Rigid Lifelines Annual Fall Protection Systems Inspection Checklist

Inspector Name: _____ Date: _____

System Number: _____ Model: _____

Inspection Point	Inspection Result (✓) Pass	Fail
1) Check that the Lindapter clamps are installed horizontal within + / - 5 degrees.		
2) Check that endstop bolts are present and have locknuts installed.		
3) Using a torque wrench, check that all bolts are torqued to values shown in manual.		
4) Check that splices, if supplied, are centered on track joints.		
5) Verify that capacity signs are present, attached, and legible.		
6) Verify that the number of trolleys matches the value on the capacity sign.		
7) Verify that the fall arrest system is not being used for material handling.		
8) Check the track for levelness within + / - 1/4" per 20 feet of track.		
9) Check the track flanges. Track flanges cannot be bent downward more than 5 degrees.		
10) Check the track thickness. Track thickness cannot be worn more than 10 percent.		
11) Check all system welds for cracks.		
12) Check system components for corrosion.		
13) Check system components for bent or damaged areas.		
14) Verify trolley can traverse entire length of track without snags.		
15) Check connector trolley for visibly bent eye bolt, broken welds, or excessive wear or corrosion		
16) Test the operation of the connector trolley eye bolt and verify the eye bolt can rotate freely.		
17) Test the operation of the connector trolley and verify the wheels rotate freely.		
18) Check system components for loose components.		
19) Check system components for loose or missing fasteners.		
20) Check system support structure for stability.		
21) Verify that C-480's are installed properly and fasteners are torqued to proper values.		

Rigid Lifelines Fold-Away Fall Protection Systems Inspection Checklist

Inspector Name: _____ Date: _____

System Number: _____ Model: _____

Inspection Point	Inspection Result (✓)	
	Pass	Fail
1) Test the operation of the support jibs and verify the jibs and connector pivots rotate freely.		
2) Check the support jibs for excessive bearing wear.		
3) Check the support jibs for properly installed and tightened pivot bolts.		
4) Check the support jibs for loose or missing fasteners.		
5) Check the jib connector pivots for bent or broken parts, or bent or broken welds.		
6) Check support structure for stability.		

Rigid Lifelines Fall Protection Systems
Inspection Notes