

Section 911. WATER

911.01 General Requirements. Water used in concrete, mortar, and grout or for curing concrete shall be clean and free of oil, salt, acid, alkali, organic matter, or other substances injurious to the finished product. The water intake shall filter out silt, mud, grass, or other foreign materials.

Turf and landscape plantings shall be watered using potable or non-potable water from a source approved by the Engineer.

911.02 Testing. Water used in concrete, mortar, and grout or for curing concrete, from sources approved by the State Department of Public Health as potable may be used without testing. Non-potable water for these uses shall be tested according to AASHTO T 26 and shall meet the following requirements:

Total Solids (TS), max	0.30%
Total Organic Content (TOC), max	0.05%
Alkalinity-Acidity (pH)	6.5.-7.5