



Stairs and Stairways

Download additional self-inspection checklists at <http://engineering.tamu.edu/safety/>

Date _____
 Inspector _____
 Faculty/PI _____

Room No. _____
 Location _____
 Dept. _____

Items for evaluation	Yes	No	Comments	Action to be taken
Are standard stair rails or handrails on all stairways having four or more risers?				
Are all stairways at least 22 inches wide?				
Do stairs have at least a 6'6" overhead clearance?				
Do stairs angle no more than 50 and no less than 30 degrees?				
Are stairs of hollow-pan type treads and landings filled to noising level with solid material?				
Are step risers on stairs uniform from top to bottom with no riser spacing greater than 7 1/2 inches?				
Are steps on stairs and stairways designed or provided with a surface that renders them slip resistant?				
Are stairway handrails located between 30 and 34 inches above the leading edge of stair treads?				
Do stairway handrails have at least 1 1/2 inches of clearance between the handrails and the wall or surface they are mounted on?				
Are stairway handrails capable of withstanding a load of 200 pounds, applied in any direction?				
Where stairs or stairways exit directly into any area where vehicles may be operated, are adequate barriers and warnings provided to prevent employees stepping into the path of traffic?				
Do stairway landings have a dimension measured in the direction of travel, at least equal to the width of the stairway?				

Items for evaluation	Yes	No	Comments	Action to be taken
Is the vertical distance between stairway landings limited to 12 feet or less?				