



Fire Inspection Report Printoff

Business

Business: VIP AUTO COLORS

Phone #: (801) 577-4045

Business License #: 4307

2567
3

South

STATE

Street

South Salt Lake

UT

84115

Inspection Overview

Date of Inspection: 11/12/2021

Passed: No

Inspected by: Mathes,
Robert

Inspection Type: Re-Inspection

Business License: Current

Unit:

Reason: Scheduled

Shift:

Violation Information

Violation Count: 19

Violations

Violation Code	Description	Comments
906.2	<p>Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.</p> <p>Exceptions:</p> <p>1.The distance of travel to reach an extinguisher shall not apply to the spectator seating portions of Group A-5 occupancies.</p> <p>2.Thirty-day inspections shall not be required and maintenance shall be allowed to be once every 3 years for dry-chemical or halogenated agent portable fire extinguishers that are supervised by a listed and approved electronic monitoring device, provided that all of the following conditions are met:</p> <p>2.1.Electronic monitoring shall confirm that extinguishers are properly positioned, properly charged and unobstructed.</p> <p>2.2.Loss of power or circuit continuity to the electronic monitoring device shall initiate a trouble signal.</p> <p>2.3.The extinguishers shall be installed inside of a building or cabinet in a noncorrosive environment.</p> <p>2.4.Electronic monitoring devices and supervisory circuits shall be tested every 3 years when extinguisher maintenance is performed.</p> <p>2.5.A written log of required hydrostatic test dates for extinguishers shall be maintained by the owner to verify that hydrostatic tests are conducted at the frequency required by NFPA 10.</p> <p>3.In Group I-3, portable fire extinguishers shall be permitted to be located at staff locations.</p>	<p>Shall be inspected monthly and annually</p>

701.2	<p>The fire-resistance rating of the following fire-resistance-rated construction shall be maintained:</p> <ol style="list-style-type: none"> 1. Structural members. 2. Exterior walls. 3. Fire walls, fire barriers, fire partitions. 4. Horizontal assemblies. 5. Shaft enclosures. 	Based on the hazardous materials code NFPA 400. Due to the quantity of hazardous materials stored within the storage warehouse a fire-rated separation is required.
6003.1	The indoor storage and use of highly toxic and toxic materials shall comply with Sections 6003.1.1 through 6003.1.5.3.	Based on the quantity stored within the warehouse area, the highly toxic and flammable liquids shall be stored in a proper container.
5003.4	<p>Safety Data Sheets (SDS) shall be readily available on the premises for hazardous materials regulated by this chapter. Where a hazardous substance is developed in a laboratory, available information shall be documented.</p> <p>Exception: Designated hazardous waste.</p>	Safety Data Sheets shall be onsite and readily available
315.3.1	<p>Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or not less than 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings.</p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. The 2-foot (610 mm) ceiling clearance is not required for storage along walls in nonsprinklered areas of buildings. 2. The 18-inch (457 mm) ceiling clearance is not required for storage along walls in areas of buildings equipped with an automatic sprinkler system in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3 	
604.5	Extension cords and flexible cords shall not be a substitute for permanent wiring and shall be listed and labeled in accordance with UL 817. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances. Extension cords marked for indoor use shall not be used outdoors.	
603.1.7	Working clearances between oil-fired appliances and electrical panelboards and equipment shall be in accordance with NFPA 70. Clearances between oil-fired equipment and oil supply tanks shall be in accordance with NFPA 31.	Clear all items around the water heater
6003.1.4.2	In addition to the requirements set forth in Section 5003.9.8, highly toxic solids and liquids in storage shall be located in approved hazardous material storage cabinets or isolated from other hazardous material storage by construction in accordance with the International Building Code.	Highly toxic liquids shall be in an approved storage cabinet
1008.3.5	Emergency lighting facilities shall be arranged to provide initial illumination that is not less than an average of 1 footcandle (11 lux) and a minimum at any point of 0.1 footcandle (1 lux) measured along the path of egress at floor level. Illumination levels shall be permitted to decline to 0.6 footcandle (6 lux) average and a minimum at any point of 0.06 footcandle (0.6 lux) at the end of the emergency lighting time duration. A maximum-to-minimum illumination uniformity ratio of 40 to 1 shall not be exceeded. In Group I-2 occupancies, failure of a single lamp in a luminaire shall not reduce the illumination level to less than 0.2 foot-candle (2.2 lux).	Emergency lighting shall be installed within the storage area.

1013.3	Exit signs shall be internally or externally illuminated. Exception: Tactile signs required by Section 1013.4 need not be provided with illumination.	Internally Illuminated Exit sign shall be installed
5004.2.3	Where used as an alternative to spill control and secondary containment for outdoor storage in accordance with the exception in Section 5004.2, containment pallets shall comply with all of the following: 1.A liquid-tight sump with access for visual inspection shall be provided. 2.The sump shall be designed to contain not less than 66 gallons (250 L). 3.Exposed surfaces shall be compatible with material stored. 4.Containment pallets shall be protected to prevent collection of rainwater within the sump.	Secondary Containment shall be required.
2403.2.1.1	Electrical wiring and equipment in flammable vapor areas shall be of an explosionproof type approved for use in such hazardous locations. Such areas shall be considered to be Class I, Division 1 or Class II, Division 1 hazardous locations in accordance with NFPA 70.	
5004.1	Storage of hazardous materials in amounts exceeding the maximum allowable quantity per control area as set forth in Section 5003.1 shall be in accordance with Sections 5001, 5003 and 5004. Storage of hazardous materials in amounts not exceeding the maximum allowable quantity per control area as set forth in Section 5003.1 shall be in accordance with Sections 5001 and 5003. Retail and wholesale storage and display of nonflammable solid and nonflammable and noncombustible liquid hazardous materials in Group M occupancies and Group S storage shall be in accordance with Section 5003.11.	Because the quantity of hazardous materials stored at this location additional fire and life safety systems are required. The building occupancy is classified as an High hazard.
5703.2	Fire protection for the storage, use, dispensing, mixing, handling and on-site transportation of flammable and combustible liquids shall be in accordance with this chapter and applicable sections of Chapter 9.	Mixing of the paints and storage of the quantities of the flammable liquids shall be properly protected in accordance with the International Fire Code Chapter 9, and chapter 57
5703.1	Electrical wiring and equipment shall be installed and maintained in accordance with Section 604 and NFPA 70.	All electrical shall be installed in accordance with NFPA 70.
111.3	Where conditions exist that are deemed hazardous to life and property, the fire code official or fire department official in charge of the incident is authorized to abate summarily such hazardous conditions that are in violation of this code.	The mixing processes that have been installed, the type and quantity of flammable liquid's have created an unsafe condition within the building.
111.4	The owner, the owner's authorized agent, operator or occupant of a building or premises deemed unsafe by the fire code official shall abate or cause to be abated or corrected such unsafe conditions either by repair, rehabilitation, demolition or other approved corrective action.	All violations shall be abated in a timely manner.

104.7.2	To determine the acceptability of technologies, processes, products, facilities, materials and uses attending the design, operation or use of a building or premises subject to inspection by the fire code official, the fire code official is authorized to require the owner or owner's authorized agent to provide, without charge to the jurisdiction, a technical opinion and report. The opinion and report shall be prepared by a qualified engineer, specialist, laboratory or fire safety specialty organization acceptable to the fire code official and shall analyze the fire safety properties of the design, operation or use of the building or premises and the facilities and appurtenances situated thereon, to recommend necessary changes. The fire code official is authorized to require design submittals to be prepared by, and bear the stamp of, a registered design professional.	A full hazardous materials assessment shall be conducted, evaluation of the processes that are in place shall be evaluated by an architect, and engineer.
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105.1	Permits shall be in accordance with Sections 105.1.1 through 105.7.25.	A hazardous materials permit shall be required for this location.
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Notes:

Signatures

Signatures

Type	First Name	Last Name	Signature Date	Signature Graphic
Inspector	Robert	Mathes	11/12/2021	