

# PLAYGROUND SAFETY INSPECTION

## Swings - Rotating Worksheet

(Complete one worksheet for each Swing)

Height of pivot point: \_\_\_\_\_ Diameter of beam: \_\_\_\_\_ Width of beam: \_\_\_\_\_

Intended user age:  2 to 5 years,  5 to 12 years

Number of bays: \_\_\_\_\_

| Yes                      | No                       | N/A                      | <b>General</b> ( <i>ASTM F 1487-11 Section 8.6.1</i> ) ( <i>CPSC #325-10 Section 5.3.8.4</i> ) |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Swings shall not be attached to other structures   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Swing structure designed to discourage climbing and has no play surfaces                       |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | No more than 1 swing per swing bay   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Min. distance from bottom of swing to surface - 12"  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Swing seats are not hard   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hangers have bearings, bushings or other means of reducing friction                            |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drainage holes are provided  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | The support structure has no designated play surfaces ( <i>ASTM F 1487-11 Section 8.6.2</i> )  |

**Clearance Zone** (*ASTM F 1487-11 Section 8.6.5.1*)  
 Swing bay clearance is equal to the distance from pivot point to top of swing seat +30" \_\_\_\_\_ + 30" = \_\_\_\_\_  
 Actual \_\_\_\_\_

**Swing Use Zone** (*ASTM F 1487-11 Section 9.4.2.3*)  
 The distance from the seat surface to the pivot point plus 72" in all directions. \_\_\_\_\_ + 72" = \_\_\_\_\_  
 (This use zone may not overlap any other use zone) Actual \_\_\_\_\_

**Support Structure** (*ASTM F 1487-11 Section 9.4.2.3*)  
 Minimum of 72" in all directions from the post to the perimeter  
 (The use zones of swing support structures may overlap)  
   Minimum 108" between adjacent structures other than swings

**Overhead Obstructions** (*ASTM F 1487-11 Section 9.84*)  
 The vertical clearance is a minimum of 84" above the pivot point.

**Maintenance Condition:**  Good,  Needs repair

**Priority:**  Priority 1  Priority 2  Priority 3  Compliant

**Comments:**

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