

Chapter 1 - Purpose

This manual describes the organization, functions and procedures relating to sampling and testing of materials incorporated into Connecticut Department of Transportation projects.

It is the function of the Division of Materials Testing to predetermine if materials used by Contractors and the Department in the construction and maintenance of transportation facilities comply with the specification requirements and plans, and to perform investigational work on new materials and procedures constantly being proposed for use in the construction and maintenance of our transportation system.

Testing procedures utilized by personnel of the Division of Materials Testing are as specified in the current edition of the ConnDOT Standard Specifications for Roads, Bridges and Incidental Construction (when reference is made to Standard Specifications it shall be understood that it is the most current edition); Standard Specifications and Methods of Sampling and Testing adopted by the American Association of State Highway and Transportation Officials (AASHTO); the American Society for Testing and Materials (ASTM); Federal and Military Specifications; and ConnDOT Reference File Purchasing Specifications.