

**Bureau of Materials and Physical Research**

Illinois Modified AASHTO T 291-94 (2008)

Effective Date: October 15, 2012

Standard Method of Test  
for  
**Determining Water-Soluble Chloride Ion Content in Soil**

**Modifications apply only when testing material according to the Guide Bridge Special Provision for Mechanically Stabilized Earth Retaining Walls.**

<b>AASHTO Section</b>	<b>Illinois Modification</b>
2.1	Replace T 2 as follows: Illinois Test Procedure 2      Sampling of Aggregates  Replace T 248 as follows: Illinois Test Procedure 248      Reducing Samples of Aggregate to Testing Size
7.2	Revise 7.2 as follows: The portion of the sample selected for chloride testing shall be separated into fractions by one of the following methods, except all coarse aggregate samples shall initially be crushed to 3/8 in. (9.5 mm) or less material before separating into fractions.