

SECTION 1076 -- WOOD PRESERVATIVES

1076.01 -- Description

1. Creosote to be used as a wood preservative shall be a distillate derived entirely from tar produced by the carbonization of bituminous coal.
2. Pentachlorophenol solution in petroleum for use as a wood preservative shall consist of 5 percent pure pentachlorophenol in a suitable petroleum solvent.
3. Waterborne preservatives that are approved for specific applications defined in this Section are:
 - a. ACA-Ammoniacal copper arsenate waterborne preservative.
 - b. CCA-Chromated copper arsenate waterborne preservative.
 - c. ACZA-Ammonical copper zinc arsenate waterborne preservative.

1076.02 -- Material Characteristics

Creosote, pentachlorophenol, ammoniacal copper arsenate, chromated copper arsenate, and ammoniacal copper zinc arsenate shall conform to the requirements of AASHTO M 133.

1076.03 -- Acceptance Requirements

1. Creosote shall be sampled and tested in accordance with AASHTO T 60.
2. Pentachlorophenol shall be analyzed in accordance with ASTM D 1274.
3. Ammoniacal copper arsenate shall be analyzed in accordance with ASTM D 1326.
4. Chromated copper arsenate shall be analyzed in accordance with ASTM D 1628.
5. Ammoniacal copper zinc arsenate shall be analyzed in accordance with AWWA A2.