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10	<b>RULES AND REGULATIONS GOVERNING</b>
11	INSTITUTIONAL PLAYGROUNDS
12	Article 26
13	26 Guam Administrative Rules and Regulations
14	Division 1
15	Chapter 4
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**§426001. Purpose.** These rules and regulations are intended to provide standards for 1 playgrounds and playground equipment to protect the health and safety of Guam's children who 2 3 attend child care facilities and schools which are regulated by the Division of Environmental Health, Department of Public Health and Social Services, and are based on the current U.S. 4 Consumer Product Safety Commission's Public Playground Safety Handbook. 5

6

**§426002.** Authority. These rules and regulations are adopted pursuant to Public Law 7 No. 31-73 and Title 10 Guam Code Annotated, Chapter 20 (General Provisions).

Title. These rules and regulations shall be known and cited as the "Rules and 8 **§426003.** 9 Regulations Governing Institutional Playgrounds."

10

## §426004. Definitions.

"Barrier" shall mean an enclosing device around an elevated platform that is 11 (a) intended to prevent both inadvertent and deliberate attempts to pass through the device. 12

"Child Care Facility" shall mean any person or place which receives or arranges 13 (b) 14 placement of one (1) or more children who are not related to such person, whether for gain or otherwise, apart from the parents or guardian, with or without the transfer of the right of custody, 15 for the purpose of providing regular care or training for such child or children during either the 16 17 day or night, or both. Except as otherwise provided, the term child care facility includes, but is not limited to, all facilities defined by the Department of Public Health and Social Services as 18 19 family day care homes, foster family homes, group day care homes, residential treatment facilities, 20 day care center, day nurseries, nursery school, kindergarten school, day care homes or similar 21 institutions or units regardless of name.

22 (c) "Composite Structure" shall mean two or more play structures attached or 23 functionally linked, to create one integral unit that provides more than one play activity.

(d) "*Critical Height*" shall mean the fall height below which a life-threatening head
 injury would not be expected to occur.

3 (e) "Department" shall mean the Guam Department of Public Health and Social
4 Services (DPHSS).

(f) "Designated Play Surface" shall mean any elevated surface for standing, walking,
crawling, sitting, or climbing, or a flat surface greater than 2 inches wide by 2 inches long having
an angle less than 30° from horizontal.

8 (g) "*Director*" shall mean the Director of the Department of Public Health and Social
9 Services or his/her designated representative.

(h) "Division of Environmental Health" (or the "Division") shall mean the division of
the DPHSS established through Title 10 Guam Code Annotated, Chapter 20, §20103.

(i) *"Embankment Slide"* shall mean a slide that follows the contour of the ground and at
no point is the bottom of the chute greater than 12 inches above the surrounding ground.

(j) "*Entanglement*" shall mean a condition in which the user's clothes or something
around the user's neck becomes caught or entwined on a component of playground equipment.

16 (k) *"Entrapment"* shall mean any condition that impedes withdrawal of a body or body17 part that has penetrated an opening.

(1) *"Fall Height"* shall mean the vertical distance between the highest designated play
surface on a piece of equipment and the protective surfacing beneath it.

20 (m) *"Footing"* shall mean a means for anchoring playground equipment to the ground.

(n) *"Full Bucket Seat Swing"* shall mean a swing generally appropriate for children less
than 4 years of age that provides support on all sides and between the legs of the occupant and
cannot be entered or exited without adult assistance.

(o) "Geotextile (filter) Cloth" shall mean a fabric that retains its relative structure during
 handling, placement, and long-term service to enhance water movement, retard soil movement,
 and to add reinforcement and separation between the soil and the surfacing and/or sub-base.

- 4 (p) "*Guardrail*" shall mean an enclosing device around an elevated platform that is
  5 intended to prevent inadvertent falls from the elevated surface.
- 6 (q) "*Infill*" shall mean material(s) used in a protective barrier or between decks to
  7 prevent a user from passing through the barrier (e.g., vertical bars, lattice, solid panel, etc.).
- 8 (r) *"Imminent Health Hazard"* shall mean a significant threat or danger to health that is 9 considered to exist when there is evidence sufficient to show that a product, practice, circumstance, 10 or event creates a situation that requires immediate correction or cessation of operation to prevent 11 injury based on the number of potential injuries, and the nature, severity, and duration of the 12 anticipated injury.
- (s) *"Loose-Fill Surfacing Material"* shall mean a material used for protective surfacing
  in the use zone that consists of loose particles such as sand, gravel, engineered wood fibers, or
  shredded rubber.

(t) "*Playground Equipment*" shall mean equipment for use by children ages 6 months
through 12 years in the playgrounds found in childcare facilities and schools regulated by the
Division of Environmental Health.

- (u) "*Playground Operator*" shall mean any person or business having control of a
  facility and/or the persons working or employed therein.
- 21

(v) *"Preschool-Age Children"* shall mean children 2 years of age through 5 years of age.

(w) "*Projection*" shall mean anything that extends outward from a surface of the
 playground equipment and must be tested to determine whether it is a protrusion or entanglement
 hazard, or both.

4

16

(x) *"Protective Barrier"* — See definition for Barrier.

5 (y) "*Protective Surfacing*" shall mean shock absorbing (i.e., impact attenuating) 6 surfacing material in the use zone that conforms to the requirements in §426009(d) of these rules 7 and regulations.

8 (z) "*Protrusion*" shall mean a projection which, when tested, is found to be a hazard
9 having the potential to cause bodily injury to a user who impacts it.

(aa) *"Roller Slide"* means a slide that has a chute consisting of a series of individual
rollers over which the user travels.

(ab) "School" means any establishment, public or private, for the care and education of
students from kindergarten through grade twelve and any college or university or institution of
higher learning.

15 (ac) *"School-Age Children"* shall mean children 5 years of age through 12 years of age.

(ad) "Slide Chute" shall mean the inclined sliding surface of a slide.

(ae) "*Stationary Play Equipment*" shall mean any play structure that has a fixed base and
does not move.

(af) "Supervisor" shall mean any person tasked with watching children on a playground
and may be paid professionals (e.g., childcare, or elementary school, or park and recreation
personnel), paid seasonal workers (e.g., college or high school students), volunteers (e.g., PTA
members), or unpaid caregivers (e.g., parents) of the children playing in the playground.

23 (ag) *"Toddlers"* shall mean children 6 months through 23 months of age.

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(ah) *"Tube Slide"* shall mean a slide in which the chute consists of a totally enclosed tube
 or tunnel.

3 (ai) "Unitary Surfacing Material" shall mean a manufactured material used for 4 protective surfacing in the use zone that may be rubber tiles, mats, or a combination of energy 5 absorbing materials held in place by a binder that may be poured in place at the playground site 6 and cures to form a unitary shock absorbing surface.

7 (aj) "Upper Body Equipment" shall mean equipment designed to support a child by the
8 hands only (e.g., horizontal ladder, overhead swinging rings).

9 (ak) "*Use Zone*" shall mean the surface under and around a piece of equipment onto 10 which a child falling from or exiting from the equipment would be expected to land; these areas 11 are also designated for unobstructed flow around the equipment.

12

#### §426005. Institutional Playground Permit.

(a) No person shall directly or indirectly in any manner, conduct, control, manage,
maintain, or operate a playground at a child facility or school unless a valid Institutional
Playground Permit is issued by the Department to operate such a facility has been obtained and
posted. Any person, before constructing a new institutional playground, or making an addition to,
or major alteration of, an existing playground and playground equipment shall first submit plans
and specifications of such playground and equipment or changes to the Director.

19 (b) The form for the Institutional Playground Permit shall be prescribed by the20 Director.

21 (c) The expiration date of the Institutional Playground Permit shall be one year from
22 the application date.

(d) The Institutional Playground Permit shall be renewed at least 15 days prior to the
 expiration of the permit every calendar year.

3 (e) The Institutional Playground Permit shall be posted by the Director in a 4 conspicuous place on the premises designated by him. No person other than the Director shall 5 remove, deface, destroy or conceal such permit.

6

### §426006. Transfer of Institutional Playground Permit Prohibited.

7 It shall be unlawful to transfer an Institutional Playground Permit to another person or to
8 another location or to post it on or use it in any way in connection with any other premises than
9 that for which it is issued.

10

# §426007. Applications.

11 (a) An application for an Institutional Playground Permit to operate all new or existing 12 institutional playground shall be made in writing on a form prescribed by the Department, signed 13 by the applicant or his authorized agent, and shall contain such information that will determine 14 that the facility and its operation are in compliance with the applicable provisions of these 15 regulations. The following information shall be included:

- 16 (1) Plan of playground area to include equipment placement and distance
  17 measurements; and
- 18

(2) Type of equipment design, layout, and maintenance.

(b) Before pre-operation inspections of the institutional playground area and
equipment is conducted, its plans and specifications shall be submitted to the Director in
accordance with the requirements established in these regulations, which shall include, but are not
limited to, the following:

23

(1) The dimensions of the proposed playground layout including equipment use

1	zones;	
2	(2)	List of playground equipment and specifications;
3	(3)	Surface material specifications around playground equipment;
4	(4)	Intended age group for each playground and equipment;
5	(5)	Proper signage and/or labeling;
6	(6)	Level of maintenance;
7	(7)	Amount of supervision; and
8	(8)	Documentation of ASTM and/or CSPC Standard compliance
9	(c) Befor	e the application for an Institutional Playground Permit shall be approved, the
10	Department shall ve	erify that the institutional playground and playground equipment meet the
11	minimum sanitary re	quirements and standards. This shall include the access onto the premises to
12	conduct inspections	and investigations.
13	(d) If, up	on inspection, the Director is satisfied that the institutional playground meets
14	the qualifications an	nd standards prescribed in these rules and regulations, a non-transferable
15	Institutional Playgro	und Permit shall be issued. The Institutional Playground Permit shall be
16	posted in a conspicu	ous area designated by the Director.
17	(e) An ap	plication for renewal of Institutional Playground Permit shall be submitted to
18	the Department no ea	arlier than 30 days prior to its expiration date.
19	(f) A no	n-refundable deposit of Twenty Dollars (\$20.00) shall be made to the
20	'Treasurer of Guam'	at the time the application for Institutional Playground Permit is submitted to
21	the Department. Up	on completion and processing of the application, the deposit amount shall be
22	deducted from the ap	ppropriate fee listed in §426008.

1 (g) Any application that remains inactive for sixty (60) consecutive days shall be 2 considered permanently inactive, removed from the file for processing, and then destroyed, and 3 the non-refundable Twenty Dollars (\$20.00) deposit shall be automatically forfeited.

- (h) An applicant who wishes to re-apply after his or her application has become
  permanently inactive under the provision of §426007(g) shall be considered a new applicant and
  shall submit a new application with supporting documents and pay all required fees, including the
  Twenty Dollars (\$20.00) non-refundable deposit fee.
- 8 §426008. Fees.

9 Fees for the issuance of an Institutional Playground Permit shall be as follows:

10 (a) The annual Institutional Playground Permit fee shall be Fifty Dollars (\$50.00).

11 (b) Issuance of a duplicate Institutional Playground Permit shall be Ten Dollars

12 (\$10.00).

13 (c) Amendments to an existing Institutional Playground Permit shall be Ten Dollars
14 (\$10.00).

(d) An applicant for an Institutional Playground Permit may request for the permit to be expedited and processed on the same day the request is submitted. The Department may grant such requests provided the applicant has met all the requirements of the Department to obtain an Institutional Playground Permit, including the requirement for the pre-operation structural inspection. The Department shall assess a fee of Seventy-Five Dollars (\$75) for expedited processing in addition to the regular processing fee.

(e) The cost of the structural inspection, also known as a pre-operation inspection, is
included in the initial payment for the Institutional Playground Permit. However, a fee of Fifty
Dollars (\$50) an hour shall be assessed for all subsequent inspections. With the exception of the

first hour; fractional hours shall be rounded up to the nearest whole hour if more than one half
(0.5) hour and rounded down if less than one half (0.5) hour.

(f) 3 Requests for an expedited structural inspection may be granted as determined by the Director if such inspection does not cause the disruption of any pre-existing inspections 4 scheduled for other applicants. The fee for expedited structural inspections shall be One Hundred 5 6 Fifty Dollars (\$150) in addition to all other required fees established in these rules and regulations. Any childcare facility or school whose Institutional Playground Permit is 7 (g) suspended under the provisions of §426016 of these rules and regulations and who is granted 8 9 reinstatement by the Department as set out in §426018 of these rules and regulations, shall first pay a re-opening fee of One Hundred Dollars (\$100) before the permit is returned or re-issued. 10 The fee schedule established in §426008 shall become effective immediately upon (h) 11 12 enactment. §426009. General Playground Considerations. 13 14 (a) Selecting a Site. (1) Size and Location. The playground shall comprise a minimum of seventy-five 15 square feet for each child using the playground at any one time that directly adjoins the 16 17 indoor facilities or that can be reached by a route that is free of hazards. (2) Travel Path to Playground. There shall be no hazards along the path to the 18 19 playground. 20 (3) Shading. Shade shall be provided by utilizing existing shade (e.g., trees), designing play structures as a means for providing shading (e.g., elevated platforms with 21 22 shaded space below), or creating more shade (e.g., man-made structures) so that adequate

shade is provided for each child on the playground. All equipment and trees providing shade shall be maintained as often as necessary to prevent injury.

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(4) Grading and Drainage. Playground sites shall be graded to prevent pooling of water. Grading shall not be hazardous to playground users and shall not be sloped to where loose fill materials will wash away during periods of heavy rain.

6 7 (5) The identified factors in Table 1 shall be considered when selecting a site for a new playground.

8

Site Factor	Questions to Ask	If yes, thenMitigation
There shall be no hazards on travel paths of children to and from the playground.	Are there hazards in the way?	Clear hazards.
There shall be no nearby accessible hazards such as roads with traffic, lakes, ponds, streams, drop- offs/cliffs, etc.	Could a child inadvertently run into a nearby hazard? Could younger children easily wander off toward the hazard?	Provide a method to contain children within the playground. For example, a dense hedge or a fence. The method should allow for observation by supervisors. If fences are used, they should conform to local building codes and/or ASTM F-2019.
There shall be limited sun exposure and more shading.	Is sun exposure sufficient to heat exposed bare metal slides, platforms, steps, and surfacing enough to burn children?	Bare metal slides, platforms, and steps should be shaded or located out of direct sun. Provide warnings that equipment and surfacing exposed to intense sun can burn children or staff.
	Will children be exposed to the sun during the most intense part of the day?	Consider shading the playground or providing shaded areas nearby.
There shall be proper slope and drainage.	Will loose-fill materials wash away during periods of heavy rain?	Consider proper drainage re- grading to prevent wash outs.

Table 1

9

- 10
- (b) Playground Layout.

- 1
- (1) Age Separation.

2	For playgrounds intended to serve children of all ages, the layout of pathways and
3	the landscaping of the playground shall show the distinct areas for the different age groups.
4	The areas shall be separated at least by a buffer zone, which could be an area with shrubs
5	or benches.
6	(2) Conflicting activities.
7	The play area shall be organized into different sections to prevent injuries caused by
8	conflicting activities and children running between activities. Active, physical activities
9	shall be separate from more passive or quiet activities. Areas for playground equipment,
10	open fields, and sand boxes shall be located in different sections of the playground.
11	Popular, heavy-use pieces of equipment or activities shall be dispersed to avoid crowding
12	in any one area. Different types of equipment have different use zones that shall be
13	maintained. The following are general requirements for locating equipment within the
14	playground site.
15	(A) Moving equipment, such as swings and merry-go-rounds, shall be
16	located toward a corner, side, or edge of the play area while ensuring that the
17	appropriate use zones around the equipment are maintained.
18	(B) Slide exits shall be located in an uncongested area of the playground.
19	(C) Adjacent components on composite structures shall be complementary.
20	For example, an access component shall not be located in a slide exit zone.
21	(3) Sight Lines.
22	Playgrounds shall be laid out to allow supervision of children as they move
23	throughout the playground environment. Visual barriers shall be minimized as much as

1	possible. In playgrounds with separate areas f	or different ages, the older children's area
2	shall be visible from the younger children's are	ea to ensure provision of multiple children
3	while they are engaged in interactive play.	
4	(4) Signage and/or Labeling.	
5	Signs and/or labels shall be posted in the	e playground area or on the equipment to
6	provide supervisors with the age appropriatenes	ss of the equipment. All signs and/or labels
7	shall readily identify the equipment's age appro	opriateness.
8	(5) Supervision.	
9	Playground use shall be supervised by a d	lesignated adult at all times when children
10	are present. The number of children per sta	aff member, excluding staff for cooking,
11	housekeeping, and maintenance, shall not excee	ed the staff ratios in Table 2.
12	Table	2
13		
	Age of Child	Child:Staff Ratio
14	Age of Child       Birth to 12 months	Child:Staff Ratio 4:1
	Age of Child	Child:Staff Ratio
14	Age of Child       Birth to 12 months	Child:Staff Ratio 4:1
14 15 16	Age of Child         Birth to 12 months         13 months to 2 years	Child:Staff Ratio 4:1 6:1
14 15	Age of ChildBirth to 12 months13 months to 2 years25 months to 3 years	Child:Staff Ratio         4:1         6:1         10:1
14 15 16	Age of ChildBirth to 12 months13 months to 2 years25 months to 3 years37 months to 4 years	Child:Staff Ratio         4:1         6:1         10:1         15:1
14 15 16 17	Age of ChildBirth to 12 months13 months to 2 years25 months to 3 years37 months to 4 years	Child:Staff Ratio         4:1         6:1         10:1         15:1         20:1
14 15 16 17 18	Age of ChildBirth to 12 months13 months to 2 years25 months to 3 years37 months to 4 years4 years and up	Child:Staff Ratio         4:1         6:1         10:1         15:1         20:1
14 15 16 17 18 19	Age of ChildBirth to 12 months13 months to 2 years25 months to 3 years37 months to 4 years4 years and upSupervisors shall be aware that not all plate	Child:Staff Ratio         4:1         6:1         10:1         15:1         20:1    avground equipment is appropriate for all isors shall look for posted signs indicating
14 15 16 17 18 19 20	Age of Child         Birth to 12 months         13 months to 2 years         25 months to 3 years         37 months to 4 years         4 years and up         Supervisors shall be aware that not all play         children who may use the playground. Supervisors	Child:Staff Ratio         4:1         6:1         10:1         15:1         20:1    avground equipment is appropriate for all isors shall look for posted signs indicating then to equipment appropriate for their age.

1	(B)	Checking for and removing unsafe modifications, especially ropes tied
2	to equipm	ent, before letting children play.
3	(C)	Checking for properly maintained protective surfacing.
4	(D)	Making sure children are wearing foot wear.
5	(E)	Watching and stopping dangerous horseplay, such as throwing protective
6	surfacing	materials, jumping from heights, etc.
7	(F)	Watching for, and stopping, children from wandering away from the play
8	area.	
9	(c) Selecting	Equipment.
10	Playgrounds sha	all be in scale with their sizes, abilities, and developmental levels. The
11	selection, quantity, arr	angement, and use of available materials and equipment shall be age-
12	appropriated, durable,	and meet the recommendations of the Americans with Disabilities Act
13	(ADA) for all children,	including children with special needs.
14	(1) Proh	ibited Equipment
15	Prohibited	playground equipment for use on playgrounds include:
16	(A)	Trampolines
17	(B)	Swinging gates
18	(C)	Giant strides
19	(D)	Climbing ropes that are not secured at both ends
20	(E)	Heavy metal swings (e.g. animal figures)
21	(F)	Multiple occupancy swings (With the exception of tire swings)
21	(G)	Rope swings
22	(U)	Kohe swings

1	(H	) Swinging dual exercise rings and trapeze bars (NOTE: The requirement
2	against	the use of exercise rings does not apply to overhead hanging rings such as
3	those us	sed in ring trek or ring ladder.)
4	(d) Surfacin	ng.
5	(1) Eq	uipment where protective surfacing is not required.
6	The req	uirements for protective surfacing do not apply to equipment that requires a
7	child to be sta	nding or sitting at ground level. Examples of such equipment are:
8	(A	) Sand boxes
9	(B	) Activity walls at ground level
10	(C	) Play houses
11	(D	) Any other equipment that children use when their feet remain in contact
12	with the	e ground surface.
13	(2) Se	lecting a Surfacing Material.
14	Playgro	und equipment shall not be installed without protective surfacing. Concrete,
15	asphalt, or oth	her hard surfaces shall never be directly under playground equipment. Grass
16	and dirt are n	ot considered protective surfacing because wear and environmental factors
17	can reduce the	eir shock absorbing effectiveness. Carpeting and mats shall not be used unless
18	they are tested	to and comply with American Society for Testing Materials (ASTM) F1292.
19	(A	) Unitary surfacing materials.
20	Ur	itary material used as a playground surface shall be provided with test data
21	from the	e manufacturer identifying the critical height rating. In addition, site
22	requirem	ents shall be obtained from the manufacturer because some unitary materials
23	require	installation over a hard surface while others do not. Manufacturer's
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1	instructions shall be followed closely, as some unitary systems require professional
2	installation.

- Loose-fill surfacing materials. 3 (B) Loose-fill is prohibited for playgrounds intended for toddlers. Loose-filled 4 surfacing materials, such as engineered wood fiber or rubber mulch products, shall be 5 designed specifically for use as playground surfacing. When installing loose-fill 6 surfacing materials, maintenance requirements provided by the manufacturer of 7 engineered wood fiber and rubber mulch shall be followed. The manufacturer shall 8 provide: 9 Critical height; (i) 10 Minimum fill-depth data; and (ii) 11
- 12 (iii) Toxicity.

13 Table 4 provides the minimum required depths of loose-fill material needed based on material

14 type and fall height.

15

### Table 3.

	Minimum compressed loose-fill	surfacing deptl	ıs
Inches (feet)	Of (Loose-Fill Material)	Protects to	Fall Height
6*	Shredded/recycled rubber		10
9	Sand		4
9	Pea Gravel		5
9	Wood mulch (non-CCA)		7

	9 Wood chips	10
	* Shredded/recycled rubber loose-fill surfacing does not compress in the same manner as other loose-fill materials. However, care should be taken to maintain a constant depth as displacem	ent
1	Other loose-fill materials are generally landscaping-type materia	als that can be
2	layered to a certain depth and resist compacting. Some examples include	e wood mulch,
3	wood chips, sand, pea gravel, and shredded/recycled rubber mulch.	
4	(C) The Department prohibits installing playgrounds over hard	surfaces, such
5	as asphalt, concrete, or hard packed earth, unless the installation adds	the following
6	layers of protection:	
7	(i) Immediately over the hard surface there shall be a 3-	to 6-inch base
8	layer of loose-fill (e.g., gravel for drainage);	
9	(ii) The next layer shall be a Geotextile cloth;	
10	(iii) On top of that, there shall be a loose-fill layer as sh	own in Figure
11	1; and	
12	(iv) Embedded in the loose-fill layer shall be impact att	enuating mats
13	under high traffic areas, such as under swings, at slide exits, an	d other places
14	where displacement is likely.	
15	Figure 1 provides a visual representation of the layers that shall be added over hard	surfaces.
16	Figure 1	
	Installation layers for loose-fill over a hard surface	
	Layer 5: Impact mats under swings	
	Layer 4: Loose-fill surfacing material	

	Layer 3: Geotextile cloth
	Layer 2: 3 inches to 6 inches of loose fill (e.g., gravel for drainage)
	Layer 1: Hard surface (asphalt, concrete, etc.)
1	
2	(e) Equipment Materials.
3	(1) Durability and Finish.
4	(A) Playgrounds shall only include equipment that is manufactured and
5	constructed of materials that have a demonstrated record of durability in a playground
6	or similar setting.
7	(B) Finishes, treatments, and preservatives shall be selected carefully so that
8	they do not present a health hazard to users.
9	(2) Hardware
10	When installed and maintained in accordance with the manufacturer's
11	instructions:
12	(A) All fasteners, connectors, and covering devices shall not loosen or be
13	removable without the use of tools.
14	(B) All fasteners, connectors, and covering devices that are exposed to the
15	user shall be smooth and shall not be likely to cause laceration, penetration, or present
16	a clothing entanglement hazard.
17	(C) Lock washers, self-locking nuts, or other locking means shall be
18	provided for all nuts and bolts to protect them from detachment.
19	(D) Hardware in moving joints shall also be secured against unintentional or
20	unauthorized loosening.
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1	(E) All fasteners shall be corrosion resistant and be selected to minimize
2	corrosion of the materials they connect. This is particularly important when using
3	wood treated with ACQ/CBA/CA-B as the chemicals in the wood preservative
4	corrode certain metals faster than others.
5	(F) Bearings or bushings used in moving joints shall be easy to lubricate or
6	be self-lubricating.
7	(G) All hooks, such as S-hooks and C-hooks, shall be closed. A hook is
8	considered closed if there is no gap or space greater than 0.04 inches, about the
9	thickness of a dime.
10	(3) Metals.
11	(A) Bare metal for platforms, slides, or steps shall not be used. If painted
12	metal surfaces are used on platforms, steps, and slide beds, they shall be oriented so
13	that the surface is not exposed to direct sun year-round and shall not pose a burn
14	hazard to playground users.
15	(4) Paints and Finishes.
16	(A) Metals not inherently corrosion resistant shall be painted (non-lead
17	based), galvanized, or otherwise treated to prevent rust.
18	(B) The playground operator shall ensure that the users cannot ingest, inhale,
19	or absorb potentially hazardous amounts of preservative chemicals or other
20	treatments applied to the equipment as a result of contact with playground
21	equipment.
22	(C) Painted surfaces shall be maintained to prevent corrosion and
23	deterioration.

1	(D) Paint and other finishes shall be maintained to prevent rusting of exposed
2	metals and to minimize children playing with peeling paint and paint flakes.
3	(5) Wood.
4	(A) Wood shall be both naturally rot-resistant and insect-resistant (e.g., cedar
5	or redwood) or shall be treated to avoid such deterioration.
6	(B) Creosote-treated wood (e.g., railroad ties, telephone poles, etc.) and
7	coatings that contain pesticides shall not be used.
8	(C) When selecting wood products and finishes for playgrounds:
9	(i) Avoid "film-forming" or non-penetrating stains (latex semi-
10	transparent, latex opaque and oil-based opaque stains) on outdoor surfaces.
11	(ii) Creosote, pentachlorophenol, tributyl tin oxide, and chromated
12	copper arsenate (CCA), are too toxic or irritating and shall not be used as
13	preservatives for playground equipment wood.
14	(iii) Pesticide-containing finishes shall not be used.
15	(iv) CCA-treated wood shall not be used as playground mulch.
16	(f) Assembly and Installation.
17	(1) All instructions from the manufacturer shall be followed when assembling and
18	installing equipment.
19	(2) After assembly, and before its first use, equipment shall be thoroughly inspected
20	for safety.
21	(3) The manufacturer's assembly and installation instructions, and all other
22	materials collected concerning the equipment, shall be kept in a permanent file.

1	(4) Any equipment anchoring processes used shall be completed in str	rict
2	accordance with the manufacturer's specifications.	

3

### §426010. Playground Hazards.

4 (a) Crush and Shearing Points.

5 Anything that could crush or shear limbs shall not be accessible to children on a 6 playground. Crush and shear points can be caused by parts moving relative to each other or to a 7 fixed part during a normal use cycle, such as a seesaw.

8 (b) Entanglement and Impalement.

9 Projections on playground equipment shall not be able to entangle children's clothing or10 be large enough to impale. To avoid this risk:

- (1) The diameter of a projection shall not increase in the direction away from the
   surrounding surface toward the exposed end.
- 13 (2) Bolts shall not expose more than two threads beyond the end of the nut.
- All hooks, such as S-hooks and C-hooks, shall be closed. A hook is considered
  closed if there is no gap or space greater than 0.04 inches. Any connecting device
  containing an in-fill that completely fills the interior space preventing entry of clothing
  items into the interior of the device is exempt from this requirement.
- 18

(A) Strings and Ropes.

(i) Supervisors shall ensure that children do not wear jewelry, jackets
or sweatshirts with drawstring hoods or other upper body clothing with
drawstrings.

22 (ii) Remove any ropes, dog leashes, or similar objects that have been
23 attached to playground equipment.

1	(iii) Equipment with ropes that are not secured at both ends shall not
2	be used.
3	(c) Entrapment.
4	(1) Head Entrapment.
5	A part or a group of parts shall not form openings that could trap a child's head.
6	Children shall not wear helmets while on playground equipment.
7	When the distance between any interior opposing surfaces is greater than 3.5 inches
8	and less than 9 inches, all dimensions of the opening shall be considered together to
9	evaluate the possibility of entrapment.
10	(2) Partially bound openings and angles.
11	Angles formed by two accessible adjacent parts shall be greater than 55 degrees
12	unless the lowest leg is horizontal or below horizontal.
13	(d) Sharp Points, Corners, and Edges.
14	(1) Exposed open ends of all tubing not resting on the ground or otherwise covered
15	shall be covered by caps or plugs that cannot be removed without the use of tools.
16	(2) Wood parts shall be smooth and free from splinters.
17	(3) All corners, metal and wood, shall be rounded.
18	(4) All metal edges shall be rolled or have rounded capping.
19	(5) There shall be no sharp edges on slides.
20	(6) If steel-belted radials are used as playground equipment, they shall be closely
21	examined regularly to ensure that there are no exposed steel belts/wires.

1	(7) Frequent inspections shall be conducted by the playground supervisor to
2	prevent injuries caused by splintered wood, sharp points, corners, or edges that may
3	develop as a result of wear and tear on the equipment.
4	(e) Suspended Hazards.
5	Suspended components:
6	(1) Shall be located away from high traffic areas.
7	(2) Shall either be brightly colored or contrast with the surrounding equipment and
8	surfacing.
9	(3) Shall not be able to be looped back on themselves or other ropes, cables, or
10	chains to create a circle with a 5 inch or greater perimeter.
11	(4) Shall be fastened at both ends unless they are 7 inches or less long or attached
12	to a swing seat.
13	(5) These requirements do not apply to swings, climbing nets, or if the suspended
14	component is more than 7 feet above the protective surfacing and is a minimum of one inch
15	at its widest cross-section dimension.
16	(f) Tripping Hazards.
17	Play areas shall be free of tripping hazards (i.e., sudden change in elevations) to children
18	who are using the playground.
19	(1) All anchoring devices for playground equipment, such as concrete footings or
20	horizontal bars at the bottom of flexible climbers, shall be installed below ground level and
21	beneath the base of the protective surfacing material.

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- (3) Any change of elevation shall be obvious, such as the use of contrasting color
   of the containment barrier from the surfacing color.
- 3 (g) Used Tires.
- 4 When using recycled tires for playground use:
- 5 (1) Steel-belted radials shall be closely examined regularly to ensure that there are
  6 no exposed steel belts/wires.
- 7 (2) Tire shall not collect water or debris, and drainage holes shall be on the
  8 underside of tires to reduce water collection.
- 9 (3) Recycled tire rubber mulch products shall be inspected before installation to
  10 ensure that all metal has been removed.
- 11 §426011. Playground Maintenance.

Manufacturer's maintenance instructions and required inspection schedules shall be strictly followed. If manufacturer's requirements are not available, a maintenance schedule shall be developed based on actual or anticipated playground use. Frequently used playgrounds shall require more frequent inspections and maintenance.

16

(a) Maintenance Inspections.

A comprehensive maintenance program shall be developed for each playground, where all playground areas and equipment are inspected for excessive wear, deterioration, and potential hazards through the use of the Playground Checklist Form (Appendix A). Detailed inspections shall give special attention to moving parts and other parts that can be expected to wear. Maintenance inspections shall be carried out in a systematic manner by personnel familiar with the playground, such as maintenance workers, playground supervisors, etc. of the childcare facility and school.

- 1
- (b) Repairs.
- Any problems found during the maintenance inspection of the playground shall be noted
  and fixed as soon as possible by the owner/operator or the responsible party of the playground.
- 4 (1) All repairs and replacements of equipment parts shall be completed following
  5 the manufacturer's instructions.
- 6

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(2) User modifications, such as loose ended ropes tied to elevated parts, shall be removed immediately.

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(3) Consult the manufacturer for maintenance schedules for each piece of equipment. Based on these schedules, a maintenance schedule for the entire playground can be created. This routine maintenance schedule shall not replace regular inspections.

11 (c) Maintaining Loose-Fill Surfacing.

12 The playground shall be checked frequently to ensure surfacing has not displaced 13 significantly, particularly in areas of the playground most subject to displacement (e.g., under 14 swings and slide exits). Displaced loose-fill surfacing shall be raked back into proper place so that 15 a constant depth is maintained throughout the playground. Impact attenuating mats that 16 significantly reduce displacement shall be installed below or level with surfacing so as not to be a 17 tripping hazard. The following shall be inspected during regular checks of surfacing:

18

(1) Areas under swings and at slide exits.

19

(2) Pooling water on mulch surfacing.

20 (d) Recordkeeping.

Records of all maintenance inspections and repairs shall be retained, including the manufacturer's maintenance instructions (until equipment is removed from the playground) and the Playground Checklist Form (Appendix A), which shall be kept for a minimum of 2 years.

1	When any inspection is performed, the person performing it shall sign and date the form used. A		
2	record of any acci	dent a	nd injury reported to have occurred on the playground shall also be retained
3	and a copy shall	be sub	mitted to the Division of Environmental Health. This will help identify
4	potential hazards	or dan	gerous design feature that shall be corrected.
5	<b>§426012.</b>	Part	s of the Playground.
6	(a) Platf	forms,	Guardrails and Protective Barriers.
7	(1)	Platfo	orms.
8		(A)	Platforms shall be generally flat (i.e., within $\pm 2^{\circ}$ of horizontal).
9		(B)	Openings in platforms shall be provided to allow for drainage.
10		(C)	Platforms shall minimize the collection of debris.
11		(D)	Platforms intended for toddlers shall be no more than 32 inches from the
12	grou	und.	
13	(2)	Stepp	bed Platforms.
14	Unl	ess the	ere is an alternate means of access/egress, the maximum difference in
15	height bet	ween s	stepped platforms shall be:
16		(A)	Toddlers: 7 inches.
17		(B)	Preschool-age: 12 inches.
18		(C)	School-age: 18 inches.
19	An a	access	component (such as a rung) shall be required if the difference in height is
20	more than	12 inc	thes for preschool-age and 18 inches for school-age children.
21		(D)	Toddlers: if the space is less than 7 inches, infill shall be used to reduce
22	the space	to less	than 3.0 inches.

1	(E) Preschool-age: if the space exceeds 9 inches and the height of the lower
2	platform above the protective surfacing exceeds 30 inches, infill shall be used to reduce the
3	space to less than 3.5 inches.
4	(F) School-age: if the space exceeds 9 inches and the height of the lower
5	platforms above the protective surfacing exceeds 48 inches, infill shall be used to reduce
6	the space to less than 3.5 inches.
7	(3) Fall Height.
8	(A) The fall height of a platform is the distance between the top of the
9	platform and the protective surfacing beneath it.
10	(4) Guardrails and Protective Barriers.
11	Protective barriers provide greater protection than guardrails and shall be designed
12	to discourage children from climbing over or through the barrier. Guardrails and barriers
13	shall:
14	(A) Completely surround any elevated platform.
15	(B) Except for entrance and exit openings, the maximum clearance opening
16	without a top horizontal guardrail shall be 15 inches.
17	(C) Prevent unintentional falls from the platform.
18	(D) Prevent the possibility of entrapment.
19	(E) Facilitate supervision.
19 20	<ul><li>(E) Facilitate supervision.</li><li>(F) Guardrails may have a horizontal top rail with infill consisting of vertical</li></ul>

1	(G) A barrier shall minimize the likelihood of passage of a child during
2	deliberate attempts to defeat the barrier. Any openings between uprights or between
3	the platform surface and lower edge of a protective barrier shall prevent passage.
4	(H) Guardrails or protective barriers shall be provided on elevated platforms,
5	walkways, landings, stairways, and transitional surfaces. Equipment intended for
6	toddlers shall use barriers on all elevated walking surfaces above 18 inches.
7	(I) Guardrails and barriers shall be high enough to prevent the tallest
8	children from falling over the top. The lower edge shall be low enough so that the
9	smallest children cannot walk under it. Barriers shall be low enough to prevent the
10	smallest child from getting under the barrier in any way. These requirements do not
11	apply if the guardrail or barrier would interfere with the intended use of the
12	equipment, such as:
13	(i) Climbing Equipment.
14	(aa) Platforms layered so that the fall height is:
15	1) Toddlers: 7 inches or less.
16	2) Preschool-age: 20 inches or less.
17	3) School-age: 30 inches or less.
18	(b) Access Methods to Play Equipment.
19	Access to platforms over 6 feet high (except for free standing slides) shall provide an
20	intermediate standing surface so that the child can pause and make a decision to keep going up or
21	find another way down. For more difficult access methods, it shall have easier components for
22	egress.
23	(1) Ramps, Stairways, Rung Ladders, and Step Ladders.

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Steps or rungs for ramps, stairways, rung ladders, and step ladders shall be evenly spaced, including the spacing between the top step or rung and the surface of the platform. Table 4 provides the required dimensions for: access slope; tread or rung width; tread depth; rung diameter; and vertical rise for rung ladders, step ladders, and stairways.

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Table 4.
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		AGE OF INTENDED USER	
Type of Access	Toddler	Preschool-age	School-age
Ramps (not intended to	neet ADA/ABA specifi	cations)	
Slope (vertical: horizontal)	< 1:8	≤ 1:8	≤ 1:8
Width (single)	≥ 19"	≥ 12"	≥ 16"
Width (double)	≥ 30"	≥ 30"	≥ 36"
Stairways			
Slope	≤ 35°	< 50°	< 50°
Tread width (single)	12-21"	≥ 12"	≥ 16 <b>''</b>
Tread width (double)	≥ 30"	≥ 30"	≥ 36"
Tread depth (open riser)	Not appropriate	≥ 7"	≥8"
Tread depth (closed riser)	≥ 8"	≥ 7"	≥8"
Vertical rise	≤ 7"	≤ 9"	≤ 12"
Step ladders			
Slope	35≤65°	50-75°	50-75°
Tread width (single)	12-21"	12-21"	≥16"
Tread width (double)	Not appropriate	Not appropriate	≥ 36"
Tread depth (open riser)	Not appropriate	≥ 7"	≥ 3"
Fread depth (closed riser)	-8"	≥ 7"	$\geq 6$
Vertical rise	> 5 "and ≤ 7"	≤ 9"	≤ 12"
Rung ladders			
Slope	Not appropriate	75-90°	75-90°
Rung width	Not appropriate	≥ 12"	≥16"
Vertical rise	Not appropriate	≤ 12"	≤ 12"
Rung diameter	Not appropriate	0.95-1.55"	0.95-1.55"
* entrapment preven	ntion requirements ap	ply to all openings in access of	components

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(B) When risers are closed, treads on stairways and ladders shall prevent the

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accumulation of sand, water, or other materials on or between steps.

underside of a platform shall prevent entrapment.

1	(C) Climbing equipment shall allow children to descend as easily as they
2	ascend.
3	(2) Rungs and Other Hand Gripping Components.
4	(A) All hand grips shall be secured in a manner that prevents them from
5	turning.
6	(B) Toddlers:
7	(i) Handrails or other means of hand support shall have a diameter
8	or maximum cross-section between 0.60 and 1.20 inches.
9	(C) Preschool-age and school-age:
10	(i) Rungs, handrails, climbing bars, or other means of hand support
11	intended for holding shall have a diameter or maximum cross-section between
12	0.95 and 1.55 inches.
13	(3) Handrails.
14	Continuous handrails extending over the full length of the access shall be provided
15	on both sides of all stairways and step ladders, regardless of the height of the access.
16	Handrails are not required in rung ladders as rungs or side supports provide hand support
17	on these more steeply inclined accesses.
18	(A) Handrail Height.
19	Handrails shall be available for use at the appropriate height, beginning with
20	the first step. The vertical distance between the top front edge of a step or ramp
21	surface and the top surface of the handrail above it shall be as follows:
22	(i) Toddlers: between 15 and 20 inches.
23	(ii) Preschool-age: between 22 and 26 inches.

1	(iii) School-age: between 22 and 38 inches.
2	(4) Transition from Access to Platform.
3	(A) Handholds shall provide support from the access component until the
4	child has fully achieved the desired posture on the platform.
5	(B) Any opening between a handrail and an adjacent vertical structure (e.g.,
6	vertical support post for a platform or vertical slat of a protective barrier) shall not
7	pose an entrapment hazard.
8	(C) Access methods that do not have handrails, such as rung ladders, flexible
9	climbers, arch climbers, and tire climbers, shall provide hand supports for the
10	transition between the top of the access and the platform.
11	(c) Major Types of Playground Equipment.
12	(1) Balance Beams. The fall height of a balance beam is the distance between the
13	top of the walking surface and the protective surfacing beneath it. The fall height of a
14	balance beam shall be a maximum of:
15	(A) Toddlers: balance beams are prohibited.
16	(B) Preschool-age: 12 inches.
17	(C) School-age: 16 inches.
18	(2) Climbing and upper body equipment includes:
19	(A) Arch climbers
20	(B) Dome climbers
21	(C) Flexible climbers (usually chain or net)
22	(D) Parallel bars
23	(E) Sliding poles

1	(F) Spiral climbers						
2	(G) Upper body equipment (horizontal overhead ladders, overhead rings,						
3	track ride).						
4	§426013. Design Considerations.						
5	(a) Layout of Climbing Components.						
6	When climbing components are part of a composite structure, their level of challenge and						
7	method of use shall be compatible with the traffic flow from nearby components. Upper body						
8	devices shall be placed so that the swinging movement generated by children on this equipment						
9	cannot interfere with the movement of children on adjacent structures, particularly children						
10	descending on slides. The design of adjacent play structures shall not facilitate climbing to the top						
11	support bars of upper body equipment.						
12	(b) Fall Heights.						
13	(1) Climbers:						
13 14	<ul> <li>(1) Climbers:</li> <li>(A) Unless otherwise specified in this section, the fall height for climbers is</li> </ul>						
14	(A) Unless otherwise specified in this section, the fall height for climbers is						
14 15	(A) Unless otherwise specified in this section, the fall height for climbers is the distance between the highest part of the climbing component and the protective						
14 15 16	(A) Unless otherwise specified in this section, the fall height for climbers is the distance between the highest part of the climbing component and the protective surfacing beneath it.						
14 15 16 17	<ul> <li>(A) Unless otherwise specified in this section, the fall height for climbers is the distance between the highest part of the climbing component and the protective surfacing beneath it.</li> <li>(B) If the climber is part of a composite structure, the fall height is the</li> </ul>						
14 15 16 17 18	<ul> <li>(A) Unless otherwise specified in this section, the fall height for climbers is the distance between the highest part of the climbing component and the protective surfacing beneath it.</li> <li>(B) If the climber is part of a composite structure, the fall height is the distance between the highest part the climber intended for foot support and the</li> </ul>						
14 15 16 17 18 19	<ul> <li>(A) Unless otherwise specified in this section, the fall height for climbers is the distance between the highest part of the climbing component and the protective surfacing beneath it.</li> <li>(B) If the climber is part of a composite structure, the fall height is the distance between the highest part the climber intended for foot support and the protective surfacing beneath it.</li> </ul>						

1	The fall height of upper body equipment is the distance between the highest part of the						
2	equipment and the protective surface below.						
3	(c) Climbing Rungs.						
4	(1) Rungs shall be generally round.						
5	(2) All rungs shall be secured in a manner that prevents them from turning.						
6	(3) Climbing rungs shall follow the same diameter requirements as in						
7	§426012(b)(2).						
8	(d) Use Zone.						
9	(1) The use zone shall extend a minimum of 6 feet in all directions from the						
10	perimeter of the stand-alone climber.						
11	(2) The use zone of a climber may overlap with neighboring equipment; provided						
12	the other piece of equipment allows overlapping use zones, and						
13	(A) There is at least 6 feet between equipment when adjacent designated play						
14	surfaces are no more than 30 inches high; or						
15	(B) There is at least 9 feet between equipment when adjacent designated play						
16	surfaces are more than 30 inches high.						
17	(e) Climbers shall not have climbing bars or other rigid structural components in the						
18	interior of the climber onto which a child may fall from a height of greater than 18 inches.						
19	(1) Arch Climbers.						
20	(A) Arch climbers shall not be used as the sole means of access to other						
21	equipment for preschoolers.						
22	(i) Free standing arch climbers shall be prohibited for toddlers or						
23	preschool-age children.						
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1	(ii) The rung diameter and spacing of rungs on arch climbers shall						
2	follow the requirements for rung ladders in §426012(b)(1).						
3	(2) Flexible Climbers.						
4	(A) Flexible climbers that provide access to platforms shall be securely						
5	anchored at both ends.						
6	(i) When connected to the ground, the anchoring devices shall be						
7	installed below ground level and beneath the base of the protective surfacing						
8	material.						
9	(ii) Connections between ropes, cables, chains, or between tires shall						
10	be securely fixed.						
11	(iii) Flexible climbers shall not be the sole means of access to						
12	equipment intended for toddlers and preschool-age children.						
13	(iv) Free-standing flexible climbers shall be prohibited on playgrounds						
14	intended for toddlers and preschool children.						
15	(v) Spacing between the horizontal and vertical components of a						
16	climbing grid shall not form entrapment hazards.						
17	(vi) The perimeter of any opening in a net structure shall be less than						
18	17 inches or greater than 28 inches.						
19	(3) Horizontal (Overhead) Ladders.						
20	(A) Horizontal ladders shall not be used on playgrounds intended for						
21	toddlers and 3-year-olds. The requirements below are designed to accommodate						
22	children ages 4 through 12 years. The first handhold on either end of upper body						

1	equipment shall not be placed directly above the platform or climbing rung used for						
2	mount or dismount.						
3		(B)	The h	orizontal distance out to the first handhold shall be:			
4			(i)	No greater than 10 inches but not directly above the platform			
5		when access is from a platform.					
6			(ii)	At least 8 inches but no greater than 10 inches when access is			
7	from climbing rungs.						
8			(iii)	The spaces between adjacent rungs of overhead ladders shall			
9	be greater than 9 inches to prevent entrapment.						
10			(iv)	Horizontal ladders intended for preschool-age children shall			
11		have	e rungs	s that are parallel to one another and evenly spaced.			
12		(C)	The n	naximum height of a horizontal ladder (i.e., measured from the			
13	center of the grasping device to the top of the protective surfacing below) shall be:						
14			(i)	Preschool-age: no more than 60 inches.			
15			(ii)	School-age: no more than 84 inches.			
16		(D)	The c	center-to-center spacing of horizontal ladder rungs shall be as			
17	follows:						
18			(i)	Preschool-age: no more than 12 inches.			
19			(ii)	School-age: no more than 15 inches.			
20	(	(E)	The 1	maximum height of the take-off/landing platform above the			
21	protective surfacing shall be:						
22			(i)	Preschool-age: no more than 18 inches.			
23			(ii)	School-age: no more than 36 inches.			
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1 (4) Overhead Rings.

2	(A) Overhead rings shall not be used on playgrounds intended for
3	toddlers and 3-year-olds. The requirements below are designed for playground
4	structures intended to be used by children 4 through 12 years of age:
5	(i) The first handhold on either end of upper body equipment
6	shall not be placed directly above the platform or climbing rung used for
7	mount or dismount.
8	(ii) The horizontal distance out to the first handhold shall be:
9	aa) No greater than 10 inches but not directly above the
10	platform when access is from a platform.
11	ba) At least 8 inches but no greater than 10 inches when
12	access is from climbing rungs.
13	(iii) The maximum height of overhead rings measured from the
14	center of the grasping device to the protective surfacing shall be:
15	aa) Preschool-age: 60 inches.
16	ba) School-age: 84 inches.
17	(iv) If overhead swinging rings are suspended by chains, the
18	maximum length of the chains shall be 7 inches.
19	(v) The maximum height of the take-off/landing platform above
20	the protective surfacing shall be:
21	aa) Preschool-age: no more than 18 inches.
22	ba) School-age: no more than 36 inches.
23	(5) Sliding Poles. 07.24.19 Page 37

1	(A)	Sliding poles shall not be used by toddlers or preschool-age children.			
2	(B)	Sliding poles shall be continuous with no protruding welds or seams			
3	along the sl	iding surface.			
4	(C)	The pole shall not change direction along the sliding portion.			
5	(D)	The horizontal distance between a sliding pole and any structure			
6	used for acc	tess to the sliding pole shall be between 18 inches and 20 inches.			
7	(E)	The pole shall extend at least 60 inches above the level of the			
8	platform or	structure used for access to the sliding pole.			
9	(F)	The diameter of sliding poles shall be no greater than 1.9 inches.			
10	(G)	Sliding poles and their access structures shall be located so that			
11	traffic from	other events will not interfere with the users during descent.			
12	(H)	The upper access area through the guardrail or barrier shall be 15			
13	inches wide	at most.			
14		(i) Fall Height.			
15		aa) For sliding poles accessed from platforms, the fall			
16		height is the distance between the platform and the protective			
17		surfacing beneath it.			
18		ba) For sliding poles not accessed from platforms, the			
19		fall height is the distance between a point 60 inches below the highest			
20		point of the pole and the protective surfacing beneath it.			
21		ca) The top of the sliding pole's support structure shall			
22		not be a designated play surface.			
23	(6) Track	Rides.			
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1		(A)	Track	rides shall not be used on playgrounds for toddlers and
2	press	chool-ag	ge childi	ren.
3			(i)	Track rides shall not have any obstacles along the path of the
4		ride, ii	ncluding	g anything that would interfere in the take-off or landing areas.
5			(ii)	Two track rides next to each other shall be at least 4 feet
6		apart.		
7			(iii)	The handle shall be between 64 inches and 78 inches from
8		the sur	rfacing	and follow the gripping requirements in §426012(b)(2).
9			(iv)	Nothing shall be tied or attached to any moving part of a
10		track r	ride.	
11			(v)	Rolling parts shall be enclosed to prevent crush hazards.
12		(B)	Fall H	eight.
13			(i)	The fall height of track ride equipment is the distance
14		betwee	en the n	naximum height of the equipment and the protective surface
15		beneat	h the eq	uipment.
16			(ii)	Equipment support posts with no designated play surfaces
17		are exe	empt fro	om this requirement.
18	(7)	Log R	olls.	
19		(A)	Log ro	olls shall not be used for toddlers and preschool-age children.
20			(i)	Log rolls shall have handholds to assist with balance that
21		follow	the gui	delines in §426012(b)(2).
22			(ii)	The highest point of the rolling log shall be a maximum of
23		18 incl	hes abov	ve the protective surface below.
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1	(iii) When not part of a composite structure, the use zone may
2	overlap with neighboring equipment if the other piece of equipment allows
3	overlapping use zones and there is at least 6 feet between equipment when
4	adjacent designated play surfaces are no more than 30 inches high; or there
5	is at least 9 feet between equipment when adjacent designated play surfaces
6	are more than 30 inches high.
7	(B) Fall Height.
8	(i) The fall height of a log roll is the distance between the
9	highest portion of the rolling log and the protective surfacing beneath it.
10	(8) Merry-Go-Rounds.
11	(A) Preschool-age children shall always be supervised when using
12	merry-go-rounds. The following requirements apply when the merry-go-round
13	is at least 20 inches in diameter.
14	(i) Merry-go-rounds shall not be used on playgrounds intended
15	for toddlers.
16	(ii) The standing/sitting surface of the platform shall have a
17	maximum height of:
18	aa) Preschool-age: 14 inches above the protective
19	surface.
20	ba) School-age: 18 inches above the protective surface.
21	(iii) The rotating platform shall be continuous and approximately
22	circular.

1		(iv) The surface of the platform shall not have any openings
2		between the axis and the periphery that permit a rod having a diameter of $5/16$
3		inch to penetrate completely through the surface.
4		(v) The difference between the minimum and maximum radii of
5		a non-circular platform shall not exceed 2 inches.
6		(vi) The underside of the perimeter of the platform shall be no
7		less than 9 inches above the level of the protective surfacing beneath it.
8		(vii) There shall not be any accessible shearing or crushing
9		mechanisms in the undercarriage of the equipment.
10		(viii) Children shall be provided with a secure means of holding
11		on. Where handgrips are provided, they shall conform to the general
12		requirements for hand gripping components in §426012(b)(2).
13		(ix) No components of the apparatus, including handgrips, shall
14		extend beyond the perimeter of the platform.
15		(x) The rotating platform of a merry-go-round shall not have any
16		sharp edges.
17		(xi) A means shall be provided to limit the peripheral speed of
18		rotation to a maximum of 13 ft/sec.
19		(xii) Merry-go-round platforms shall not have any up and down
20		(oscillatory) motion.
21		(xiii) Use Zone.
22		aa) The use zone shall extend a minimum of 6 feet
23		beyond the perimeter of the platform.
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1	ba) The use zone may not overlap other use zones, unless					
2	the rotating equipment is less than twenty inches in diameter and					
3	the adjacent equipment allows overlap.					
4	(xiv) Fall Height.					
5	aa) The fall height for a merry-go-round is the distance					
6	between the perimeter of the platform where a child could sit or stand					
7	and the protective surfacing beneath it.					
8	(9) Seesaws.					
9	(A) Fulcrum Seesaws.					
10	(i) Fulcrum seesaws shall not be used for toddlers or preschool-					
11	age children.					
12	(ii) The fulcrum shall not present a crush hazard.					
13	(iii) Partial car tires, or some other shock-absorbing material,					
14	shall be embedded in the ground underneath the seats, or secured on the					
15	underside of the seats.					
16	(iv) The maximum attainable angle between a line connecting the					
17	seats and the horizontal is 25°.					
18	(v) There shall not be any footrests.					
19	(B) Spring-centered seesaws shall follow the requirements for spring					
20	rockers including the use of footrests.					
21	(C) Use zone for fulcrum and spring-centered seesaws					
22	(i) The use zone shall extend a minimum of 6 feet from each					
23	outside edge of the seesaw.					

1	(ii) The use zone may overlap with neighboring equipment if the
2	other piece of equipment allows overlapping use zones and
3	(iii) There is at least 6 feet between equipment when adjacent
4	designated play surfaces are no more than 30 inches high; or
5	(iv) There is at least 9 feet between equipment when adjacent
6	designated play surfaces are more than 30 inches high.
7	(D) Handholds.
8	(i) Handholds shall be provided at each seating position for
9	gripping with both hands and shall not turn when grasped.
10	(ii) Handholds shall not protrude beyond the sides of the seat.
11	(E) Fall Height.
12	(i) The fall height for a seesaw is the distance between the
13	highest point any part of the seesaw can reach and the protective surfacing
14	beneath it.
15	(10) Slides.
16	Improper use of slides shall not be permitted by the supervisor. Regardless of the
17	type of slide, bare metals shall not be used on the platforms, chutes, and steps unless shade
18	is provided above bare metal, or other materials that may reduce the surface temperature
19	such as, but not limited to, plastic or coated metal, are used.
20	(A) Slide Platform.
21	All slides shall be provided with a platform with sufficient length to
22	facilitate the transition from standing to sitting at the top of the inclined sliding
23	surface. Embankment slides are exempt from platform requirements because they

1	are on the ground level; however, they shall not have any spaces or gaps as noted
2	below.
3	The platform shall:
4	(i) Be at least 19 inches deep for toddlers.
5	(ii) Be at least 14 inches deep for preschool-age and school-age
6	children.
7	(ii) Be horizontal.
8	(iii) Be at least as wide as the slide chute.
9	(iv) Be surrounded by guardrails or barriers.
10	(v) Not have any spaces or gaps that could trap strings, clothing, body
11	parts, etc. between the platform and the start of the slide chute.
12	(vii) Provide handholds to facilitate the transition from standing to
13	sitting and decrease the risk of falls (except tube slides where the tube
14	perimeter provides hand support). These shall extend high enough to
15	provide hand support for the tallest child in a standing position, and low
16	enough to provide hand support for the smallest child in a sitting position.
17	(viii) Provide a means to channel a user into a sitting position at the
18	entrance to the chute, such as a guardrail, hood, or other device that
19	discourages climbing.
20	(B) Slide Chutes.
21	(i) Embankment Slides.

1	(a) The slide chute of an embankment slide shall have a maximum
2	height of 12 inches above the underlying ground surface. This design
3	basically eliminates the hazard of falls from elevated heights.
4	(b) Embankment slides shall follow all of the requirements given
5	for straight slides where applicable (e.g., side height, slope, use zone at
6	exit, etc.).
7	(c) There shall be some means provided at the slide chute entrance
8	to minimize the use of embankment slides by children on skates,
9	skateboards, or bicycles.
10	(C) Roller Slides.
11	(i) Roller slides shall meet applicable requirements for other slides
12	(e.g., side height, slope, use zone at exit, etc.).
13	(ii) The space between adjacent rollers and between the ends of the
14	rollers and the stationary structure shall be less than 3/16 inch.
15	(D) Spiral Slides.
16	(i) Spiral slides shall follow the requirements for straight slides where
17	applicable (e.g., side height, slope, use zone at exit, etc.).
18	(ii) Special attention shall be given to design features which may present
19	problems unique to spiral slides, such as lateral discharge of the user.
20	(iii) Only short spiral slides (one 360° turn or less) shall be used for
21	toddlers and pre-school age children.
22	(E) Straight Slides.

1	(i) Flat open chutes shall have sides at least 4 inches high extending
2	along both sides of the chute for the entire length of the inclined sliding surface.
3	(ii) The sides shall be an integral part of the chute, without any gaps
4	between the sides and the sliding surface.
5	(iii) Slides may have an open chute with a circular, semicircular or
6	curved cross section provided that:
7	aa) The vertical height of the sides is no less than 4 inches when
8	measured at right angles to a horizontal line that is 8 inches long when
9	the slide is intended for toddlers, 12 inches long when the slide is intended
10	for preschool-age children, and 16 inches long when the slide is intended
11	for school-age children; or
12	ba) For any age group, the vertical height of the sides is no less
13	than 4 inches minus two times the width of the slide chute divided by the
14	radius of the slide chute curvature.
15	(1) For Toddlers:
16	The average incline of a slide chute shall be no more than
17	24° (that is, the height to horizontal length ratio does not exceed
18	0.445). No section of the slide chute shall have a slope greater than
19	30°. The slide chute shall be between 8 and 12 inches wide.
20	(2) For Preschool- and School-Age Children:
21	The average incline of a slide chute shall be no more than
22	30°. No section of the slide chute shall have a slope greater than
23	50°.

1		(F)	Tube Slides.
2			(i) Tube slides shall meet all the applicable requirements for
3		other s	slides (e.g., side height, slope, use zone at exit, etc.).
4			(ii) Means, such as barriers or textured surfaces, shall be
5		provid	led to prevent sliding or climbing on the top (outside) of the tube.
6			(iii) The minimum internal diameter of the tube shall be no less
7		than 2	3 inches.
8			(iv) Supervisors shall be aware of children using tube slides.
9		(G)	Chute Exit Region.
10			All slides shall have an exit region to help children maintain their
11		balanc	e and facilitate a smooth transition from sitting to standing when
12		exiting	g. The chute exit region shall:
13			(i) Be between 0 and $-4^{\circ}$ as measured from a plane parallel to
14		the gro	ound.
15			(ii) Have edges that are rounded or curved to prevent lacerations
16		or othe	er injuries that could result from impact with a sharp or straight edge.
17			(iii) For toddlers the chute exit region shall:
18			aa) Be between 7 and 10 inches long if any portion of the
19			chute exceeds a 24° slope.
20			ba) Be no more than 6 inches above the protective
21			surfacing.
22			ca) Have a transition from the sliding portion to the exit
23			region with a radius of curvature of at least 18 inches.
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1		(iv)	For p	reschool and school-age the chute exit region shall:
2			aa)	Be at least 11 inches long.
3			ba)	Be no more than 11 inches above the protective
4		surfaci	ing if th	e slide is no greater than 4 feet high.
5			ca)	Be at least 7 inches but not more than 15 inches above
6		the pro	otective	surfacing if the slide is over 4 feet high.
7	(H)	Slide	Use Zo	ne.
8		(i)	Toddl	ers:
9			aa)	In an area where only toddlers play, the use zone
10		shall b	e at lea	st 3 feet around the perimeter of the slide.
11				(1) The area at the end of the slide shall not
12			over	lap with the use zone for any other equipment.
13			ba)	In areas with unlimited access for stand-alone slide,
14		the use	e zone s	shall be at least 6 feet around the perimeter.
15				(1) For slides that are part of a composite
16			struc	ture, the minimum use zone between the access
17			comj	ponents and the side of the slide chute shall be 3 feet.
18				(2) The use zone at the end of the slide shall be
19			at lea	ast 6 feet from the end of the slide and not overlap with
20			the u	se zone for any other equipment.
21		(ii)	Prese	chool and school-age:
22			aa)	The use zone in front of the access and to the sides of
23		a slic	le shall	extend a minimum of 6 feet from the perimeter of the

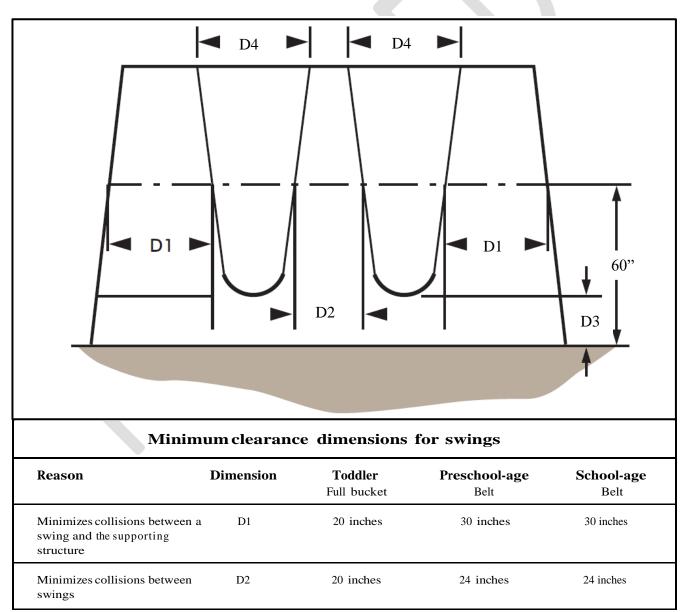
1			equipme	ent.	This requirement does not apply to embankment slides
2			or slides	s tha	at are part of a composite structure.
3			ł	ca)	The use zone in front of the exit of a slide shall never
4			overlap	the	use zone of any other equipment; however, two or more
5			slide us	e zo	nes may overlap if their sliding paths are parallel.
6			(	ca)	For slides less than or equal to 6 feet high, the use
7			zone in	fror	nt of the exit shall be at least 6 feet.
8			(	da)	For slides greater than 6 feet high, the use zone in
9			front of	the	exit shall be at least as long as the slide is high up to a
10			maximu	ım c	of 8 feet.
11			(iii) l	Fall	Height.
12			í	aa)	The fall height for slides is the distance between the
13			transit	ion	platform and the protective surfacing beneath it.
14		(I)	Entang	lem	ent Hazard.
15			(i) T	'o re	educe the chance of clothing entanglement:
16			i	aa)	Projections up to 3 inches in diameter shall not stick
17			up mo	re tł	han 1/8 inch from the slide.
18			1	oa)	There shall be no gaps at the tops of slides where the
19		)	slide c	hute	e connects with the platform that can entangle clothing
20			or strii	ngs.	
21		(J)	Other S	Slidi	ing Equipment.
22			(i)	Equ	uipment where it is foreseeable that a primary use of the
23		com	nponent is	slid	ing shall follow the same guidelines for entanglement.
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1	(11) Spring Rockers.
2	(A) Seat design shall not allow the rocker to be used by more than the
3	intended number of users.
4	(i) For Toddlers:
5	aa) The seat shall be between 12 and 16 inches high.
6	ba) Spring rockers with opposing seats intended for more
7	than one child shall have at least 37 inches between the seat
8	centers.
9	(ii) For Preschoolers:
10	aa) The seat shall be between 14 and 28 inches high.
11	ba) Each seating position shall be equipped with
12	handgrips and footrests. The diameter of handgrips shall follow
13	the requirements for hand gripping components in §426012(b)(2).
14	(B) The springs of rocking equipment shall minimize the possibility of
15	children crushing their hands or their feet between coils or between the spring and
16	a part of the rocker.
17	(C) The use zone shall extend a minimum of 6 feet from the "at rest"
18	perimeter of the equipment.
19	(D) The use zone may overlap with neighboring equipment if the other
20	piece of equipment allows overlapping use zones and:
21	(i) There is at least 6 feet between equipment when adjacent
22	designated play surfaces are no more than 30 inches high; or

1	(ii) There is at least 9 feet between equipment when adjacent
2	designated play surfaces are more than 30 inches high; and
3	(iii) The spring rocker is designed to be used from a seated
4	position.
5	(E) Fall Height.
6	(ii) The fall height for spring rockers is the distance between
7	either the highest designated playing surface or the seat, whichever is higher,
8	and the protective surfacing beneath it.
9	(12) Swings.
10	(A) General Swing Requirements:
11	(i) Hardware used to secure the suspending elements to the swing
12	seat and to the supporting structure shall not be removable without the use
13	of tools.
14	(ii) S-hooks shall be pinched closed, so there is no gap or space
15	greater than 0.04 inches (about the thickness of a dime).
16	(iii) Swings shall be suspended from support structures that
17	discourage climbing.
18	(iv) A-frame support structures shall not have horizontal cross-
19	bars.
20	(v) Fiber ropes are prohibited as a means of suspending swings
21	since they may degrade over time.
22	(vi) Swing structures shall be located away from other equipment

or activities to help prevent young children from inadvertently running into the path of moving swings. If additional protection around the perimeter of the swing area, such as a low blockade, fence or hedge is provided, the blockade shall not be an obstacle within the use zone of a swing structure or hamper supervision by blocking visibility. The minimum clearance dimensions for swings are provided in Table 5.





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	llows access	D3	24 inches	12 inches	12 inches
R	educes side-to-side motio	on D4	20 inches	20 inches	20 inches
		(vii) Fall H	leight.		
		aa)	The fall height f	for swings is the ver	tical distance
		between the	pivot point and the	protective surfacing ber	neath it.
	(B)	Single-axis	swings.		
		(i) Belt S	eats Without Adult	Assistance:	
		aa)	The use zone to the	e front and rear of single	e-axis
		swings shall	not overlap the use	zone of other equipmer	ıt.
		ba)	No more than two	single-axis swings sha	all be hung in
		each bay of	the supporting struc	ture.	
		ca)	Swings shall not be	e attached to composite	structures.
		da)	Swing seats shall b	be designed to accommo	odate no more
		than one use	er at any time.		
		ea)	Wood and metal sy	wing seats are prohibited	d.
		fa)	Edges of seats shall	ll have smoothly finishe	ed or rounded
		edges and	shall conform t	o the protrusion red	quirement in
		§426013(12	2)(G)(i).		
		(ii) If loos	se-fill material is use	d as a protective surfaci	ing, the height
	requ	irements shal	l be determined afte	r the material has been of	compressed.
	(C)	Full Bucket	Seat Swings.		

1	(i) The seats and suspension systems of full bucket swings, including
2	the related hardware, shall follow all of the criteria for conventional single
3	axis swings.
4	(ii) Full bucket seats shall provide support on all sides and between
5	the legs of the occupant.
6	(iii) The full bucket seat materials shall not present a strangulation
7	hazard, such as rope or chain used as part of the seat.
8	(iv) Openings in swing seats shall conform to the entrapment criteria
9	in §426010(c).
10	(v) Full bucket seat swings shall be suspended from structures that
11	are separate from those for other swings or suspended from a separate bay
12	of the same structure.
13	(vi) Full bucket seat swings shall not allow the child to enter and exit
14	alone.
15	(vii) Pivot points shall be more than 47 inches but no more than 96
16	inches above the protective surfacing.
17	(D) Use Zone for Single-Axis Swings – Belt and Full Bucket.
18	(i) The use zone for a belt swing shall extend to the front and rear of
19	a single-axis swing a minimum distance of twice the vertical distance from
20	the pivot point and the top of the protective surface beneath it.
21	(ii) The use zone for a full bucket swing shall extend to the front and
22	rear a minimum of twice the vertical distance from the top of the occupant's
23	sitting surface to the pivot point.

The use zone in front of and behind swings shall never overlap (iii) 1 with any other use zone. 2 The use zone to the sides of a single-axis swing shall extend a 3 (iv) minimum of 6 feet from the perimeter of the swing. This 6-foot zone may 4 overlap that of an adjacent swing structure or other playground equipment 5 structure. 6 Multi-Axis (Tire) Swings. 7 (E) A multi-axis tire swing shall not be suspended from a structure 8 (i) having other swings in the same bay. 9 Multi-axis swings shall not be attached to composite structures. 10 (ii) To minimize the hazard of impact, heavy truck tires shall not be 11 (iii) used. Further, if steel-belted radials are used, they shall be closely examined 12 to ensure that there are no exposed steel belts or wires that could be a 13 14 potential protrusion or laceration hazard. Plastic materials can be used as an alternative to stimulate actual automobile tires. Drainage holes shall be 15 provided in the underside of the tire to prevent collection of water and 16 17 prevent mosquito breeding in tires. (iv) Special attention shall be given for the maintenance of the hanger 18 19 mechanism because the likelihood of failure is higher for tire swings due to 20 the added stress of rotational movement and multiple occupants. (v) The hanger mechanisms for multi-axis tire swings shall not have 21 22 any accessible crush points.

1	(vi) The minimum clearance between the seating surface of a tire
2	swing and the uprights of the supporting structure shall be 30 inches when
3	the tire is in a position closest to the support structure.
4	(vii) The minimum clearance between the bottom of the seat and the
5	protective surface shall not be less than 12 inches.
6	(F) Multi-Axis Swing Use Zones.
7	(i) The use zone shall extend in any direction from a point directly
8	beneath the pivot point for a minimum distance of 6 feet plus the length of
9	the suspending members. This use zone shall never overlap the use zone of
10	any other equipment.
11	(ii) The use zone shall extend a minimum of 6 feet from the perimeter
12	of the supporting structure. This 6-foot zone may overlap that of an adjacent
13	swing structure or other playground equipment structure.
14	(G) Protrusions on Suspended Members of Swing Assemblies.
15	(i) Nothing, including bolts or other parts, on the front, back, or
16	underside of a swing shall protrude more than 1/8 of an inch.
17	(13) Fall Height and Use Zones for Composite Structures.
18	When two or more complementary play components are linked together in a
19	composite structure (e.g., combination climber, slide, and horizontal ladder), the use zone
20	shall extend to a minimum of 6 feet from the external perimeter of the structure. Where
21	slides are attached to a platform higher than 6 feet from the protective surfacing, the use
22	zone shall extend further in front of the slide.
23	(A) Fall Height and Use Zones Not Specified Elsewhere.

1	(i) If playground equipment does not belong in one of the categories
2	listed above, the following general requirements shall be applied:
3	aa) The use zone shall extend a minimum of 6 feet in all
4	directions from the perimeter of the equipment.
5	ba) The use zones of two stationary pieces of playground
6	equipment that are positioned adjacent to one another may overlap if the
7	adjacent designated play surfaces of each structure are no more than 30
8	inches above the protective surface and the equipment is at least 6 feet apart.
9	ca) If adjacent designated play surfaces on either structure
10	exceed a height of 30 inches, the minimum distance between the structures
11	shall be 9 feet.
12	da) Use zones shall be free of obstacles.
13	§426014. Inspection and Grading.
14	(a) Access.
15	(1) An employee or representative of the Department shall, after proper
16	presentation of credentials, have access to all parts of the playground area, at any
17	reasonable time for the purpose of making inspections and shall allow for the examination
18	and copying of any and all records pertinent to its operation to determine compliance with
19	these rules and regulations. Denial of access shall be cause for suspension of the
20	Institutional Playground Permit.
21	(2) The person in charge of the child care facility or school shall ensure that
22	he/she, or a designee, is present during inspections of the playground by the Department.
23	(b) Frequency of Inspections.

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As often as may be deemed necessary, the Director shall inspect the playground, and may inspect every playground equipment, or activities subject to these rules and regulations.

3 (c) Rep

(c) Report of Inspections.

Whenever an inspection of a playground is conducted, the findings shall be recorded on a 4 form authorized by the Director, shall summarize the requirements of these rules and regulations, 5 6 and shall set forth a demerit value for each requirement. Demerit value assignments shall be from one through six. Inspection remarks shall be written to reference, by section number, the section 7 violated and shall state the correction to be made. The rating score of the establishment shall be 8 9 the total of the demerit values for all violations. A copy of the completed inspection report form shall be issued to the operator of the establishment at the conclusion of the inspection. The 10 completed form is a public document that shall be made available for public disclosure to any 11 person who requests it according to law. 12

- 13 (d) Grading.
- 14 (1) A demerit score, ranging from 6 points to 1 point, shall be assigned for each
  15 violation, which shall be indicated in the inspection report.

16 (2) Grades of an institutional playground shall be as follows:
17 (A) Grade A: An institutional playground having a total demerit score
18 of not more than ten;

(B) Grade B: An institutional playground having a total demerit score
of more than ten but not more than twenty;

21 (C) Grade C: An institutional playground having a total demerit score
22 of more than twenty but not more than forty; and

1	(D) Grade D: An institutional playground having a total demerit score
2	of more than forty.
3	(3) The Department shall issue a placard reflecting the letter grade of the most
4	recent inspection.
5	(4) The Department shall establish a specific and reasonable period of time for
6	correction of the violations found, in accordance with the following provision:
7	(A) When the demerit score of the establishment is twenty or less, all
8	violations of one through five demerits must be corrected within a period of time
9	not to exceed 30 days; or
10	(B) When the demerit score of the establishment is more than twenty
11	but less than forty-one, all items of one through five demerit points must be
12	corrected within a period of time not to exceed 15 days; or
13	(C) When one or more six demerit point items are in violation,
14	regardless of demerit score, such items must be corrected within a period of time not
15	to exceed 10 days; and
16	(D) When the demerit score of the establishment is more than forty, the
17	Institutional Playground Permit shall be immediately suspended.
18	(5) The operator shall at the time of inspection correct a violation of a critical
19	item of these rules and regulations. Considering the nature of the potential hazard involved
20	and the complexity of the corrective action needed, the Director may agree to or specify a
21	longer time frame, not to exceed 10 calendar days after the inspection, for the operator to
22	correct violations of a critical item.

1 (6) The operator shall correct noncritical violations by a date and time agreed 2 to or specified by the Director but no later than 30 calendar days after the inspection. The 3 Director may approve a compliance schedule that extends beyond this time limit if a written 4 schedule of compliance is submitted by the operator and no health hazard exists or will 5 result from allowing an extended schedule of compliance.

6 (e) Except as specified in (f) of this section, an operator shall immediately discontinue 7 operations and notify the Department if an imminent health hazard may exist because of an 8 emergency such as a fire, flood, extended interruption of electrical or water service, sewage 9 backup, misuse of poisonous or toxic materials, gross insanitary occurrence or condition, or other 10 circumstance that may endanger public health.

(f) An operator need not discontinue operations in an area of a playground that isunaffected by the imminent health hazard.

(g) Failure to report an imminent health hazard to the Department may result inimmediate suspension of the permit.

15 (h) Posting.

16 The Inspection Report and Letter Grade Placard shall be posted in a conspicuous 17 area designated by the Director. No person other than the Director shall remove, deface, destroy 18 or conceal such report and placard. The original inspection report shall be retained by the Director. 19 Failure to post, or its unauthorized removal, will result in the issuance of the appropriate demerit 20 point(s).

21 (i) Appeal.

1	A child care facility or school shall have an opportunity to appeal any notice or
2	inspection findings of the Department if a written request for a hearing is filed with the Director
3	within the period of time established in the Department's notice or report.
4	§426015. Hearing.
5	If any provision or the application of any provision of these regulations is held invalid,
6	that invalidity shall not affect other provisions or applications of these rules and regulations.
7	(a) A child care facility or school whose Institutional Playground Permit is to be
8	suspended or revoked shall be notified by the Director in writing of the Department's intention
9	and the reasons therefore.
10	(b) A child care facility or school that receives a notice of violation with intent to
11	suspend or revoke as described in \$426016 and that wishes to contest shall request a hearing with
12	the Director in writing no later than 15 calendar days after receipt of the notice and shall state the
13	grounds for objecting to the intended suspension or revocation.
14	(c) Upon completion of a hearing, the Director shall make a written determination
15	concerning the violation and whether a suspension or revocation is to be imposed.
16	§426016. Suspension or Revocation of Institutional Playground Permit.
17	(a) The Director may suspend or revoke any Permit issued under the provisions of Title
18	10 GCA, Chapter 21, § 21109, or any rules and regulations promulgated concerning Institutional
19	Facilities.
20	(b) Suspension of a permit may be imposed without prior hearing in the discretion of the
21	Director by giving written notice thereof to the holder, in which case, the holder shall have 5 days
22	within which to request a hearing. Suspension without prior hearing may be imposed for such
23	time until the violation is corrected; or may by imposed as a penalty for repeated violations, in
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which case, it shall not exceed 5 days; or may be imposed pending a hearing under subsections (c)
or (d) of this section. When a hearing is requested following a suspension without prior hearing,
it shall be discretionary with the Director as to whether the suspension shall be continued pending
the hearing.

5 (c) Suspension of a permit may occur following a hearing. Suspension may be imposed
6 for such time until the violation is corrected or may be imposed as a penalty for repeated violation,
7 in which case, it shall not exceed 6 months.

8 (d) A revocation may occur following a hearing conducted in accordance with the
9 provisions of the Administrative Adjudication Law (Title 5 GCA, Chapter 9).

(e) Following a hearing, a judicial review of the Director's decision may be held in
accordance with the provisions of the Administrative Adjudication Law (Title 5 GCA, Chapter 9).
Pending a final determination of such judicial review, it shall be discretionary with the Superior
Court of Guam to stay the enforcement of the order of suspension or revocation upon the furnishing
of adequate bond.

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16

### §426017. Suspension without Hearing.

(a) An Institutional Playground Permit may be suspended without prior hearing:

- 17 (1) If the permit holder denies the Director access to areas and equipment governed
  18 by these rules and regulations.
- 19 (2) When the demerit score of the institutional playground is more than 40;
- 20 (3) At the discretion of the Director for violating any provisions of these rules and
  21 regulations; and

(4) For twice violating the same requirement deemed critical (violation with 6
 demerit point) under these rules and regulations within any six-month period, in which
 case, it shall not exceed 5 days.

4 (b) A suspension without prior hearing may remain in effect until the violation is
5 corrected by the child care facility or school. The Director shall have the discretion to decide
6 whether the suspension shall be continued pending a hearing.

7

### §426018. Reinstatement of Institutional Playground Permit.

8 When the holder of an Institutional Playground Permit believes that corrections have been 9 made of the cited violation(s) upon his premises or some other violation for which his permit has 10 been suspended, he may make application to the Director for reinstatement of the permit. This 11 application may be in the form of a letter. Upon the receipt of such application, the Director shall 12 make an inspection of the premises. If the findings of this inspection show that the violation has 13 been corrected, the Director may, in his discretion, reinstate the permit, but shall reinstate the 14 permit where suspension was imposed for such time until violations were corrected.

15

#### §426019. Revoked Institutional Playground Permit May Not Be Reinstated.

When an Institutional Playground Permit has been revoked, it no longer has any validityand may not be reinstated except upon order of a court.

#### 18 §426020. New Institutional Playground Permit Barred for Two Years.

19 No person whose permit has been revoked shall be eligible to obtain a new permit for a20 period of two years.

#### 21 §426021. Ceasing of Operations.

The Director shall order a child care facility or school to immediately cease operation of the playground and use of any specific playground equipment whenever he finds that the playground or playground equipment jeopardizes the health and safety of the people. Operations
 for that particular location of playground or playground equipment shall not be resumed until
 authorized by the Department.

4

## §426022. Closing and Notification to Chief of Police.

(a) The Director shall enforce the closing of any child care facility, school, or activity
whose permit has been suspended or revoked. Upon the request of the Director, the Chief of Police
shall provide police personnel to enforce such closing.

- 8 (b) The Director shall notify the Chief of Police of any suspension or revocation of an
  9 Institutional Playground Permit.
- 10 §426023. Closure to Be Posted.

Whenever any establishment requiring a permit is closed by the Director, the Director shall
post a notice, easily visible to the public, stating that said establishment is closed by order of the
Director.

14

# §426024. Administrative Penalties.

(a) The Director may impose a fine payable to the "Treasurer of Guam" for any operator
that operates without a valid Institutional Playground Permit. The monetary fine for this
administrative violation shall be charged to the operator based on the following:

18 (1) A fine not less than One Thousand Dollars (\$1,000) per violation, but not
19 exceeding Five Thousand Dollars (\$5,000), for operating without a valid Institutional
20 Playground Permit.

21 (2) For §426024 (a) (l) above, the Department shall treat each additional day as a
22 separate violation per day of continuing violation.

(b) The Director shall issue a notice of violation and administrative penalty against an
 operator and provide an opportunity to request a hearing on the proposed penalty. The request
 must be made within 10 days of the date that the notice is served upon the operator.

4 (c) Any operator may seek review of any administrative penalty imposed before the
5 Superior Court of Guam. Such review shall be upon the record established before the Director and
6 not de novo. The Superior Court may sustain, modify or vacate any administrative penalty it
7 reviews.

8 (d) If any operator fails to comply with an administrative penalty order after it has 9 become final, the Attorney General shall bring a civil action to enforce the order and to recover 10 the amount ordered or assessed, plus current interest from the date of the final order or decision. 11 To prevail in such an action, the Director need establish only that:

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(1) Notice was given as required;

13 (2) A hearing was granted to the defendant or that the defendant requested no
hearing; and

(3) The penalty was imposed and has become final either because the
administrative order was not appealed to the Superior Court, or that after judicial review
the administrative order remains an unsatisfied obligation.

18 **§426025** 

# §426025. Variance.

In the event that an establishment or person is unable to comply with certain requirements of these rules and regulations, upon a showing of good cause which is not the result of negligence or malfeasance, the Director may grant a variance from the requirements of a particular rule by making a written determination. Before a variance from a requirement of these rules is approved, the child care facility or school shall first submit a written statement of the proposed variance from

the requirement citing relevant section number(s). The written statement shall include an alternate
plan to address the potential public health hazards and nuisances under the relevant rule sections.
The Director, not his/her representative, is delegated the authority to approve such variance.

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# §426026. Effective Date.

5 These rules and regulations are effective immediately upon adoption; however, existing
6 child care facility and schools have 730 calendar days from the date of adoption to fully comply.

7

# §426027. Severability.

8 If any provision of these rules and regulations or its application to any person or 9 circumstance is found to be invalid or contrary to law, such invalidity shall not affect other 10 provisions or applications of these regulations which can be given effect without the invalid 11 provisions or application, and to this end the provisions of these regulations are severable.