISCHARGE, EXIT (see EXIT DISCHARGE)

DISCHARGE OF HAZARDOUS MATERIAL (see RELEASE OF HAZARDOUS MATERIAL)

DISCHARGE SITE
 Defined 202

DISPENSING
 Aircraft fueling 2006
 Defined 202
 Fire extinguishers 2305.5
 Location 2303.1
 Motor fuel-dispensing operations 2304
 Requirements 2305, 5005

DISPENSING DEVICE, OVERHEAD-TYPE . . 2306.7.6
 Defined 202

DISPLAY SITE (Fireworks)
 Defined 202

DISPLAYS
 Aerosol products 5106
 Cellulose nitrate (pyroxylin) plastic 314.3, 6503.1
 Fireworks 5608
 Group M 5003.11
 Indoor 314
 Motor vehicles 314.4, 3104.18
 Retail 5001.4, 5106, 5601.2.2
 Storage 5003.11.3

DOOR, BALANCED 1008.1.10.2
 Defined 202

DOORS, EXIT 1008

DORMITORIES (see OCCUPANCY CLASSIFICATION, RESIDENTIAL GROUP R and COLLEGE AND UNIVERSITY BUILDINGS, Group R-2)

DRAFT CURTAIN
 Construction, design and installation . . 910.3, 3206.2
 Defined 202
 Escalator opening IBC 708.2

DRAFTSTOP 703.1.1
 Defined 202
 Floor/ceiling assemblies 703.1.1, IBC 717.3
 Maintenance 703.1.1

DRAINAGE CONTROL . . 2903.10, 2905.3, 5004.2.2.6, 5705.3.8.1, 5706.2.6, 5706.4.9

DRAINS
 Dip-tank bottom 2405.3.2
 Exhaust duct sprinkler system 2703.10.4.4.3
 HPM liquids 2705.2.2.2
 Magazines 5604.6.1
 Outdoor cryogenic fluid storage
 containers 5504.3.1.3
 Portable containers 5204.3.2.2

DRAPERIES 807.1, 1030.5

DRILLING, WELL 5706.3

DRY-CHEMICAL EXTINGUISHING AGENT
 Defined 202

DRY-CHEMICAL EXTINGUISHING SYSTEM NFPA 17

DRY CLEANING Chapter 21
 Classifications 2103.1
 Defined 202
 Fire protection 2108
 Plants NFPA 32
 Requirements, general 2104
 Requirements, operating 2105
 Solvent or liquid classifications 202
 Spotting and pretreating 2106
 Systems 2107

DRY CLEANING PLANT NFPA 32
 Defined 202
 Fire-extinguishing system 2108.2
 Permits 105.6.12

DRY CLEANING ROOM
 Defined 202
 Electrical 2104.2.3
 Means of egress 2107.2.2
 Ventilation 2105.2.3
DRY CLEANING SYSTEM 2107
 Defined 202
DRYING APPARATUS 2404.6.1.2
DRYING OVENS (see INDUSTRIAL OVENS)
DRYING ROOMS 914.10
DUCT AUTOMATIC SPRINKLERS 903.2.11.4
DUCT SMOKE DETECTORS 907.3.1
DUMPSTERS 304.3
DUST COLLECTION 5203.5, 5906.5.3
DUST EXPLOSION HAZARDS Chapter 22,
 NFPA 654
 Explosion venting 2803.2.1
DWELLING
 Defined 202
DWELLING UNIT
 Defined 202

E

EARLY SUPPRESSION
FAST-RESPONSE SPRINKLER (ESFR)
 (see **AUTOMATIC SPRINKLERS**) 910.3.5
 Draft curtain areas 910.3.5
 General storage Table 3206.2
 Rack storage Table 3208.3, 5104.4.3
EGRESS (see MEANS OF EGRESS)
 Exterior balcony travel distance 1016.2.1
 Obstruction 806.3
 Width 1005
ELECTRIC GENERATING PLANTS NFPA 850
ELECTRICAL EQUIPMENT 605
 Aviation facilities 2006.14
 Clear working space 110.23, NFPA 70
 Dust-producing machines 5906.5.5
 Lighting 806.5
 Maintenance NFPA 70B
 Safety in the workplace NFPA 70E
 Signs 605.3.1, 608.7.1
 Workstations in HPM facilities 2703.7.2
ELECTRICAL HAZARDS 605
 Clearance 605.3
 Open junctions 605.6
ELECTRICAL ROOMS
 Labeling 605.3.1
 Storage 315.33, NFPA 70 sec. 110.26(B)
ELECTRICAL STANDARD
FOR INDUSTRIAL MACHINERY NFPA 79

ELECTROSTATIC APPARATUS 2407
ELECTROSTATIC FLUIDIZED BED 2406.1
 Defined 202
ELEVATOR GROUP
 Defined 202
 Emergency voice/alarm
 communication system in 907.5.2.2
ELEVATOR KEYS, FIRE SERVICE
 (see **KEYS, FIRE SERVICE ELEVATOR**)
ELEVATOR KEYS, NONSTANDARDIZED
FIRE SERVICE
 Key boxes for 506.1.2
ELEVATOR RECALL 607
 Standby power 604.2.19
EMERGENCY ALARM SYSTEM 908, 2703.12,
 5004.9, 5005.4.4
 Defined 202
EMERGENCY CONTROL STATION 2703.1
 Defined 202
EMERGENCY ESCAPE
AND RESCUE OPENING 1029, 1030.7
 Defined 202
EMERGENCY EVACUATION DRILL 405
 Defined 202
 Frequency 408.5.4
EMERGENCY FUEL SHUTOFF 2006.6
EMERGENCY LIGHTING EQUIPMENT
 Inspection and testing 604.5
EMERGENCY OPERATIONS
 Authority 104.11
 Obstruction 104.11.2
 Systems inoperative 104.11.3
EMERGENCY PLANNING
AND PREPAREDNESS Chapter 4
 Assembly points OA408.3.4
 Contents OA404.3, OA404.3.2
 Employee training OA408.7.1
 Facility closure plan OA407.7
 Fire safety and evacuation plan OA408.5.1,
 OA408.10.1
 Frequency OA Table 405.2, 406.2, OA408.5.4
 Group A occupancies 408.2
 Group E occupancies OA408.3
 Group I-1 occupancies OA408.5.1
 Group I-2 occupancies OA408.6
 Initiation OA405.7
 Lease plan OA408.11.1
 Making false reports OA401.5
 Material safety data sheets 407.2
 Public safety plan OA403.2
 Resident participation OA408.5.5, OA408.10.5
 Resident training OA408.5.3, OA408.10.3

Scope OA401.1
 Staff training OA408.5.2, OA408.10.2
 Where required OA404.2
EMERGENCY POWER SYSTEMS 604, IBC 2702,
 NFPA 110 & 111
 Egress illumination 1006.3
 Toxic compressed gas 6004.2.8, 6004.3.4.2
EMERGENCY RELIEF VENTING 2306.6.2.5,
 5704.2.7.4
EMERGENCY RESPONDER
RADIO COVERAGE 510
 In existing buildings 1103.2
 Permit 105.7.5
EMERGENCY SHUTOFF VALVE 2307.5.1,
 5003.2.2.1, 5503.4.6, 5505.3.2,
 5803.1.3, 6303.1.2, 6403.1.1
 Defined 202
 CNG fuel dispensing OA2208.7
 Dispensing stations 2203.2
 Electrostatic apparatus 2407.8
 Fuel dispensing devices 2304.3.3
 Hydrogen fuel dispensing 2309.5.3
 LP-gas dispensing OA2307.1, 2307.6
EMERGENCY SHUTOFF VALVE,
AUTOMATIC 2305.2.2, 2306.7.4
 Defined 202
EMERGENCY SHUTOFF VALVE, MANUAL
 Defined 202
EMERGENCY TELEPHONE 3309.1, 2304.3.6
EMERGENCY VOICE/ALARM
COMMUNICATIONS 907.5.2.2
 Atriums 907.2.14
 Captions 907.5.2.2.4
 Covered mall buildings 907.2.20
 Deep underground buildings 907.2.19
 Defined 202
 Group A 907.2.1.1
 High-rise building 907.2.13
 Special amusement buildings 907.2.12.3
EMPLOYEE TRAINING 406
ENTRY, RIGHT OF 104.3
EQUIPMENT, FUELED 312
EQUIPMENT PLATFORM
 Defined 202
 Guards required 1013.2
ESCAPE OPENINGS 1029
ESFR SPRINKLERS
 (see **AUTOMATIC SPRINKLERS**)
ETHYLENE NFPA 55
 Gas 2503
 Generators 2506
EVACUATION 110.2, 1703.3.4, 1704.3.5

EVACUATION DIAGRAMS 408.8.1, 408.9.2
EVACUATION DRILLS 405
 Frequency 405.2, OA Table 405.2
 Notification 405.6
 Recall and reentry 405.9
EVACUATION PLANS 404
EXCESS FLOW CONTROL
 Defined 202
 Hazardous material processing 5003.2.2.1
 LP-gas 2307.5.1
 Toxic material tanks 6004.2.2.5
EXCESS FLOW VALVE 6004.2.2.7.5
 Defined 202
EXHAUSTED ENCLOSURE 5003.8.5
 Defined 202
EXHIBIT GALLERY
 Occupancy load Table 1004.1.2
EXHIBITS AND TRADE SHOWS
 Permits 105.6.13
EXHIBITION HALLS (Occupancy
Group A-3) 202
EXISTING
 Building 102.1, 905.11, 912.2.2
 Defined 202
 Means of egress 1104
EXISTING BUILDINGS Chapter 11
EXIT 1020
 Access 1014
 Atria Table 1016.2, IBC 404
 Boiler room 1015.3
 Combustible material 314.3, 315.3.2
 Defined 202
 Doors 1015, 1020.2
 Enclosure 1022
 Furnace room 1015.3
 Group A occupancy 1028
 Group E occupancy (Existing) 1104.17
 Horizontal 1025
 Illumination 1006
 Maintenance 1030
 Number required 1021
 Obstruction 806.3, 1030.3
 Passageways 1023
 Ramps 1026
 Refrigeration room 1015.4
 Signs 1011
 Stairways 1022, 1026, 1104.10
 Travel distance 1014.3, 1016.1, 1028.7,
 Table 1104.17.2
 Width 1005, 1028.6

EXIT ACCESS 1014
 Defined 202

EXIT ACCESS RAMP
 Defined 202

EXIT ACCESS STAIRWAY
 Defined 202

EXIT AND EXIT ACCESS DOORS 1008, 1015

EXIT DISCHARGE 1027
 Defined 202

EXIT DISCHARGE, LEVEL OF 1027
 Defined 202

EXIT ENCLOSURE 1022
 Defined 202

EXIT, HORIZONTAL 1025
 Defined 202

EXIT PASSAGEWAY 1023
 Defined 202

EXPANDED PLASTIC Fig. 3203.7.4
 Defined 202

EXPANDED VINYL WALL OR CEILING COVERINGS 803.6

EXPLOSION
 Defined 202

EXPLOSION CONTROL 911, 2905.4, 5004.6, 5005.2.1.2, 5005.2.2.3, 5704.2.5, 5705.3.7.5.2, 5705.3.7.6.2, 5804.1.1, 6204.1.10, 6304.1.3, 6604.1.2, 6704.1.6, NFPA 69

EXPLOSIVE MATERIAL Chapter 56, NFPA 495
 Defined 202

EXPLOSIVES AND FIREWORKS Chapter 56
 Defined 202

EXTENSION CORDS 605.5

EXTERIOR ASSISTED RESCUE AREAS 1007.7

EXTERIOR FIRE EXPOSURE NFPA 80A

EXTERIOR WALL
 Defined 202

EXTINGUISHERS
 (see **FIRE EXTINGUISHERS, PORTABLE**)

EXTINGUISHING SYSTEMS
 Carbon dioxide 904.8, 904.11.3, NFPA 12
 Clean agent 904.10, NFPA 2001
 Dry chemical 904.6, NFPA 17
 Foam 904.7, NFPA 11
 Foam water NFPA 16
 Halon 904.9, NFPA 12A
 Kitchen 904.11, NFPA 96
 Sprinkler 904.11.4, NFPA 13
 Sprinkler, multi-family NFPA 13R
 Sprinkler, One- and two-family NFPA 13D
 Water based NFPA 20
 Water mist NFPA 750
 Water spray NFPA 15

Wet chemical 904.5, NFPA 17A

EXTRA-HIGH-RACK COMBUSTIBLE STORAGE
 Approval 3208.5
 Defined 202
 Fire protection 3208.5.1

F

FABRICATION AREA 2705.2
 Construction 2703.3.1
 Defined 202
 Electrical wiring and equipment 2703.7.1
 Existing 2701.4
 Gas detection 2703.13.1.1
 Storage 2704.2

FACILITY
 Closure plan OA407.7
 Defined 202

FAIL-SAFE 5003.2.2.1, 6004.2.2.3
 Defined 202

FAIRS 105.6.4

FALLOUT AREA
 Defined 202

FALSE ALARM 401.5
 Defined 202

FEES 113

FIELD FLAME TESTS NFPA 705

FILL PIPE CONNECTIONS 5704.2.9.5.2

FILM, CELLULOSE NITRATE
MOTION PICTURE 306
 Projection rooms 306.1
 Storage 306.2

FINES (in woodworking operations)
 (see also **VIOLATION PENALTIES**)
 Defined (in woodworking operations) 202
 Storage and processing (in woodworking operations) 2808

FINISHED PRODUCTS 2909.6

FIRE ALARM
 Code NFPA 72
 Defined 202
 Permit 105.7.4
 Reporting 401.3.2, 3309

FIRE ALARM BOX (see MANUAL FIRE ALARM BOX)

FIRE ALARM CONTROL UNIT
 Defined 202

FIRE ALARM SIGNAL 401.3.2, 907.2.6.3.1
 Defined 202

FIRE ALARM SYSTEM 907
 Annunciation 907.1.1
 Defined 202
 Existing buildings 907.9, 1103.6

Maintenance	907.8	Urban-wildland interface	OA D102.1.1
Monitoring	907.6.5	Where required	OA503.1, OA503.1.1
Notification appliances	907.5	Width with hydrant	OA D103.1
Out of service	901.7	FIRE APPLIANCE	
Permit	105.7.6	Defined	OA202
Power supply	907.6.2	FIRE AREA	901.4.3
Presignal feature	907.5.1	Defined	202
Telephone dialing devices	907.6.5.1	FIRE BARRIER	
Testing	907.8	Defined	202
Visible alarms	907.5.2.3	Maintenance	703.1.3
Where required, existing buildings	1103.6	FIRE BLOCKING	703.1.1
Where required, new buildings	907.2	FIRE CHIEF	
Wiring	907.6.1	Authority at fires and other emergencies	104.11
Zones	907.6.3	Defined	OA202
FIRE ALARM SYSTEM, WHEN REQUIRED	907.2	FIRE CODE OFFICIAL	OA104
Aerosol storage	907.2.16	Defined	202
Group A	907.2.1	FIRE COMMAND CENTER	508
Group B	907.2.2	Defined	202
Group E	907.2.1, 907.2.3	FIRE DAMPER	
Group F	907.2.4	Defined	202
Group H	907.2.5	FIRE DEPARTMENT ACCESS	503
Group I	OA907.2.6, 907.2.11.2	FIRE DEPARTMENT	
Group M	907.2.7	COMMUNICATION SYSTEM	907.2.13.2
Group R-1	907.2.8, 907.2.11.1	FIRE DEPARTMENT CONNECTIONS	903.3.7, 912
Group R-2	907.2.9, 907.2.11.2	FIRE DEPARTMENT MASTER KEY	
Group R-3, R-4	907.2.11.2	Defined	202
Aircraft hanger, residential	907.2.21	FIRE DEPARTMENT NOTIFICATION	
Airport traffic control tower	907.2.22	[see NOTIFICATION (of fire department)]	
Atriums	907.2.14	FIRE DEPARTMENT OPERATIONS	104.11, 401.4
Battery rooms	907.2.23	FIRE DETECTOR, AUTOMATIC	
Mall buildings	907.2.20	Defined	202
Delayed egress locks	907.3.2	FIRE DOOR	NFPA 80
Existing buildings	1103.7	Closure	703.2.2
Group I-1	1103.7.2	Defined	202
Group R-4	1103.7.7	Hold open device	703.2.2
High-piled stock	907.2.15	Operation	703.2.3
High-rise	907.2.13	Testing	703.4
Organic coating manufacture	2903.11	FIRE DOOR ASSEMBLY	703.2, 703.4, IBC 716
Special amusement building	907.2.12	Defined	202
Underground building	907.2.18, 907.2.19	FIRE DRILL (see EMERGENCY	
Wood mills	907.2.17, 2804	EVACUATION DRILL)	401.6, 404, 405, 406, 408
FIRE APPARATUS		FIRE EQUIPMENT, TAMPERING WITH	901.8
ACCESS ROAD	503, Appendix D	FIRE ESCAPE STAIRS	1104.16
Angles of approach	503.2.8	FIRE EXIT HARDWARE	1008.1.10
Defined	202	Defined	202
Drainage	OA D103.3.1	FIRE EXTINGUISHERS, PORTABLE	906
Gates and barricades	503.5, 503.6	Aircraft fuel dispensing	2005.5, 2005.6
Obstructions	503.4	Aircraft parking area	2007.7
Marking	503.3	Aircraft refueling	2005.4
Neighborhood street design guideline	D101.1	Aircraft towing vehicle	2005.2
Specifications	OA503.2.2	Aircraft welding operations	2005.3

INDEX

Asphalt coating 3317.3
Asphalt kettles 303.5
Aviation facilities 2005
Battery charging area for industrial trucks 309.4
Bonfires 307.5
Buildings under construction or demolition 3315
Cabinets 905.7, 906.8
Carnivals and fairs 906, 3104.12
Class A hazard Table 906.3(1)
Class B hazard Table 906.3(2)
Class C hazard 906.3
Combustible fibers 5203.6
Combustible metals NFPA 10
Commercial cooking equipment 904.11.5
Computer rooms 906.1(6)
Cooking grease fires 906.4
Dip tanks 2405.4.2
Dry cleaning plants 2108.4
Extra hazard Table 906.3(1)
Fireworks sale OAR 837-012-0650
Flammable finishes 2404.4.1,
2405.4.2, 2406.4.2
Flammable or combustible
liquids at construction site 5706.2.7
Flammable or combustible
liquids at farms 5706.2.7
Flammable or combustible
liquid bulk plants 5706.4.10.1
Flammable or combustible
liquid storage area 5703.2.1, 5704.3.3.1,
5704.3.7.5.2
Flammable or combustible
liquid tank vehicle 5706.6.4
Flammable or combustible
liquid at wharves 2310.6.4
Flammable or combustible
< 0.25 inch depth Table 906.3(2)
> 0.25 inch depth see NFPA 10
Flammable solids 5906.5.7
General requirements 906.1
Generator rooms 906.1(6)
Heliports and helistops 2007.7
High-piled stock storage 906, 3206.10
Hot works 3504.2.6
Industrial ovens 3006.3
Laboratories 906.1(6)
Light hazard Table 906.3(1)
LPG container truck NFPA 58
LPG distribution point NFPA 58
LPG mobile units NFPA 58
LPG tank trucks NFPA 58
LPG use, storage area 6108.2

Lumber yards 2804.2, 2808.8
Magnesium processing 5906.5.7
Marine fuel stations 2310.6.4
Motor vehicle fuel dispensing 2305.5
Mounting 906.5, 906.9
Obstructions 906.6
Ordinary hazard 906.3(1)
Organic coating operations 2903.5
Open burning site 307.5
Open flame device 308.1.3
Powder coating 2406.4.2
Rack storage 3206.10
Recreational fires 307.5
Recycling facilities 2808.8
Repair garages 2311.6
Roofing operations 3317.3
Solvent distillation 5705.4.9
Spray operations 2404.4.1
Tents and membrane structures 906, 3104.12
Tire rebuilding/storage 3408.2
Torches (paint removal) 308.1.3
Vehicle fuel dispensing 2305.5, 5706.5.4.5
Welding 3504.2.6
Where required Table 906.1
Wood chip/recycling facilities 2809.5
Woodworking facilities 2804.3

FIRE-EXTINGUISHING SYSTEMS,

ALTERNATIVE 904
Commercial cooking 904.11
Dip tanks 2405.4.1.1
Electrostatic apparatus 2407.4
Fire alarm system interconnection 904.3.5, 907.6
Flammable and
combustible liquids 5704.3.7.5.1, 5704.3.8.4
Flammable finishing 2404.4, 2405.4.1,
2406.4, 2407.4
Gas rooms 5003.8.4.1, 6004.2.2.6
Hazardous materials 5005.1.8
HPM operations 2703.10
Industrial ovens 3006
Interlocking 904.3.3, 904.11.2
LPG tank storage 6108.1
Monitoring 904.3.5
Permit 105.7.1
Powder coating 2406.4
Required 904.2
Spray finishing 2404.4

FIRE FIGHTERS

Hazards to 316
Pitfalls 316.3
Safety 101.3

Smoke control panel 909.16

FIRE FLOW REQUIREMENTS 507.3, Appendix B

Fire flow OA507.3

Type of water supply 507.2

FIRE HAZARD

Defined OA 202

FIRE HYDRANT

Access roads OA D103.1

Clear spaces OA 507.5.5

Fire hydrant systems OA 507.5

Location Appendix C

Obstruction 507.5.4

Permit 105.6.15, 105.6.35, 105.7.12

Standpipe system 507.5.1.1

Tampering 901.8

Testing 507.5.2, 901.5

FIRE INVESTIGATIONS 104.10

FIRE LANE

Defined 202

Signs 503.3, D103.6

FIRE PARTITION 907.2.8, 907.2.9, IBC 708

Defined 202

Maintenance 703.1.3

FIRE POINT

Defined 202

FIRE PROTECTION EQUIPMENT 509

FIRE PROTECTION RATING

Defined 202

FIRE PROTECTION SYSTEM Chapter 9

Defined 202

Maintenance 901.6

Nonrequired 901.4.2

Out of service 901.7

Owner’s responsibility during
construction or demolition 3308

Permit 105.7.1, 105.7.4, 105.7.5, 105.7.12

Piers and wharves OA3604.2

FIRE PUMP ROOMS 901.4.6

FIRE PUMPS 105.7.7, 913

FIRE RECORDS 104.6.3

FIRE, RECREATIONAL (see RECREATIONAL FIRE)

FIRE, REPORTING OF UNWANTED 401.3, 3309

FIRE RESISTANCE

Defined 202

**FIRE-RESISTANCE-RATED
CONSTRUCTION** OA703.1

FIRE-RESISTANCE RATING

Defined 202

FIRE-RESISTANT JOINT SYSTEM

Defined 202

FIRE-RETARDANT COATINGS 803.4, NFPA 703

**FIRE SAFETY DURING
CONSTRUCTION AND DEMOLITION** . . . Chapter 33

Combustible trash chutes OA3318

Emergency telephone OA3309.1

FIRE SAFETY FUNCTIONS 907.11

Defined 202

FIRE SAFETY PLAN 404.3.2

FIRE SEPARATION DISTANCE

Defined 202

**FIRE SERVICE ELEVATOR KEYS
(see KEYS, FIRE SERVICE ELEVATOR)**

FIRE SERVICE FEATURES Chapter 5

FIRE, UNWANTED (see UNWANTED FIRE)

FIRE WALL

Defined 202

Maintenance 703.1.3

FIRE WATCH (see also STANDBY PERSONNEL)

Construction/demolition sites 3304.5

Defined 202

Events 403.1, Appendix N

Fire protection impairments 901.7

Hot work 3504.2

FIREBLOCKING

Defined 202

Maintenance 703.1.3

**FIREPLACES, PORTABLE OUTDOOR
(see PORTABLE OUTDOOR FIREPLACES)**

**FIREWORKS (see EXPLOSIVES
AND FIREWORKS)** Chapter 56,
NFPA 1123, NFPA 1124

Defined 202

Prohibited 5601.1.3

Retail display and sale 5609.1

FIREWORKS DISPLAY NFPA 160, NFPA 1123,
NFPA 1124

Damage from 5601.2.4.2

Defined 202

FIXED BASE OPERATOR

Defined 202

FIXED SEATING 1004.4

Defined 202

Occupant load factor 1004.1.2

**FLAME RETARDANT OR RESISTANT
(see also FIRE-RETARDANT COATINGS)** . . . 807.2

Artificial vegetation 806.2

Decorations 807.1

Tents, air-supported, air-inflated and
tensioned membrane structures 3104.2

FLAME SPREAD

Defined 202

Floor IBC 804

Furnishings 805

INDEX

Interior finish 803, IBC 803
Vegetation 806
FLAME SPREAD INDEX
Defined 202
FLAMING FOODS AND BEVERAGES 308.6
FLAMMABLE CRYOGENIC FLUID
Defined 202
FLAMMABLE FINISHES 914.7, Chapter 24
Defined 202
Dipping operations 2405
Electrostatic apparatus 2407
Fire protection 2404.4
Floor surfacing 2410
Powder coating 2406
Protection of operations 2403
Spray finishing 2404
Ventilation 2404.7, 2405.7,
2406.7, 2407.7, 2409.6, 2410.5
FLAMMABLE GAS Chapter 58
Defined 202
Nonodorized 2311.7.2
Requirements 5803
Storage 3306.1, 5804
Use 3306.1, 5805
FLAMMABLE LIQUEFIED GAS
Defined 202
FLAMMABLE LIQUIDS 2306, 3104.17,
Chapter 57
Buildings under construction or demolition 3305
Bulk transfers 5706.5
Classified locations 5703.1.1
Commercial, industrial 5706.5.4.5
Construction documents 5701.6
Defined 202
Dispensing, use, mixing
and handling 5705.3, 5705.3.8
Important building (defined) 202
In construction and demolition operations 3305
Indoor storage 5704.3.3
Labeling and signage 5703.5
Motor fuel 2306
Motor vehicle fueling OA2306.2.3
Outdoor storage 5704.4
Permit 105.6.16, 105.7.8
Portable fire extinguisher 5706.2.7
Special operations 5706
Tank storage 704.2
Tents, air-supported, air-inflated and
tensioned membrane structures 3104.17
Waste control 5706.3.3
Wholesale and resale use 5704.3.6

FLAMMABLE MATERIAL
Defined 202
Furnishings 805
Grandstands and bleachers 304.1.3
Haz. Mat. exhausted enclosures 5003.8.5.3
Organic coating 2906.1
FLAMMABLE SOLID Chapter 59
Defined 202
Indoor storage 5904.1
Magnesium 5906
Outdoor storage 5906
Requirements 5903
Use 5905
FLAMMABLE VAPOR AREA
Alarms 2404.8.1.1
Defined 202
Electrical equipment 2403.2.1
Ignition sources 2403.2
Ventilation 2404.7, 2405.7
Warning signs 2403.2.7
FLAMMABLE VAPORS OR FUMES
Defined 202
FLARES 305.3, 308.1.6.1
FLASH POINT
Defined 202
FLEET FUELING 5706.5.4.5
**FLEET VEHICLE MOTOR FUEL DISPENSING
FACILITY**
Defined 202
Tanks 2306.2.4.2
FLEXIBLE JOINTS 2306.7.9.1.4, 5703.6.9
FLIGHT (stairs)
Defined 202
FLOOR AREA, GROSS
Defined 202
FLOOR AREA, NET
Defined 202
FLOOR CONSTRUCTION 2309.5.1.1, 5004.2.1,
5004.12, 6003.1.4.1, 6304.1.5
FLOOR COVERING (interior finish) 804.3
FLOOR FINISHING 2410
Permit 105.6.17
FLOOR IDENTIFICATION SIGNS 1022.8,
1030.9, 1104.23
FLOOR LOADING
Live load posted IBC 106.1
FLOOR OPENINGS AND SHAFTS 704, 1103.3
FLUE SPACES 3208.3
Defined 202
FLUIDIZED BED 2406
Defined 202

FOAM-EXTINGUISHING SYSTEMS 904.7,
 NFPA 11, NFPA 11A, NFPA 16
 Defined 202
FOAM PLASTICS 803.7, 804.2, 807.4.2.1, 808.3
**FOGGING, INSECTICIDAL (see FUMIGATION
 AND INSECTICIDAL FOGGING)** Chapter 26
FOLDING AND TELESCOPIC SEATING
 Defined 202
FOOD PROCESSING
 Explosions NFPA 61
 Fork lifts 309, 2403.2.8, 5003.7.3, 6103.2.2
FOSTER CARE FACILITIES (Occupancy Group I)
 Defined 202
FRUIT AND CROP RIPENING Chapter 25
 Ethylene gas 2503
 Heating 2504.5
 Permit 105.6.18
 Sources of ignition 2504
 Warning signs 2507
**FUEL-DISPENSING STATIONS (see also MOTOR
 FUEL-DISPENSING FACILITIES)** Chapter 23
FUEL-FIRED APPLIANCES 603
 Chimneys 603.2, 603.6
 Heating 603.5
 Installation 603.1
FUEL GAS CODE OMSC Appendix C
FUEL LIMIT SWITCH 5706.5.4.5
 Defined 202
FUEL OIL
 Grade 603.1.4
 Inside storage 603.3.2
 Underground storage 603.3.3
 Storage tanks OA603.1.1, 5701.6
FUELED EQUIPMENT 313
 Permit 105.6.26
FUMIGANT
 Defined 202
**FUMIGATION AND INSECTICIDAL
 FOGGING** Chapter 26
 Breathing apparatus 2603.3.2
 Clean up 2603.6
 Defined 202
 Electricity OA2603.2.1
 Fire safety requirements 2603
 Notification 2603.3
 Permit 105.6.19
 Sealing of buildings 2603.5
 Warning signs 2603.3.1
 Watch personnel 2603.3.3
FURNACE CLASS A, B, C, D
 Defined 202
FURNISHINGS 808, 1030.6

FURNITURE, UPHOLSTERED 805, 903.2.4,
 903.2.7, 903.2.9
FUSIBLE LINKS 703.2, 904.5.2, 904.6.2,
 904.11.6.3

G

GARAGE (see REPAIR GARAGE)
GARAGING (see PARKING AND GARAGING)
GAS CABINET 3003.7.10, 3006.2.3,
 5003.8.6, 6004.1.2
 Defined 202
GAS CONTAINER PROTECTION 3003.5.2
GAS DETECTION SYSTEM, CONTINUOUS
 Defined 202
 Emergency alarm system 908
 HPM gases 2703.13
 Hydrogen motor fuel 2307.2
 Ozone gas 6005.3.2
GAS METERS 603.9
**GAS- OR LIQUID-FUELED
 VEHICLES** 314.4, 2404.18
 Permit 105.6.26
GAS ROOM 5003.8.4, 6004.2.2.6
 Defined 202
GATES
 Means of egress 1008.2
GATES, FIRE APPARATUS ROAD 503.5, 503.6
GENERAL REQUIREMENTS Chapter 3
GENERATORS
 Acetylene 2608
 Ethylene 1606
 Fuel supply 604.1, NFPA 110
 Ozone Gas 6005
 Portable 2608.2
 Stationary 604.1.1
 Tents or membrane structures OA3104.19
GLASS-FIBER-REINFORCED PLASTICS
 Manufacturing 2409
 Storage 2409.4
 Ventilation 2409.6
GRADE FLOOR OPENING
 Defined 202
GRADE PLANE
 Defined 202
GRANDSTAND 304.1.3, 1028.1,
 1028.1.1, NFPA 102
 Defined 202
GROUP A OCCUPANCY
 Announcements 408.2.2
 Automatic sprinklers 903.2.1
 Decorations 806, 807

INDEX

Emergency power 604.2.1
Exiting 1028
Fire alarm 907.2.1
Foam plastic 807.4.2
Pyroxylin plastic 807.3
Seating plan 408.2.1
Standpipes 905.3.2, 905.5.1

GROUP B OCCUPANCY
Aisle width 1017.2
Fire alarm 907.2.2

GROUP E OCCUPANCY
Artwork 807.4.3.2
Assembly points 408.3.4
Automatic sprinklers 903.2.3
Decorations 806, 807
Evacuation drill 406.3.1
Fire alarm 907.2.3
Storage in corridor 807.4.3.1

GROUP F OCCUPANCY
Automatic sprinklers 903.2.4
Exit travel distance Table 1016.1
Fire alarms 907.2.4
Smoke vents 910.2.1
Standby power 604.2.14.3

GROUP H OCCUPANCY
Automatic sprinklers 903.2.5
Egress travel 1014.3

GROUP H-4 OCCUPANCY
Emergency power 604.2.10

GROUP H-5 OCCUPANCY
Automatic sprinklers 903.2.5.2, 1803.10
Emergency alarm 908.2
Emergency drills 408.4.4
Emergency power 604.2.11, 2703.15
Emergency response team 408.4.3
Fire alarm 907.2.5, 2703.11
Plans and diagrams 408.4.1

GROUP HOME (Occupancy Group R-4)
Defined 202

GROUP I OCCUPANCY
Automatic sprinklers 903.2.6
Fire alarm 907.2.6

GROUP I-1 OCCUPANCY
Decorations 806, 807
Fire alarm 907.2.6.1
Mattresses 805.1.2
Safety and evacuation plan 408.5.1
Smoke alarm 907.2.6.1.1
Training 408.5.2, 408.5.3
Upholstered furniture 805.1.1

GROUP I-2 OCCUPANCY
Coded alarm signal 408.6.2
Decorations 806, 807
Evacuation 408.6.1
Fire alarm 907.2.6.2
Mattresses 805.2.2
Upholstered furniture 805.2.1

GROUP I-3 OCCUPANCY
Decorations 806, 807
Fire alarm 907.2.6.3
Keys 408.7.4
Mattresses 805.3.2
Power operated doors and locks 604.2.17
Staffing 408.7.2
Training 408.7.1
Upholstered furniture 805.3.1
Wastebaskets 808.1

GROUP I-4 OCCUPANCY
Day care facilities:
 Artwork 807.4.4.2
 Storage in corridor 807.4.4.1

GROUP M OCCUPANCY
Aisle width 1017.2
Automatic sprinklers 903.2.7
Decorations 806, 807
Fire alarm 907.2.7

GROUP R-1 OCCUPANCY
Automatic sprinklers 903.2.8
Decorations 806, 807
Emergency duties 408.8.2
Evacuation diagrams 408.8.1
Fire alarm 907.2.8
Fire protection system 903.3.1.2
Smoke alarm 907.2.8.3

GROUP R-2 OCCUPANCY
Automatic sprinklers 903.2.8
Decorations 806, 807
Emergency escape and rescue 1029
Emergency guide 408.9.1
Fire alarm 907.2.9
Fire protection system 903.3.1.2
Smoke alarm 907.2.9.2

GROUP R-3 OCCUPANCY
Automatic sprinklers 903.3.1.3
Smoke alarm 907.2.11.2

GROUP R-4 OCCUPANCY
Automatic sprinklers 903.2.8
Decorations 806, 807
Drill 408.10.4
Evacuation plan 408.10.1

Fire protection system 903.3.1.2, 903.3.1.3
 Smoke alarm 907.2.10.3
GROUP S OCCUPANCY
 Automatic sprinklers 903.2.9, 903.2.10
 Exit travel distance Table 1016.1
 Smoke vents 910.2.1
GUARD 1013, 1028.14
 Defined 202
GUARD POSTS
 Container and tank 2306.4
 Design and construction 312
 Flammable liquid tank, piping 5704.2.9.7.5
 Fuel dispensers 5704.2.9.7.5
 Gas meters 603.9
 Hazardous materials 5003.9.3
 Hydrants 507.5.6
 Hydrogen systems 2309.5.1
 LPG tanks and piping 2307.5.3, 6109.13
 Specifications 312
GYPSUM BOARD
 Defined 202

H

HABITABLE SPACE
 Defined 202
HALOGENATED EXTINGUISHING SYSTEM 904.9, NFPA 12A
 Defined 202
HAND RUB, ALCOHOL-BASED
 (see **ALCOHOL-BASED HAND RUB**)
HANDLING
 Defined 202
HANDRAIL 1009.15, 1010.9, 1012
 Defined 202
HANGARS, AIRCRAFT (see AIRCRAFT-RELATED OCCUPANCIES, FIRE PROTECTION FOR)
HANGERS, FIRE EXTINGUISHER 906.7
HARDENING TANKS 2405.9
HARDWARE, EXIT DOOR 1008.1.9
HARDWARE, PANIC 1008.1.10
HAUNTED HOUSES OA Appendix K
 General OA K101
 General requirements OA K103
 Permits OA K102
HAY
 Combustible fiber 5203.4
 Combustible waste 304.1.1
 Storage 3104.5, 5203.4
HAZARD CATEGORIES Appendix E
HAZARD COMMUNICATION 407
 Hazardous Materials Inventory Statement 407.5

Hazardous Materials Management Plan 407.6
 Training 407.4
HAZARD RANKING Appendix F
HAZARDOUS CONDITIONS 310.8
HAZARDOUS MATERIALS
 Defined 202
 Fire-extinguishing systems 5004.5, 5005.1.8
 General Chapter 50
 Identification signs 5003.5
 Mixtures 5001.2.1
 Outdoor control areas 5003.12
 Permit 105.6.20, 105.7.9
 Personnel training 407.4
 Power systems 604.2.10
 Requirements 5003
 Scope OA 5001.1
 Storage 5004
 Use, dispensing and handling 5005
HAZARDOUS MATERIALS INVENTORY STATEMENT 407.5, 5001.5.2
HAZARDOUS MATERIALS MANAGEMENT PLAN 407.6, 5001.5.1
HAZARDOUS PRODUCTION MATERIAL (HPM)
 Defined 202
 Fire extinguishing systems 2703.10
 Permits 105.6.21
HAZARDS TO FIRE FIGHTERS 316
HEALTH CARE FACILITIES NFPA 99
HEALTH HAZARD 5001.2.2.2,
 Table 5003.1.1(2), Table 5003.1.1(4)
 Defined 202
HEAT VENTS (see SMOKE AND HEAT VENTS)
HEATERS, PATIO (see PORTABLE OUTDOOR GAS-FIRED HEATING APPLIANCES)
HEATERS, PORTABLE ELECTRIC SPACE 605.10
HEATERS, PORTABLE UNVENTED 603.4
HEATING APPLIANCES 603.5
HEATING EQUIPMENT, TEMPORARY, DURING CONSTRUCTION 3303
HEIGHT, BUILDING
 Defined 202
HELIPORT 2007, NFPA 418
 Defined 202
 Permit for rooftop heliport 105.6.40
HELISTOP 2007
 Defined 202
 Exits 1021.3.1
 Standpipes 905.3.6
HI-BOY
 Construction 303.7
 Defined 202

HIGH-PILED COMBUSTIBLE

- STORAGE** Chapter 32
- Aisles 3206.9
- Automated storage 3209
- Automatic sprinklers 3206.4, 3209.2
- Classifications, commodities 3203
- Defined 202
- Fire alarm 907.2.15
- Fire apparatus access 503.1.3
- Fire protection 3206, Table 3206.2
- Housekeeping 3205
- Smoke and heat vents 912, 3206.7
- Standpipes 905, 3206.8

HIGH-PILED STORAGE AREA

- Defined 202
- Designations 3204
- Permit 105.6.22

HIGH-RISE BUILDING

- Automatic sprinkler system 903.2.11.3, 914.3.1
- Automatic sprinkler system,
floor control valves required 903.4.3
- Automatic sprinkler system,
secondary water supply required 903.3.5.2
- Defined 202
- Emergency evacuation drills 405
- Emergency responder radio coverage 914.3.5
- Emergency voice/alarm
communications system 907.2.13, 914.3.4
- Fire alarm system 907.2.13, 914.3.2
- Fire alarm system zoning 907.6.3.2
- Fire command center 508.1, 914.3.6
- Fire department
communications system 907.2.13.2
- Fire safety and evacuation plans 404
- Smokeproof exit stairway enclosures 1022.10
- Standby power system 604.2.14.1
- Standpipe system 905.3.1

HIGHLY COMBUSTIBLE GOODS 314.3

HIGH-VOLTAGE TRANSMISSION LINE

- Defined 202
- Storage under 315.4, 316.5.2

HIGHLY TOXIC Chapter 60

- Compressed gases 6004
- Defined 202
- Indoor storage and use 6003.1
- Outdoor storage and use 6003.2.5
- Solids and liquids 6003

HIGHWAY

- Defined 202

HISTORIC BUILDINGS 102.6, NFPA 914

- Defined 202

HOGGED MATERIALS 2807, 2808

- Defined 202

HOOD (see also COMMERCIAL KITCHEN) 609

- Defined 202

HORIZONTAL ASSEMBLY

- Defined 202

HORIZONTAL EXITS

- (see EXIT HORIZONTAL) 1025

HOSE 2307.5.2, 2310.3.3

- Aircraft fueling 2006
- Conductive 2006.5.2.1
- Connections for standpipes 905.3.4.1, 905.4,
905.5, 905.6
- Dispensing 2006.3.3, 2306.7.5
- Protection 2006.7, 5706.6.1.11
- System 904.8.4, 904.9.3, 904.10.3
- Threads 903.3.6

HOSPITALS AND PSYCHIATRIC HOSPITALS (Group I-2)

- Defined 202
- Hot ashes 305.2

HOT WORK (see WELDING AND OTHER HOT WORK) Chapter 35

- Defined 202
- Permit 105.6.23

HOT WORK AREA

- Defined 202

HOT WORK EQUIPMENT

- Defined 202

HOT WORK PERMITS 105.6.23

- Defined 202

HOT WORK PROGRAM

- Defined 202

HOUSEKEEPING

- Combustible material 305.1, 307.4.1, 308.1.5
- Combustible fiber operation 5203.1, 5203.3
- Combustible or flammable liquid spills 2803.3.1
- Construction site 5706.2.1
- Dusts 2203.2, 2803.3.1
- Explosive magazine 5604.7.3, 5604.8.1
- Flammable and combustible
liquid storage area 3305.3
- Fuel dispensing stations 2305.7, 2310.5.1
- Hazardous material operations 5005.3.8
- High-piled storage area 3205
- Hot works area 3504.13
- LPG tanks 6107.3
- Rubbish 304.1, 304.2
- Tank and storage areas 5704.2.6, 5704.2.10.4,
5704.4.2.3, 5704.4.6,
5706.2.1, 5706.3.2.2
- Tent and membrane structures 3104.5, 3104.22
- Vacant premises 311.3

HPM FACILITY (see SEMICONDUCTOR FABRICATION FACILITY)

HPM FLAMMABLE LIQUID
 Defined 202

HPM ROOM 2703.3.4, 2703.12.1.3, 2703.13.1.2
 Defined 202

HYDRANTS (see FIRE HYDRANT)

HYDROELECTRIC GENERATING PLANTS NFPA 851

HYDROGEN 5501.1, 5801.1, NFPA 55

HYDROGEN MOTOR FUEL DISPENSING FACILITIES 2309
 Defueling 2311.8
 Repair garages 2311.7

HYPOBARIC FACILITIES NFPA 99B

I

IDENTIFICATION
 Alcohol-blended fuel-dispensing facilities . . . 2306.8.3
 Building (address) 505.1
 Exit discharge 1022.7, 1104.20
 Floor level 1022.8, 1030.9, 1104.2.2
 Fire protection equipment 509.1, 905.7.1
 Hazardous materials 5003.5, 5503.4, 5703.5.4, 6005.4.3
 Hot work hazards 3503.6
 Solar photovoltaic power systems 605.11.1.2
 Streets and roads 505.2
 Tenant spaces in covered malls 408.11.2
 Utilities 509.1.1
 Vacant premises 311.5.4

IGNITION SOURCES 305, 308.1.2

IMMEDIATELY DANGEROUS TO LIFE AND HEALTH (IDLH)
 Defined 202

IMPACT PROTECTION, VEHICLE 312

IMPAIRMENT COORDINATOR 901.7.1
 Defined 202

IMPORTANT BUILDING
 Defined OA202

INCAPABLE OF SELF-PRESERVATION (Occupancy Group I)
 Defined 202

INCINERATORS 603.8, NFPA 82
 Room egress 1015.3

INCOMPATIBLE MATERIALS 2704.3.3, 5003.9.8, 5003.10.3.6, 5003.11.3.7, 5004.2.2.2, 5004.4, 5005.1.1, 5303.7.1, 5303.7.11.1, 5704.2.6, 5704.3.3.2, 6404.1.4
 Defined 202

INCOMPATIBLE SURFACES 6306.3.6.2

INDOOR DISPLAY 314
 Flame effects NFPA 160

INDUSTRIAL OVENS Chapter 30, NFPA 86
 Defined 202
 Fire protection 3006
 Fuel piping 3004
 Interlocks 3005
 Location 3003
 Operation and maintenance 3007
 Permit 105.6.24, 105.7.10

INDUSTRIAL TRUCKS 309

INERT GAS 2311.8.2, 2501.1, 2906.4, 5305.8, 5703.6.3.1, 5705.2.2
 Defined 202

INHABITED BUILDING
 Defined 202

INITIATING DEVICE 2703.12.2, 5004.9, 5005.4.4
 Defined 202

INSECTICIDAL FOGGING (see FUMIGATION AND INSECTICIDAL FOGGING) Chapter 26

INSPECTION 104.6.2, 105.2.2, 106, 107.2.1, 901.6
 Emergency and standby power system 604.3.1, 604.4
 Fire department connections 912.6
 Fire hydrant 507.5.2
 Fireworks display 5608.5.3, 5608.9
 Hose 3509.7
 Magazines 5604.9
 Masonry chimneys 603.6.1
 Tents 3103.7

INSTITUTIONAL OCCUPANCIES
 Defined 202
 Parking near 5706.6.2.1, 6111.2.1

INTERCONNECTION
 Fire-extinguishing systems with cooking appliances 904.11.2
 Smoke alarms 907.2.11.3, 1103.7.2
 Standpipe risers 905.4.2

INTERIOR EXIT RAMP
 Defined 202

INTERIOR EXIT STAIRWAY
 Defined 202

INTERIOR FINISH Chapter 8
 Defined 202

INTERIOR FLOOR-WALL BASE 804.4
 Defined 202

INTERIOR WALL AND CEILING FINISH 803, 804
 Defined 202

INTERIOR WALL AND CEILING FINISH AND TRIM 803, 804

INVESTIGATIONS, FIRE 104.10

INDEX

IRRITANT 316.3, 5307.1
Defined 202
Gases 5004.7, 5307.1

**ISO-BUTANE (see LIQUEFIED
PETROLEUM GAS)** Chapter 61

J

JURISDICTION
Defined 202

K

KEROSENE HEATERS 603.4
**KETTLES [see ORGANIC COATING or ASPHALT
(TAR) KETTLES]**
KEY BOXES 506
Defined 202
Maintenance 506.2
Nonstandard fire service elevator keys 506.1.2
Required 506.1
KEYS, FIRE SERVICE ELEVATOR 607.5
**KITCHEN, GREASE HOODS (see COMMERCIAL
KITCHEN HOODS)** 609, 904.2.1

L

LABELED
Defined 202

LABORATORIES
Chemical 5003.9.9, NFPA 45
School 907.2.3, 5003.9.9, 1104.5

LADDERS 1009.14, 1012.2, 1015.3, 1015.4,
1029.5.2, 1104.16.6, 5704.1.8.15

LANDING
Defined 202
Ramps 1010.7, 1010.10
Stairs and stairways 1007.3, 1007.7.1,
1008.1.5, 1008.1.6, 1009.8,
1009.9.1, 1024.2.2, 1024.2.4

LANDSCAPED ROOFS
(see also **ROOFTOP GARDENS**) 317

LASER FIRE PROTECTION NFPA 115

LAUNDRY CARTS 318.1

LEAD-ACID BATTERY SYSTEM, STATIONARY
(see **BATTERY SYSTEMS, STATIONARY
STORAGE**) 608

**LEAD-ACID BATTERY SYSTEM, VALVE-
REGULATED (see BATTERY SYSTEMS,
STATIONARY STORAGE)** 608

LEAKS
Compressed gases 5303.12
Cryogenic fluids 5503.10

Explosive materials 5604.10
Flammable and combustible liquids 2006.11,
2305.2.3, 2306.7.7.1, 3305.6,
5703.3, 5703.6.3.1, 5704.2.7.10,
5704.2.11.5, 5706.6.1.1
Highly toxic and toxic materials 6004.2.2.3,
6004.2.2.4, 6004.3.2.2

LEVEL OF EXIT DISCHARGE
(see **EXIT DISCHARGE, LEVEL OF**)

LIABILITY 103.4

LIGHTNING PROTECTION NFPA 780

LIMITED SPRAYING SPACE 2404.9
Defined 202

LINEN CHUTES 903.2.11.2

LINEN CONTAINERS 808.1

LINEN HANDLING SYSTEMS NFPA 82

LIQUEFIED NATURAL GAS (LNG) 2311.7,
5301.1, 5501.1, NFPA 59, NFPA 59A
Defined 202

LIQUEFIED PETROLEUM GAS
(LP-gas) Chapter 61, NFPA 58

Construction documents OA6101.3

Container defined 202

Containers not in service 6110

Cooking devices OA308.1.4

Cylinder exchange 6109

Defined 202

Dispensing and overfilling 6106

Fire protection 6108

Installation of equipment 6103

Location of containers 6104, Table 6104.3

Motor fuel-dispensing facilities OA2307.1

Parking and garaging of LPG-fueled vehicles 6111

Parking and garaging of tank vehicles 6111

Permit 105.6.27, 105.7.11

Prohibited use 6105

Scope OA6101.1

Storage 6109

Utility gas plants NFPA 59

LIQUID
Defined 202

**LIQUID- OR GAS-FUELED
VEHICLES** 314.4, 2404.18
Permit 105.6.26

LIQUID LEVEL LIMIT CONTROL 5003.2.7,
5005.1.4.1, 5005.1.4.2

**LIQUID OXYGEN AMBULATORY
CONTAINER** 6306.3.1, 6306.3.5, 6306.3.6.1
Defined 202

**LIQUID OXYGEN HOME
CARE CONTAINER** 6306.3
Defined 202

LIQUID OXYGEN IN HOME HEALTH CARE 6306

LIQUID STORAGE ROOM 5104.5, 5704.3.7
 Defined 202

LIQUID STORAGE WAREHOUSE 5704.3.8
 Defined 202

LISTED
 Defined 202

LOADING RACKS 5706.3.8, 5706.5.1.12

LOCKDOWN
 Defined 202
 Plans 404.3.3

LOCKERS, COMBUSTIBLE 808.4

LOG STORAGE 2806

LONGITUDINAL FLUE SPACE
 (see **FLUE SPACES**) Table 3208.3

LOT
 Defined 202

LOT LINE
 Defined 202

LOW-PRESSURE TANK
 Defined 202

LOWER EXPLOSIVE LIMIT (LEL)
 Defined 202

LOWER FLAMMABLE LIMIT (LFL)
 Defined 202

LP-GAS (see LIQUEFIED PETROLEUM GAS) Chapter 61

LUMBER YARDS AND WOODWORKING FACILITIES Chapter 28
 Access plan 2803.7
 Conveyor rooms 2808.7
 Emergency plan 2808.10
 Fire alarms 907.2.17, 2804.1
 Fire protection 2804
 General 2803
 Log storage areas 2806
 Open yards 2803.1
 Permit 105.6.25
 Size of piles 2807.2, 2808.3
 Waste removal 2803.3

LUMINOUS EGRESS PATH MARKINGS 1024

M

MAGAZINE 5604.6, NFPA 495
 Defined 202

MAGNESIUM
 Defined 202
 Permit 105.6.28
 Storage 5906.2, 5906.3, 5906.4
 Use 5906.5

MALL (see COVERED MALL BUILDING)

MANIFOLDS
 Cylinders 3509.4
 Identification 3509.5
 Piping 3509

MANUAL FIRE ALARM BOX 907.4.2
 Defined 202

MANUAL STOCKING METHODS 3205.4
 Defined 202

MANUFACTURE OF ORGANIC COATINGS Chapter 29

MARINAS Chapter 36, NFPA 303

MARINE MOTOR FUEL DISPENSING FACILITY 2310
 Defined 202
 Fire protection 2310.6
 Fueling 2310.4
 General 2310.1
 Nozzles 2310.3.3

MARINE TERMINALS, PIERS & WHARVES NFPA 307

MARINE VESSEL GAS HAZARDS NFPA 306

MARKING (see also PLACARDS; PLACARDING) 503.3, 909.14, 5003.5.1
 Compressed gas 5303.2
 Cryogenic containers 5503.4
 Shaft-way 507.2
 Tank 5706.2.2
 Warnings 5003.8.7.2

MATERIAL SAFETY DATA SHEET (MSDS) 5003.4
 Aerosols 5101.3
 Defined 202

MATTRESSES (in Groups I and R) 805

MAXIMUM ALLOWABLE QUANTITY PER CONTROL AREA Tables 5003.1.1(1) through 5003.1.1(4), 5003.11
 Defined 202

MEANS OF EGRESS Chapter 10, 1104, 3311
 Abatement of inadequate egress OA1001.3
 Accessible means of egress 1007
 Assembly 1028
 Bleachers 1028.1.1
 Buildings under construction or demolition 3311
 Controlled egress locks OA1008.1.9.12
 Corridors 1018, 1104.17
 Defined 202
 Delayed egress locks 1008.1.9.7
 Door swing 1008.1.2
 Egress court 202, 1027.4
 Elevators, escalators and moving walks 1003.7, 1104.2
 Emergency escape and rescue 1029

INDEX

Existing buildings 1104
Exit access 1014
Exit discharge 1027
Exits 1005
 General OA1104.1
Guards 1013, 1104.6
Handrails 1009.13.1, 1009.15,
 1010.9, 1012, 1028.13
Illumination 1006
Locks, latches 1008.1.9.3
Maintenance of 1030
Membrane structures 3103.12
Obscuration of 316.4, 1030.4, 1030.6
Ramps 1010
Signs 1011
Sizing 1005
Stairways 1009
Stairway signs 1022.9, 1022.9.1
Tents 3103.12
MECHANICAL REFRIGERATION
 (see REFRIGERATION SYSTEM) 606
MECHANICAL ROOM
 Exits 1015.4
 Storage 315.3.3
MECHANICAL STOCKING METHODS
 Defined 202
MEDICAL CARE (Occupancy Group I)
 Defined 202
MEDICAL GAS SYSTEMS 5306
MEMBRANE STRUCTURE
 Defined 202
 Emergency power 604.2.9
 Permits 105.6.43
MERCHANDISE PAD 1017.4
 Defined 202
**METAL HYDRIDE AND METAL
HYDRIDE STORAGE SYSTEMS** 5807
 Defined 202
METERS, GAS 603.9
MEZZANINE 1004.1.1.2
 Defined 202
MILLS
 Composite board 2805
 Plywood 2805
 Process 2806
 Veneer 2805
MIRRORS 1008.1, 1030.6
MIXTURES (Hazardous materials) 5001.2.1
MOBILE FUELING 5706.5.4.5
 Defined 202
MOBILE HOME NFPA 501A

MODEL ROCKETRY NFPA 1122, 1127
MODIFICATIONS (of code requirements) 104.8
**MONITORING (sprinkler and fire
alarm systems)** 903.4.1, 907.6.5
 Termination of 907.6.5.2
MORTAR 5608.6, NFPA 1123
 Defined 202
**MOTION PICTURE PROJECTION ROOMS AND
MOTION PICTURE PRODUCTION STUDIOS,
SOUND STAGES AND APPROVED PRODUCTION
FACILITIES AND FILM** 306, 807.4.2.2
 Film storage 306.2
MOTORCYCLES
 Storage 313
MOTOR FUEL-DISPENSING FACILITIES
 (see also by type of fuel) Chapter 23
 Above-ground tanks OA2306.2.3,
 OA Table 2306.2.3
 Emergency break-away (CNG) OA2308.6.1
 Emergency shutdown OA2308.7
 Limited application OA2302.2.1.1
 LPG fueling OA2307.1
 Nonretail dispensing OA2304
 Permits 105.6.39
 Piers, wharves and floats OA2310.6.1
 Sources of ignition OA2305.4
MOTORIZED CONSTRUCTION EQUIPMENT . . 3316
MOTOR-SPORTS VENUES NFPA 610
MSDS (see MATERIAL SAFETY DATA SHEET)
MULTIPLE-STATION ALARM DEVICE
 Defined 202
**MULTIPLE-STATION
SMOKE ALARM** 907.2.11, 1103.7
 Defined 202
MULTI-PLUG ADAPTER 605.4
MUSEUMS (Occupancy Group A-3)
 Occupant load Table 1004.1.2

N

NATURAL BARRICADE (see BARRICADE)
NATURAL GAS NFPA 54
**NEIGHBORHOOD STREET
DESIGN GUIDELINE** D101.1
NESTING 5303.5.3, 5503.5.2
 Defined 202
NET EXPLOSIVE WEIGHT
 Defined 202
NITROCELLULOSE 2908.1, 2909.4
**NONREQUIRED FIRE
PROTECTION SYSTEMS** 901.4.2
NORMAL TEMPERATURE AND PRESSURE (NTP)
 Defined 202

NOSING
 Defined 202

NOTICE OF VIOLATION 109.2

NOTIFICATION (of Fire department/
 Fire code official) 401.3, 2006.11.5,
 2304.3.6, 5003.3.1

NOTIFICATION (of Fumigation) 2603.3

NOTIFICATION APPLIANCE
 (see **ALARM NOTIFICATION APPLIANCE**)

NOTIFICATION ZONE
 (see **ZONE, NOTIFICATION**)

NOZZLES
 Fuel delivery 2306.7.6
 Fuel transfer 2006.3.3
 Marine craft 2310.3.3

NUISANCE ALARM 907.8.3
 Defined 202

NURSING HOME (Occupancy Group I-2)
 Defined 202

O

OBSTRUCTIONS
 Fire apparatus access roads 503.4
 Fire department connections 912.3
 Fire hydrants 507.5.4
 Fire protection equipment 509.2, 2310.6.2
 Fuel-dispensing view 2304.2.4
 Manual fire alarm boxes 904.2.6
 Means of egress 806.3, 807.4.1(3),
 1003.6, 1018.3, 1028.9.6,
 1030.2, 1030.3, 1030.6
 Portable fire extinguishers 906.6
 On rooftops 316.4
 Spraying operation ventilation 2404.7.4
 Sprinkler discharge 315.2.1, 903.3.3

OCCUPANCY, CHANGE OF
 (see **CHANGE OF OCCUPANCY**)

OCCUPANCY CLASSIFICATION
 Defined 202

Assembly Group A
 Defined 202

Business Group B
 Defined 202

Educational Group E
 Defined 202

Factory Industrial Group F
 Defined 202

High-hazard Group H
 Defined 202

Institutional Group I
 Defined 202

Mercantile Group M
 Defined 202

Miscellaneous Group U
 Defined 202

Residential Group R
 Defined 202

Storage Group S
 Defined 202

OCCUPANT LOAD 107.5, 1004
 Defined 202
 Posting 1004.3

OIL-BURNING EQUIPMENT
 (see **FUEL-FIRED APPLIANCES**) 603, NFPA 31

OIL, FUEL
 (see **FUEL OIL** and **COMBUSTIBLE LIQUID**)

OIL, MOTOR (see COMBUSTIBLE LIQUID)

OIL, RAGS 304.3.1

OIL, WASTE (see WASTE OIL)

OPEN BURNING 307
 Defined 202
 Negligent 305.4
 Permit 105.6.30, 307.2
 Precautions in tire storage areas 3404.1

OPEN FLAMES 308, 806.4, 2004.6,
 2903.6, 5003.7.2, 5604.7.2, 5706.2.1
 Devices 308.1.6
 Group A occupancies 308.3
 Permit 105.6.31, 105.6.32, 308.2
 Warning devices 305.3, 308.1.6.1

OPEN MALL AND OPEN MALL BUILDING
 (see **COVERED MALL BUILDING**)
 Defined 202

OPEN PARKING GARAGE
 Defined 202

OPEN SYSTEM (hazardous materials) 2105.1.3,
 2106.3, 2703.9, 5005.2.1,
 Tables 5003.1.1, 5705.3.7.5
 Defined 202

OPENINGS IN FIRE RESISTIVE
CONSTRUCTION 311.2.3, 315.3.4, 703

OPERATING BUILDING
 Defined 202
 Separation distances 5605.3

OPERATING PRESSURE
 Defined 202

ORDERS AND NOTICES 109.2.2

ORGANIC COATINGS Chapter 29
 Defined 202
 Electrical equipment and protection 2904
 General 903
 Kettles 2906
 Manufacture Chapter 29, NFPA 35

INDEX

Permit 105.6.33
Process structures 2905
ORGANIC PEROXIDE 2408, Chapter 62
Defined 202
Indoor storage 6204.1
Outdoor storage 6204.2, Table 6204.1.2,
Table 6204.2.4
Requirements 604.2.12, 6203
Use 6205
OUTDOOR CONTROL AREA
Defined 202
Hazardous materials 5003.12
OUTDOOR STORAGE
Corrosives 5404.2
Cryogenic fluids 5504.3
Flammable gases 5804.2
Flammable liquids 5704.4
Flammable solids 5904.2
General 315.4
Hazardous materials 5004.2.2.4
Lumber products 2809
Organic peroxides 6204.2
Oxidizers 6304.2
Pallets 2809, NFPA 13, Sec. 12.12
Pyrophoric materials 6404.2
Tire storage 3405
Toxic material 6003.2, 6004.3
Unstable reactive material 6604.2
Water-reactive material 6704.2
OUTPATIENT CLINIC (Occupancy Group B)
Defined 202
OVENS (see INDUSTRIAL OVENS) Chapter 30
OVERCROWDING
Defined 202
Prohibited 107.6, 1030.1
**OVERFILL PREVENTION
AND PROTECTION** 2006.18, 2306.6.2.3,
5704.2.7.5.8, 5704.2.8.18, 5704.2.9.7.6,
5704.2.11.4, 5706.4.6, 5706.6.1.5,
5706.8.3, 5706.8.5, 6106.2
OWNER 109.2
Defined 202
**OXIDIZERS, OXIDIZING GASES AND
OXIDIZING CRYOGENIC FLUIDS** Chapter 63
Defined 202
Indoor storage 6304.1
Outdoor storage 6304.2
Requirements 6303
Use 6305
OXIDIZING CRYOGENIC FLUID
Defined 202

OXIDIZING GAS 6003.1.1.3
Defined 202
OXYGEN ENRICHED ATMOSPHERES NFPA 53
OXYGEN IN HOME HEALTH CARE 6306
OZONE-GAS GENERATOR 6005
Automatic shutdown 6005.5
Defined 202
Location 6005.3
Manual shutdown 6005.6

P

PALLETS, IDLE COMBUSTIBLE 5704.3.3.9
PANIC HARDWARE 1008.1.10, 1008.2.1
Defined 202
PARKING AND GARAGING
Aircraft-fueling vehicles 2006.5.1.3, 2006.20
Flammable- and combustible
liquid tank vehicles 5706.6.2, 5706.6.3
LP-gas tank vehicles 6111
LP-gas-fueled vehicles 6111.3
PARKING GARAGE
Automatic sprinklers 903.2.10.1
Exits 1021.2
PARTS CLEANING 2311.2.1, 5705.3.6.2
PASS-THROUGH 2703.3.2, 2703.10.3
Defined 202
**PATIO HEATERS (see PORTABLE OUTDOOR
GAS-FIRED HEATING APPLIANCES)**
PENTHOUSE
Defined 202
PERMISSIBLE EXPOSURE LIMIT (PEL)
Defined 202
PERMITS 105
Construction 105.7
Defined 202
Operational 105.6
Posting 105.3.5
Revocation 105.5
PERSON
Defined 202
PERSONAL CARE SERVICE
Defined 202
PESTICIDE 5003.3, 6001.1
Defined 202
PHOTOLUMINESCENT 1011.5, 1024.4
Defined 202
PHYSICAL HAZARD 5007.2.2.1,
Table 5003.1.1(1), Table 5003.1.1(3)
Defined 202
PIPELINES 5706.1

PIPING, VALVES AND FITTINGS

- Flammable and combustible liquids 2306.6,
2306.7.9.1.3, 5706.4.7.6
- Hazardous materials 5003.2.2
- Highly toxic and toxic gases 6004.2.2.5
- Organic coating manufacturing 2907
- Ozone-gas 6005
- LP-gas in membrane structures 3104.16.3
- Protection from vehicles 5003.9.3

PITFALLS 316.3

PLACARDS; PLACARDING (see also SIGNS)

- Cryogenic fluid containers 5503.4.2
- Explosives 5604.6.5, 5604.6.5.2
- Flammable and combustible
liquid tanks 5703.5.3, 5704.2.3.2
- Vacant buildings 311.5

PLACE OF ASSEMBLY

- Liquid or gas filled vehicles or equipment. . . 105.6.26
- Permit 105.6.34

PLANS (see also CONSTRUCTION DOCUMENTS)

- Diagrams 408.4.1
- Evacuation 404.3.1
- Facility closure 407.7
- Fire safety 404.3.2
- Hazardous materials management. 5605.2.1
- Lockdown 404.3.3
- Maintenance 5605.2.2
- Prefire 5608.2
- Specifications 2308.8.1.2.1
- Storage 5704.4.1

PLASTICS

- Cellulose nitrate Chapter 65
- Classifications of. 3203.7
- Foam 803.7, 804.2, 807.4.2.1, 808.3
- Manufacturing of glass-fiber-reinforced 2411
- Pyroxylin 105.6.37, 903.2.5.3, 1103.4.1
Chapter 65

PLOSOPHORIC MATERIAL 5605.1

- Defined 202

PLYWOOD AND VENEER MILLS

- Defined 202
- Fire alarm system 907.2.17, 2804.1

**PORTABLE FIRE EXTINGUISHERS
(see FIRE EXTINGUISHERS, PORTABLE)**

**PORTABLE FUELED
OPEN-FLAME DEVICE** 308.1.6

**PORTABLE OUTDOOR
FIREPLACES** 302.1, 307.4.3, 307.5
Defined 202

**PORTABLE OUTDOOR GAS-FIRED
HEATING APPLIANCES** 603.4.2

PORTABLE TANKS

- Defined 202
- Design, construction and capacity 5704.3.1
- Empty 5704.3.3.4
- Flammable liquids 2306.2.5
- Flow rate 6004.2.2.7.5, Table 6004.2.2.7.5
- Indoor storage 5704.3.3
- Local exhaust 6004.2.2.4, 6004.3.2.3
- Outdoor storage 5704.4, Table 5704.4,
6004.3.4
- Piles 5704.3.3.10, 5704.3.7.2.3

PORTABLE UNVENTED HEATERS OA603.4

- Group I & R-4 occupancies OA605.10

POSTING

- Evacuation diagrams (Group R-1) 408.8.1
- Explosives and pyrotechnic amounts 5605.6.9
- No smoking signs 310.3
- Occupant load 1004.3, 5605.6.9
- Permits 105.3.5

POWDER COATING 2406

POWER TAPS 605.4.1

POWERED INDUSTRIAL TRUCKS 309

- Battery charging 309.2
- Defined 202
- Fire extinguishers 309.4
- Refueling 309.5
- Repairs 309.6
- Ventilation 309.3

PRECAUTIONS AGAINST FIRE 3304,
3305.4, 3404

PREMISES IDENTIFICATION 505

**PRESSURE VESSEL (see also ASME
BOILER AND PRESSURE VESSEL CODE)**

- Defined 202

PRESPOTTING (see DRY CLEANING)

PRIMARY CONTAINMENT

- Defined 202

PRIMARY TANK

- Defined 202

PRIVATE FIRE HYDRANT

- Permits 105.6.35

PROCESS

- Piping 2907
- Raw materials 2908, 2909

PROCESS TRANSFER

- Defined 202
- Operations 5706.5

PROPANE (see LIQUEFIED PETROLEUM GAS)

PROPELLANT (Aerosol)

- Defined 202

PROPELLANT, SMOKELESS
 (see **SMOKELESS PROPELLANT**)

PROPYLENE (see **LIQUEFIED PETROLEUM GAS**)

PROXIMATE AUDIENCE 5608.1, 5608.4,
 NFPA 1123, NFPA 1126
 Defined 202
 Displays 5608.2.2

PSYCHIATRIC HOSPITAL
 (see **HOSPITALS AND PSYCHIATRIC HOSPITALS**)

PUBLIC ASSEMBLAGES AND EVENTS 403

PUBLIC NUISANCE 304.2

PUBLIC SAFETY PLAN 403.2

PUBLIC WAY 1027.5
 Defined 202

PUMP, STATIONARY NFPA 20

PYROPHORIC
 Defined 202
 Indoor storage 6404.1
 Materials Chapter 64
 Outdoor storage 6404.2
 Requirements 6403
 Use 6405

PYROTECHNIC ARTICLE
 Defined 202

PYROTECHNIC COMPOSITION
 Defined 202

PYROTECHNIC SPECIAL EFFECT 5608
 NFPA 1123, NFPA 1126
 Defined 202

PYROTECHNIC SPECIAL EFFECTS MATERIAL
 Defined 202
 Permit 105.6.36

PYROTECHNICS
 Defined 202

PYROXYLIN (CELLULOSE NITRATE)

PLASTICS NFPA 40
 Decorative materials 807.3
 Fire protection 903.2.5.3, 6504.2, 1103.4.1
 Permits 105.6.37
 Raw material 6504.1
 Requirements 6503
 Storage and handling 6504

Q

QUICK-RESPONSE (QR) SPRINKLERS
 (see **AUTOMATIC SPRINKLERS**)

R

RACK STORAGE 3108, 5104.4.3, 5704.3.3.6

RADIOACTIVE
 Gases 5004.7, 5307.1
 Materials 5004.3.1

RAILWAY
 Defined 202

RAMPS 1010, 1022, 1026
 Defined 202

RAW PRODUCT (Wood products)
 Defined 202
 Storage and processing 2808

REACTIVE MATERIALS [see UNSTABLE (REACTIVE) MATERIALS or WATER REACTIVE MATERIALS]

READY BOX 5608.5.5
 Defined 202

RECALL, FIRE PROTECTION SYSTEM COMPONENT 901.9

RECORD DRAWINGS (fire alarm system) 907.7.3
 Defined 202

RECORDS 104.6, 104.6.3, 107.2.1,
 405.5, 604.3.2, 606.15, 901.6.2,
 2006.5.3.2.2, 3210.1, 3503.5,
 5003.3.1.1, 5603

RECREATIONAL FIRE 307.4.2
 Defined 202

RECREATIONAL VEHICLE PARKS AND CAMPGROUNDS OAR 918-650

RECYCLING FACILITIES 2808.1

RECYCABLE MATERIALS OA319

REDUCED FLOW VALVE 6004.2.2.7.5
 Defined 202

REFERENCED STANDARDS 102.6, Chapter 80

REFINERY
 Defined 202
 Petroleum 5706.7

REFRIGERANT 606.2
 Classification 606.3
 Defined 202
 Detector 606.8
 Discharge 606.12
 Storage 606.11
 Type 606.4

REFRIGERATION SYSTEM 606.9.1
 Defined 202
 Exits 1015.4
 Permit 105.6.38

REFUGE, AREA OF (see AREA OF REFUGE)

REGISTERED DESIGN PROFESSIONAL . . 104.7.2,
 105.4.1, 909.9, 909.18.8.3
 Defined 202

RELEASE OF HAZARDOUS MATERIAL 5003.3

REMOTE EMERGENCY SHUTOFF DEVICE
 Defined 202
 Use of 5706.5.4.5

REMOTE SOLVENT RESERVOIR 5705.3.6.2.3
 Defined 202

REPAIR GARAGES 2311
 Defined 202
 Gas detection system 2311.7.2
 LP-gas-fueled vehicles 6111.3
 Permit 105.6.39
 Sources of ignition 2311.3
 Sprinklers required 903.2.9.1
 Ventilation 2311.4.3

REPORTING
 Aviation facilities fire extinguisher use 2005.8
 Emergencies 401.1
 Fire 3309
 Fire alarm 3309
 Leak 5704.2.7.10
 Record keeping 5603
 Research reports 104.9.1

RESIN APPLICATION AREA 2403.2.5,
 2409.3, 2409.5, 2409.6
 Defined 202

RESPONSE PROCEDURES 406

RESPONSIBLE PERSON 107.3, 407.4,
 408.4.3, 3308.3, 3503.3,
 5003.9.1.1, 5706.3.5, 5706.3.7
 Defined 202

RETAIL DISPLAY AREA (for aerosols)
 Defined 202
 Manufacturing facilities 5107.1
 Maximum quantities 5106.2,
 Table 5106.2, Table 5106.3

REVOCAION OF PERMITS 105.5

RIGHT OF ENTRY 104.3

ROADWAYS, ACCESS FOR FIRE APPARATUS
 (see **FIRE APPARATUS ACCESS ROAD**) 503

ROCKETS AND ROCKETRY 5601.1.4

ROLL COATING 2405.11
 Defined 202

ROOF, LANDSCAPED (see **ROOFTOP GARDENS**)

ROOF VENTS 910

ROOFING OPERATIONS SAFEGUARDS 3317

ROOFS
 Required access 504.1
 Safeguarding operations 3317
 Stairway access 504.3, 1009.14, 1009.16

**ROOFTOP GARDENS AND
 LANDSCAPED ROOFS** 317, 905.3.8

RUBBISH (TRASH)
 Chutes, automatic sprinkler protection 903.2.11.2

Containers 304.3
 Defined 202

RULES 5603.7, 5605.6.6

S

SAFE DISPERSAL AREA 1008.2.1, 1027.5

SAFETY CAN 2106.2, 2106.4, 5003.9.10
 5005.1.10, 5705.2.4
 Defined 202

SCISSOR STAIR
 Defined 202
 Use of 1015.2.1

SEAT STABILITY 1028.12

SEATING, FOLDING AND TELESCOPIC 1025.1.1
 Defined 202

SECONDARY CONTAINMENT
 Above-ground tanks 2306.5
 Defined 202
 Hazardous materials 5004.2, 5004.2.2,
 5005.1.3, 5005.2.1.4, 5005.2.2.5,
 5005.3.5, 5005.3.7
 Indoor storage 5004.2.2.3
 Outdoor storage 5004.2.2.4
 Type II dry cleaning systems 2107.2.3
 Underground tanks 5003.2.4.1

SECURITY DEVICES 316.4, 1030.2.1

SECURITY GATES 503.6

SEGREGATED 5104.3.2
 Defined 202

SELF-CLOSING
 Defined 202

SELF-LUMINOUS 1011.4, 1024.4
 Defined 202

**SELF-SERVICE MOTOR FUEL-
 DISPENSING FACILITY** 2304
 Defined 202

**SEMICONDUCTOR FABRICATION
 FACILITY** Chapter 27, NFPA 318
 Automatic sprinkler system 2703.10
 Defined 202
 Emergency alarm system 2703.12
 Emergency power 604.2.8, 2703.15
 HPM rooms OA2703.7.3
 Manual fire alarm system 2703.11
 Permit 105.6.21
 Quantity limits Table 2704.2.1
 Storage 2704
 Transportation and handling 2705.3
 Use and handling 2705

SERVICE CORRIDOR 2703.3.8, 2703.9,
 2703.12.1.1, 2705.3.3

Defined 202

SERVICE PERSONNEL, CERTIFICATION OF
 (see **CERTIFICATION OF SERVICE PERSONNEL**)

SERVICE UTILITIES 112

SHAFTS 704, 1103.3

SHAFTWAY MARKINGS 316.2

SHELF STORAGE 3207

Defined 202

Specialty storage 3210

SHOCK PADDING 5003.9.7

SHROUDS, DECORATIVE (on chimneys) . . . 603.6.3

SIGNS (see also PLACARDS; PLACARDING)

Access roads 5604.6.5.1

Alarms and warning 904.3.4, 2507,
 2305.6, 2310.5.5.1,
 2603.3.1, 5703.5.1

Area of refuge IBC Chapter 10

Electrical rooms 605.3.1

Electrostatic apparatus 2407.5.2

Elevator 607.2

Emergency 606.7, 607.2

Exit 604.2.3, 1011, 2403.12.6

Fire alarm boxes 907.5.2.4

Fire department connection 912.4

Fire doors 703.2.1

Fire protection equipment rooms 509.1

Fire-resistance-rated construction 703.2.1

Foam plastic 808.2

Fruit ripening warning 2507

Fuel-dispensing warning 2305.6

Fumigation warning 2603.3.1

Hazardous identification 5003.5, 5003.6,
 5003.11.3.10, 5503.4.1, NFPA 704

Hot works warning 3503.6

Illumination 1011.3

Lead-acid battery systems 608.6

Marking 503.3

No smoking 310.3, 2305.3, 2308.8.1.2.6,
 2301.5.7, 5003.7.1, 5704.2.3.1

Oxygen manifolds 3509.5

Ozone gas generator 6005.3.2, 6005.4.3

Placards 311.5, 5604.6.5

Removal 310.4

Stairway exit 1011.3, 1011.4

Storage tanks 5704.2.3, 5706.3.7

Street or road 505.2

Tampering with 109.2.4

Vacant buildings 311.5

Welding 2403.2.7

SILANE GAS 6401.1, 6404.2, 6405.3

SINGLE-STATION SMOKE

ALARM 907.2.11, 1103.2

Defined 202

SITE

Defined 202

SITE-FABRICATED STRETCH SYSTEMS 803.9

Defined 202

SLEEPING UNIT

Defined 202

SMALL ARMS AMMUNITION AND SMALL

ARMS AMMUNITION COMPONENTS 5606

Defined 202

SMALL ARMS PRIMERS

Defined 202

Group M 5606.5.1.3

Group R-3 5606.4.3

Storage 5606.5.2.3

SMOKE ALARM 907.2.11, 1029.4, 1103.2,
 ORS 479.250 through 479.300
 OAR 837, Division 45

Defined 202

SMOKE AND HEAT VENTS 910, 3206.7

SMOKE BARRIERS

Construction 909.5

Defined 202

Maintenance 703.1.2

Opening protectives in 703.2, 909.5.2

Pressure differential 909.18.6

SMOKE COMPARTMENT

Defined 202

SMOKE CONTROL SYSTEMS 909

SMOKE DAMPER

Defined 202

SMOKE DETECTOR 907.2.13.1,
 907.2.18.1, 907.4.1

Defined 202

Organic peroxide 6204.1.5

Oxidizer storage 6304.1.6

SMOKE-DEVELOPED INDEX

Defined 202

SMOKE PARTITIONS 703.1.2

SMOKE-PROTECTED

ASSEMBLY SEATING 1028.6.2

Defined 202

SMOKE REMOVAL 910.4.6, 3206.7

SMOKE VENTS 910

SMOKELESS PROPELLANTS

Defined 202

General 5606

Storage and handling 5604

SMOKEPROOF ENCLOSURE

Defined 202

SMOKING 310, 2003.2, 2006.3.8, 2310.5.5.1,
2403.2.6, 2803.5.3, 2903.7, 3304.1,
3404.3, 5003.7.1, 5704.2.3.1, 5706.6.1.9

Signs 310.3

SMOKING PROHIBITED

Aircraft hangers 2003.2

Aircraft operations areas 2003.2, 2006.10

Aircraft refueling 2003.2, 2006.3.8,
2006.9, 2006.10

Brush and forested areas 310.8

Bulk plants or terminals 5706.4.8

Combustible dust 2203.1

Construction and demolition areas 3304.1

Explosive magazine 5604.7.2

Flammable gas areas 5803.1.4.2

Flammable liquid tank vehicle 5706.6.1.9

Flammable or combustible liquid
use or storage 3305.4, 5704.2.3.1,
5704.2.4, 5706.2.1

Flammable or combustible material
storage and handling 310.2

General 310.1

Hazardous environmental area 310.8

Hazardous material area 5003.7.1

High-piled storage area 3205.3

LPG filling operations 6107.2

Lumber yards and woodworking 2803.5.3

Marine fueling operations 2310.5.5.1

Motor vehicle fuel-dispensing facilities OA2305.4,
2308.8.1.2.6

Organic coatings manufacture 2903.7

Organic peroxide coating 2403.2.6

Powder coating areas and storage 2406.6

Pyroxylin plastics 6504.3

Repair garages 2311.3.2

Signs 310.3

Spray spaces 2406.2.6

Tank vehicles 5706.6.1.9, 5706.5.4.5

Tents and membrane structures 3104.6

Tire storage yards 3404.3

Well drilling and operations 5706.3.1.1

SOLAR PHOTOVOLTAIC

POWER SYSTEMS 605.11

Permit 105.7.13

SOLID (material state)

Defined 202

SOLID SHELVING

Defined 202

Fire protection 3208.2.2.1

Racks 3208.2.2

SOLVENT DISTILLATION UNIT 5705.4

Defined 202

SOLVENT EXTRACTION PLANTS NFPA 36

SOLVENT OR LIQUID

CLASSIFICATIONS, DRY CLEANING 2103

Defined 202

SOUND STAGES OA306.3

SPACE HEATERS 605.10, 3303

SPECIAL AMUSEMENT BUILDING

Defined 202

Exit access travel distance Table 1016.2

Fire alarm system 907.2.12, 914.7.2

Permit 105.6.2

Sprinklers Table 903.2.11.6, 914.7.1

SPECIAL HAZARDS 901.4.4

SPECIAL INDUSTRIAL

EXPLOSIVE DEVICE 5601.1

Defined 202

SPILL CONTROL

Carts and trucks 5003.10.3.4

Dry cleaning 2107.2.3

Flammable and combustible liquids 5703.4,
5704.3.7.3, 5704.3.8.2,
5704.4.3, 5705.3.7.5.3, 5705.3.7.6.3,
5705.3.8.1, 5706.2.6, 5706.5.1.5

Hazardous materials 5004.2, 5005.1.3,
5005.2.1.3, 5005.2.2.4,
5005.3.4, 5005.3.6

Lead-acid battery systems 608.5

Service stations and repair garages 2305.3

SPILLS 2004.4, 2009.4.2, 2310.5.2,
2404.18.5.3, 3305.6

SPONTANEOUS IGNITION

HAZARDS 304.3.1, 305.2, 3304.4

SPOTTING (see DRY CLEANING)

SPRAY BOOTH

Areas adjacent to 2403.2.1.3

Construction 2404.3.2.1

Defined 202

Fire extinguishing system 2404.4

Permit 105.6.41, 105.7.14

Ventilation 2403.3.5.2

SPRAY FINISHING 105.6.41, 2404, NFPA 33

Fire extinguishing system 2404.2

Permits 105.6.41

SPRAY ROOM

Construction 2404.3.1

Defined 202

Permit 105.6.41, 105.7.14

Ventilation 2403.3.5.2

SPRAYING SPACE

Defined 202

SPRINKLER SYSTEMS

(see also **AUTOMATIC SPRINKLER**)

General NFPA 13
 One- and two-family dwellings NFPA 13D
 Residential, up to 4 stories NFPA 13R
STAGES, FIRE PROTECTION FOR 905.3.4, 914.6
 Exits IBC 410.6.1
 Fire protection 905.3.4, 914.6
 Sound stages OA306.3
STAIR 1009
 Defined 202
STAIRWAY 1009
 Defined 202
 Identification 1022.8, 1022.9,
 1104.20, 1104.23
STAIRWAY, EXTERIOR 1026
 Defined 202
STAIRWAY, INTERIOR 1009, 1022
 Defined 202
STAIRWAY, SPIRAL 1009.12
 Defined 202
STANDARDS Chapter 80
STANDBY PERSONNEL
 (see also **FIRE WATCH**) 3104.20
STANDBY POWER SYSTEM 604, 5005.1.5,
 OA604.2.16, IBC 2702, NFPA 111
STANDPIPE SYSTEM, CLASSES OF
 Defined 202
STANDPIPE, TYPES OF
 Defined 202
STANDPIPES 905
 Buildings under construction/demolition 3313
 Existing buildings 1103.6, 1103.6.1
 Heliports and helistops 905.3.6, 1103.6.2, 2007.5
 Landscaped roofs 905.3.8
 Piers, wharves and floats at
 marine fuel-dispensing stations OA2310.6.1
 Rooftop gardens 905.3.8
STATIC PILES (wood products)
 Defined 202
 Protection 2808.6
STATIC PROTECTION 5706.5.1.7
STATIONARY STORAGE BATTERY SYSTEMS
 (see **BATTERY SYSTEM, STATIONARY STORAGE**)
STEEL
 Defined 202
STILLS, DRY CLEANING 2104.2.4, 2107.1
STOP WORK ORDERS 111
STORAGE
 Aerosol, inside 5104, NFPA 30B
 Ammunition 5606
 Attics 315.2.4

Automated 3209
 Boiler rooms 315.2.3
 Calcium carbide 3507.1
 Carousel 3209.3
 Combustible fibers, baled 5205
 Combustible fibers, detached structure 5204.6
 Combustible fibers, loose 5206
 Combustible liquids 5704
 Combustible materials 315, 2003.6
 Compressed gas 5304
 Concealed spaces 315.2.4
 Corridors and lobbies in Group E 807.4.3.1
 Corrosive materials 5404
 Cryogenic fluids 5504
 Cylinder and container, welding 3505.2
 Electrical rooms 315.2.3
 Explosives 5604
 Exterior, finished lumber 2809
 Flammable gases 5804
 Flammable liquids 5704
 Flammable solids 5904
 Foam 5704.2.9.2.2.1
 Fuel oil 603.3
 Hazardous materials 5004
 Hazardous materials storage defined 202
 High-piled combustible Chapter 32
 Hogged material 2807, 2808
 Indoor 315
 Log areas 2806
 Loose combustible fibers 5204
 LP-gas 6109
 Means of egress 315.2.2, 807.4.3.1, 1030.3
 Mechanical refrigeration rooms 606.10
 Mechanical rooms 315.2.3
 Nitrocellulose 2909.4
 Organic peroxide 2909.5, 6204
 Outside 315.3
 Oxidizers 6304
 Pyrophoric materials 6404
 Pyroxylin (cellulose nitrate) plastics 6504
 Rack 3208
 Semiconductor fabrication facilities 2704
 Solid-piled and shelf 3207
 Specialty 3210
 Tank 2909.2, 5704.2
 Tire 903.2.9.2, 3405, 3409
 Under eaves and overhangs 315.4.1
 Under floors 315.2.4
 Under high-voltage transmission lines 315.4
 Under stairs 1009.9.3
 Unstable (reactive) materials 6604

Water-reactive solids and liquids 6704
 Wood chips 2807, 2808
STORAGE BATTERY SYSTEMS, STATIONARY 608
 Permit 105.6.5
 Room design 608.3
 Signs 608.6
 Ventilation 608.5
STORY
 Defined 202
STORY ABOVE-GRADE PLANE
 Defined 202
STRAW 2404.5, 2903.4
 Waste material 304.1.1
STREET SIGNS 505.2
SUB-ATMOSPHERIC PRESSURE GAS SYSTEMS (SAGS) 1803.16
SUMPS 5706.3.3
SUPERVISING STATION 903.4.1, 905.9
 Defined 202
SUPERVISION 903.4, 905.9, 913.4
SUPERVISORY SERVICE
 Defined 202
SUPERVISORY SIGNAL 903.4.1, 905.9
 Defined 202
SUPERVISORY SIGNAL-INITIATING DEVICE
 Defined 202
SYSTEM (hazardous materials)
 Defined 202

T

TANK
 Abandonment of 5704.2.13, 5704.2.13.1.4
 Above-ground 2306.2.2, 2306.2.3, 2306.2.4, 3104.2.1, 5003.2.4.2, 5704.2.7.3.5.1, 5704.2.9, 5704.2.13.2
 Anchoring 5704.2.8.5
 Capacity 2305.1.2
 Compressed gas 5303.1, 5303.4.2
 Construction 5704.2.9.6.1
 Cooking oil storage 610
 Defective 5003.2.6.2
 Defined 202
 Design and construction 5003.2.1, 5704.2.7, 5704.2.9.6.1
 Diking 5704.2.10.2
 Discharge 5704.2.7.5.5.2
 Dispensing 5706.2.8, 5706.5.4
 Drainage control 2306.5
 Empty 5003.2.5, 5704.3.3.4, 5704.4.8

Filling operations 2305.1, 5706.6.1.10
 Important building OA202
 Inside buildings 2306.2.2, 5704.2.9.5
 Installation 5003.2.4, 5704.2.7
 Lining 5704.2.7.11
 Low-pressure 3202.1
 Maintenance 2003.9
 Manifolding 5704.2.7.3.5
 Marking 5706.2.2
 Openings 2306.6.2.1, 5704.2.7.5, 5704.2.9.10
 Out of service 5003.2.6.1, 5704.2.13.1.1
 Outside buildings 5704.2.9.5
 Overfill protection 5704.2.7.5.8, 5704.2.9.7.6, 5704.2.11.4, 5706.6.1.5, 5706.8.3, 5706.8.5
 Permanent and temporary 5706.2.4
 Piping 2306.6.3
 Piping, valves and fittings 2306.6.2
 Plans OA5701.6
 Portable 2306.2.5, 5704.3
 Preparation for fueling 2310.5.6
 Pressure 2409.3, 5704.2.7.2
 Primary 202
 Protected above-ground (see above-ground)
 Removal 5704.2.14
 Repair, alteration or reconstruction 5704.2.7.6
 Security 2306.3
 Solvent storage 2107.3
 Stationary 6004.2.2.7.4
 Storage 2009.2, 5704, 5706.3.2.1, 5706.3.5
 Testing 5704.2.12
 Underground 2306.2.1, 5003.2.4.1, 5704.2.7.3.5.2, 5704.2.11, 5704.2.13.1
 Vaults 2306.2.4, 5704.2.8
 Vehicle 2009.3, 5706.5.1.15, 5706.5.1.16, 5706.6, OA Appendix M
 Venting 5704.2.7.3, 5704.2.7.3.6, 5706.2.4.2
 Water 507.2.2, 507.5.3
TANK, ATMOSPHERIC
 Defined 202
TANK CARS (see also BULK TRANSFER) 5706.5.1
 Loading racks or stations 2909.3, 5706.5.1.12
 Use as storage tank 5704.2.2
TANK, PORTABLE 2306.2.5, 5704.3, 5704.4, 6004.2.2.7.5, 6004.3.4
 Defined 202
TANK, PRIMARY
 Defined 202

TANK, PROTECTED ABOVE-GROUND

Defined 202

TANK, STATIONARY

Defined 202

TANK VEHICLE 2904.3.2, 5706.5.1.16.1, 5706.6

Aircraft fuel-servicing 2005.4

Certification 5706.5.1.15

Construction 5003.2.1

Defined 202

Dispensing from 5706.2.8, 5706.5.4

Fire protection 5706.6.4

Garaging 5706.6.1, 6111.3

Loading racks or stations 2909.3

Operation 5706.6.1

Parking 5706.6.3, 6111

Smoking 5706.6.1.9

Stability 5706.5.1.16

Use as storage tank 5704.2.2

TAR KETTLE [see ASPHALT (TAR) KETTLES]

TELECOMMUNICATIONS FACILITIES NFPA 76

TELEPHONE DIALING-DEVICES,

AUTOMATIC 907.6.5.1

TEMPORARY HEATING

EQUIPMENT 605.10, 3303

TEMPORARY WIRING 605.9, 3304.7

TENANT SPACES, VACANT

(see **VACANT PREMISES**)

TENTS AND OTHER MEMBRANE

STRUCTURES Chapter 31, NFPA 102

Access 3103.8.1

Air-inflated structure 3102.1

Air-supported structure 3102.1, 3103.10

Approval 3103.2

Crowd managers 3104.20.2

Defined 202

Fire safety requirements 3104.2

Generators 3104.19

Heating and cooking equipment 3104.15

Location 3103.8.3

LP-gas 3104.16

Means of egress 3103.12

Occupant load 3104.14

On buildings 3103.8.4

Permit 105.6.43, 105.7.16

Portable fire extinguisher 3104.8.12

Seating 3103.11

Structural stability 3103.9

Waste 3104.22

TESTING, ACCEPTANCE

(see **ACCEPTANCE TESTING**)

THEFT RESISTANT

Defined 202

TIMBER AND LUMBER

PRODUCTION FACILITIES 2807

Defined 202

TIRE REBUILDING 3403

Permits 105.6.44

Precautions against fire 3404

TIRE STORAGE Chapter 34

Access 3406

Fencing 3407

Indoor 3409

Outdoor 3405

Permits 105.6.42

Precautions against fire 3404

Sprinklers 903.2.9.2

TIRES, BULK STORAGE OF 3405

Defined 202

TOOL (semiconductor fabrication)

Defined 202

TORCH-APPLIED ROOF SYSTEM

Defined 202

TORCHES 308.4

Permit 105.6.31

TOWNHOUSE

Defined 202

TOXIC

Defined 202

Materials Chapter 60

TRAFFIC CALMING DEVICES 503.4.1

Defined 202

TRAINING, EMPLOYEE EMERGENCY 406

TRANSIENT

Defined 202

TRANSIENT AIRCRAFT 914.8.2

Defined 202

TRANSPORTATION

Hazardous materials 2705.3, 5003.10

LP-gas 6101.1

TRANSVERSE FLUE SPACE (see FLUE SPACES)

TRAP DOOR 316.1

TRASH (see RUBBISH)

TRAVEL DISTANCE, EXIT ACCESS 1016

TREATMENT SYSTEMS 606.12.4, 2703.14.3,

6003.1.3, 6003.2.3.2,

6004.2.2.7, 6004.3.2.5

TROUBLE SIGNAL 903.4.1, 2311.7.2.3

Defined 202

TUBE TRAILERS 5303.7.11

Defined 202

TURNSTILES 1008.3

U

UNAUTHORIZED DISCHARGE . . . 5003.3.1, 5706.2.6
 Defined 202

UNDERCOATING 2404.2

UNDERGROUND BUILDINGS 404.2, 604.2.16,
 905.3.5, 907.2.18,
 907.2.19, 914.5

UNDERGROUND MINES NFPA 120

UNDERGROUND STORAGE TANKS 2306.2.1,
 5003.2.4.1, 5704.2.11
 Interior lining 5704.2.7.11
 Out of service 5704.2.13.1
 Removal 5704.2.14.1

UNLAWFUL ACTS 109.1

UNSAFE
 Conditions 110.1.1
 Electrical 605
 Structural 110.1.2

UNSAFE BUILDINGS (see BUILDING) 110

UNSAFE HEATING APPLIANCES 603.7

UNSTABLE (REACTIVE)
MATERIAL Chapter 66
 Defined 202
 Indoor storage 6604.1
 Outdoor storage 6604.2
 Requirements 6603
 Use 6605.1

UNVENTED HEATERS 603.4

UNWANTED FIRE 401.3.1
 Defined 202
 Reporting 401.3, 3309

UPHOLSTERED FURNITURE
 (see FURNITURE, UPHOLSTERED)

USE, CHANGE OF (see CHANGE OF USE)

USE (MATERIAL)
 Defined 202

UTILITY IDENTIFICATION 509.1.1

V

VACANT PREMISES 311
 Abandoned 311.1.1
 Fire protection systems 311.2.2
 Placarding 311.5
 Removal of hazardous materials 311.4
 Safeguarding 311.2
 Tenant spaces 311.1.2
 Waste removal 311.3

VACUUM SYSTEMS 2203.2

VAPOR AREA, FLAMMABLE 2403.2.1.1, 2405.7

Defined 202

VAPOR BALANCE SYSTEM 2306.7.9.1

VAPOR PRESSURE
 Defined 202

VAPOR-PROCESSING SYSTEM . . 2306.7.9.2, 5706.8

VAPOR-RECOVERY SYSTEM 2306.7.9, 5706.8

VEGETATION 304.1.2, 806, 2305.7

VEHICLE IMPACT PROTECTION
 (see IMPACT PROTECTION, VEHICLE)

VEHICLES 314.4
 Compressed natural gas powered 2308
 Gas-fueled 2404.18
 Impact protection 312
 Industrial 6103.2.2
 Liquid-fueled 3104.18
 LP-gas-powered 2307
 Overfilling 2307.7
 Permits 105.6.26
 Storage 313.1
 Tank 2009.3, 5706.5.1.15,
 5706.5.1.16, 5706.6
 Transporting flammable and
 combustible liquids 2006.3, 5704.2.2, 5706.6

VENTILATION
 Battery systems 608.6
 Defined 202
 Dipping operations 2405.7
 Dry cleaning 2104.2.1, 2105.2.3, 2106.3.3
 Electrostatic equipment 2406.7
 Exhaust 2703.14, 2703.15.2
 Floor surfacing 2410.5
 Hazardous materials 5003.8.4.2,
 5003.8.5.2, 5003.8.6.2,
 5005.2.1.1, 5005.2.2.2
 Indoor dispensing 5005.1.9
 Indoor storage areas 5004.3
 Industrial ovens 3003.1
 Powered industrial trucks 309.3
 Process structures 2905.5
 Refrigeration machinery room 606.13
 Reinforced plastics manufacturing 2411.5
 Repair garages 2311.4.3, 2311.7.1
 Spray finishing 2404.1.4.3, 2404.2, 2404.2.4,
 2404.6.3, 2406.10

VENTS, SMOKE AND HEAT
 (see SMOKE AND HEAT VENTS)

VERTICAL EXIT ENCLOSURES 1022

VIOLATION PENALTIES 109.3

VISIBLE ALARM NOTIFICATION
APPLIANCE 907.5.2.3
 Defined 202

W**WALL AND CEILING FINISH** 803, NFPA 286**WAREHOUSE**Aerosol 5102.1, 5104.3.2,
Table 5104.3.2, 5104.4Liquid 5104.6, Table 5704.3.6(2),
Table 5704.3.6(3), 5704.3.8, 5704.3.8.5**WARNING SIGNS**

Compressed gas vaults 5303.16.3

Explosives 5604.10.5, 5605.8.2

Fire-extinguishing systems 904.3.4

Flammable and combustible
liquid vaults 5704.2.8.15

Flammable finish operations 2403.2.7

Flammable liquids storage 5703.5

Fruit and crop ripening 2507

Fuel dispensing 2305.6

Fumigation and insecticidal fogging 2603.3.1

Hazard communication (haz-mat) 407.3, 5003.5

Oxygen in home health care 6306.6

Shaftways 316.2.1, 316.2.2,

WARRANTS 104.3.1**WASTE MATERIALS,****COMBUSTIBLE** 105.6.45, 304, 3304.2**WASTE OIL** 603.1.4, 2311.2.2**WASTE WATER TREATMENT****FACILITIES** NFPA 820**WASTEBASKETS AND****WASTE CONTAINERS** 304.3, 808.1**WATCH, FIRE (see FIRE WATCH)****WATER-REACTIVE MATERIAL** Chapter 67

Defined 202

Indoor storage 6704.1

Outdoor storage 6704.2

Requirements 6703

Use 6705

WATER SUPPLYBuildings under construction or
demolition, standpipes 3313

Fire protection 507, 3312

Required 507.1

Secondary 903.3.5.2

Sprinklers 903.3.5

Standpipes 3313

Test 507.4

WEATHER PROTECTION 5004.13, 5005.3.9,

5608.5.2, 5704.4.7, 5705.3.8.4, 5706.5.1.2,

6003.2.5, 6004.3.3, 4104.2.2, 4105.2

WELDING AND OTHER**HOT WORK** Chapter 35, NFPA 51B

Cutting 3505

Electric arc 3506

Gas 3505, NFPA 51

Permit 105.6.11

Requirements 3503, 3504

Tire storage yards 3404.2

Warning signs in flammable
finish operations 2403.2.7**WELL DRILLING** 5706.3**WET-CHEMICAL****EXTINGUISHING AGENT** 904.5, NFPA 17A

Defined 202

WET FUELING (see MOBILE FUELING)**WET HOSING (see MOBILE FUELING)****WHARVES** 2310.3.1, 2310.5.5, 5706.4.7**WILDFIRE PROTECTION** NFPA 1144

Fire apparatus access D101.1

WILDFIRE RISK AREA 308.1.6, 308.2

Defined 202

WINDER 1009.7.3, 1009.11

Defined 202

WINDOW GRATES AND BARS 1029.4, 1030.7**WINDOW WELLS** 1029.5**WINDOWLESS STORIES****OR AREAS** 903.2.11.1**WIRELESS PROTECTION SYSTEM** 907.6.1

Defined 202

WIRING, ELECTRICAL

Hazards 605

WOODCHIPS 2807, 2808**WOOD PRODUCTS**

Permit 105.6.46

WOODWORKING FACILITIES**(see LUMBER YARDS AND**
WOODWORKING FACILITIES) 903.2.3.1**WORKSTATION (semiconductor manufacturing)**

Defined 202

Y**YARD**

Defined 202

Z**ZONE, FIRE ALARM** 907.6.3

Defined 202

ZONE, NOTIFICATION

Defined 202

ZONING INDICATOR PANEL 907.6.3.1