

WAC 296-150V-0930 When are structural load tests or structural calculations required? (1) A structural analysis is required when a unit has a concentrated floor load of 500 pounds or more in a 16 square feet or less area.

(2) The structural load test can be used as an alternative.

(a) A structural assembly tested for qualification must sustain the design dead load plus the superimposed design live loads for vendor units and medical units assembly.

(b) An assembly failure is defined as a rupture, fracture, or residual deflection which is greater than the limits.

Note: We will provide test procedure forms upon request.

[Statutory Authority: Chapter 43.22 RCW. WSR 99-18-069, § 296-150V-0930, filed 8/31/99, effective 10/1/99.]