

## APPROVED MATERIALS LIST

The Approved Materials List is maintained by the Department as part of the Quality Assurance program for construction materials. The Materials and Testing Section is responsible for updating and maintaining the Materials List and for evaluating most new products for inclusion in this listing. The AML listings on the Materials and Testing Section website pull information from the SiteManager database in real-time and include the latest updates.

The AML was developed to list materials which may require extensive sampling and testing, source audits, performance evaluation, in-service evaluation, long-term testing, etc. The AML provides for a thorough evaluation to indicate that a source is capable of producing a material conforming to DOTD specifications. After the initial evaluation and placement on the AML, only limited testing and/or certification are usually required to verify continued conformance to specifications.

A qualification procedure has been established for each Approved Materials List. This procedure contains a list of information required from the manufacturer of the product such as an AML submittal form, sample size, typical laboratory testing time, typical field testing time, tests performed, specification requirements and project acceptance requirements.

Manufacturer's representatives who wish to have products placed on the Approved Materials List must submit the Approved Materials List Form, all information listed in the qualification procedure and a sample to the proper AML coordinator at the Materials and Testing Section. A list of AML contacts is located on the Materials Lab Website under Approved Materials List.