

ASTM Volume 11.07, May 2026

Table of Contents

D7035-21 Standard Test Method for Determination of Metals and Metalloids in Airborne Particulate Matter by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)

D7297-21 Standard Practice for Evaluating Residential Indoor Air Quality Concerns

D7707-21 Standard Specification for Wipe Sampling Materials for Beryllium in Surface Dust

E1370-21 Standard Guide for Air Sampling Strategies for Worker and Workplace Protection

D6785-20 Standard Test Method for Determination of Lead in Workplace Air Using Flame or Graphite Furnace Atomic Absorption Spectrometry

D7614-20 Standard Test Method for Determination of Total Suspended Particulate (TSP) Hexavalent Chromium in Ambient Air Analyzed by Ion Chromatography (IC) and Spectrophotometric Measurements

D6330-20 Standard Practice for Determination of Volatile Organic Compounds (Excluding Formaldehyde) Emissions from Wood-Based Panels Using Small Environmental Chambers Under Defined Test Conditions

D3824-20 Standard Test Methods for Continuous Measurement of Oxides of Nitrogen in the Ambient or Workplace Atmosphere by Chemiluminescence

D5835-20 Standard Practice for Sampling Stationary Source Emissions for the Automated Determination of Gas Concentrations

D6562-20 Standard Test Method for Determination of Gaseous Hexamethylene Diisocyanate (HDI) in Air with 9-(N-methylaminomethyl) Anthracene Method (MAMA) in the Workplace

E104-20a Standard Practice for Maintaining Constant Relative Humidity by Means of Aqueous Solutions

D6363-20 Standard Test Method for Determination of Hydrogen Peroxide and Combined Organic Peroxides in Atmospheric Water Samples by Peroxidase Enzyme Fluorescence Method

D7948-20 Standard Test Method for Measurement of Respirable Crystalline Silica in Workplace Air by Infrared Spectrometry

D5012-20 Standard Practice for Preparation of Materials Used for the Collection and Preservation of Atmospheric Wet Deposition

D5836-20 Standard Test Method for Determination of 2,4-Toluene Diisocyanate (2,4-TDI) and 2,6-Toluene Diisocyanate (2,6-TDI) in Workplace Atmospheres (1-2 PP Method)

D2913-20 Standard Test Method for Mercaptan Content of the Atmosphere

D5932-20 Standard Test Method for Determination of 2,4-Toluene Diisocyanate (2,4-TDI) and 2,6-Toluene Diisocyanate (2,6-TDI) in Air (with 9-(N-Methylaminomethyl) Anthracene Method) (MAMA) in the Workplace

D1356-20a Standard Terminology Relating to Sampling and Analysis of Atmospheres

D3686-20 Standard Practice for Sampling Atmospheres to Collect Organic Compound Vapors (Activated Charcoal Tube Adsorption Method)

D6561-20 Standard Test Method for Determination of Aerosol Monomeric and Oligomeric Hexamethylene Diisocyanate (HDI) in Air with (Methoxy-2-phenyl-1) Piperazine (MOPIP) in the Workplace

D7392-20 Standard Practice for PM Detector and Bag Leak Detector Manufacturers to Certify Conformance with Design and Performance Specifications for Cement Plants

D8208-19 Standard Practice for Collection of Non-Fibrous Nanoparticles Using a Nanoparticle Respiratory Deposition (NRD) Sampler

D7773-19 Standard Test Method for Determination of Volatile Inorganic Acids (HCl, HBr, and HNO₃) Using Filter Sampling and Suppressed Ion Chromatography

D3267-20 Standard Test Method for Separation and Collection of Particulate and Water-Soluble Gaseous Fluorides in the Atmosphere (Filter and Impinger Method)

D7144-21 Standard Practice for Collection of Surface Dust by Micro-vacuum Sampling for Subsequent Determination of Metals and Metalloids

D4599-21 Standard Practice for Measuring the Concentration of Toxic Gases or Vapors Using Length-of-Stain Dosimeters

D4766-21 Standard Test Method for Vinyl Chloride in Workplace Atmospheres (Charcoal Tube Method)

D1739-98(2017) Standard Test Method for Collection and Measurement of Dustfall (Settleable Particulate Matter)

D5011-17 Standard Practices for Calibration of Ozone Monitors Using Transfer Standards

D6327-10(2021) Standard Test Method for Determination of Radon Decay Product Concentration and Working Level in Indoor Atmospheres by Active Sampling on a Filter

D6332-12(2021) Standard Guide for Testing Systems for Measuring Dynamic Responses of Carbon Monoxide Detectors to Gases and Vapors

D7658-17(2021) Standard Test Method for Direct Microscopy of Fungal Structures from Tape

D7910-14(2021) Standard Practice for Collection of Fungal Material From Surfaces by Tape Lift

D5466-21 Standard Test Method for Determination of Volatile Organic Compounds in Atmospheres (Canister Sampling, Mass Spectrometry Analysis Methodology)

D7295-18 Standard Practice for Sampling Combustion Effluents and Other Stationary Sources for the Subsequent Determination of Hydrogen Cyanide

D3268-91(2018) Standard Test Method for Separation and Collection of Particulate and Gaseous Fluorides in the Atmosphere (Sodium Bicarbonate-Coated Glass Tube and Particulate Filter Method)

D6328-18 Standard Guide for Quality Assurance Protocols for Chemical Analysis of Atmospheric Wet Deposition

D6399-18 Standard Guide for Selecting Instruments and Methods for Measuring Air Quality in Aircraft Cabins

D7712-18 Standard Terminology for Sampling and Analysis of Asbestos

D3266-91(2018) Standard Test Method for Automated Separation and Collection of Particulate and Acidic Gaseous Fluoride in the Atmosphere (Double Paper Tape Sampler Method)

D1607-91(2018)e1 Standard Test Method for Nitrogen Dioxide Content of the Atmosphere (Griess-Saltzman Reaction)

D7034-18 Standard Guide for Deriving Acceptable Levels of Airborne Chemical Contaminants in Aircraft Cabins Based on Health and Comfort Considerations

E2356-18 Standard Practice for Comprehensive Building Asbestos Surveys

D6877-13(2018) Standard Test Method for Monitoring Diesel Particulate Exhaust in the Workplace

D6246-08(2018) Standard Practice for Evaluating the Performance of Diffusive Samplers

D6420-18 Standard Test Method for Determination of Gaseous Organic Compounds by Direct Interface Gas Chromatography-Mass Spectrometry

D6620-19 Standard Practice for Asbestos Detection Limit Based on Counts

D6061-01(2018)e1 Standard Practice for Evaluating the Performance of Respirable Aerosol Samplers

D4765-13(2018) Standard Test Method for Measurement of Fluorides in Workplace Atmospheres by Ion-Selective Electrodes

D7822-18 Standard Practice for Dermal Wipe Sampling for the Subsequent Determination of Metals and Metalloids

D7859-19 Standard Practice for Spraying, Sampling, Packaging, and Test Specimen Preparation of Spray Polyurethane Foam (SPF) Insulation for Testing of Emissions Using Environmental Chambers

D8068-19 Standard Practice for Collection of Culturable Airborne Fungi or Bacteria on Agar Plates by Inertial Impaction Systems

D3608-19 Standard Test Method for Nitrogen Oxides (Combined) Content in the Atmosphere by the Griess-Saltzman Reaction

D6669-19 Standard Practice for Selecting and Constructing Exposure Scenarios for Assessment of Exposures to Alkyd and Latex Interior Paints

D6062-19 Standard Guide for Personal Samplers of Health-Related Aerosol Fractions

D6480-19 Standard Test Method for Wipe Sampling of Surfaces, Indirect Preparation, and Analysis for Asbestos Structure Number Surface Loading by Transmission Electron Microscopy

D7390-18e1 Standard Guide for Evaluating Asbestos in Dust on Surfaces by Comparison Between Two Environments

D1357-95(2019) Standard Practice for Planning the Sampling of the Ambient Atmosphere

D3249-95(2019) Standard Practice for General Ambient Air Analyzer Procedures

D7886-14(2019)e1 Standard Practice for Asbestos Exposure Assessments for Repetitive Maintenance and Installation Tasks

E2394-11(2020)e1 Standard Practice for Maintenance, Renovation, and Repair of Installed Asbestos Cement Products

D8283-19 Standard Practice for Cleaning and Certification of Specially Prepared Canisters

D7391-20 Standard Test Method for Categorization and Quantification of Airborne Fungal Structures in an Inertial Impaction Sample by Optical Microscopy

D4230-20 Standard Test Method for Measuring Humidity with Cooled-Surface Condensation (Dew-Point) Hygrometer

D8405-21 Standard Test Method for Evaluating PM_{2.5} Sensors or Sensor Systems Used in Indoor Air Applications

D8404-21 Standard Practice for Preparation of Soil Samples by Ammonium Bifluoride-Nitric Acid Digestion for Subsequent Analysis for Metals and Metalloids

D5086-20 Standard Test Method for Determination of Calcium, Magnesium, Potassium, and Sodium in Atmospheric Wet Deposition by Flame Atomic Absorption Spectrophotometry

D3270-13(2021) Standard Test Methods for Analysis for Fluoride Content of the Atmosphere and Plant Tissues (Semiautomated Method)

D3685/D3685M-13(2021) Standard Test Methods for Sampling and Determination of Particulate Matter in Stack Gases

D5280-96(2021) Standard Practice for Evaluation of Performance Characteristics of Air Quality Measurement Methods with Linear Calibration Functions

D6552-06(2021) Standard Practice for Controlling and Characterizing Errors in Weighing Collected Aerosols

D5111-12(2020) Standard Guide for Choosing Locations and Sampling Methods to Monitor Atmospheric Deposition at Non-Urban Locations

D3687-19 Standard Test Method for Analysis of Organic Compound Vapors Collected by the Activated Charcoal Tube Adsorption Method

D7296-18 Standard Practice for Collection of Settled Dust Samples Using Dry Wipe Sampling Methods for Subsequent Determination of Beryllium and Compounds

D6522-20 Standard Test Method for Determination of Nitrogen Oxides, Carbon Monoxide, and Oxygen Concentrations in Emissions from Natural Gas-Fired Reciprocating Engines, Combustion Turbines, Boilers, and Process Heaters Using Portable Analyzers

D6348-12(2020) Standard Test Method for Determination of Gaseous Compounds by Extractive Direct Interface Fourier Transform Infrared (FTIR) Spectroscopy

D6216-20 Standard Practice for Opacity Monitor Manufacturers to Certify Conformance with Design and Performance Specifications

D3614-07(2021) Standard Guide for Laboratories Engaged in Sampling and Analysis of Atmospheres and Emissions

D4597-10(2021) Standard Practice for Sampling Workplace Atmospheres to Collect Gases or Vapors with Solid Sorbent Diffusive Samplers

D7439-21 Standard Test Method for Determination of Elements in Airborne Particulate Matter by Inductively Coupled Plasma–Mass Spectrometry

D7659-21 Standard Guide for Strategies for Surface Sampling of Metals and Metalloids for Worker Protection

D8407-21 Standard Guide for Measurement Techniques for Formaldehyde in Air

D8345-21 Standard Test Method for Determination of an Emission Parameter for Phthalate Esters and Other Non-Phthalate Plasticizers from Planar Polyvinyl Chloride Indoor Materials for Use in Mass Transfer Modeling Calculations

D2914-15(2022) Standard Test Methods for Sulfur Dioxide Content of the Atmosphere (West-Gaeke Method)

D5015-15(2022) Standard Test Method for pH of Atmospheric Wet Deposition Samples by Electrometric Determination

D5075-01(2022) Standard Test Method for Nicotine and 3-Ethenylpyridine in Indoor Air

D5085-21 Standard Test Method for Determination of Chloride, Nitrate, and Sulfate in Atmospheric Wet Deposition by Suppressed Ion Chromatography

D6011-96(2022) Standard Test Method for Determining the Performance of a Sonic Anemometer/Thermometer

D6176-97(2022) Standard Practice for Measuring Surface Atmospheric Temperature with Electrical Resistance Temperature Sensors

D6209-21 Standard Test Method for Determination of Gaseous and Particulate Polycyclic Aromatic Hydrocarbons in Ambient Air (Collection on Sorbent-Backed Filters with Gas Chromatographic/Mass Spectrometric Analysis)

D7458-21 Standard Test Method for Determination of Beryllium in Soil and Sediment Using Ammonium Bifluoride Extraction and Fluorescence Detection

D5197-21 Standard Test Method for Determination of Formaldehyde and Other Carbonyl Compounds in Air (Active Sampler Methodology)

D4323-21 Standard Test Method for Hydrogen Sulfide in the Atmosphere by Rate of Change of Reflectance

D3162-21 Standard Test Method for Carbon Monoxide in the Atmosphere (Continuous Measurement by Nondispersive Infrared Spectrometry)

D7145-22 Standard Guide for Measurement of Atmospheric Wind and Turbulence Profiles by Acoustic Means

E2255/E2255M-22 Standard Practice for Conducting Visual Assessments for Lead Hazards in Buildings

E2271/E2271M-22 Standard Practice for Clearance Examinations Following Lead Hazard Reduction Activities in Multifamily Dwellings

E2252-22 Standard Practice for Selection of Lead Hazard Reduction Methods for Identified Risks in Residential Housing or Child Occupied Facilities

D7789-21 Standard Practice for Collection of Fungal Material from Surfaces by Swab

D4600-22 Standard Test Method for Determination of Benzene-Soluble Particulate Matter in Workplace Atmospheres

D6494-22 Standard Test Method for Determination of Asphalt Fume Particulate Matter in Workplace Atmospheres as Benzene Soluble Fraction

D8108-21e1 Standard Test Method for Determination of Particulate Matter Mass from Light Duty Mobile Sources (Gravimetric Method)

D7521-22 Standard Test Method for Determination of Asbestos in Soil

D8446-22 Standard Test Method for Water Vapor Content in Compressed Air Using Electronic Moisture Analyzers

D8445-22a Standard Practice for Measuring Chemical Emissions from Spray Polyurethane Foam (SPF) Insulation Samples in a Large-scale Ventilated Enclosure

D4298-22 Standard Guide for Intercomparing Permeation Tubes to Establish Traceability

D7202-22 Standard Test Method for Determination of Beryllium in the Workplace by Extraction and Optical Fluorescence Detection

D5156-22 Standard Test Methods for Continuous Measurement of Ozone in Ambient, Workplace, and Indoor Atmospheres (Ultraviolet Absorption)

D5110-22a Standard Practice for Calibration of Ozone Monitors and Certification of Ozone Transfer Standards Using Ultraviolet Photometry

D1914-95(2022) Standard Practice for Conversion Units and Factors Relating to Sampling and Analysis of Atmospheres

D3670-91(2022) Standard Guide for Determination of Precision and Bias of Methods of Committee D22

D6830-02(2022) Standard Test Method for Characterizing the Pressure Drop and Filtration Performance of Cleanable Filter Media

D8406-22 Standard Practice for Performance Evaluation of Ambient Outdoor Air Quality Sensors and Sensor-based Instruments for Portable and Fixed-point Measurement

E1753-22 Standard Practice for Use of Qualitative Chemical Spot Test Kits for Detection of Lead in Dry Paint Films

E1605-22 Standard Terminology Relating to Lead in Buildings

E2115-22 Standard Guide for Conducting Lead Hazard Assessments of Dwellings and of Other Child-Occupied Facilities

D3609-22 Standard Practice for Calibration Techniques Using Permeation Tubes

D8141-22 Standard Guide for Selecting Volatile Organic Compounds (VOCs) and Semi-Volatile Organic Compounds (SVOCs) Emission Testing Methods to Determine Emission Parameters for Modeling of Indoor Environments

D4532-22 Standard Test Method for Respirable Dust in Workplace Atmospheres Using Cyclone Samplers

D3154-14(2023) Standard Test Method for Average Velocity in a Duct (Pitot Tube Method)

D3464-96(2023) Standard Test Method for Average Velocity in a Duct Using a Thermal Anemometer

D4430-00(2023) Standard Practice for Determining the Operational Comparability of Meteorological Measurements

D6329-98(2023) Standard Guide for Developing Methodology for Evaluating the Ability of Indoor Materials to Support Microbial Growth Using Static Environmental Chambers

D7338-14(2023) Standard Guide for Assessment Of Fungal Growth in Buildings

D7788-14(2023) Standard Practice for Collection of Total Airborne Fungal Structures via Inertial Impaction Methodology

E337-15(2023) Standard Test Method for Measuring Humidity with a Psychrometer (the Measurement of Wet- and Dry-Bulb Temperatures)

F778-88(2023) Standard Methods for Gas Flow Resistance Testing of Filtration Media

D6196-23 Standard Practice for Choosing Sorbents, Sampling Parameters and Thermal Desorption Analytical Conditions for Monitoring Volatile Organic Chemicals in Air

D5953M-23 Standard Test Method for Determination of Non-methane Organic Compounds (NMOC) in Ambient Air Using Cryogenic Preconcentration and Direct Flame Ionization Detection

D7520-16(2023) Standard Test Method for Determining the Opacity of a Plume in the Outdoor Ambient Atmosphere

D4490-23 Standard Practice for the Use of Detector Tubes in the Measurement of Toxic Gases and Vapors

D5337-23 Standard Practice for Setting and Verifying the Flow Rate of Personal Sampling Pumps

E1368-23 Standard Practice for Visual Inspection of Asbestos Abatement Projects

D6281-23 Standard Test Method for Airborne Asbestos Concentration in Ambient and Indoor Atmospheres as Determined by Transmission Electron Microscopy Direct Transfer (TEM)

D5527-23 Standard Practices for Measuring Surface Wind and Temperature by Acoustic Means

D5366-23 Standard Test Method for Determining the Dynamic Performance of a Wind Vane

D6589-23 Standard Guide for Statistical Evaluation of Atmospheric Dispersion Model Performance

D4861-23 Standard Practice for Sampling and Selection of Analytical Techniques for Pesticides and Polychlorinated Biphenyls in Air

D8526-23 Standard Test Method for Analytical Procedure Using Transmission Electron Microscopy for the Determination of the Concentration of Carbon Nanotubes and Carbon Nanotube-containing Particles in Ambient Atmospheres

D3195/D3195M-10(2023) Standard Practice for Rotameter Calibration

D4185-23 Standard Test Method for Measurement of Metals in Workplace Atmospheres by Flame Atomic Absorption Spectrophotometry

D5438-23 Standard Practice for Collection of Floor Dust for Chemical Analysis

D5791-23 Standard Guide for Using Probability Sampling Methods in Studies of Indoor Air Quality in Buildings

D6333-23 Standard Practice for Collection of Dislodgeable Pesticide Residues from Floors

D4856-23 Standard Test Method for Determination of Sulfuric Acid Mist in Workplace Atmospheres Collected on Mixed Cellulose Ester Filters (Ion Chromatographic Analysis)

D5741-96(2023) Standard Practice for Characterizing Surface Wind Using a Wind Vane and Rotating Anemometer

D7706-17(2023) Standard Practice for Rapid Screening of VOC Emissions from Products Using Micro-Scale Chambers

D8142-23 Standard Test Method for Determining Chemical Emissions from Spray Polyurethane Foam (SPF) Insulation using Micro-Scale Environmental Test Chambers

D7440-23 Standard Practice for Characterizing Uncertainty in Air Quality Measurements

E3193-23 Standard Test Method for Measurement of Lead (Pb) by Flame Atomic Absorption Spectrophotometry (FAAS)

D4096-17(2023) Standard Test Method for Determination of Total Suspended Particulate Matter in the Atmosphere (High-Volume Sampler Method)

D8559-24 Standard Specification for Ambient Outdoor Air Quality Sensors and Sensor-Based Instruments for Portable and Fixed-Point Measurement

D5096-24 Standard Test Method for Determining the Performance of a Cup Anemometer or Propeller Anemometer

E1727-24 Standard Practice for Field Collection of Soil Samples for Subsequent Lead Determination

E1728/E1728M-24 Standard Practice for Collection of Settled Dust Samples Using Wipe Sampling Methods for Subsequent Lead Determination

E1796-24 Standard Guide for Selection and Use of Liquid Coating Encapsulation Products for Leaded Paint in Buildings

E1908-24 Standard Practice for Sample Selection of Debris Waste from a Building Renovation or Lead Abatement Project for Toxicity Characteristic Leaching Procedure (TCLP) Testing for Leachable Lead (Pb)

E2239-24 Standard Practice for Record Keeping and Record Preservation for Lead Hazard Activities

D8560-24 Standard Guide for Determination of Airborne PFAS in the Indoor Air Environment

D6784-24 Standard Test Method for Elemental, Oxidized, Particle-Bound and Total Mercury in Flue Gas Generated from Coal-Fired Stationary Sources (Ontario Hydro Method)

D8568-24 Standard Test Method for Determination of Lead by Graphite Furnace Atomic Absorption Spectrometry (GFAAS) Techniques

E1792-24 Standard Specification for Wipe Sampling Materials for Lead in Surface Dust

E2119-24 Standard Practice for Quality Systems for Conducting In Situ Measurements of Lead Content in Paint or Other Coatings Using Field-Portable X-Ray Fluorescence (XRF) Devices

E3074/E3074M-24 Standard Practice for Clearance Examinations Following Lead Hazard Reduction Activities in Single Family Dwellings, in Individual Units of Multifamily Dwellings, and in Other Child-Occupied Facilities

E1729-24 Standard Practice for Field Collection of Dried Paint Samples for Subsequent Lead Determination

E3203-24a Standard Test Method for Determination of Lead by Inductively Coupled Plasma-Optical Emission Spectroscopy (ICP-OES)

D8344-24 Standard Practice for Ammonium Bifluoride and Nitric Acid Digestion of Airborne Dust and Dust-Wipe Samples for the Determination of Metals and Metalloids

D8457-24 Standard Practice for Cleaning Glass and Plastic Labware Used in Metal and Metalloid Analyses

D5149-24 Standard Test Method for Ozone in the Atmosphere: Continuous Measurement by Ethylene Chemiluminescence

E1775-24 Standard Guide for Evaluating Performance of On-Site Extraction and Field-Portable Electrochemical or Spectrophotometric Analysis for Lead

D6177-19(2024) Standard Practice for Determining Emission Profiles of Volatile Organic Chemicals Emitted from Bedding Sets

D6178-19(2024) Standard Practice for Estimation of Short-Term Inhalation Exposure to Volatile Organic Chemicals Emitted from Bedding Sets

D5157-19(2024) Standard Guide for Statistical Evaluation of Indoor Air Quality Models

D6306-17(2024) Standard Guide for Placement and Use of Diffusive Samplers for Gaseous Pollutants in Indoor Air

D3796-09(2024)e1 Standard Practice for Calibration of Type S Pitot Tubes

D6832-24 Standard Test Method for the Determination of Hexavalent Chromium in Workplace Air by Ion Chromatography and Spectrophotometric Measurement Using 1,5-diphenylcarbazide

D8570-24 Standard Practice for Vented and Fugitive Gaseous Emissions Destruction by Thermal Oxidizer

D6966-24 Standard Practice for Collection of Settled Dust Samples Using Wipe Sampling Methods for Subsequent Determination of Metals

D6060-24 Standard Practice for Sampling of Process Vents with a Portable Gas Chromatograph

D6331-24 Standard Test Method for Determination of Mass Concentration of Particulate Matter from Stationary Sources at Low Concentrations (Manual Gravimetric Method)

D7143-24 Standard Practice for Emission Cells for the Determination of Volatile Organic Emissions from Indoor Materials/Products

D2010/D2010M-98(2024) Standard Test Methods for Evaluation of Total Sulfation Activity in the Atmosphere by the Lead Dioxide Technique

D6670-25 Standard Practice for Full-Scale Chamber Determination of Volatile Organic Emissions from Indoor Materials/Products

D5116-25 Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Materials/Products

E1494-25 Standard Practice for Testing Physical Properties of Friable Surfacing Materials

D8475-25 Standard Guide for Mixing Layer Height Determination by Laser-Based Ceilometer

D7339-25 Standard Test Method for Determination of Volatile Organic Compounds Emitted from Carpet using a Specific Sorbent Tube and Thermal Desorption / Gas Chromatography

E1795-25 Standard Specification for Non-Reinforced Liquid Coating Encapsulation Products for Leaded Paint in Buildings

D8589-25 Standard Practice for Cleaning Labware Used in Organic Analyses

D6803-25 Standard Practice for Testing and Sampling of Volatile Organic Compounds (Including Carbonyl Compounds) Emitted from Architectural Coatings Using Small-Scale Environmental Chambers

D8358-25 Standard Guide for Assessment and Inclusion of Wall Deposits in the Analysis of Single-Stage Samplers for Airborne Particulate Matter

D7459-25 Standard Practice for Collection of Integrated Samples for the Speciation of Biomass (Biogenic) and Fossil-Derived Carbon Dioxide Emitted from Stationary Emissions Sources

D8502-25 Standard Guide for Field Collection of Airborne Particulate Samples for Subsequent Determination of Lead Content

E1583-25 Standard Practice for Evaluating Laboratories Engaged in Determination of Lead in Paint, Dust, Airborne Particulates, and Soil Taken From and Around Buildings and Related Structures

E1644-25 Standard Practice for Hot Plate Digestion of Dust Wipe Samples for the Determination of Lead

E1645-25 Standard Practice for Preparation of Dried Paint Samples by Hotplate or Microwave Digestion for Subsequent Lead Analysis

E1726-25 Standard Practice for Preparation of Soil Samples by Hotplate Digestion for Subsequent Lead Analysis

E2913/E2913M-25 Standard Practice for Hotplate Digestion of Lead from Compositing Wipe Samples

D7911-25 Standard Guide for Using Reference Material to Characterize Measurement Bias Associated with Volatile Organic Compound Emission Chamber Test

D3631-25 Standard Test Methods for Measuring Surface Atmospheric Pressure

D8527-25 Standard Test Method for Assessment of Fungal Biomass on Surfaces or Coatings by Measuring Fungal β -N-acetylhexosaminidase (NAHA) Activity

D6831-25 Standard Test Method for Sampling and Determining Particulate Matter in Stack Gases Using an In-Stack, Inertial Microbalance

E2914/E2914M-25 Standard Practice for Ultrasonic Extraction of Lead from Compositing Wipe Samples

D8624-25 Standard Test Method for Evaluating CO₂ Sensors or Sensor Systems Used in Indoor Applications

D6245-25 Standard Guide on the Relationship of Indoor Carbon Dioxide Concentrations to Indoor Air Quality and Ventilation

D8623-25 Standard Practice for Environmental Odor Screening for Single, Character-Defining Odorants; Using Gas Chromatography-Mass Spectrometry Olfactometry (GC-MS-O) Analysis and On-Instrument Odor-Matching Confirmation

E1979-25 Standard Practice for Ultrasonic Extraction of Paint, Dust, Soil, and Air Samples for Subsequent Determination of Lead

D8591-25 Standard Test Method for Determination of Fluorotelomer Alcohols in Test Chamber Air by Thermal Desorption-Gas Chromatography-Triple Quadrupole Tandem Mass Spectrometry (TD-GC-MS/MS)

D8625-25e1 Standard Test Method for Chemical Assessment of Air Cleaning Technologies

D7201-26 Standard Test Method for Sampling and Counting Airborne Fibers, Including Asbestos Fibers, in the Workplace, by Phase Contrast Microscopy (with an Option of Transmission Electron Microscopy)