Nominal 4 x 4 inch fence posts used to support test racks were inspected when they were removed from service after 10 years. Untreated posts were installed at a later date.

**Commodity:** Square fence posts  
**Test method:** Ground contact  
**Test Site:** Westham Island, BC  
**Date of installation:** 1980  
**Preservative:** CCA, type C*  
**Treatment:** Pressure treatment to CSA O80.2  
**Wood Species:** Hem-fir  
**Condition of Untreated Samples:** 100% failed or severely decayed after 5 years  
**Condition of Treated samples:** 97.5% serviceable after 10 years  
**Note:** one post out of 40 decayed at an untreated bolt hole.  
**Projected average service life of properly treated product in a similar climate:** Over 20 years

* Type C is the most modern formulation of CCA.