

ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT

***Notification (MACTs)***

*(Notice Revised: 1/15/02)*

**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 (commencing with §63.40).

40 CFR 63 Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) (commencing with §63.100).

40 CFR 63 Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from SOCMI Process Vents, Storage Vessels, Transfer Operations and Wastewater (commencing with §63.110).

40 CFR 63 Subpart H - National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks (commencing with §63.160).

40 CFR 63 Subpart I - National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks (commencing with §63.190).

40 CFR 63 Subpart L - National Emission Standards for Coke Oven Batteries (commencing with §63.300)<sup>1</sup>.

40 CFR 63 Subpart M - National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities (commencing with §63.320)<sup>2</sup>.

40 CFR 63 Subpart N - National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks (commencing with §63.340).

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1. Please see also AVAQMD Rule 477 - *Coke Ovens*.
  2. Please see also AVAQMD Rules 1102 - *Petroleum Solvent Dry Cleaners* and 1421 - *Control of Perchloroethylene Emissions from Dry Cleaning Operations*.

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

40 CFR 63 Subpart Q - National Emissions Standards for Industrial Process Cooling Towers (commencing with §63.400).

40 CFR 63 Subpart R - National Emissions Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (commencing with §63.420).<sup>3</sup>

40 CFR 63 Subpart S - National Emissions Standards for Source Categories (commencing with §63.440).<sup>4</sup>

40 CFR 63 Subpart T - National Emissions Standards for Halogenated Solvent Cleaning (commencing with §63.460).<sup>5</sup>

40 CFR 63 Subpart U - National Emissions Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins (commencing with §63.480).<sup>6</sup>

40 CFR 63 Subpart W - National Emissions Standards for Epoxy Resins Production and Non-Nylon Polyamides Production (commencing with §63.520).<sup>9</sup>

40 CFR 63 Subpart X - National Emissions Standards for Hazardous Air Pollutants from Secondary Lead Smelting (commencing with §63.541).<sup>7</sup>

40 CFR 63 Subpart Y - National Emissions Standards for Marine Tank Vessel Tank Loading Operations (commencing with §63.560).<sup>8</sup>

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3. Please see also AVAQMD Rules 462 - *Organic Liquid Loading* and 463 - *Storage of Organic Liquids*.
  4. Includes standards for Pulp and Paper Mills.
  5. Please see also AVAQMD Rules 442 - *Usage of Solvents* and 1171 - *Solvent Cleaning Operations*.
  6. Please see also AVAQMD Rule 1141 - *Control of Volatile Organic compound Emissions from Resin Manufacturing*.
  7. Please see also AVAQMD Rules 1101 - *Secondary Lead Smelters/Sulfur Oxides* and 1420 - *Emissions Standards for Lead*.
  8. Please see also AVAQMD Rule 1116.1 - *Lightering Vessel Operations - Sulfur Content of Bunker Fuel*.

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 CC - National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries (commencing with §63.640)<sup>9</sup>.

40 CFR 63 Subpart DD - National Emissions Standards for Hazardous Air Pollutants from Off-Site Waste and Recovery Operations (commencing with §63.680).

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

40 CFR 63 Subpart GG - National Emissions Standards for Aerospace Manufacturing and Rework Facilities (commencing with §63.741)<sup>10</sup>.

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

40 CFR 63 Subpart II - National Emissions Standards for Shipbuilding and Ship Repair (Surface Coating)<sup>11</sup>.

40 CFR 63 Subpart JJ - National Emissions Standards for Wood Furniture Manufacturing Operations (commencing with §63.800)<sup>12</sup>.

40 CFR 63 Subpart KK - National Emissions Standards for the Printing and Publishing Industry (commencing with §63.820)<sup>13</sup>.

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9. Please see also AVAQMD Rules 464 - *Wastewater Separators*, 465 - *Vacuum Producing Devices or Systems*, 466 - *Pumps and Compressors*, 466.1 - *Valves and Flanges*, 467 - *Pressure Relief Devices*, and 470 - *Asphalt Air Blowing*.

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

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

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

13. Please see also AVAQMD Rules 1128 - *Paper, Fabric, and Film Coating Operations*, 1130 - *Graphic Arts*, 1130.1 - *Screen Printing Operations*, 1141.1 - *Coatings and Ink Manufacturing*, and 1141.2 - *Surfactant Manufacturing*.

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

40 CFR 63 Subpart OO - National Emissions Standards for Tanks - Level 1 (commencing with §63.900).<sup>14</sup>

40 CFR 63 Subpart PP - National Emissions Standards for Containers (commencing with §63.920).<sup>17</sup>

40 CFR 63 Subpart QQ - National Emission Standards for Surface Impoundments (commencing with §63.940).<sup>17</sup>

40 CFR 63 Subpart RR - National Emissions Standards for Individual Drain Systems (commencing with §63.960).<sup>17</sup>

40 CFR 63 Subpart VV - National Emissions Standards for Oil-Water Separators and Organic-Water Separators (commencing with §63.1040).<sup>17</sup>

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

40 CFR 63 Subpart CCC - National Emission Standards for Hazardous Air Pollutants for Steel Pickling – HCL Process Facilities and Hydrochloric Acid Regeneration Plants (commencing with §63.1155).

40 CFR 63 Subpart DDD - National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production (commencing with §63.1175).

40 CFR 63 Subpart EEE - National Emissions Standards for Hazardous Air Pollutants from Hazardous Waste Combustors (commencing with §63.1200).

40 CFR 63 Subpart GGG - National Emissions Standards for Pharmaceuticals Production (commencing with §63.1250).<sup>15</sup>

40 CFR 63 Subpart III - National Emissions Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production (commencing with §63.1290).<sup>16</sup>

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14. 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).

15. Please see also AVAQMD Rule 1103 - *Pharmaceuticals and Cosmetics Manufacturing Operations*.

16. Please see also AVAQMD Rule 1175 - *Control of Emissions from the Manufacture of Polymeric Cellular (Foam) Products*.

40 CFR 63 Subpart JJJ - National Emissions Standards for Hazardous Air Pollutants: Group IV Polymers and Resins (commencing with §63.1310)<sup>9</sup>.

40 CFR 63 Subpart LLL - National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry (commencing with §63.1340).

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 NNN - National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing (commencing with §63.1380).

40 CFR 63 Subpart OOO - National Emission Standards for Hazardous Air Pollutants: Manufacture of Amino/Phenolic Resins (commencing with §63.1400).

40 CFR 63 Subpart PPP - National Emission Standards for Hazardous Air Pollutants for Polyether Polyols Production (commencing with §63.1420).

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

40 CFR 63 Subpart VVV - National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works (commencing with §63.1580).

40 CFR 63 Subpart XXX - National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production: Ferromanganese and Silicomanganese (commencing with §63.1620).

Copies of the Code of Federal Regulations referenced herein may be obtained by contacting the U.S. Government Printing Office Bookstore between 8:30 a.m. and 4:30 p.m. The address and telephone number are:

U.S. Government Printing Office Bookstore  
ARCO Plaza, Level C  
505 South Flower Street  
Los Angeles, CA 90071  
(213) 239-9844

In the alternative, copies of the CFR are available on-line at “[www.access.gpo.gov/nara/cfr/cfr-table-search.html](http://www.access.gpo.gov/nara/cfr/cfr-table-search.html)” or from the Technology Transfer Network, Unified Air Toxics Website at “[www.epa.gov/ttn/uatw/](http://www.epa.gov/ttn/uatw/)”

Specific Questions Regarding this *Notification* may be directed to:

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**AVAQMD Reg. X**      MACTNot.-5  
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