

LADDER EVALUATION FORM

ISSUES	OK	Needs Repair	N/A
Identification			
Every ladder should be marked and/or affixed with an inspection sticker indicating that it has been inspected within the past year.			
Ladders evaluated as unsafe are to be destroyed before disposal.			
Inspection			
At each end of the ladder, try to pull the stiles apart and push them together; look for defective tie-rods (or reinforcing wires) and insecurely fixed rungs.			
Ladders with circular rungs – grasp each rung and try to rotate it. None should rotate.			
<u>Extension Ladders:</u> With one end of the ladder resting on the ground, raise the other end and try to displace the stile by pushing on one and pulling on the other. Relative parallel movement will indicate insecurely fixed rungs.			
<u>Aluminum Ladders:</u> <ul style="list-style-type: none"> - Check the stiles for dents or wear, - Replace top tips and/or feet as necessary. 			
Hardware, wire, and fittings should be in good condition.			
The stiles must not be warped, cracked or split.			
<u>Wooden Ladders:</u> Tap the rungs lightly with a hammer; a cracked, decayed, loose, or short grained rung will not ring true compared with other rungs.			
Ropes should be solid and not frayed, worn, or unsound.			
Remove all dirt, oil, grease, or corrosive chemical contamination and thoroughly check the area for soundness.			
<u>Fiberglas Ladders:</u> Remove from service if: <ul style="list-style-type: none"> - Surface crack exceeds 4 inches, - Hole which penetrates through component, - Chips off of the fiberglass exceeding 1 inch, - Cracks through the entire thickness of the fiberglass longer than ¾ inches in the flange or 1 ½ inches in the web of the material, - The ladder has protruding fibers from any glass component. 			