

ASTM International Technical Committee E64 on Stormwater Control Measures

Scope

The promotion of knowledge of the family of technologies known internationally as stormwater control measures (SCMs), including stimulation of research and the development of test methods, specifications, practices, guides, and nomenclature. SCMs provide for stormwater quality treatment, volume control, flow management, and runoff detention, retention, and capture and use.

This activity shall support and serve as a resource for other ASTM committees in their activities that include stormwater control measure issues. This support may include dissemination of specific requests for standards throughout ASTM's existing committee base, as well as the maintenance of appropriate liaison relationships (internal and external) related to this subject area. The committee will not duplicate the efforts of existing ASTM technical committees. The work of this committee will be coordinated with other ASTM committees and other organizations having mutual interest.

Technical Subcommittees and Scopes

- E64.01 Lab Evaluation
- E64.02 Field Evaluation
- E64.03 Component Evaluation
- E64.04 Nonpoint Control Measures
- E64.90 Executive

Key Documents and Proposed Standards

- C1745/C1745M Standard Test Method for Measurement of Hydraulic Characteristics of Hydrodynamic Stormwater Separators and Underground Settling Devices
- C1746/C1746M Standard Test Method for Measurement of Suspended Sediment Removal Efficiency of Hydrodynamic Stormwater Separators and Underground Settling Devices
- C1814/C1814M-20 Standard Test Method for Measurement of Hydraulic Characteristics of Stormwater Filtration
- WK30222 New Test Method for Silica Test Sediments for the Evaluation of Stormwater Treatment Devices
- WK52521 Laboratory Performance Verification of Hydrodynamic Separators for the Treatment of Stormwater
- WK67310 Scour of Hydrodynamic Separators and Settling Devices
- WK69199 Protocol for the Verification of Stormwater Filtration Devices using Silica Sediment
- WK71295 Determining the Trash Removal Performance of Stormwater Treatment devices
- WK71442 Standard Terminology for Standards relating to Stormwater Control Measures

Learn more about Committee E64

www.astm.org/COMMIT/E64

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Quick Facts

Established 2020 Number of Members 70 Number of Standards 3 The standards are available in Volume 04.05 in the Annual Book of ASTM Standards

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