

**WAC 296-54-59310 Log unloading, booms, and rafting grounds—Water dumps.** (1) All water dumps must have brow logs except when logs are lifted from the load. If portable equipment is used, adequate stops must be provided to prevent equipment from running off the dump.

(2) Where necessary for employees to walk alongside loads and equipment on trestles or fills, a minimum twenty-two inch wide walkway must be provided, unless otherwise specified.

(3) All decks and plankways on log dumps must be kept in good repair and free from bark and other debris. Roadways must not be inclined more than one inch to twelve inches across the driving surface.

(4) The use of small bridge-over logs, planking, or timbers between regular foot logs, or walkways, which will not support the weight of at least three persons are prohibited. All regular foot logs must be barked on the upper side.

(5) Electric-powered hoists using hand-held cord remote controls in grounded locations must be actuated by circuits operating at no more than twenty-four volts. All control switches must be the momentary contact type that require continuous manual pressure for the hoist to operate.

(6) Roadbeds at log dumps must be hard-packed gravel, heavy planking, or equivalent material, and must be of sufficient width and even surface to ensure safe operation of equipment.

(7) Where logs are unloaded on to rollways, enough space must be provided between the top of the skids and the ground to clear the body of a person.

(8) When a brow log is used with a parbuckle system, all persons are prohibited from going between the brow log and the load of logs at any time.

(9) A positive safeguard must be provided to prevent logs from leaving the loads on the side opposite the dump. Unloading lines, crotch lines, or other equivalent means must be arranged and used in a manner to prevent any log from swinging or rolling back.

(10) All employees must remain in the clear until all moving equipment has come to a complete stop.

(11) Logs must not be unloaded by peaves or similar manual methods, unless means are provided and used that eliminate the danger from rolling or swinging logs.

[Statutory Authority: RCW 49.17.010, [49.17].040 and [49.17].050. WSR 99-17-117, § 296-54-59310, filed 8/18/99, effective 12/1/99.]