Notification
Maximum Available Control Technology (MACTs)

PLEASE TAKE NOTICE that the requirements of the following National Emissions Standards for Hazardous Air Pollutants (NESHAPs) are enforceable within the AVAQMD pursuant to the provisions of California Health and Safety Code §39658(b)(1) and §39666(d). These NESHAPs prescribe standards and practices which are considered Maximum Available Control Technology (MACT) for the control of emissions of hazardous air pollutants.

40 CFR 63 Subpart A - General Provisions (commencing with §63.1).

40 CFR 63 Subpart B - Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections, Sections 112(g) and 112(j) (commencing with §63.40).

40 CFR 63 Subpart C - List of Hazardous Air Pollutants, Petitions Process, Lesser Quantity Designations, Source Category List (commencing with §63.60).

40 CFR 63 Subpart D - Regulations Governing Compliance Extensions for Early Reductions of Hazardous Air Pollutants (commencing with §63.70).

40 CFR 63 Subpart E - Approval of State Programs and Delegation of Federal Authorities (commencing with §63.90).


40 CFR 63 Subpart K - Reserved.

40 CFR 63 Subpart L - National Emission Standards for Coke Oven Batteries (commencing with §63.300).

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40 CFR 63 Subpart M - National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities (commencing with §63.320).1


40 CFR 63 Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities (commencing with §63.360).

40 CFR 63 Subpart P - Reserved.


40 CFR 63 Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (commencing with §63.420).2


40 CFR 63 Subpart T - National Emission Standards for Halogenated Solvent Cleaning (commencing with §63.460).3


40 CFR 63 Subpart V - Reserved.


40 CFR 63 Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting (commencing with §63.541).4


40 CFR 63 Subpart Z - Reserved.

1. Please see also AVAQMD Rules 1102 - Petroleum Solvent Dry Cleaners and 1421 - Control of Perchloroethylene Emissions from Dry Cleaning Operations.


3. Please see also AVAQMD Rules 442 - Usage of Solvents and 1171 - Solvent Cleaning Operations.

4. 1420 - Emissions Standards for Lead. [Rule 1101 rescinded on 02/21/12]
40 CFR 63 Subpart AA - National Emission Standards for Hazardous Air Pollutants from Phosphoric Acid Manufacturing Plants (commencing with §63.600).

40 CFR 63 Subpart BB - National Emission Standards for Hazardous Air Pollutants from Phosphate Fertilizers Production Plants (commencing with §63.620).


40 CFR 63 Subpart EE - National Emission Standards for Magnetic Tape Manufacturing Operations (commencing with §63.701).

40 CFR 63 Subpart FF - Reserved.

40 CFR 63 Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities (commencing with §63.741).  

40 CFR 63 Subpart HH - National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities (commencing with §63.760).

40 CFR 63 Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating) (commencing with §63.780).  


40 CFR 63 Subpart LL - National Emission Standards for Hazardous Air Pollutants for Primary Aluminum Reduction plants (commencing with §63.840).

5. Please see also AVAQMD Rules 464 - *Wastewater Separators* and 1173 – *Fugitive Emissions of Volatile Organic Compounds*.

6. Please see also AVAQMD Rule 1124 - *Aerospace Assembly and Component Manufacturing Operations*.

7. Please see also AVAQMD Rule 1106.1 - *Pleasure Craft Coating Operations*.

8. Please see also AVAQMD Rules 1104 - *Wood Flat Stock Coating Operations* and 1136 - *Wood Products Coatings*.

   [Rule 1128 rescinded on 11/19/13] and [Rule 1141.2 rescinded on 3/16/04]

40 CFR 63 Subpart NN - National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing at Area Sources (Commencing with §63.880).

40 CFR 63 Subpart OO - National Emission Standards for Tanks - Level 1 (commencing with §63.900).10

40 CFR 63 Subpart PP - National Emission Standards for Containers (commencing with §63.920).12

40 CFR 63 Subpart QQ - National Emission Standards for Surface Impoundments (commencing with §63.940).12


40 CFR 63 Subpart TT - National Emission Standards for Equipment Leaks - Control Level 1 (commencing with §63.1000).

40 CFR 63 Subpart UU - National Emission Standards for Equipment Leaks - Control Level 2 Standards (commencing with §63.1019).


40 CFR 63 Subpart WW - National Emission Standards for Storage Vessels (Tanks) - Control Level 2 (commencing with §63.1060).


40 CFR 63 Subpart ZZ - Reserved.

40 CFR 63 Subpart AAA - Reserved.

10. These MACT standards are only applicable if they are referenced in another regulation under 40 CFR 60 (NSPS), 40 CFR 61 (NESHAP), or 40 CFR 63 (MACT/NESHAP).
40 CFR 63 Subpart BBB - Reserved.


40 CFR 63 Subpart FFF - Reserved.

40 CFR 63 Subpart GGG - National Emission Standards for Pharmaceuticals Production (commencing with §63.1250).


40 CFR 63 Subpart III - National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production (commencing with §63.1290).\textsuperscript{11}

40 CFR 63 Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (commencing with §63.1310).\textsuperscript{5}

40 CFR 63 Subpart KKK - Reserved.


40 CFR 63 Subpart MMM - National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production (commencing with §63.1360).


40 CFR 63 Subpart QQQ - National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting (commencing with §63.1440).

\textsuperscript{11} Please see also AVAQMD Rule 1175 - \textit{Control of Emissions from the Manufacture of Polymeric Cellular (Foam) Products}. 

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40 CFR 63 Subpart SSS - Reserved.

40 CFR 63 Subpart TTT - National Emission Standards for Hazardous Air Pollutants for Primary Lead Smelting (commencing with §63.1541).


40 CFR 63 Subpart WWW - Reserved.


40 CFR 63, Subpart YYY - Reserved.

40 CFR 63, Subpart ZZZ - Reserved.


40 CFR 63, Subpart BBBB - Reserved.


40 CFR 63, Subpart HHHH - National Emission Standards for Hazardous Air Pollutants for Wet-Formed Fiberglass Mat Production (commencing with §63.2980).


40 CFR 63, Subpart LLLL - Reserved.

40 CFR 63, Subpart MMMM - National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products (commencing with §63.3880).

40 CFR 63, Subpart NNNN - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Large Appliances (commencing with §63.4080).


40 CFR 63, Subpart RRRR - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture (commencing with §63.4880).

40 CFR 63, Subpart SSSS - National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Coil (commencing with §63.5080).


40 CFR 63, Subpart CCCCC - National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks (commencing with §63.7280).


40 CFR 63, Subpart OOOOO - Reserved.


40 CFR 63, Subpart TTTTT - National Emission Standards for Hazardous Air Pollutants for Primary Magnesium Refining (commencing with §63.9880).


40 CFR 63, Subpart VVVVV - Reserved.

40 CFR 63, Subpart WWWWW - National Emission Standards for Hospital Ethylene Oxide Sterilizers (commencing with §63.10382).

40 CFR 63, Subpart XXXXX - Reserved.


40 CFR 63, Subpart ZZZZZ - National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries Area Sources (commencing with §63.10880).

40 CFR 63, Subpart AAAAA - Reserved.


40 CFR 63, Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production Area Sources (commencing with §63.11140).

40 CFR 63, Subpart EEEEE - National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting Area Sources (commencing with §63.11146).

40 CFR 63, Subpart FFFFF - National Emission Standards for Hazardous Air Pollutants for Secondary Copper Smelting Area Sources (commencing with §63.11153).

40 CFR 63, Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants for Primary Nonferrous Metals Area Sources - Zinc, Cadmium, and Beryllium (commencing with §63.11160).

40 CFR 63, Subpart IIIIII - Reserved.

40 CFR 63, Subpart JJJJJJ - National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources (commencing with §63.11193).

40 CFR 63, Subpart KKKKKK - Reserved.

40 CFR 63, Subpart LLLLLL - National Emission Standards for Hazardous Air Pollutants for Acrylic and Modacrylic Fibers Production Area Sources (commencing with §63.11393).

40 CFR 63, Subpart MMMMMM - National Emission Standards for Hazardous Air Pollutants for Carbon Black Production Area Sources (commencing with §63.11400).

40 CFR 63, Subpart NNNNNN - National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources: Chromium Compounds (commencing with §63.11407).

40 CFR 63, Subpart OOOOOO - National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production and Fabrication Area Sources (commencing with §63.11414).

40 CFR 63, Subpart PPPPPP - National Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area Sources (commencing with §63.11421).

40 CFR 63, Subpart QQQQQQ - National Emission Standards for Hazardous Air Pollutants for Wood Preserving Area Sources (commencing with §63.11428).


40 CFR 63, Subpart SSSSSS - National Emission Standards for Hazardous Air Pollutants for Glass Manufacturing Area Sources (commencing with §63.11448).


40 CFR 63, Subpart UUUUUU - Reserved.

40 CFR 63, Subpart VVVVVV - National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources (commencing with §63.11494).


40 CFR 63, Subpart YYYYYY - National Emission Standards for Hazardous Air Pollutants for Area Sources: Ferroalloys Production Facilities (commencing with §63.11524).

40 CFR 63, Subpart ZZZZZZ - National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Aluminum, Copper, and other Nonferrous Foundries (commencing with §63.11544).


40 CFR 63, Subpart BBB BBBB - National Emission Standards for Hazardous Air Pollutants for Area Sources: Chemical Preparations Industry (commencing with §63.11579).

40 CFR 63, Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Area Sources: Paints and Allied Products Manufacturing (commencing with §63.11599).


40 CFR 63, Subpart EEEEEE - National Emission Standards for Hazardous Air Pollutants: Gold Mine Ore Processing and Production Area Source Category (commencing with §63.11640).

40 CFR 63, Subpart FFFFFFFF - Reserved.

40 CFR 63, Subpart GGGGGGG - Reserved.

40 CFR 63, Subpart HHHHHHH - National Emission Standards for Hazardous Air Pollutant Emissions for Polyvinyl Chloride and Copolymers Production (commencing with §63.11860).

NOTE: Copies of the CFR referenced in this Rule may be obtained on-line at: https://www.ecfr.gov/cgi-bin/ECFR?SID=085f4b27accdd8d586e86cc673b7ad16&mc=true&page=brows e or http://www.gpoaccess.gov/cfr/retrieve.html

Copies are available for review at many libraries and law libraries especially those with federal depository status. A tool to find the nearest federal depository library is available here: http://catalog.gpo.gov/fdlpdir/FDLPdir.jsp

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