

SAMPLE SURFACING ADA INSPECTION CHECKLIST

An accessible route is required to connect the point of entry to the playground with the accessible play components. The accessible route must be compliant with the 2010 ADA Standards for running slope, cross slope, openings, changes in level, firmness and stability; while each accessible play component must have a level clear floor space for approach and use. A digital level, tape measure, and rotational penetrometer or instrumented surface indenter are recommended. This sample checklist provides playground owners with a structure for a field inspection of the accessible route to accessible play components. Contact your manufacturer for assistance and additional inspection information.

Playground Name & Date:		1. Surface at entry to playground where surface of accessible route starts	2. A point on the accessible route connecting accessible play elements	3. Surface at egress point(s) of slides	4. Surface at swings	5. Surface at entry point(s) to composite structures/ transfer stations	6. Surface at climbers	7. Surface at ground level play elements	8. Surface at sliding poles	9. Surface at other areas (i.e. water play elements, etc.)
Surface type										
Surface temperature										
Air temperature										
Does the surface comply with the following minimum standards (yes or no)?										
Is the clear width for the ground level accessible route a minimum 60 inches (ADA 2010 1008.2.4.1)?										
Is the running slope for the ground level accessible route less than 6.25% (ADA 2010 1008.2.5.1)?										
Is the cross slope for the ground level accessible route less than 2.08% (ADA 2010 1008.2.5.1; 403.3)?										
Are openings in the surface along the accessible route less than ½ inch diameter (ADA 2010 302.3)?										
Are vertical changes in level along the accessible route less than 1/14 inch or 1/2 inch beveled (ADA 2010 303)?										
Is the clear ground space at the play component a minimum 30 x 48 inches (ADA 2010 1008.2.4)?										
Is the clear ground space at the play component less than 2.08% in all directions, without openings or changes in level (ADA 2010 1008.4.2)?										
Is the surface depth maintained for transfer at the play component height of 11-18 inches above the ground surface (ADA 2010 1008.3)?										
Compliance for ASTM F1951										
Straight Propulsion Turning Propulsion										
Alternative Measure Average Firmness Average Stability										
Compliance for ASTM F1292										
HIC (Head Injury Criteria)										
GMAX (Impact Testing)										
Describe if the surface location shows any signs of wear, requires maintenance or repair:										