

Lake/Pond Dock Inspection Checklist

Anchorage: (withstand 50 mph winds)

- ___ Check cables for frayed or worn areas
- ___ Check that cable attachments points are intact
- ___ Check Deadman cables are not attached to trees
- ___ Check stiff arms and associated attachment hardware

Walkway:

- ___ Check walkway for any material or obstructions which create a hazard
- ___ Check condition of walkways to insure they are structurally sound, lumber should be free of splits, rot, protruding nails or screws, and slick spots
- ___ Walkways from shore to dock shall be free from excessive spring, deflection, or lateral movement
- ___ If floating walkways are utilized, check for proper floatation in compliance with 18 CFR 1304.400 (floatation devices and material)
- ___ Walkways cannot be less than 3 feet wide

Handrails:

- ___ Handrails shall be structurally sound and maintained in a state of good repair; free of splinters
- ___ Walkways from shore to dock shall have a minimum of one handrail 42 inches in height

Superstructure:

- ___ Check all wood and steel connections to insure they are secure with weld, sheet metal, steel plates, metal straps, or plywood gussets to resist movement that would tend to dismantle structure (25 lbs/sq ft wind load)

Deck:

- ___ Lumber should be free of splinters, rot, and protruding nails, screws, or bolts

___ No scabbed-on patches, which contribute to tripping hazards

___ If metal, no badly rusted areas that could fail within a year

Metal Finish:

___ Check all metal and metal parts for excessive damage

___ Check all metal surfaces that need rust scrapped and repainted

Floatation: (compliant with 18 CFR 1304.400)

___ Floatation shall be of materials which, will not become waterlogged, or sink when punctured

___ Floatation shall be adequate to maintain a stabilized safe dock

___ Floatation must be well secured to the structure

Signature of Inspector

Date of Inspection