New Approved ASTM Standards

C1345 - Standard Test Method for Analysis of Total and Isotopic Uranium and Total Thorium in Soils by Inductively Coupled Plasma-Mass Spectrometry (Withdrawn 2015) has been withdrawn, with no replacement. C1345- developed by Committee C26.05, ASTM BOS Volume 12.01.

<u>D228/D228M - Standard Test Methods for Sampling, Testing, and Analysis of Asphalt Roll Roofing, Cap Sheets, and Shingles Used in Roofing and Waterproofing has been revised to D228/D228M-15 developed by Committee D08.02, ASTM BOS Volume04.04.</u>

<u>D4419 - Standard Test Method for Measurement of Transition Temperatures of Petroleum Waxes by Differential Scanning Calorimetry (DSC)</u> has been reapproved, available as D4419-90(2015) developed by Committee <u>D02.10.0A</u>, ASTM BOS Volume <u>05.02</u>.

<u>D4423 - Standard Test Method for Determination of Carbonyls in C4 Hydrocarbons</u> has been reapproved, available as D4423-10(2015) developed by Committee <u>D02.D0.04</u>, ASTM BOS Volume <u>05.02</u>.

<u>D4807 - Standard Test Method for Sediment in Crude Oil by Membrane Filtration</u> has been reapproved, available as D4807-05(2015) developed by Committee <u>D02.02</u>, ASTM BOS Volume <u>05.02</u>.

<u>D5304 - Standard Test Method for Assessing Middle Distillate Fuel Storage Stability by Oxygen Overpressure</u> has been revised to D5304-15 developed by Committee <u>D02.14</u>, ASTM BOS Volume<u>05.02</u>.

<u>D6470 - Standard Test Method for Salt in Crude Oils (Potentiometric Method)</u> has been reapproved, available as D6470-99(2015) developed by Committee <u>D02.03</u>, ASTM BOS Volume <u>05.03</u>.

<u>D6609 - Standard Guide for Part-Stream Sampling of Coal</u> has been reapproved, available as D6609-08(2015) developed by Committee <u>D05.23</u>, ASTM BOS Volume <u>05.06</u>.

<u>D6842 - Standard Guide for Designing Cost-Effective Sampling and Measurement Plans by Use of Estimated Uncertainty and Its Components in Waste Management Decision-Making (Withdrawn 2015)</u> has been withdrawn, with no replacement. D6842- developed by Committee <u>D34.01.01</u>, ASTM BOS Volume <u>11.04</u>.

<u>D7669 - Standard Guide for Practical Lubricant Condition Data Trend Analysis</u> has been revised to D7669-15 developed by Committee <u>D02.96.04</u>, ASTM BOS Volume <u>05.04</u>.

<u>E2428 - Standard Practice for Calibration and Verification of Torque Transducers</u> has been revised to E2428-15a developed by Committee <u>E28.01</u>, ASTM BOS Volume <u>03.01</u>.

<u>E2943 - Standard Guide for Two-Sample Acceptance and Preference Testing with Consumers</u> has been revised to E2943-15 developed by Committee <u>E18.04</u>, ASTM BOS Volume <u>15.08</u>.

<u>F3022</u> - <u>Standard Test Method for Evaluating the Universal Design of Fitness Equipment for Inclusive Use by Persons with Functional Limitations and Impairments</u> has been revised to F3022-15 developed by Committee <u>F08.30</u>, ASTM BOS Volume <u>15.07</u>.

F770 - Standard Practice for Ownership, Operation, Maintenance, and Inspection of Amusement Rides and Devices has been revised to F770-15 developed by Committee F24.40, ASTM BOS Volume 15.07.

New ASTM Work Items

WK50143 - Standard Test Method for Determination of Uranium or Plutonium Isotopic Composition or Concentration by the Total Evaporation Method Using a Thermal Ionization Mass Spectrometer is a work item revision to existing standard C1672-07(2014)

<u>WK50144 - Standard Specification for Application and Finishing of Gypsum Board</u> is a work item revision to existing standard C840-13

WK50145 - Standard Test Method for Measuring Fast-Neutron Reaction Rates by Radioactivation of Copperis a work item revision to existing standard E523-11

WK50146 - Standard Specification for Carbon and High-Strength Electric Resistance Forge-Welded Steel Structural Shapes is a work item revision to existing standard A769/A769M-05(2010)

<u>WK50147 - Standard Practice for Sampling of Headspace Vapors from Fire Debris Samples</u> is a work item revision to existing standard E1388-12

<u>WK50148 - Standard Practice for Pictorial Markings for Handling of Goods</u> is a work item revision to existing standard D5445-11a

WK50149 - Standard Test Methods for Compressive Strength of Molded Soil-Cement Cylinders is a work item revision to existing standard D1633-00(2007)

WK50150 - Standard Practice for Kit Assembly Instructions of Aircraft Intended Primarily for Recreation is a work item revision to existing standard F2563-06(2010)

<u>WK50151 - Standard Practice for Mechanical Sampling of Coal</u> is a work item revision to existing standard D7430-15

WK50152 - Standard Practice for Reporting and Assessment of Residues on Single Use Implants is a

<u>WK50153</u> - <u>Standard Test Method for Evaluation of the Effectiveness of Handwash Formulations</u> <u>Using the Paper Towel (Palmar) Method of Hand Contamination</u> is a work item revision to existing standard E2784-10

WK50154 - Standard Guide for Quantitating Cell Viability Within Biomaterial Scaffolds is a work item revision to existing standard F2739-08

WK50155 - Standard Test Method for Automated Analyses of Cells-the Electrical Sensing Zone Method of Enumerating and Sizing Single Cell Suspensions is a work item revision to existing standard F2149-01(2007)

<u>WK50167 - Standard Test Method for Obtaining Average Residual-Strength of Fiber-Reinforced Concrete</u> is a work item revision to existing standard C1399/C1399M-10

<u>WK50168 - Standard Test Method for Total Nitrogen in Peat Materials</u> is a work item revision to existing standard D2973-10e1

<u>WK50169 - Standard Test Method for Volume of Processed Peat Materials</u> is a work item revision to existing standard D2978-03(2010)

<u>WK50170 - Standard Test Method for Volume Weights, Water-Holding Capacity, and Air Capacity of Water-Saturated Peat Materials</u> is a work item revision to existing standard D2980-04(2010)

WK50171 - Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board is a work item revision to existing standard C1289-14a

WK50174 - is a work item for the withdrawal and replacement of the existing standard E1696-04

WK50175 - Standard Specification for Steel Bars, Alloy, Hot-Wrought or Cold-Finished, Quenched and Tempered is a work item revision to existing standard A434-06(2012)

<u>WK50176 - Standard Specification for Woven Wire Test Sieve Cloth and Test Sieves</u> is a work item revision to existing standard E11-15

<u>WK50177 - Standard Specification for Industrial Woven Wire Cloth</u> is a work item revision to existing standard E2016-11