

RULES
OF
THE SAFETY FIRE COMMISSIONER

CHAPTER 120-3-18

RULES AND REGULATIONS
FOR
FIRE SAFETY INSPECTION, OPERATION, LICENSING AND CERTIFICATION
OF
MOTOR VEHICLE RACETRACKS AND GRANDSTANDS

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NOTE: These regulations are directed primarily for the construction and operation of motor vehicle racetracks: No attempt has been made to establish specific design in detail for motor vehicle racetracks. It must be realized that the terrain of the racetrack itself could, in some cases, create an undue hazard or on the other hand, promote a particular safety feature with reference to the elevation of the land in relation to the racetrack itself.

44 **120-3-18-.01 Promulgation and Purpose**

- 45
- 46 (1) These Rules and Regulations for fire safety inspections, operation, licensing and certification
- 47 of Motor Vehicle Racetracks and Grandstands are promulgated by the Georgia Safety Fire
- 48 Commissioner as specified in the Official Code of Georgia Annotated (O.C.G.A.) Section
- 49 43-25-8. These are minimum requirements meant to provide reasonable safety to spectators
- 50 during racing events and do not necessarily include requirements to protect participants and
- 51 management of the racing activities.
- 52 (2) The purpose of these rules and regulations is to prevent injury and loss of life to spectators
- 53 while observing and viewing motor vehicles engaged in contests of speed or endurance.
- 54
- 55

56 **120-3-18-.02 Administration**

57

58 (1) It shall be unlawful for any person, firm or corporation to operate any motor vehicle racetrack

59 or other facility, by whatever name called, within this State whereby motor vehicles engage in

60 any contest of speed and / or endurance unless such racetrack or other facility is designed and

61 constructed in such a manner to conform to the standards set forth herein.

62 (2) It shall be unlawful for any person, firm, or corporation to operate or conduct any motor

63 vehicle race or any permanent racetrack or other place where such races are to be held unless

64 there shall first be obtained a license to operate or conduct such races from the Safety Fire

65 Commissioner. Such license shall expire on December 31 of each year. Application for renewal

66 of license shall be made on or before November 30 of each year. Application for license or

67 renewal of license shall be made to the Safety Fire Commissioner and shall include at a

68 minimum the following:

69 (a) A full and complete address of the racetrack or other place desired to be licensed.

70 (b) The name and address of the licensee.

71 (c) The name and address of the promoter of such race or exhibition if applicable.

72 (d) Proof of a valid public liability insurance policy or valid public liability bond in the

73 amounts as specified in O.C.G.A. § 43-25-4.

74 (e) An inspection report of the racetrack conducted by the proper local fire official, state

75 inspector, or authorized representative of the Safety Fire Commissioner indicating

76 compliance with applicable laws, regulations, and standards. Inspection requests shall be

77 made 21 calendar days in advance.

78 (f) A diagram of the track indicating all spectator areas.

79 (g) Any further information as may be required by the Safety Fire Commissioner.

80 (3) It shall be unlawful for any person, firm or corporation to operate any motor vehicle racetrack

81 or other facility, by whatever name called, within this State without first having a Certificate of

Occupancy issued by the State Fire Marshal's or the proper local fire or building official. This Certificate of Occupancy shall be issued by the State Fire Marshal or the proper local fire or building official, only when the authority having jurisdiction is satisfied that such Rules and Regulations have been complied with. The fee for such Certificate of Occupancy shall be as specified in O.C.G.A Section 25-2-4.1.

(4) The Certificate of Occupancy shall be valid for the life of the occupancy, provided the internal or external features of the occupancy are not materially altered, the type of occupancy remains unchanged, and there has been no fire of serious consequence or other hazard discovered.

(5) All racetrack owners, operators, managers, and promoters shall be familiar with all applicable state laws and the provisions of this Chapter.

120-3-18-.03 Definitions

The definitions contained in this section are in addition to, or in clarification of those contained in the adopted standards:

(1) AUTHORITY HAVING JURISDICTION: The State Fire Marshal of Georgia.

(2) CROWD CONTROL OFFICER: A Georgia POST Certified Law Enforcement Officer in good standing and employed by a Georgia Law Enforcement Agency as defined by Georgia POST.

(3) DEMOLITION DERBY: For the purposes of this Chapter a demolition derby shall be a contest in which vehicles purposefully collide with one another with the winner being the last drivable vehicle. A demolition derby is considered a contest of endurance.

(4) FENCE AND FENCING:

(a) SPECTATOR AND DEBRIS FENCE: For the purposes of this Chapter a Spectator and Debris control fence is a fence erected to aid in preventing debris from the racetrack side from entering the spectator area.

(b) CROWD CONTROL FENCE: For the purposes of this Chapter a Crowd Control Fence is an approved fence that prevents access by the crowds into restricted areas such as pits, non-spectator areas, the racetrack, run-off areas, and similar areas as designated by the Authority Having Jurisdiction or proper local fire official. For the purposes of this Chapter all fences which are not Spectator and Debris control fences shall be considered a Crowd Control Fence whether or not specifically identified as such in this Chapter.

(5) FIRE INSPECTORS: Qualified and authorized inspectors of the Office of Commissioner of Insurance and Safety Fire and inspectors certified by the Georgia Firefighters Standards and Training Council.

(6) FLAGMAN: As used in this Chapter the term flagman shall mean the person or individuals who are responsible for notifying the drivers by means of a colored flag or other means to start the race or notify drivers that there is a caution or to stop the race. A primary responsibility of the Flagman is to identify and communicate unsafe conditions that are present on the racetrack. May also be known as a “corner worker”.

(7) GRANDSTANDS: Any permanent or temporary structure used for the purpose of general assembly outlined in the NFPA as specified by Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3.

(8) MOTOR VEHICLE: As used in this chapter, the term “motor vehicle,” shall not be construed to include any motorcycle or other two-wheeled, self-propelled vehicle, nor shall it be construed to include any motor vehicle weighing less than 500 pounds, per §O.C.G.A. 43-25-1. For the purposes of this chapter, “Motor vehicle” includes all-terrain vehicles and utility-task vehicles having more than two wheels and a dry weight of 500 pounds or more.

(9) MOTOR VEHICLE RACETRACK: Properties or facilities used for holding motor vehicle races, competitive events, and exhibitions, including dirt and mud courses. As used in this Chapter, the term “racetrack” shall mean motor vehicle racetracks. For the purposes of this chapter, “Motor Vehicle Racetrack” includes properties or facilities where all-terrain vehicles and utility-task vehicles participate in races, competitive events, exhibitions, dirt courses, and mud courses. “Motor Vehicle Racetracks” does not include properties where autocross events or drifting events are held on a transient basis.

(10) MUD BOG: An event in which the winner is determined by distance or time on a mud course.

(11) QUALIFIED FIRE FIGHTER: A certified or registered firefighter as determined by the Georgia Firefighter Standards and Training Council.

(12) SAFETY FIRE COMMISSIONER: The Georgia Commissioner of Insurance and Safety Fire.

(13) SPECTATOR: As used in this Chapter, the term spectator shall mean any individual within the confines of the track who is not an employee, contractor, race participant, emergency worker, or other similar person whether or not an admission price was charged.

(14) SPECTATOR AREA: As used in this Chapter, the term “spectator area” means a specified area within a motor vehicle racetrack intended for admission to the general public, whether or not an admission price is charged, or to which admitted persons of the general public have unrestricted access, including the grandstands and other general admission seating or viewing areas. Spectator areas shall also include any infield and paddock areas where the general public is allowed admission.

(15) STARTER: As used in this Chapter the term starter shall mean the person who signals or activates a signal for the race to start.

(16) TRUCK AND TRACTOR PULL: A competition which requires trucks and / or tractors to pull a heavy sled along a designated course. This term shall also include competitions where trucks and / or tractors are pulling against one another.

120-3-18-.04 Inspections

(1) An on-site inspection of all existing racetracks and all new proposed racetracks shall be made by the State Fire Marshal, the proper local fire official, state inspector, or authorized representative of the Safety Fire Commissioner to determine compliance with the overall requirements as set forth in these regulations. This on-site inspection, along with adherence to the written rules and regulations, shall determine whether such racetrack shall be issued a certificate of occupancy or license.

(2) Authorized representatives of the State Fire Marshal, or the proper local fire official may make periodic inspections of each racetrack to determine compliance with the provisions of this Chapter. Results of each inspection shall be provided to the responsible owner/operator.

(2) The owner or operator of the facility shall be responsible for the correction of noted violations and for maintaining the facility in accordance with these rules and regulations and shall correct all violations prior to any racing event. The State Fire Marshal or their authorized representatives may conduct an inspection of any racetrack facility. This inspection can be made prior to, or during any racing activity with or without prior notice.

120-3-18-.05 Standards for Grandstands Used for Places of Assembly

(1) New Construction: All grandstands shall be designed by a Georgia registered architect or engineer and constructed to conform with NFPA 101 as adopted in the Rules and Regulations of the Safety Fire Commissioner, Chapter 120-3-3. A complete set of plans and specifications shall be reviewed, approved and a construction permit issued by the State Fire Marshal or the proper local fire official prior to construction. A fee as specified in O.C.G.A. Section 25-2-4.1 shall be charged for reviewing the plans and specifications. The responsible registered architect or engineer shall notify the State Fire Marshal or the proper local fire official in writing 21 days before the grandstand(s) are 80% complete so that an inspection can be scheduled and conducted. The responsible registered architect or engineer shall notify the State Fire Marshal, the proper local fire official, state inspector, or authorized representative of the Safety Fire Commissioner again in writing 21 days before the grandstand(s) are 100% complete. A certificate of occupancy shall be issued upon compliance with all construction standards. A fee as specified in O.C.G.A. Section 25-2-4.1 shall be charged for the certificate of occupancy.

(2) Existing Grandstands: Existing grandstands shall comply with NFPA 101 as adopted in Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3.

(3) Maintenance of Grandstands: The grandstand area shall be properly maintained at all times, and combustibles, flammable and combustible liquids, and LP-Gas cylinders shall not be stored on or below the grandstand(s). The owner or operator shall provide for not less than an annual inspection and required maintenance of each outdoor grandstand to ensure safe conditions. At least biennially, the inspection shall be performed by a professional engineer, registered architect, or individual certified by the manufacturer. The owner or operator shall provide a copy of the inspection report and certification that the inspection has been performed to the State Fire Marshal.

(4) Exit Illumination: When races are conducted after sundown, lighting of all exit ways, aisles and walkways of the grandstand(s) shall be provided as required in NFPA 101 as adopted in Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3.

(5) Portable Grandstands: Portable grandstands shall comply with NFPA 101 as adopted in Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3.

120-3-18-.06 Standards for Concession and Dining Areas

(1) Concession areas, including dining areas, shall comply with NFPA 101 Life Safety Code and NFPA 96 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations as adopted in Rules and Regulations of The Safety Fire Commissioner Chapter 120-3-3.

(2) Whenever an existing kitchen hood or exhaust system is altered or replaced it shall be altered or replaced in full compliance with all applicable sections of NFPA 96 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations as adopted in Rules and Regulations of The Safety Fire Commissioner Chapter 120-3-3.

(3) Prior to a license being issued, fire-extinguishing equipment for the protection of grease removal devices, hood exhaust plenums, and exhaust duct systems shall be provided be the owner or operator.

(4) Cooking equipment that produces grease-laden vapors and that might be a source of ignition of grease in the hood, grease removal device, or duct shall be protected by fire extinguishing equipment.

(5) Upon activation of any fire-extinguishing system for a cooking operation, all sources of fuel and electrical power that produce heat to all equipment requiring protection by that system shall automatically shut off.

(6) Upon activation of an automatic fire-extinguishing system, an audible alarm or visual indicator shall be provided by the owner or operator to show that the system has activated.

(7) Where a fire alarm signaling system is serving the occupancy where the extinguishing system is located, the activation of the automatic fire-extinguishing system shall activate the fire alarm signaling system.

(8) At least one Class K fire extinguisher shall be provided by the owner or operator and installed as required by NFPA 96 and NFPA 10.

120-3-18-.067 Motor Vehicle Racetracks

(1) General Requirements for all Motor Vehicle Racetracks

(a) All barriers, fencing, guard rails, and deflectors required under this Chapter shall be inspected by facility owners and / or operators prior to each racing event or exhibition. Damaged, deteriorated, or missing components shall be repaired or replaced prior to any activities subject to the license of the facility. All inspections, deficiencies, and repairs shall be documented by the facility owners and / or operators. These documents shall be maintained by the facility for a minimum of three years and shall be made available to the authority having jurisdiction upon request.

(b) The owner or lessee of any real property upon which exists a motor vehicle racetrack or other place subject to this chapter shall inform the Safety Fire Commissioner within ten days of any damage caused to any guardrail, post, or other device which has for its purpose the prevention of injury or loss of life to spectators at the racetrack or other place. Until any such damage is repaired and the repairs are approved by fire inspectors, there shall be no activities subject to the license of the facility permitted on such racetrack or other place.

(c) Prior to each racing event or exhibition, racetracks shall be inspected by the facility owners or operators for any obstructions or debris. All obstructions or debris which may cause a vehicle to lose control under racing conditions and endanger spectators shall be removed prior to the racing event. Such inspections shall be documented by the facility owners and / or operators.

(d) Any person including, but not limited to, staff, crew, press, and photographers with pit and track access shall be provided with a means to be readily identifiable. Such means may include displayed credentials, identified vests, shirts, or other means approved by the State Fire Marshal.

(e) Where required by this Chapter, spectator and debris control fences shall have catch cables installed as follows:

(1) There shall be a minimum of four catch cables, equally spaced along the height of the fence.

(2) The bottom strand of catch cable shall be a minimum of 3/4 inch diameter.

(3) The remaining strands of catch cables shall be a minimum of 3/8 inch diameter.

(4) Catch cables shall be corrosion resistant.

(5) Catch cables shall be rigidly anchored, with anchor points designed by a Georgia registered architect or engineer to withstand the maximum anticipated load generated during a vehicular impact.

(6) Catch cables shall not be anchored to fence posts.

(7) Catch cables may be supported by fence posts and shall be installed to allow for absorption of vehicular impact.

(2) Circular, Oval, and Similar Racetracks

(a) This subsection applies to circular, oval, and similar racetracks.

(b) Spectator Exposure: Guard rails shall be designed to be reasonably effective in preventing vehicle penetration and redirecting errant vehicles. The minimum requirements for guard rail posts shall be six inches by six inches and of treated timbers or the equivalent, embedded a minimum of four feet and exposed a minimum of three feet, and placed on a maximum 6-foot centers. These posts shall be embedded in holes packed tightly with gravel and dirt. The guard rails shall be constructed two inches thick by eight inches wide oak planking or the equivalent. There shall be at least four such guard rails. The first guard rail shall be placed even with the top of the post, and the other three rails shall be at one-inch intervals to constitute the required four, two inch by eight inch rails. Guard rails shall be provided to protect spectator and other occupied areas where the design, layout or ~~grand~~ ground level of the areas must be protected as determined by the authority having jurisdiction. Guard rails or the equivalent are required on both sides of the track where spectators are permitted in the infield.

(c) The Spectator Area(s) shall be maintained by the owner/operator of the facility. Spectator areas shall be located behind a spectator and debris control fence. This fence shall be constructed of heavy gauge wire mesh, installed on a minimum of 2 5/8 inch (outside diameter) or a minimum of 2 inch (inside diameter) pipe or equivalent. The fence posts shall be installed on a maximum eight-foot centers. All wire fences shall be grounded. These posts shall be embedded in a minimum of four feet of gravel and dirt. The fence shall be a minimum or 15 feet above track level. This fence shall be ~~so~~ designed, constructed, and erected to withstand normal crowd control use and deflection of debris from the racetrack side, and shall be provided with catch cables installed in accordance with this Chapter.

(d) Where metal posts are used, the wire shall be affixed to the post by lacing or attaching the wire to the post with wire of the same gauge as the wire fence. Where wood is used, the wire shall be affixed to the post with wire staples, the same size as the wire. The wire shall be hung loosely in a fashion that will permit a basket-type arresting system. This fence shall be constructed to prohibit spectators' access to the track area. No spectator(s) shall be permitted on the racetrack during trial runs, testing or racing events.

(e) Non-Spectator Exposed Area: Adequate metal deflectors, similar to those in highway construction and equivalent in strength, are permitted where there is no spectator exposure as determined by the authority having jurisdiction.

(f) The pit areas shall be properly segregated from spectator exposure and where necessary, physical barricades made of adequate fencing material shall be installed. Spectator and debris control fencing in accordance with 120-3-18-.07 (2)(b) shall be provided for all spectator areas located within the pit areas. Close policing and supervision of the pit area shall be enforced at all times. Adequate type and size portable fire extinguishers shall be installed throughout the pit area. This need shall be determined by the on-site inspection.

(g) The entire racetrack shall be constantly monitored and policed to ensure spectators remain in the designated spectator areas. Persons monitoring and policing the racetrack shall be provided with a means of constant and immediate communication with each other.

(h) Flagman shall be at least 18 years of age and shall not be under the influence of intoxicants, narcotics, and other dangerous drugs while performing their duties. Flagmen shall be provided with a working area that will ensure their safety at all times. The flagman in control of the event shall be provided with a means to prevent the flagman from being struck by any debris which may come from the racetrack. The flagman's vantage point shall provide a view of the entire racetrack. The flagman shall not be permitted to work on the track surface under any circumstances while racing events ~~is~~ are in progress.

(i) Prior to each racing event or exhibition track surfaces shall be inspected and maintained in good condition.

(3) Drag Strips

(a) This subsection applies to drag strips.

(b) No person shall be allowed in the competition or staging area except event officials, drivers, and pit crew members.

(c) Guardrails shall be designed to be reasonably effective in preventing vehicle penetration and redirecting errant vehicles. The minimum requirement for guard rail posts shall be of the highway type "I" beam with guard rail posts on a maximum of 12-foot centers or equivalent. Posts shall be embedded in a minimum of 3 feet in concrete and exposed a minimum of 2 feet. The guard rail shall be mounted on the "I" beam beginning at the top of the "I" beam and secured with bolts and nuts a minimum of 5/8 inch diameter. Guardrails shall be erected on both sides of the strip to extend from the start to

finish line. Where spectators or automobile parking are permitted beyond the finish line, the guard rail shall be extended to include these areas. Guardrails shall be erected no more than 3 feet from the edge of the racetrack surface. The entire racing strip shall be paved.

(d) Crowd Control Fence: A crowd control fence shall be installed a minimum of 20 feet from the guard rails. The fence shall be of the heavy chain link fence type. The fence shall be a minimum of 48 inches high and mounted on steel posts a minimum of 1 ½ inch inside diameter and on a maximum of 8-foot centers. A metal top rail shall be installed the entire length of the fence. The fence shall be installed in such a manner to ensure that spectators are not permitted on the racetrack. No spectator shall be permitted on the racetrack side of the fence during time trial runs, testing or racing events. All wire fences and metal guard rails shall be grounded.

(e) The racing pit area shall be properly segregated from spectator exposure and where necessary, physical barricades made of adequate fencing material shall be installed. Where a physical barricade is impractical due to the pit area location or movement of the vehicles, crowd control officers shall be provided in numbers as needed to adequately provide spectator segregation and safe passage of spectators and the general public through the area. Close policing and supervision of the racing pit area shall be required at all times. Adequate type and size portable fire extinguishers shall be installed throughout the racing pit area. This need shall be determined by the on-site inspection.

(f) The entire racetrack shall be constantly monitored and policed to ensure spectators remain in the designated spectator areas. Persons monitoring and policing the racetrack shall be provided with a means of constant and immediate communication with each other.

(g) The starter shall be at least 18 years of age and shall not be under the influence of intoxicants, narcotics, and other dangerous drugs while performing their duties. The starter's vantage point shall provide a view of the entire racetrack.

(h) Prior to each racing event or exhibition racetrack surfaces shall be inspected and maintained in good condition.

(4) Road Course Racetracks

(a) This subsection applies to road course racetracks.

(b) Spectator Exposure: Guard rails shall be designed to be effective in preventing vehicle penetration and redirecting errant vehicles. Double row guard rails or other barriers shall offer similar protection such as reinforced concrete, earthen embankments, or other approved barriers shall be provided in primary spectator areas. The guard rails shall be made of steel or other materials of equivalent strength. Spacing, strength, and installation requirements shall be similar to those used in highway construction. The

height, spacing, and strength shall be determined by the Inspector. A fence shall be installed not less than 25 feet behind the racetrack guard rail for spectator control. The fence shall be constructed of adequate wire to prohibit spectator access to the immediate racetrack area. The minimum height of this fence shall not be less than 48 inches. All wire fences and metal guard rails shall be grounded.

(1) the 25-foot distance between the racetrack guard rails and the spectator control fence shall be reduced to a minimum of five feet when the guard rail is four feet below the spectator area elevation.

(c) Fences shall be installed on 2 5/8 inch outside diameter steel posts or the equivalent and on a maximum of 10-foot centers and embedded in a minimum of 30 inches of concrete. A suitable metal railing or the equivalent shall be firmly secured at the top of each fence and shall run the entire length of the fence in the primary spectator areas.

(d) The racing pit area shall be properly segregated from spectator exposure and where necessary, physical barricades made of adequate fencing material shall be installed. Where a physical barricade is impractical due to the pit area location or movement of the vehicles, crowd control officers shall be provided in numbers as needed to adequately provide spectator segregation and safe passage of spectators and / or the general public through the area. Close policing and supervision of the racing pit area shall be required at all times. Adequate type and size portable fire extinguishers shall be installed throughout the racing pit area. This need shall be determined by the on-site inspection.

(e) Flagman shall be at least 18 years of age and shall not be under the influence of intoxicants, narcotics, and other dangerous drugs while performing their duties. Flagmen shall be provided with a working area that will ensure their safety at all times. The flagman in control of the event shall be provided with a means to prevent the flagman from being struck by any debris which may come from the racetrack. The flagman in control of the event shall be provided with a means of constant and immediate communication with other flagman to monitor racetrack areas which are not in view of the flagman in control. The flagman shall not be permitted to work on the racetrack surface under any circumstances while racing events are in progress.

(f) Prior to each racing event or exhibition racetrack surfaces shall be inspected and maintained in good condition.

g) The entire racetrack shall be constantly monitored and policed to ensure spectators remain in the designated spectator areas. Persons monitoring and policing the racetrack shall be provided with a means of constant and immediate communication with each other.

(5) Mud Bogs and Demolition Derbies

(a) This subsection applies to mud bogs and demolition derbies.

(b) Demolition Derbies that occur on licensed racetracks under this chapter shall comply with the requirements for that facility type and are exempt from the requirements of this section.

(c) No person shall be allowed in the competition or staging area except event officials, drivers, and pit crew members.

(d) All vehicles competing in mud bogs shall be equipped with a kill switch that is readily accessible to the driver and a tethered kill switch. One kill switch that combines these functions shall satisfy this requirement.

(e) Spectators shall be separated from the course edge by at least 50 feet. An approved means shall be provided to prevent spectators from approaching within 50 feet of the course edge.

(1) Spectators may be separated from the course by less than 50 feet only where the course is equipped with a 1/2 inch restraining cable installed not more than 10 feet from the course edge and a secondary adequate means to prevent spectators from approaching within 20 feet of the restraining cable. The cable shall be securely anchored to 6x6 inch posts and set at a minimum of 48 inches height. Posts shall be spaced by not more than 8 feet on center installed with at least 36 inches firmly buried.

(f) The starter shall be at least 18 years of age and shall not be under the influence of intoxicants, narcotics, and other dangerous drugs while performing their duties. The starter's vantage point shall provide a view of the entire course.

(g) The entire racetrack shall be constantly monitored and policed to ensure spectators remain in the designated spectator areas. Persons monitoring and policing the racetrack shall be provided with a means of constant and immediate communication with each other.

(6) Truck and Tractor Pulls

(a) This subsection applies to truck and tractor pulls.

(b) No person shall be allowed in the competition or staging area except event officials, drivers, and pit crew members.

(c) All vehicles competing in truck and tractor pulls shall be equipped with a kill switch that is readily accessible to the driver and a tethered kill switch. One kill switch that combines these functions shall satisfy this requirement. An additional kill switch that is tethered from the sled to the truck or tractor shall also be provided to shut off truck or tractor power in the event of sled separation from the truck or tractor.

(d) Spectators shall be separated from the course edge by at least 100 feet. A means shall be provided to prevent spectators from approaching within 100 feet of the course edge.

(e) The starter shall be at least 18 years of age and shall not be under the influence of intoxicants, narcotics, and other dangerous drugs while performing their duties. The starter's vantage point shall provide a view of the entire course.

(f) The entire racetrack shall be constantly monitored and policed to ensure spectators remain in the designated spectator areas. Persons monitoring and policing the racetrack shall be provided with a means of constant and immediate communication with each other.

(7) Monster Truck Events

(a) This subsection applies to monster truck events.

(b) No person shall be allowed in the competition or staging area except event officials, drivers, and pit crew members.

(c) All vehicles competing in monster truck events shall be equipped with three remote ignition interrupters; one controlled by the event safety official, one in the cab of the vehicle readily accessible to the driver, and one installed on the back of the vehicle.

(d) For monster truck events held in arenas, where spectators are elevated above the area floor by at least five feet, spectators shall be separated from the course edge by at least 50 feet. Where spectators are elevated less than five feet above the arena floor, spectators shall be separated from the course edge by at least 100 feet.

(e) For monster truck events held outdoors, spectators shall be separated from the course edge by at least 100 feet. Additionally, a temporary earthen barrier or approved equivalent means shall be provided around the course perimeter to slow any vehicle which may leave the course in an uncontrolled manner during the event. Earthen barriers shall be at least five feet high and designed to not act as a ramp.

(f) The starter shall be at least 18 years of age and shall not be under the influence of intoxicants, narcotics, and other dangerous drugs while performing their duties. The starter's vantage point shall provide a view of the entire course.

(8) All-Terrain Vehicle and Utility-Task Vehicle Racetracks

(a) This subsection applies to all-terrain vehicle racetracks and utility-task vehicle racetracks.

(b) All terrain-vehicle and utility-task vehicle racetracks shall have designated spectator areas.

(c) Spectator areas shall have a means to prevent spectators from entering within 25 feet of the racetrack edge.

(d) The entire racetrack shall be constantly monitored and policed to ensure spectators remain in the designated spectator areas. Persons monitoring and policing the racetrack

shall be provided with a means of constant and immediate communication with each other.

120-3-18-.08 Fire Suppression Equipment, and Personnel and Ambulance Service

(1) The following shall be considered mandatory minimum requirements for all facilities covered under this Chapter unless granted a variance by the Commissioner of Insurance and Safety Fire pursuant to OCGA 25-2-12(e)(12).

(a) Mobile unit(s) providing a general firefighting and emergency response capable of reaching any point of the racetrack and/or grandstand(s) area(s) within two minutes after the receipt or observation of an emergency shall be on location and in service during all racing events where spectators are in attendance. If the two-minute response time cannot be achieved due to crowd size, topography, geography, facility size or for any other reason, additional Mobile Units shall be required. This unit shall be equipped with a minimum of two (2) 25-lb. Dry Chemical extinguishers. A complete First-Aid Kit shall be on the mobile unit and readily available at all times. At least two (2) qualified fire fighters shall be assigned to operate each unit.

(b) All fire extinguishers installed shall be located and be recognizable so as to be readily available to anyone. Fire extinguishers shall be distributed and maintained in accordance with NFPA 10 as adopted in Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3, Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-23 and O.C.G.A. Title 25, Chapter 12. Fire extinguishers shall be inspected, tested, and maintained in accordance with NFPA 10 as adopted in Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3.

(c) At all racetracks and courses regulated by this Chapter, at least one (1) Georgia licensed Advanced Life Support (ALS) ambulance licensed in accordance with O.C.G.A. Title 31, Chapter 11, Article 2 shall be on location prior to any of the following commencing:

(1) Any racing event

(2) Time trials when spectators are present

(3) Testing when spectators are present.

When only one ambulance licensed in accordance with OC.G.A. Title 31, Chapter 11, Article 2, is on location and must leave, the event shall stop and not be restarted until such an ambulance has been returned to the racetrack.

(d) Each racetrack facility shall maintain a minimum of two (2) private vehicle roads for ingress and egress. Each road shall have at least two (2) lanes that shall permit two-way traffic.

(e) Areas in which emergency fire trucks, wreckers, and ambulances must operate shall be free, accessible, and serviceable at all times.

(f) Subject to the approval of the Authority Having Jurisdiction, events sanctioned and governed by national and international organizations shall be permitted to utilize firefighting personnel not recognized by Georgia Firefighters Standards and Training

Council, provided that such personnel provide documentation and certification that the individual is a firefighter in good standing with their state certifying agency or department when no certifying agency exists.

120-3-18-.09 Emergency Evacuation Plan

The owner/operator shall be solely responsible to create and maintain a current emergency evacuation plan and to secure crowd control officers. These personnel shall be responsible for ensuring that all spectators standing or seated remain in designated spectator areas. Designated aisles and other means of egress established shall continuously maintained free of all obstructions and impediments to full instant use at all times. The entire spectator area shall be zoned to ensure that a crowd control officer shall not have more than 2500 spectators under his their jurisdiction. Where spectators number less than 2500, at least one (1) crowd control officer shall be assigned. Crowd control officers shall be thoroughly trained in crowd control and fire extinguisher type and application.

The crowd control officer shall constantly patrol their responsible area to make sure that control is maintained at all times. In the event of an emergency, the crowd control officer shall assist spectators in their zone to evacuate the area safely to a pre-designated place and then assist other officers as required to secure the area.

120-3-18-.10 Reporting and Investigations of Accidents, Injuries, Fatalities and Fire

(1) The Safety Fire Commissioner shall be notified should the following events occur. The notification shall be made by the quickest means available, but in no case shall notification be made later than 8 hours after the occurrence of the event. Any event which results in a fatality shall be reported immediately at 1-800-282-5804. A follow-up written report shall be submitted electronically by the racetrack licensee via the online portal available at www.oci.georgia.gov within 24 hours of the event occurring.

(a) A report shall be completed and submitted when:

(1) A fatality is experienced from any cause;

(2) A race car injures a spectator, racing official, participant, member of the assisting crew of a participant, employee of the racetrack, or other person;

(3) Any injury or fatality is caused by a failure of grandstands, guardrails, or fences;

(4) Any injury or fatality is caused by a fire or from the fear of fire;

(5) Any injury or fatality is caused from panic.

(b) A report shall be completed and submitted on any fire which occurs within the boundaries of the racetrack.

(1) This fire report is not required for carburetor fires, brake fires, and electrical fires that involve race cars and which do not create a hazard to the spectators.

(c) The report shall include the following information at a minimum:

- 575 1.) The name, date of birth, telephone number, and address of the injured parties;
576 2.) The name, date of birth, telephone number, and address of any drivers involved,
577 where applicable;
578 3.) A list of any confirmed witnesses, including names and contact information;
579 4.) The known circumstances of the event.
580

581 (2) Investigators of the State Fire Marshal's Investigations Unit shall investigate any of the
582 following incidents:
583

- 584 (a) When a race car injures a spectator, racing official, member of the assisting crew of a
585 participant, employee of the racetrack, or other person;
586 (b) Any injury or fatality caused by a failure of grandstands, guardrails, or fences;
587 (c) Any injury or fatality caused by a fire or from the fear of fire;
588 (d) Any injury or fatality caused from panic;
589 (e) A fatality from any cause.
590
591

592 **120-3-18.11 Storage and Handling of Flammable and Combustible Liquids**

593 (1) The storage, handling and dispensing of Flammable and Combustible Liquids at
594 racetracks shall be in accordance with the Rules and Regulations of the Safety Fire
595 Commissioner, Chapter 120-3-11.

596 (2) Special provisions for racetracks having defined pit areas where flammable or
597 combustible liquids are handled, stored, or dispensed to competition vehicles:

- 598 (a) Storage in each vehicle assigned pit area shall not exceed thirty (30) gallons of fuel in
599 approved containers of not more than three (3) ten-gallon capacity containers, except
600 where the approved organizations sanction and rules provide for a greater quantity, and
601 such variation is made known and approved by the authority having jurisdiction.
602 (b) The allowed pit storage shall be located or protected so as to provide maximum
603 protection from physical damage and accidental overturning of portable fuel containers.
604 "No Smoking or Open Flames" signs shall be prominently posted.
605 (c) Prior to the start of any event, the portable storage containers may be filled and placed
606 in a designated area outside the pit area. Such area shall be secured from unauthorized
607 entry and tampering and shall be designed to prohibit the flow of spilled liquid to any
608 other area. Diking or natural protection is acceptable, but the diked area or natural
609 barriers shall be capable of handling 110% of the maximum total quantity of liquid which
610 will be placed in the area. While containers with fuel are in the area, adequate firefighting
611 equipment and personnel shall be stationed in the immediate vicinity and with primary
612 duty to maintain security of the area. Container openings shall have adequate caps or lids
613 to minimize the escape of vapors. A fully approved safety container is recommended but
614 where sanctioning and organization rules permit, open top, dump type containers with a
615 semi-tight cap or cover may be used.
616 (d) Aboveground tanks for the storage of flammable or combustible liquids shall be
617 installed in accordance with Rules of the Safety Fire Commissioner Chapter 120-3-11.

Aboveground tanks shall have a means to prohibit the flow of spilled liquid into any area open to spectators or other areas not directly associated with dispensing of the liquids.

(e) Each vehicle-assigned pit area shall have at least one (1) portable Dry Chemical fire extinguisher 20 B.C. available that meets the requirements of 120-3-18-.07(3). Such extinguishers shall be checked by the senior fire racetrack official or an appointed representative prior to the start of daily events.

(f) Each racetrack shall be equipped with sufficient ~~space~~ spare portable extinguishers as called for above to provide for one (1) spare for every ten (10) extinguishers in the pit area. Such spares shall not be in the pit area, but shall be located so as to be available to replace expended units as quickly as possible. All spares shall be checked by the senior racetrack official or an appointed representative prior to the start of daily events. Expended extinguishers shall be replaced immediately.

(3) Special Provisions for Drag Strips

(a) Each Drag Strip shall provide defined areas for storage, handling, and dispensing of flammable and combustible liquids for competition vehicles. Such areas shall be secured from unauthorized entry and tampering and supervised to restrict or control spectators in the immediate area where flammable and combustible liquids are stored, dispensed or handled. "No Smoking or Open Flames" signs shall be prominently posted.

(b) Flammable and Combustible Liquids intended for competition vehicles, or any vehicle to be driven on the strip, shall be stored in approved safety containers, except that small quantities of additives may be stored in original containers provided pouring can be done without spilling. All such flammable and combustible liquids shall be kept within the area assigned to the vehicle or other defined area approved by the authority having jurisdiction and shall be located or protected so as to provide maximum protection from physical damage and accidental overturning of portable fuel containers. "No Smoking or Open Flames" signs shall be prominently posted.

120-3-18-.12 Storage, Handling and Use of Liquefied Petroleum Gases

(1) Storage, handling, and use of liquefied petroleum gases shall be in accordance with Rules of the Safety Fire Commissioner Chapter 120-3-16, NFPA 54, and NFPA 58.

(2) Portable or temporary installations for concession stands.

(a) Portable cylinders for the storage of liquified petroleum shall be located outside the concession stands. They shall be placed on a firm, level, non-combustible foundation and shall be protected from accidental striking, vehicular impact, or overturning. Such protection may be by Vehicular Barrier Protection as specified in NFPA 58 or by securing the cylinder to the sidewall of the concession stand, if the storage capacity of the cylinder does not exceed 125 gallons.

(b) Portable cylinders connected for use in concession areas in grandstands shall be located so that if a gas leak develops, the gas cannot be trapped in a low area or closed space. Protection as described in the above paragraph shall be provided, as necessary.

(c) Portable equipment shall be maintained and kept in proper operating condition. Connections for cylinders and appliances shall be inspected by facility operators prior to hook-up to ensure flares, flare nuts, or other type connectors are in good condition, and if not, they must be repaired or replaced before connections are made.

(d) All appliances, pipe or tubing, cylinders, regulators, and other equipment shall be approved for use with liquefied petroleum gases and where appropriate shall bear the approval seal or symbol of the approving agency. All equipment shall be inspected by facility operators prior to use and shall be kept in good operating condition.

120-3-18-.13 Special Provisions

Upon receipt of a sworn affidavit stating all relevant facts and circumstances and such other information as may be required, the State Fire Marshal may recommend to the Safety Fire Commissioner that specific requirements of the Chapter and the NFPA codes, standards and recommended practices adopted herein, be modified to allow alternative arrangements that will secure as nearly equivalent measures as practical for the prevention of injury to persons and property. The Safety Fire Commissioner in his discretion may accept the State Fire Marshal's recommendation and grant the requested modification.

120-3-18-.14 Severability

If any rule or portion thereof contained in this Chapter is held invalid by a court of competent jurisdiction, the remainder of the rules herein and the applicability of such provisions to other circumstances shall not be affected thereby.

120-3-18-.15 Penalties, Suspension or Revocation of License

(a) The Safety Fire Commissioner is authorized to suspend or revoke the license of any person who operates or conducts motor vehicle races or exhibitions without complying with this chapter, subject to the person's right to request a hearing within ten (10) days after that person's receipt of an Order imposing revocation or suspension of licensure.

(b) The Safety Fire Commissioner is authorized to immediately suspend operations at any racetrack in Georgia that is or should be licensed under these Regulations and applicable statutes when the Commissioner or designees observe conditions at a racetrack which present an emergency posing immediate threat to life, health, or safety of the spectators and the general public. For the purposes of this sub-chapter, refusal by representatives of the racetrack or facility to grant entry to an authorized representative of the State Fire Marshal for purposes of inspections or investigations constitutes grounds for emergency suspension. Operations shall not resume until the violations have been corrected and an authorized representative of the State Fire Marshal has inspected the facility and issued authorization to resume operations.

120-3-18-.146 Notes

(1) The National Fire Protection Association Standards adopted in this chapter are on file in the office of the State Fire Marshal and are available for viewing.

(2) Copies of the National Fire Protection Association Standards may be obtained from:

National Fire Protection Association

Batterymarch Park

Quincy, Massachusetts 02269