

Karl Croft

Exerplay, inc.

21849 Willison Way
Eagle River AK 99577

September 15, 2011

Therese Ashton

Principal

P.O. Box 736

350 Bennett Street

Wrangell, AK 99929-0736

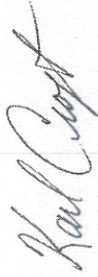
Dear Ms Ashton

I would like to thank you for selecting Landscape Structures Playground Equipment for your new school playground. You have chosen the best play equipment on the market and I know it will bring you years of problem free service. I conducted a complete initial audit of your playground equipment and surfacing which you have received a copy of. At this time I also discussed the maintenance requirements required to maintain the safety of your playground and keep it in the best condition possible.

As you know **POOR MAINTENANCE IS THE MAJOR CAUSE OF AT LEAST A THIRD OF ALL REPORTED PLAYGROUND ACCIDENTS** so it is very important that the maintenance procedures you received from us are followed. Please have your maintenance staff review this binder of information frequently before conducting their routine inspections. Also as part of our agreement Exerplay will conduct a yearly inspection of the equipment and surfacing at which time we will discuss with your staff any issues or question that may arise. In between time please feel free to contact me with any questions or required assistance you may need.

I have also attached updated maintenance information on the rubber tile fall zone material and will discuss that in detail on our next visit but please pass this unto your staff and have them contact me should they have any questions. Again thank you for choosing team Exerplay and Landscape Structures we are here for you. Again thank you for your time and consideration.

Sincerely,



Karl Croft

Alaska Sales Representative

Karl Croft



21849 Willson Way
Eagle River, AK 99577
Sep 29 2011

City and Borough Wrangell
P.O. Box 531
Wrangell, AK 99929

Ms Amber Al-Haddad

The safety audit for Evergreen Elementary School's new playground was completed on 29 September 2011. The findings are contained in this binder which should be maintained at the school. The playground equipment and surfacing were found to be installed IAW the manufacturers instructions and both were also found to meet all safety requirements.

It is recommended that a safety inspection is performed daily on the equipment by the school and an in-depth safety inspection be held by a Certified Playground Safety Inspector once a year. Both should be documented and kept in this binder.

Sincerely,

Karl Croft
CPSI #183820614

Playground Safety Compliance Audit Form

Playground Name/ID Number

Evergreen Elementary School Playground Wrangell

Injuries to children may occur from many types of playground equipment and environmental conditions. The checklist on the following pages will help you to assess and correct safety concerns that may be present on or near your playground. While it does not cover every potential safety concern in a children's environment, it is an overview of most known playground safety concerns. The checklist does not apply to home playground equipment, amusement park equipment, or to equipment normally intended for sports use. The checklist also does not address the many important issues of child development that pertain to play.

The playground safety compliance audit form is not a regulatory standard, but a compilation of suggested guidelines based upon the *Public Playground Safety Handbook* written by the U.S. Consumer Product Safety Commission (CPSC)¹ Revised April 2008, American Society for Testing and Materials (ASTM)² F1487-07ae¹ Standard, ADA/ABA Accessibility Guidelines July 2004³ and expert opinions from individuals with a vast amount of experience in the field of playground safety.

Acknowledgments:

- Created from the "Statewide Comprehensive Injury Prevention Program" (SCIPP), Department of Public Health, 150 Trecoast Street, Boston, MA 02111
- Adapted as Wheaton Park District's "Initial Playground Safety Audit" September, 1989, Revised December 20, 1990 and November, 1991, Ken Kutska, CPRP
- Edited and updated June, 1992, by Ken Kutska, CPRP, and Kevin Hoffman, ARM, Park District Risk Management Agency
- Edited and updated March, 1998, by Ken Kutska, CPRP, CPSI; Kevin Hoffman, ARM, CPSI, and Tony Malkusak, CPRP, CPSI
- Edited and updated March, 1998, by Ken Kutska, CPRP, CPSI; Kevin Hoffman, ARM, CPSI, and Tony Malkusak, CPRP, CPSI
- Edited and updated March, 2003, by Ken Kutska, CPRP, CPSI; Kevin Hoffman, ARM, CPSI, and Tony Malkusak, CPRP, CPSI
- ExcelTM formatted 2004, revised citations to 2008 CPSC *Handbook* and ASTM F1487-07ae¹ Standard, August, 2008, by Steve Plumb, CPRP, CPSI
- Revised September 2008 by IPSI, LLC, Ken Kutska, CPRP, CPSI, Executive Director

1. U.S. Consumer Product Safety Commission, (CPSC), 4330 East West Highway, Bethesda, MD 20814

2. American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive West Conshohocken, Pennsylvania 19428

3. U.S. Access Board, 1331 F Street, NW, Suite 1000, Washington, DC, 20004

Five Level Safety Concern Priority Rating System

Rating	Description
Safety Concern Priority	Condition Likely to Cause
Priority 1 Safety Concern	Non-compliant safety concern that may result in permanent disability, loss of life or body part. Condition should be corrected immediately.
Priority 2 Safety Concern	Non-compliant safety concern that may result in temporary disability. Condition should be corrected as soon as possible.
Priority 3 Safety Concern	Non-compliant safety concern that is likely to cause a minor (non-disabling) injury. Condition should be corrected when time permits.
Priority 4 Safety Concern	Non-compliant safety concern whose potential to cause an injury is very minimal. Condition should be corrected if it worsens.
Priority 5	The item has been determined to be compliant with the owner/operator's operating policy and standard of care. Continued ongoing preventive maintenance is recommended.

Playground Safety Audit Forms

Background Information

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IMPORTANT: This information has been prepared to assist the agency's attorney in defending potential litigation. Do not release to any person except an agency official, insurance representative, or an investigating police officer.

Play Area: Playground North of School Date: 16 September 2011

Eqpt Type: Composite Structure with Independent Components Surface: Rubber Tiles

Audited By: Karl Croft CPSI # 183820614 Intended User Age: 5-12 yrs

General Environment

1. **Category of Playground:** (check all that apply)
- Community Park Public School Daycare Center
- Neighborhood Park/Tot Lot Private School Other: _____

2. **Equipment Inventory:** (indicate the number of equipment pieces that exist)

A. Composite Structures	B. Freestanding Eqpt	C. Site Amenities
stairways/step ladders <u>4</u>	swings (to-fro) <u>6</u>	benches <u>0</u>
stairways/step ladders <u>0</u>	rotating swings <u>0</u>	tables <u>0</u>
rigid climbers <u>3</u>	seesaws <u>0</u>	fountains <u>0</u>
flexible climbers <u>1</u>	slides <u>0</u>	bike racks <u>0</u>
decks/platforms <u>12</u>	rigid climbers <u>0</u>	wheelchair parking <u>0</u>
play panels <u>3</u>	flexible climbers <u>1</u>	signs <u>2</u>
slides <u>2</u>	upper body eqpt <u>0</u>	litter barrels <u>0</u>
sliding poles <u>1</u>	rocking eqpt <u>0</u>	fencing <u>X</u>
horizontal ladders <u>4</u>	merry-go-round <u>1</u>	other <u>0</u>
horizontal rings <u>1</u>	spinner (< 20" D) <u>0</u>	other <u>0</u>
track rides <u>0</u>	sand play area <u>0</u>	
crawl tunnels <u>0</u>	backhoe digger <u>0</u>	
clatter/other bridges <u>0</u>	play panels <u>3</u>	
ramps <u>0</u>	stepping pods <u>0</u>	
transfer stations <u>1</u>	net climber <u>0</u>	
roofs <u>0</u>	other <u>0</u>	
other <u>0</u>	other <u>0</u>	
other <u>0</u>	other <u>0</u>	

General Environment (continued)

3. Playground Perimeter Concerns

Directions: Check all potential concerns that exist, and indicate the actual distance item is from play area border. The owner/operator shall evaluate each border concern for possible mitigation.

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Playground Perimeter Concerns	Distance from Border	Priority Rating	Comments
1st public street	100'+	N/A	Fenced
2nd public street	150'+	N/A	Fenced
3rd public street			
4th public street			
streets with heavy traffic			
water (ponds/streams/ditch)	100'	N/A	Fenced
soccer/football field			
baseball/softball field (home plate)			
basketball court	25'	5	
parking lot	100'	N/A	Fenced
railroad tracks			
trees (not pruned up at least 7')	50'	N/A	Fenced
golf course			
quarry			
contaminated area/landfill			
other (specify)			
other (specify)			
other (specify)			

General Environment (continued)

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General Environment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
4. If needed, fence is provided for perimeter concerns w/in 100' of border. See Pg 2 for list of concerns. (CPSC 2.1)				Entire Playground is Fenced
5. Shaded area is provided. (CPSC 2.1.1)				Half Composite Structure Covered
6. Play area is visible to deter inappropriate behavior. (CPSC 2.2.4)				Completely Visible
7. Equipment not recommended on public playgrounds include... climbing ropes not secured at both ends, trampolines, swinging gates, giant strides, heavy metal swings (animal swings), multiple occupancy swings (except tire swings), rope swings, swinging dual exercise rings and trapeze bars. (CPSC 2.3.1)				
8. Playground is accessed safely by a sidewalk that is free of standing water, pea gravel, and low branches.				
9. Seating (benches, tables) is in good condition (free of splinters, missing hardware/slates, protruding bolts, etc).				
10. Signs on all bordering streets advise motorists that a playground is nearby.				School Indicating Signs
11. Trash receptacles are provided and located outside of play area.				

Materials and Manufacture

General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Playground equipment is manufactured and constructed only of materials that have a demonstrated durability. (ASTM 4.1; CPSC 2.5.1)				New Equipment
2. Metals subject to structural degradation such as rust or corrosion are painted, galvanized or otherwise treated. (ASTM 4.1.1; CPSC 2.5.1)				New Equipment
3. Wood materials are naturally rot-resistant or treated to avoid deterioration. (ASTM 4.1.3; CPSC 2.5.5)				
4. Plastics and other materials that experience ultraviolet (UV) degradation are UV protected. (ASTM 4.1.1)				New Equipment
5. Users cannot ingest, inhale, or absorb any potentially hazardous amounts of substances through body surfaces as a result of contact with the equipment. (ASTM 4.1.2; CPSC 2.5.4)				New Equipment
6. Moving suspended elements are connected to the fixed support w/ bearings or bearing surfaces that serve to reduce friction and wear. (ASTM 4.2.3; CPSC 2.5.2)				New Equipment
7. Steel cable permanently affixed to a hanger assembly performs as a bearing surface. Cable ends are inaccessible or capped. Cables or steel-cored ropes are protected to prevent fraying, loosening, unraveling, or excessive shifting. (ASTM 4.2.3.1)				New Equipment
8. Creosote-treated wood and coatings that contain pesticides are not used. (CPSC 2.5.5)				
9. CCA-treated wood is not used, or is regularly coated (min. once/year) w/ a penetrating sealant or stain. (CPSC 2.5.5.1)				
10. Play structures are anchored to the ground and not intended to be relocated. (ASTM 5.3)				New Equipment

Use Zones

General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
A. Stationary Equipment				
1. Use zone extends min. 72" on all sides of structure. Equipment intended for user to maintain contact w/ the ground during play (i.e. talk tubes, activity panels) is exempt from use zone requirements. (ASTM 9.2.1, Fig. A1-32; CPSC 5.3.9)	X			
2. Use zones for 2 or more stationary structures that are play-functionally linked are treated as if separate components are part of a composite unit. (ASTM 9.2.2, Fig. A1-44; CPSC 5.3.9)	X			
3. Use zones of stationary equipment and other equipment may overlap. If adjacent designated play surfaces of each structure are < 30", the min. distance between equipment is 72". If adjacent designated play surfaces of either structure are > 30", the min. distance between equipment is 108". (ASTM 9.2.3, Fig. A1-32; CPSC 5.3.9)	X			
B. Rotating Equipment				
1. Minimum use zone for rotating eqpt is 72" from perimeter. No other structure may overlap this use zone. Rotating eqpt < 20" diameter are exempt and may be 72" apart when each have designated play surfaces < 30" high, or 108" apart when one or both have designated play surfaces > 30" high. (ASTM 9.3.2, Fig. A1-33; CPSC 5.3.4.1)	X			
2. Single user equipment (i.e. sand diggers) where user maintains contact w/ the ground are exempt from use zone requirements. (ASTM 9.2.3)	X			
3. No other structure overlaps the use zone of eqpt that rotates around a horizontal axis w/ a designated play surface > 30". (ASTM 9.3.5; CPSC 5.3.4.1)	X			

Use Zones (continued)

General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
C. To-Fro Swings				
1. Use zone to front and rear of to-fro swing is 2X where X = distance between pivot point and surfacing. (ASTM 9.4.1.1, Fig. A1-34 and A1-35; CPSC 5.3.8.3.3)	X			
2. For swings w/ fully enclosed seats, use zone is 2W where W = distance between pivot point and top of occupied sitting surface. (ASTM 9.4.1.2, Fig. A1-36 and A1-37; CPSC 5.3.8.3.3)	X			
3. No other play structure overlaps the front-to-rear use zone of a to-fro swing. (ASTM 9.4.1.3, Fig. A1-34-A1-37; CPSC 5.3.8.3.3)	X			
4. Use zone width is at least as wide as distance measured from 30" on either side of outer suspending rope, chain, or cable measured 60" above surfacing. (ASTM 9.4.1.4, Figs. A1-34-A1-37)	X			
5. Use zone around support structure is min. 72" in all directions from the structure. Support structure use zones for adjacent to-fro swings may overlap (6' apart). Support structure use zones may overlap w/ other equipment w/ min. 108" between structures. (ASTM 9.4.1.5, Figs A1-34-A137; CPSC 5.3.8.3.3)	X			
D. Rotating Swings				
1. Use zone is min. horizontal distance of Y+30", where Y = vertical distance between pivot point and top of swing seat. (ASTM 9.4.2.1, Fig. A1-38; CPSC 5.3.8.4.1)	N/A			
2. No other play structure use zone overlaps rotating swing use zone. (ASTM 9.4.2.2; CPSC 5.3.8.4.1)	N/A			
3. Use zone around support structure is min.72" in all directions from the structure. (ASTM 9.4.2.3; CPSC 5.3.8.4.1)	N/A			
4. Support structures of adjacent rotating swings may overlap (6' apart), however, swing bay clearances (Y+30") are not overlapped. (ASTM 9.4.2.4, Fig A1-38; CPSC 5.3.8.4.1)	N/A			
5. Support structure use zone may overlap use zone of other equipment w/ min. 108" between structures. (ASTM 9.4.2.5; CPSC 5.3.9)	N/A			

Use Zones (continued)

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General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
E. Rocking/Springing Equipment				
1. Use zone for equipment intended for sitting is min. 72" in all directions from at-rest perimeter. (ASTM 9.5.1.1, Fig A1-39; CPSC 5.3.7)	N/A			
2. Use zone of adjacent eqpt may overlap when each structure has max. seat height of 30". (ASTM 9.5.1.2; CPSC 5.3.7)	N/A			
3. Use zone of rocking/springing eqpt may overlap to 72" apart when each structure has max. designated play surface height < 30"; and to 108" apart when either has a designated play surface higher than 30". (ASTM 9.5.1.3; CPSC 5.3.7)	N/A			
4. Use zone for rocking/springing eqpt intended for standing is min. 84" in all directions from the at-rest perimeter. (ASTM 9.5.2.1, Fig A1-39)	N/A			
5. No other play structure use zone overlaps the standing rocking/springing structure use zone. (ASTM 9.5.2.2)	N/A			
6. Equipment w/ limited movement or eqpt on which user cannot develop enough force to launch or propel themselves away from the eqpt is exempt from these requirements. (ASTM 9.5.2.3)	N/A			
F. Slides				
1. Use zone around steps or ladder, chute, platform or slide bed of straight, wavy, or spiral slides is min. 72" from perimeter. (ASTM 9.6.1, Fig A1-40; CPSC 5.3.6.5)	X			
2. Use zone at exit is min. X where X = vertical distance from highest point of sliding surface to surfacing. Use zone at slide exit is min. 72" and need not be > 96". (ASTM 9.6.2, 9.6.2.1; CPSC 5.3.6.5)	X			
3. A clear zone, free of equipment, extends min. 21" from inside of each side wall from the end of the slide to the perimeter of the slide use zone. Clearance zones for two or more parallel slide beds may overlap. Clearance zones for converging slides may not overlap. (ASTM 9.6.3, Figs A1-41-43; CPSC Appendix B.2.3)	X			

Use Zones (continued)

General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
G. Track Rides				
1. Track ride use zones are min. 72" in all directions from equipment. (ASTM 9.9.1; CPSC 5.3.9)	N/A			
H. Composite Structures				
1. Use zone is min. 72" from structure perimeter, and complies w/ use zones established for individual types of eqpt. (ASTM 9.7.1.2; CPSC 5.3.9)	X			
2. Professional judgment may be used to eliminate hazards created by circulation conflicts or adjacent structures that are in close proximity. (ASTM 9.7.2)	X			
I. Placement of Equipment				
1. Sufficient space is provided between all adjacent structures and individual play eqpt for the purposes of play and circulation. (ASTM 9.8; CPSC 2.2.3)	X			
2. In settings where periodic overcrowding is likely, a supplemental circulation area beyond the use zone is provided, using professional judgement of owner/operator. (ASTM 9.8.2)	X			
3. Moving equipment such as swings and rotating equipment are located near the periphery away from circulation routes. (ASTM 9.8.3; CPSC 2.2.3)	X			
4. Overhead obstructions within play structure usezones are min. 84" from each designated play surface, the use zone, or the pivot point of swings. (ASTM 9.8.4.1)	X			
5. Overhead utility line clearances comply w/ all local, state, and national codes such as National Electrical Safety Code. (ASTM 9.8.4.2)	X			

Maintenance, Surfacing, Labeling, Signage

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General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
A. Maintenance				
1. Owner/Operator maintains detailed installation, inspection, maintenance, and repair records for each playground area. (ASTM 13.3; CPSC 4)	X			
B. Protective Surfacing				
1. Owner/Operator maintains the protective surfacing within the use zone of each play structure in accordance w/ ASTM F1292 w/ a critical height appropriate for the fall height of each structure, and ASTM F1951 where applicable. (ASTM 13.2.1; CPSC 2.4)	X			
2. Protective surfacing is maintained free from extraneous materials that could cause injury, infection, or disease. (ASTM 13.2.2; CPSC 4)	X			
3. Surfacing is well-drained and free of standing water. (CPSC 2.4.2.2)	X			
C. Labeling				
1. All play structures have attached a warning label containing... 1) signal word WARNING , 2) safety alert symbol (triangle w/ exclamation point inside) preceding signal word, and 3) warning message "Installation over a hard surface such as concrete, asphalt, or packed earth may result in serious injury or death from falls." (ASTM 14.4)	X			
2. Manufacturer's identification appears, is durable, and is placed on the play structure. (ASTM 14.4.1.4)	X			
D. Information Signage				
1. Signs or labels provide information re: age appropriateness of users, and that "adult supervision is recommended." (ASTM 15.2.1; CPSC 2.2.5)	X			
2. Freestanding signs are located outside of the equipment use zone. (ASTM 15.4.1)	X			

Accessibility

Note: In 2005, accessibility requirements that did not pertain to playground safety were removed from ASTM F1487. This form is provided so that owner/operators can evaluate appropriate accessibility guidelines from the ADA/ABA Accessibility Guidelines published by the U.S. Access Board. (See www.access-board.gov for more information)

General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
Play Equipment complies w/ ADA/ABA Accessibility Guidelines (ADA/ABA AG) – Chapter 4, Accessible Route				
1. Outside the play area the accessible route has max. running slope of 1:20 and max. cross slope of 1:50 and a minimum of 60" wide.	X			
2. Accessible Route (AR) is at least 60" wide (W), has max. cross-slope of 1:48, and 80" overhead clearance with max. running slope no steeper than (1:16 within) and (1:20 outside) the play area. (ADA/ABA AG – Section 1008.2 Accessible Route). Play areas < 1,000 sq ft may have 44" W AR to play area. When 44" AR is > 30' it must have at least one 60" diameter turning space. (ADA/ABA AG – Section 1008.2.4.1 Ground Level)	X			
3. Elevated ramps are 36" min. W w/ maximum horizontal run of < 1:12 running slope and max. running length of 144". (ASTM 7.2.4)	N/A			No Ramps
4. Landings have min. 60" diameter at top and bottom of each run when there is a change in direction otherwise otherwise it must be equal to width of ramp. Landings w/ play elements have 30x48" wheelchair parking area w/out reducing adjacent circulation path to < 36". (ASTM 7.2.5)	N/A			No Ramps
5. Ramps with 2 rails or no rails, barriers beyond the ramp edge, or barriers not extending to w/in 1" of ramp surface must have curb > 2" above the ramp. (ASTM A1.49)	N/A			No Ramps
6. Ramps > 30" H (for 2-5 yrs) or > 48" H (for 5-12 yrs) have barriers. (ASTM 7.4.4)	N/A			No Ramps
7. Ramps have handrails on both sides at height (H) between 20"-28". (ADA/ABA AG – Section 1008.2.5.3.2 Handrail Height)	N/A			No Ramps
8. Transfer point H is between 11-18" w/ clear min. 24" W x 14" D. Transfer steps are max. 8" H w/ handholds. (ADA/ABA AG – Section 1008.3.1.1 and ASTM Fig A1.47)	X			
9. Transfer Point has min. clear space of 60" dia. turning area at base and may overlap parking space but the 48" parking space length (L) dimension must be centered parallel to the 24" W of the transfer platform. (ADA/ABA AG – Section 1008.3.1.3 Transfer Space and ASTM Fig A1.46)	X			
10. Play area use zone has accessible safety surfacing to all accessible play components. (ASTM 7.1.1)	X			

Accessibility (continued)

Note: In 2005, accessibility requirements that did not pertain to playground safety were removed from ASTM F1487. This form is provided so that owner/operators can evaluate appropriate accessibility guidelines from the ADA/ABA Accessibility Guidelines published by the U.S. Access Board. (See www.access-board.gov for more information)

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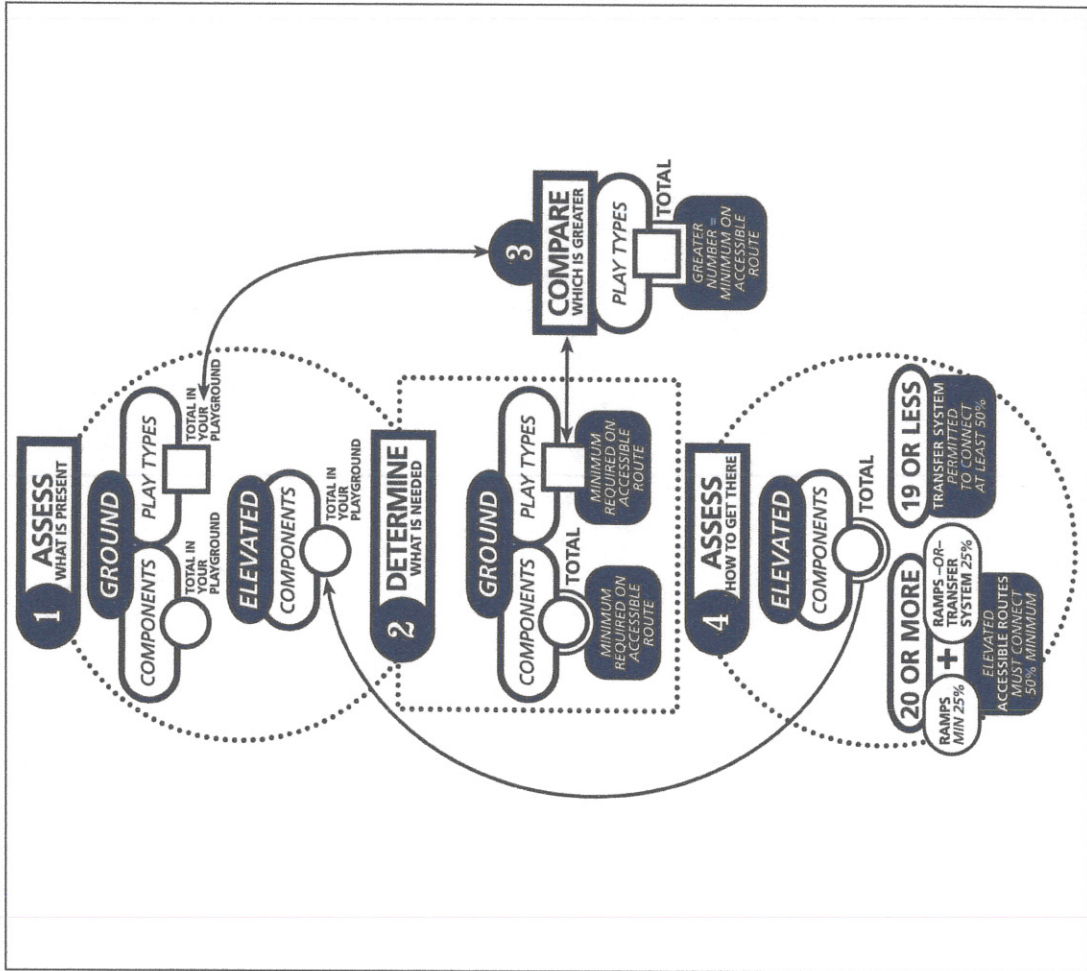
General Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
11. Accessible restroom facilities, seating, drinking fountain, and shade are located in or near the play area and on the AR. (ADA/ABA AG – Section 206 Accessible Routes, 206.2.2 Within a Site)	X			All located in School Building
12. Openings on elevated wheelchair accessible access/egress points are < 15". (ASTM 7.5.6.3 (1-4) (Step Platforms, Ramps, and Upper Body Eqpt exempt.) (ASTM 7.5.5.2)	X			
13. Accessible Ramps and Platforms have – Max. Horizontal openings 0.5" sphere, Max. vertical rise - 1/4", or 1/4" + 1/4" beveled, and > 1/2" must be ramp 1:12 max. (ADA/ABA AG – Section 303.3, 303.4)	X			
14. Elevated accessible play opportunities designed w/ different access/egress points, such as slides, allow user to return unassisted to original transfer point. (ADA/ABA AG – Advisory Section 1008.3)	X			
15. Vertical Knee clearance is min. 24"H, 17"D, 30"W and 31"H max top of playing surface. (ADA/ABA AG – Section 1008.4.3 Play Tables)	X			
16. Accessible upper body eqpt, such as horizontal ladders and rings, are < 54" H. (ASTM 8.3.3, Fig A1.50)	X			
17. Accessible manipulative play eqpt, such as panels, are between 20-36" H for 2-5 year olds and 18-44" H for 5-12 year olds. (ADA/ABA AG – Section 1008.4)	X			
Refer to Accessibility Flow Chart for Questions 18 and 19 (tab to following page)				
18. Meet minimum # Ground Level Play Components and Play Types on Accessible Route.	X			
19. Elevated accessible route connects minimum 50% Elevated Play Components by Ramp or Transfer. NOTE: 20 or more Elevated Play Components require minimum of 25% connected by Ramp.	X			
20. All access points along accessible route conform to 2004 ADA/ABA Accessibility Guidelines Section 206.2.17, and Play Areas Section 240, Chapter 4 Accessible Routes, for minimum running slope requirements of 1:12 at transition points and side slope per Section.	X			

Use Flow Chart for Accessibility Section Questions 18 and 19

Table 240.2.1-2

Number and Types of Ground Level Play Components Required to be on Accessible Routes

Number of Elevated Play Components Provided	Minimum Number of Ground Level Play Components Required to be on an Accessible Route	Minimum Number of Different Types of Ground Level Play Components Required to be on an Accessible Route
1	Not applicable	Not applicable
2 to 4	1	1
5 to 7	2	2
8 to 10	3	3
11 to 13	4	3
14 to 16	5	3
17 to 19	6	3
20 to 22	7	4
23 to 25	8	4
26 and over	8, plus 1 for each additional 3, or fraction thereof, over 25	5



Access and Egress

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Steps/rungs are evenly spaced w/in \pm .25" and horizontal w/in \pm 2°. Includes space between top step/rung and platform surface. (ASTM 7.2.1)	X			
2. Steps do not allow accumulation of water or debris. (ASTM 7.2.2; CPSC 5.2.1)	X			
3. Stairways, step/rung ladders conform w/ access slope; tread, rung, ramp width; tread depth; rung diameter; and vertical rise for intended user group per ASTM Table 2. (ASTM 7.2.3; CPSC 5.2.1)	X			
4. Ramps intended for access have a max. horizontal run of 144". (ASTM 7.2.4, Fig A1-46)	N/A			No Ramps
5. Landings w/ play components include wheelchair parking space w/ an adjacent circulation path > 36". (ASTM 7.2.5, Fig A1.46)	N/A			No Wheel Chair Accessible Landings
6. Continuous handrails are provided on both sides of stairs w/ > 1 tread; stairs w/ 1 tread have handrail or alternate means of support; Handrail height between 22-38" beginning at 1st step. (ASTM 7.2.6; CPSC 5.2.3)	X			
7. Handrails have diameter between .95-1.55". (ASTM 7.2.6.4; CPSC 5.2.2)	X			
8. Net, chain, arch, tire climbers not sole means of access for users 2-5. (ASTM 7.3.2.1; CPSC 5.2.1, 5.3.2.2, Table 5)	X			
9. Climbers used as access provide a means of hand support for use while climbing. (ASTM 7.3.2.5; CPSC 5.2.2)	X			
10. Stairways and stepladders have continuous handrails from access to platform. (ASTM 7.4.1; CPSC 5.2.3)	X			
11. Accesses w/o handrails (rung ladders, arch climbers, flexible components, etc.) have alternate hand gripping component. (ASTM 7.4.2; CPSC 5.2.4)	X			
12. Stepping surface for final access on rung ladders, arch climbers, and flexible components are not connected above the designated play surface they serve. (ASTM 7.4.3; CPSC 5.2.1)	X			

Access and Egress (continued)

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
13. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
14. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
15. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
16. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
17. Entanglements... All connecting devices (S-hooks, C-hooks, etc.) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
18. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
19. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3; CPSC 3.7)	N/A			No Tires
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Platforms, Landings, and Walkways

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Platforms are horizontal w/in a tolerance of $\pm 2^\circ$. (ASTM 7.5.1; CPSC 5.1.1)	X			
2. Platforms, landings, walkways, and ramps do not trap water and accumulate debris. (ASTM 7.5.2; CPSC 5.1.1)	X			
3. Platforms, landings, walkways, and ramps, and other elevated surfaces that are accessible to wheelchairs provide a min. 36" clear width; clear width may be reduced to 32" for max. 24". (ASTM 7.5.3, Fig A1.48)	X			
4. Turning and parking spaces provided at a transfer point do not overlap. (ASTM 7.5.4, A1.47)	X			
5. Guardrails contain no designated play surfaces. (ASTM 7.5.5)	X			
6. Guardrails and barriers are present on elevated surfaces > 20" when intended for 2-5, and > 30" when intended for 5-12. (ASTM 7.5.5.1, Fig A1.49; CPSC 5.1.3)	X			
7. Guardrails surround elevated surface except for access and egress openings; max. clear opening w/o a horizontal top rail is 15". (ASTM 7.5.5.2; CPSC 5.1.3)	X			
8. Top surface of guardrails min. 29" when intended for 2-5, and 38" when intended for 5-12. (ASTM 7.5.5.3; CPSC 5.1.3)	X			
9. Lower edge of guardrails max. 23" when intended for 2-5, and 28" when intended for 5-12. (ASTM 7.5.5.4; CPSC 5.1.3)	X			
10. Wheelchair accessible ramps requiring guardrails for either 2-5 or 5-12 year olds have one handrail on both sides between 20-28" H. (ADA/ABA AG – Section 1008.2.5.3.2)	N/A			No Ramps
11. Wheelchair accessible ramps have 2" curb at both edges, unless guardrails and barriers don't extend to w/in 1" of ramp surface, or ramp has 2 rails and no barrier, or if barrier is beyond edge of ramp surface. (ASTM 7.5.5.6, Fig A1.46)	N/A			No Ramps
12. Barriers contain no designated surface and minimize climbing. (ASTM 7.5.6; CPSC 5.1.3)	X			

Platforms, Landings, and Walkways (continued)

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
13. Barriers provided on elevated surfaces > 30" when intended for 2-5, and > 48" when intended for 5-12. (ASTM 7.5.6.1; CPSC 5.3.1)	X			
14. Wheelchair accessible ramps that require barriers have one handrail on both sides between 20-28" H. (ADA/ABA AG – Section 1008.2.5.3.2)	N/A			No Ramps
15. Barriers surround elevated surface except for access and egress openings; max. clear opening w/o a horizontal top rail is 15". (ASTM 7.5.6.3; CPSC 5.3.1)	X			
16. Top surface of barrier is 29" min. when intended for 2-5, and 38" max. when intended for 5-12. (ASTM 7.5.6.4; CPSC 5.3.1)	X			
17. Adjacent platforms w/ height difference > 12" when intended for 2-5 or > 18" when intended for 5-12 have an access component. (ASTM 7.5.7.1, Fig A1.21; CPSC 5.1.2)	X			
18. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
19. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
20. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2)	X			
21. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastenerthreads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
22. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap.(ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
23. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			

Platforms, Landings, and Walkways (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
<p>24. Hardware/General Concerns</p> <p>Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)</p>	X			
<p>Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)</p>	N/A			No Tires
<p>Equipment is free of rust/chipping paint. (CPSC 2.5.4)</p>	X			
<p>Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)</p>	X			

Flexible Components

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. No single non-rigid component (cable, rope, chain, etc.) is suspended between play units or from ground to play unit within 45° of horizontal, unless > 7' from surface and min. 1" wide. Recommended that suspended components be brightly colored. (ASTM 6.6; CPSC 3.5)	X			
2. Ropes are secured at both ends. Not able to create a loop > 5" inside perimeter. (ASTM 6.6.1; CPSC 3.5).	X			
3. Cable ends are inaccessible or capped; cables and steel-cored ropes are protected to prevent fraying, loosening, unraveling, or excessive shifting of joints. (ASTM 4.2.3.1)	X			
4. Flexible climbers are not the sole means of access to other eqpt components. (ASTM 7.3.2.1; CPSC 5.2.1, Table 5)	X			
5. Flexible components used for access are securely connected at both ends; when one end is connected to the ground, component is anchored beneath the surfacing material. (ASTM 7.3.2.2)	X			
6. Flexible components used for access for 2-5 users allow users to bring both feet to the same level. (ASTM 7.3.2.4)	X			
7. Flexible components have alternate hand gripping support to facilitate transition to the platform. (ASTM 7.4.2)	X			
8. Stepping surface used for final access on flexible climbers is not connected above the designated play surface it serves. (ASTM 7.4.3; CPSC 5.2.4)	X			
9. Freestanding flexible climbers, chain and cable walks are not recommended for 2-5. (CPSC 5.2.4)	X			
10. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
11. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			

Flexible Components (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
12. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2)	X			
13. Entanglements... No protrusions project upward > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
14. Entanglements... All connecting devices (S-hooks, C-hooks, etc.) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
15. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
16. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Climbers

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Rungs used for hand gripping are .95 -1.55" in diameter and do not twist or rotate. (ASTM 8.2.1; CPSC 5.2.2)	X			
2. No climbing bars in interior of structure onto which a child may fall from H > 18". (CPSC 5.3.2.1.5)	X			
3. Freestanding arch and flexible climbers are not recommended for 2-5. (CPSC 5.3.2.2, 5.3.3.3)	X			
4. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
5. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
6. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2)	X			
7. Entanglements... No protrusions project upward > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
8. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
9. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
10. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

3-Dimensional Climbing Nets

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Mesh structure has no clear opening between flexible members w/ vertical dimension > 72" and 18" dia. when intended for 2-5, and 20" dia. when intended for 5-12. (ASTM 8.2.5.1, Fig A1.54)	X			
2. Perimeter of any opening is < 17" or > 28". (CPSC 5.3.2.3)	X			
3. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
4. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
5. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
6. Entanglements... No protrusions project upward > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
7. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2) Exceptions to 6.4.5: Any connecting devices that have an infill such as plastic or cable that completely fills the interior space of both loops preventing entry of items of clothing into the interior of the connecting device. (ASTM 6.4.5.2(1))	X			
8. Crush/Shear ... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
9. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Upper Body Equipment

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Maximum distance between rungs is 15" for 5-12 and 12" for 4-5. (ASTM 8.3.1; CPSC 5.3.2.4)	X			
2. Hand gripping components have diameter between .95-1.55" and do not twist or rotate. (ASTM 8.3.1.1; CPSC 5.2.2)	X			
3. Horizontal distance from take-off or landing structure or both to 1st handhold not > 10". If accessed by rungs, horizontal distance to 1st rung is 8-10". (ASTM 8.3.2; CPSC 5.3.2.4)	X			
4. Max. height for 4-5 users is 60"; max. height for 5-12 users is 84"; max. height for wheelchair users is 54". (ASTM 8.3.3, Fig A1.50; CPSC 5.3.2.4)	X			
5. Max. height of take-off/landing platform for 4-5 is 18" and for 5-12 is 36". (ASTM 8.3.4; CPSC 5.3.2.4)	X			
6. Moveable hanging rings/rungs have max. length of 15" from pivot point to bottom of rung; flexible elements (chain, cable, etc) max. length is 7". (ASTM 8.3.5, Fig A1.30, A1.52; CPSC 5.3.2.5)	X			
7. Overhead rings are not recommended for 2-3, 4-12; is okay. (CPSC 5.3.2.5)	X			
8. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
9. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
10. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
11. Entanglements... No protrusions project upward > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			

Upper Body Equipment (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
12. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
13. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
14. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Slides

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Transition platform depth is min. 14"; width is > slide bedway width. (ASTM 8.5.2.2, 8.5.2.3; CPSC 5.3.6.2)	X			
2. Handrails or means of hand support are provided at chute entrance. A means to channel users into sitting position exists. (ASTM 8.5.3.1, 8.5.3.2; CPSC 5.3.6.2)	X			
3. Height/Length ratio < .577 (30°); no span of sliding surface > 50°. (ASTM 8.5.4.1, 8.5.4.2, Fig A1.22; CPSC 5.3.6.3.4)	X			
4. Slide chute width is min. 12" for 2-5, and min. 16" for 5-12. (ASTM 8.5.4.3; CPSC 5.3.6.3.4)	X			
5. Slides w/ flat and open chutes have continuous sidewall min. 4" high on both sides. (ASTM 8.5.4.4; CPSC 5.3.6.3.4)	X			
6. Tube slides have min. diameter of 23" w/ texture or barrier to prevent sliding on outside. (ASTM 8.5.4.7; CPSC 5.3.6.3.5)	N/A			No Tube Slides
7. Slides have min. 11" exit region length; exit region slope is between 0 and -4°. (ASTM 8.5.5.1, 8.5.5.2; CPSC 5.3.6.4)	X			
8. Slides < 48" high have max. 11" height at exit; slides > 48" have exit height between 7-15"; slide exit edges are rounded or curved. (ASTM 8.5.5.3, 8.5.5.5, Fig A1.26; CPSC 5.3.6.4)	X			
9. Slide non-entanglement zone has no projections that extend > .12" in any orientation. (ASTM 6.4.1.1 (2), Fig A1.14; CPSC 5.3.6.7)	X			
10. Sliding surface is smooth and continuous (except roller slides) and has no gaps or spaces that may create an entanglement hazard. (ASTM 6.4.1.2; CPSC 5.3.6.7)	X			
11. A clear area, free of obstacles, surrounds the slide chute; clear area extends through slide exit use zone. (ASTM 8.5.6.1, Fig A1.27)	X			
12. Spiral slides w/ open chutes have a clear area 21" wide from the inside edge of sidewall for the entire length. (ASTM 8.5.6.2)	X			
13. Slides are accessed by evenly spaced stairs, ladders, or platforms < 9" (2-5) or < 12" (5-12) apart, and pass entrapment test. (ASTM Table 2, CPSC 5.3.6.1)	X			

Slides (continued)

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
14. Slide bedway is shaded and is not wood or fiberglass. (CPSC 5.3.6)	X			
15. Long spiral slides (> 1 360° turn) are not recommended for 2-5. (CPSC 5.3.6.3.3)	X			
16. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
17. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
18. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
19. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
20. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
21. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
22. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Swings

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. To-fro swings are located away from other play structures and circulation areas; are not attached to composite structures. (ASTM 8.6.1.1; CPSC 5.3.8.1)	X			
2. Support structure discourages climbing and has no designated play surfaces. (ASTM 8.6.1.2; CPSC 5.3.8.1)	X			
3. Maximum 2 to-fro swings per bay. Seats accommodate only 1 user. Seats are smoothly finished w/ blunt or rounded edges. Hard or heavy wood or metal seats are not recommended. (ASTM 8.6.1.3; CPSC 5.3.8.1)	X			
4. Hangers have bearings, bushings, or other means of reducing friction and wear. (ASTM 8.6.1.4)	X			
5. Horizontal distance between adjacent swings is min. 24" when measured 60" above surfacing. (ASTM 8.6.1.5 (2); CPSC 5.3.8.1, Table 7)	X			
6. Horizontal distance between support structure & adjacent to-fro seat min. 30" measured 60" above surfacing. (ASTM 8.6.1.5 (3); CPSC 5.3.8.1, Table 7)	X			
7. Swing hangers are min. 20" apart, and spaced wider than swing seats. (ASTM 8.6.1.5 (4); CPSC 5.3.8.1, Table 7)	X			
8. Vertical distance between underside of swing seat and surfacing min. 12". (ASTM 8.6.1.5 (5); CPSC 5.3.8.1, Table 7)	X			
9. Rotating swings are located away from other structures and circulation areas; are not attached to composite structures. (ASTM 8.6.2.1; CPSC 5.3.8.1)	X			
10. Rotating support structure discourages climbing and has no designated play surfaces. Max. 1 rotating swing per bay. (ASTM 8.6.2.2; CPSC 5.3.8.1)	X			
11. Unoccupied rotating swing seat is max. 35 lbs. Seats accommodate only 1 user. Seats are smoothly finished w/ blunt or rounded edges. Hard or heavy wood or metal seats are not recommended. (ASTM 8.6.2.3; CPSC 5.3.8.4)	X			
12. Rotating swing hangers have bearings, bushings, or other means of reducing friction and wear of all moving parts and surfaces at the pivot point. (ASTM 8.6.2.4)	X			

Swings (continued)

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
13. Rotating swings have Y + 30" cylindrical, unobstructed clearance zone, where Y= vert. distance from pivot point to top of swing seat. Min. 12" from bottom of swing seat and surfacing. (ASTM 8.6.2.5, Fig. A129; CPSC 5.3.8.4, Fig. 26)	X			
14. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
15. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
16. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
17. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
18. Entanglements... All connecting devices (S-hooks, C-hooks, etc.) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
19. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
20. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Merry-Go-Rounds (Whirls)

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Platform continuous and approx. circular. Max. 2" difference between min. and max radii. No compo-ent extends beyond platform perimeter. (ASTM 8.8.2, Fig. A1-31; CPSC 5.3.4, Fig. 15)	X			
2. Platform height is max. 14" when intended for 2-5 and 18" when intended for 5-12. (ASTM 8.8.2; CPSC 5.3.4)	X			
3. Handgrips are provided, or platform is dish or tub-like. (ASTM 8.8.3)	X			
4. Underside of platform max. 9" above the surfacing. Platforms w/ diameter < 20" are exempt. (ASTM 8.8.4.2; CPSC 5.3.4)	X			
5. Platform does not oscillate (move up and down). (ASTM 8.8.5; CPSC 5.3.4)	X			
6. Merry-go-round is equipped w/ a speed limiting device. Platforms w/ diameter < 20" are exempt. (ASTM 8.8.6, 8.8.6.1, 8.8.6.2, 8.8.6.3; CPSC 5.3.4)	X			
7. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
8. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
9. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
10. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
11. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
12. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			

Merry-Go-Rounds (Whirls) (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
<p>13. Hardware/General Concerns</p> <p>Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)</p>	X			
<p>Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)</p>	X			
<p>Equipment is free of rust/chipping paint. (CPSC 2.5.4)</p>	X			
<p>Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)</p>	X			

Seesaws

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Fulcrum seesaws are not recommended for ages 2-5 unless equipped with a spring centering mechanism to minimize abrupt contact w/ the surfacing. (ASTM 8.10.1; CPSC 5.3.5.1)	N/A			No Seesaws
2. Seesaws without spring centering device have shock-absorbing material (i.e. tires) embedded in surfacing beneath ends, or secured to underside of each occupied position. (ASTM 8.10.2; CPSC 5.3.5.1)	N/A			
3. Each occupied position has handgrips. Handgrips do not turn, rotate, or twist. Handgrips for 1 hand are min. 3" long. Handgrips for 2 hands are min. 6" long. Handgrips do not protrude beyond sides of seat. (ASTM 8.10.4; CPSC 5.3.5.4)	N/A			
4. Seesaws not equipped w/ spring centering device have footrests. (ASTM 8.10.5; CPSC 5.3.5.2)	N/A			
5. Seesaw can attain a max. height of 60", and max. angle of 25° above horizontal. (ASTM 8.10.6; CPSC 5.3.5.1)	N/A			
6. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	N/A			
7. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	N/A			
8. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	N/A			
9. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	N/A			
10. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	N/A			

Seesaws (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
11. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	N/A			
12. Hardware/General Concerns Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	N/A			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	N/A			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	N/A			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	N/A			

Spring Rocking Equipment

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Seats are designed to minimize use by more than intended number of users. (ASTM 8.11.1; CPSC 5.3.7)	N/A			No Spring Rocking Equipment
2. Each seating position has handgrips. Handgrips for 1 hand are min. 3" long. Handgrips for 2 hands are min. 6" long. (ASTM 8.11.2; CPSC 5.3.7)	N/A			
3. Footrests are provided w/ min. width of 3.5". (ASTM 8.11.3; CPSC 5.3.7)	N/A			
4. Spring mechanisms are free of crush and shear. Upper and lower attachment points of coil springs are exempt. (ASTM 8.11.4; CPSC 5.3.7)	N/A			
5. Seat height is min. 14" and max. 28" above surfacing. (ASTM 8.11.5; CPSC 5.3.7)	N/A			
6. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	N/A			
7. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	N/A			
8. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	N/A			
9. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	N/A			
10. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	N/A			
11. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	N/A			

Spring Rocking Equipment (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
12. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	N/A			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	N/A			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	N/A			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	N/A			

Track Rides

General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Track rides are not recommended for children under age 5. (ASTM 8.13.1; CPSC 5.3.2.7)	N/A			No Track Rides
2. Handgripping component is min. 64" and max. 78" above surfacing. (ASTM 8.13.2; CPSC 5.3.2.7)	N/A			
3. Elevated platforms have landing space w/ min. 36" length and min. 32" width. (ASTM 8.13.3)	N/A			
4. Track ride prevents structural elements from obstructing user in landing area. (ASTM 8.13.4)	N/A			
5. An unobstructed clear zone is maintained throughout the length of travel. (ASTM 8.13.5; CPSC 5.3.2.7)	N/A			
6. Center to center distance between adjacent tracks is min. 48". (ASTM 8.13.6; CPSC 5.3.2.7)	N/A			
7. Track assembly is exempt from crush and shear requirements when rolling portions of the handgripping component are enclosed w/in the track beam. (ASTM 8.13.7; CPSC 5.3.2.7)	N/A			
8. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	N/A			
9. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	N/A			
10. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	N/A			
11. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	N/A			
12. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	N/A			

Track Rides (continued)

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General Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
13. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	N/A			
14. Hardware/General Concerns Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	N/A			
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)	N/A			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	N/A			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	N/A			

Miscellaneous Equipment

Miscellaneous Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
A. Balance Beams				
1. Top surface of beam is 12" max. for 2-5 and 16" max. for 5-12. (ASTM 8.1.1; CPSC 5.3.1)	N/A			No Balance Beams
2. Support posts contain no tripping hazards. (ASTM 8.1.2)	N/A			
B. Sliding Poles				
1. Clearance between structure and pole is 18-20". (ASTM 8.4.1; CPSC 5.3.2.6)	X			
2. Upper access is from one elevation only. (ASTM 8.4.2; CPSC 5.3.2.6)	X			
3. Sliding pole accessed from a platform is min. 60" above platform. (ASTM 8.4.4; CPSC 5.3.2.6)	X			
4. Max. pole diameter is 1.9" (ASTM 8.4.4; CPSC 5.3.2.6)	X			
5. Pole is continuous w/ no protruding welds, joints, or abrupt changes in direction. (ASTM 8.4.5; CPSC 5.3.2.6)	X			
6. Guardrail or barrier at platform entrance/exit has max. 15' opening. (ASTM 8.4.6; CPSC 5.3.2.6)	X			
7. Sliding poles are not recommended for 2-5. (CPSC 5.3.2.6)	X			
C. Swinging Gates and Doors				
1. Swinging gates and doors are not recommended for public playgrounds. (ASTM 8.7; CPSC 2.3.1)	N/A			None
D. Log Rolls				
1. Handgripping components w/ diameter between .95-1.55" are provided. (ASTM 8.12.1; CPSC 5.3.3)	X			
2. Log rolls are not recommended for ages 2-5. (ASTM 8.12.2; CPSC 5.3.3)	X			
3. Max. roller height is 18". (ASTM 8.12.3; CPSC 5.3.3)	X			

Miscellaneous Equipment (continued)

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Miscellaneous Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
E. Roller Slides				
1. There are no crush, shear, entrapment, entanglement, or catch points between the junctures caused by 2 or more components that will admit the 3/16" dowel. (ASTM 8.9.2; CPSC 5.3.6.3.2)	X			
F. Roofs				
1. Roofs that are < 84" above the designated play surface contain no designated play surfaces. (ASTM 8.14.2)	N/A			None
2. Support members are designed to discourage climbing and have no designated play surface. (ASTM 8.14.3)	N/A			
G. Stepping Forms				
1. Stepping forms have min. 10" dia. designated play surface, and max. slope of 30°. (ASTM 8.15.1, 8.15.2)	X			
2. Stepping forms are max. 20" high when intended for 2-5, and max. 30" high when intended for 5-12. (ASTM 8.15.3)	X			
3. Hand supports are present when 2-5 forms are > 20" high; 5-12 forms are > 30" high. Hand supports are between 22-38" above form surface. (ASTM 8.15.4)	X			
4. Stepping forms intended for 2-5 are stationary. Forms above 30" are stationary. (ASTM 8.15.5)	X			
5. Stepping forms for 2-5 are max. 12" apart. Forms for 5-12 are max. 18" apart. (ASTM 8.15.6)	X			
H. Parallel Bars				
1. Parallel bars are not recommended for 2-5. (CPSC 5.3.2)	N/A			None

Miscellaneous Equipment (continued)

Miscellaneous Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
I. All Miscellaneous Equipment				
1. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)	X			
2. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)	X			
3. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).	X			
4. Entanglements... No protrusions project upward > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)	X			
5. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)	X			
6. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)	X			
7. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)	X			
Tires do not trap water, tires have no exposed steel belts. (ASTM 4.3)	X			
Equipment is free of rust/chipping paint. (CPSC 2.5.4)	X			
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)	X			

Specific Equipment Audit (SEA Form) For Equipment Not Covered By the Standard

Type of Equipment _____

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Specific Equipment Conditions	Compliant (YES)	Non-comp (NO)	Priority Rating	Comments
1. Head Entrapment... All components pass entrapment and partially-bounded opening tests. (ASTM 6.1, 6.1.4, Figs A1.5-A1.9; CPSC 3.3)				
2. Sharp Points and Edges... Eqpt free of splinters, sharp points, edges; tubing is capped; bolts free of burrs, sharp points, and edges. (ASTM 6.2; CPSC 3.4)				
3. Protrusions... All components pass protrusion test. Nuts, bolts, screws recessed, covered, or sanded smooth and level. (ASTM 6.3; CPSC 3.2).				
4. Entanglements... No protrusions project upwards > 1/8" from horizontal plane; max. 2 fastener threads protrude through any nut perpendicular to initial surface; no protrusion increases in diameter from initial surface. (ASTM 6.4.2, 6.4.3, 6.4.4, Fig A1.15-A1.17; CPSC 3.2)				
5. Entanglements... All connecting devices (S-hooks, C-hooks, etc) are closed to within .04"; lower loop of S-hooks does not protrude past the upper loop; lower loop does not overlap. (ASTM 6.4.5.1, Fig A1.19; CPSC 2.5.2)				
6. Crush/Shear... All components pass crush shear tests. (ASTM 6.5; CPSC 3.1)				
7. Hardware/General Concerns				
Fasteners are corrosion-resistant or have a corrosion-resistant coating. Fasteners cannot be loosened without tools; nuts and bolts are self-locking or have a means to prevent detachment. (ASTM 4.2.1, 4.22; CPSC 2.5.2)				
Tires do not trap water; tires have no exposed steel belts. (ASTM 4.3)				
Equipment is free of rust/chipping paint. (CPSC 2.5.4)				
Play area is free of tripping hazards. All anchoring devices are installed below ground level and beneath protective surfacing. Surfacing containment border is highly visible. (CPSC 3.6)				

Summary of Non-Compliances and Comments

Karl Croft

Therese Ashton

16 SEP 2011

Auditor: _____ Supervisor: _____ Date: _____

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Summary of Priority 1 Safety Concerns	
1. None	
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Summary of Priority 2 Safety Concerns

1. NONE
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Summary of Priority 3 Safety Concerns

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Agency Compliance Audit Site Summary

Page #s	Audit Section Headings	Questions	Total # Non-Comp	Total # Priority 1	Total # Priority 2	Total # Priority 3	Comments
Section A. General Conditions							
2	Playground Perimeter Factors	Q3	0				
3	General Environment Conditions	Q4-11	0				
4	Materials and Manufacture	Q1-10	0				
Use Zones							
5	A. Stationary Equipment	Q1-3	0				
5	B. Rotating Equipment	Q1-3	0				
6	C. To-Fro Swings	Q1-5	0				
6	D. Rotating Swings	Q1-5	0				
7	E. Rocking/Springing Equipment	Q1-6	0				
7	F. Slides	Q1-3	0				
8	G. Track Rides	Q1	0				
8	H. Composite Structures	Q1-2	0				
8	I. Placement of Equipment	Q1-5	0				
Owner Responsibilities							
9	A. Maintenance	Q1	0				
9	B. Protective Surfacing	Q1-3	0				
9	C. Labeling	Q1-2	0				
9	D. Information Signage	Q1-2	0				
10-11	E. Accessibility	Q1-20	00				
Section A. Subtotal							
Section B. General Equipment Conditions							
12-13	Access and Egress	Q1-19	0				
14-16	Platforms, Landings and Walkways	Q1-24	0				
17-18	Flexible Components	Q1-16	0				
19	Climbers	Q1-10	0				
20	3-Dimensional Climbing Nets	Q1-9	0				
21-22	Upper Body Equipment	Q1-14	0				
23-24	Slides	Q1-22	0				
25-26	Swings	Q1-20	0				
27-28	Merry-Go-Rounds/Whirls	Q1-13	0				
29-30	Seesaws	Q1-12	0				
31-32	Spring Rocking Equipment	Q1-12	0				
33-34	Track Rides	Q1-14	0				
Miscellaneous Equipment Conditions							
35	A. Balance Beam	Q1-2	0				
35	B. Sliding Poles	Q1-7	0				
35	C. Swinging Gates and Doors	Q1	0				
35	D. Log Rolls	Q1-3	0				
36	E. Roller Slides	Q1	0				
36	F. Roofs	Q1-2	0				
36	G. Stepping Forms	Q1-5	0				
36	H. Parallel Bars	Q1	0				
37	I. All Other Miscellaneous Equipment	Q1-7	0				
Section B. Subtotal							
C. SEA Forms (Equipment not covered in ASTM)							
38	SEA Form 1	Q1-7	0				
38	SEA Form 2	Q1-7	0				
38	SEA Form 3	Q1-7	0				
38	SEA Form 4	Q1-7	0				
38	SEA Form 5	Q1-7	0				
38	SEA Form 6	Q1-7	0				
Section C. Subtotal							
Site Totals							

IMPORTANT: This information has been prepared to assist the agency's attorney in defending potential litigation. Do not release to any person except an Agency official, Risk Manager's representative, or an investigating police officer.

Print Form

Reset Form





