

PLAYGROUND SAFETY INSPECTION

Surfacing Material Worksheet

(Complete one worksheet for each Playground)

Fall Heights ASTM F 2373-11 Section 11.4.1.4)

Climbers - the maximum height of the structure is: _____

Platforms - the maximum height of the structure is: _____

Spring Rockers - the height of the seat or designated play surface is: _____

Swings - the height of the pivot point is: _____

Yes	No	N/A
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Settings with unlimited access - all use zones of play structures has impact attenuating surfacing
 Indoor and Outdoor Supervised Settings - any components of a play structure including access or egress components that have a fall height greater than 18 in. where a protective barrier is not present has impact attenuating surfacing

Unacceptable surfacing materials (CPSC #325-10 Section 2.4)

<input type="checkbox"/> Asphalt	<input type="checkbox"/> Dirt	<input type="checkbox"/> CCA Treated Wood Mulch
<input type="checkbox"/> Concrete	<input type="checkbox"/> Grass surfaces	<input type="checkbox"/> Carpet not tested to ASTM F 1292

Unitary Materials

<input type="checkbox"/> Tile	<input type="checkbox"/> Poured-In-Place	<input type="checkbox"/> Artificial Turf with sand fill
<input type="checkbox"/> Mat	<input type="checkbox"/> Bonded Wood Fiber	<input type="checkbox"/> Artificial Turf with Crumb Rubber Fill

Loose Fill Materials

<input type="checkbox"/> Shredded/recycled Rubber	<input type="checkbox"/> Pea Gravel	<input type="checkbox"/> Wood Chips
<input type="checkbox"/> Sand	<input type="checkbox"/> Wood Mulch (non CCA treated)	<input type="checkbox"/> Engineered Wood Fiber

Loose Fill Installation

Yes	No	N/A
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Loose Fill material is installed over hard surfacing.
 Installation complies with CPSC #325 Section 2.4.2.3

CPSC and ASTM disagree about the use of loose fill for this age group
 CPSC #325-10 Section 2.4.2 says loose Fill should be avoided for this age group
 ASTM F 2373-11 Section 5.2 says loose fill surfacing is exempt from the requirements for small parts.

***Certificates of Compliance** from the supplier stating that the surfacing material complies with the requirements of ASTM F 1292 - Impact Attenuation and ASTM F 1951 - Accessibility should be maintained on file for all man made loose fill and unitary products used on the playground.

Manufacturer or source: _____ Product Depth: _____ Critical height: _____

<input type="checkbox"/> Surfacing Material appears to be adequate	Maintenance Condition: <input type="checkbox"/> Good, <input type="checkbox"/> Needs attention
<input type="checkbox"/> Additional Material required _____	

- * All loose fill materials must be leveled on a regular basis, (daily or weekly as required) to assure that there is sufficient fall material in all wear areas such as the ends of slides and to cover all footings.
- * Additional loose fill materials must be added regularly (once a year or as required) to maintain the required depth. Most equipment has markings on the poles to indicate the proper elevation of the fall materials, if not please refer to the attached table.

NOTE:

This worksheet only measures the depth of the surfacing materials used and identifies the product. Depth comparison to available charts from CPSC and from suppliers is only an approximation of surface impact values. The only way to be assured that the surfacing provides the proper impact attenuation value is to conduct Impact Attenuation Field Testing as specified by ASTM F 1292. The California Playground Specifications only requires visual inspection "insofar as it can be seen without disassembling it or digging into the surfacing". ***This inspection does not include Field Testing for Impact Attenuation and no compliance with ASTM F 1292 is certified or implied by this report.***

Priority: Priority 1 Priority 2 Priority 3 Compliant Appears to be Compliant - no Impact Test

Comments: _____

