Project: _____

PLAYGROUND SAFETY INSPECTION

Access Stairways, Ladders and Ramps Worksheet

(Complete one worksheet for each Playground)

Yes	No	N/A	General *(ASTM F 2373-11 Section 7) (CPSC #325-10 Section 5.2.1)*
☐	☐	☐	Stairways and Ladders comply with the dimensions shown on Table (Attached)
☐	☐	☐	Steps and rungs shall be evenly spaced within a tolerance of .25 inches vertically.
☐	☐	☐	When risers are closed, tread design prevents accumulation of sand, water or other materials
☐	☐	☐	Rungs and handrails have a diameter between .60" and 1,20". The preferred diameter is 1.20"
☐	☐	☐	Handrails are available at the beginning of ramp or first step.
☐	☐	☐	Stairways and Ladders that have more than one tread have continuous handrails on both sides.
☐	☐	☐	Stairways and ladders that only have one tread have hand support on both sides.
☐	☐	☐	Stairways or access ramps adjacent to walls are exempt from having a handrail on the wall if the wall is smooth.
☐	☐	☐	The vertical distance from front edge of step to the top surface of the handrail is between 15" and 20"
☐	☐	☐	Accesses such as rung ladders, flexible climbers, arch climbers and tire climbers have alternate hand gripping support
☐	☐	☐	All step ladders and stairways shall have completely closed risers.
☐	☐	☐	Step ladders are not recommended for children less than 15 months old.
☐	☐	☐	Flexible access components are not recommended as the sole means of access and egress.
☐	☐	☐	Spiral stairways shall not be used as the sole means of access and egress.

Maintenance Condition: ☐ Good ☐ Needs repair

Priority ☐ Priority 1 ☐ Priority 2 ☐ Priority 3 ☐ Compliant

Comments

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Recommended dimensions for access ladders, stairs, and ramps	
Type of Access	6 Mo through 23 Mo
Ramps (not intended to meet ADA/ABA specifications)	
Slope (vertical:horizontal)	< 1:8
Width (single)	≥19”
Width (double)	≥30"
Stairways	
Slope	≤ 35 deg
Tread w idth (single)	12-21 ”
Tread w idth (double)	≥30"
Tread depth (open riser	Not appropriate
Tread depth (closed riser)	≥8"
Vertical rise	≥7"
Step Ladder	
Slope	35≤65 deg
Tread w idth (single)	12-21"
Tread w idth (double)	Not appropriate
Tread depth (open riser)	Not appropriate
Tread depth (closed riser)	8"
Vertical rise	>5≥7"
Rung ladders	Not appropriate
* entrapment recommendation apply to all openings in access components	