

**MARICOPA COUNTY
AIR POLLUTION CONTROL REGULATIONS
REGULATION III – CONTROL OF AIR CONTAMINANTS**

**RULE 370
FEDERAL HAZARDOUS AIR POLLUTANT PROGRAM**

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**MARICOPA COUNTY
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**RULE 370
FEDERAL HAZARDOUS AIR POLLUTANT PROGRAM**

SECTION 100 – GENERAL

- 101 PURPOSE:** To establish emission standards for federally listed hazardous air pollutants.
- 102 APPLICABILITY:** The provisions of this rule apply to the owner or operator of any stationary source for which a standard is prescribed under this rule, and for which federal delegation of the implementation and enforcement of the standards to the Maricopa County Air Quality Department (MCAQD) has been accomplished. Any such stationary source must also comply with other Maricopa County Air Pollution Control Regulations.
- 103 FEDERAL DELEGATION AUTHORITY:** The MCAQD shall enforce the National Emission Standards for Hazardous Air Pollutants (NESHAPs) (40 CFR 61 and 40 CFR 63) listed in Section 300 of this rule which have been delegated to the County by the United States Environmental Protection Agency (EPA) for such enforcement. The MCAQD in addition, may enforce such other NESHAPs as delegated for such enforcement by the EPA to the County.
- 104 EXEMPTIONS:** Section 301.9 shall not apply to demolition or renovation activity involving any single owner-occupied solely residential parcel which contains 4 or fewer detached dwelling units.

SECTION 200 – DEFINITIONS: For the purpose of this rule, the following definitions shall apply, in addition to those definitions found in Rule 100 (General Provisions and Definitions) of these rules. In the event of any inconsistency between any of the Maricopa County Air Pollution Control Regulations, the definitions in this rule take precedence.

- 201 ADMINISTRATOR:** As used in Parts 61 and 63, Title 40, Code of Federal Regulations, shall mean the Control Officer, except that the Control Officer shall not be empowered to approve alternate or equivalent test methods, alternative standards/work practices, or exercise any other nondelegable authorities, except as specifically provided in each subpart.
- 202 AHERA BUILDING INSPECTOR:** A currently certified Asbestos Hazard Emergency Response Act (AHERA) Building Inspector, who has completed the building inspector training described in Appendix C to 40 CFR 763, Subpart E.

- 203 AHERA CONTRACTOR/SUPERVISOR:** A currently certified Asbestos Hazard Emergency Response Act (AHERA) Contractor/Supervisor, who has completed the contractor/supervisor training described in Appendix C to 40 CFR 763, Subpart E.
- 204 AHERA WORKER:** A currently certified Asbestos Hazard Emergency Response Act (AHERA) Worker, who has completed the worker training described in Appendix C to 40 CFR 763, Subpart E.
- 205 AMENDED WATER:** Water to which surfactant (wetting agent) has been added to increase the ability of the liquid to penetrate asbestos-containing material (ACM).
- 206 DWELLING UNIT:** A building or structure, or a part of a building or structure, that is used for a home or residence by one or more persons who maintain a household, including a mobile home regardless of ownership of the land.
- 207 GOVERNMENT-ISSUED PHOTO IDENTIFICATION CARD:** Includes, but is not limited to, a valid driver's license, a valid non-operating identification license, a valid tribal enrollment card or tribal identification card, or other valid government issued photo identification that includes the name and photograph of the card holder.

SECTION 300 – STANDARDS

- 301 EMISSION STANDARDS FOR FEDERALLY LISTED HAZARDOUS AIR POLLUTANTS:** The federally listed hazardous air pollutants as listed in TABLE 370-1. FEDERAL LIST OF HAZARDOUS AIR POLLUTANTS of this rule and the following federal regulations located in the U.S. Code of Federal Regulations, Part 61 of Title 40, Subchapter C (CFR) as codified on July 1, 2022, are herein incorporated by reference with the listed exclusions, in Maricopa County's Air Pollution Control Regulations. This incorporation by reference includes no future editions or amendments. Each owner or operator subject to the requirements of the following subparts shall comply with the requirements of those subparts and the additional requirements set forth herein. Incorporation by reference does not include nondelegable functions of the EPA Administrator.
- 301.1 Subpart A—**General Provisions; exclude any sections dealing with equivalency determinations that are nontransferable through Section 112(e)(3) of the Act.
- 301.2 Subpart C—**National Emission Standard for Beryllium.
- 301.3 Subpart D—**National Emission Standard for Beryllium Rocket Motor Firing.
- 301.4 Subpart E—**National Emission Standard for Mercury.
- 301.5 Subpart F—**National Emission Standard for Vinyl Chloride.
- 301.6 Subpart G—**(Reserved)
- 301.7 Subpart J—**National Emission Standard for Equipment Leaks (Fugitive Emission Sources) of Benzene.
- 301.8 Subpart L—**National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants.

301.9 Subpart M—National Emission Standard for Asbestos. In addition, each owner or operator of a demolition or renovation activity involving a facility as defined in 40 CFR 61, Subpart M shall:

- a.** Prior to the commencement of demolition or renovation activity listed in 40 CFR 61.145(a)(1)-(4), thoroughly inspect the facility, or the part of the facility where demolition activity or renovation activity will occur, for the presence of asbestos, including Category I and Category II nonfriable asbestos-containing material (ACM) and regulated asbestos-containing material (RACM). For the purpose of this rule, thoroughly inspect means that all ACM has been identified and quantified, and all RACM has been accurately categorized. The requirement to inspect for the presence of asbestos shall not apply if the owner or operator assumes that the materials present are RACM and complies with all requirements that are applicable to the removal, handling, and disposal of RACM. In addition:
 - (1)** The thorough inspection for the presence of asbestos must be conducted by an AHERA building inspector.
 - (a)** An AHERA building inspector may assume a given material contains asbestos. Any material assumed to contain asbestos does not have to be sampled and analyzed by a laboratory but a determination of its condition (i.e., friability) and category must be made and documented as specified in 301.9(a)(2)(c) and (d).
 - (2)** The inspection for the presence of asbestos must be documented in a written report that meets all of the following requirements:
 - (a)** Clearly identifies all materials that were sampled and provides a legible copy of the laboratory chain of custody indicating who collected the samples;
 - (b)** Includes analytical results from a laboratory accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) showing that samples analyzed for the presence of asbestos were analyzed using one of the following test methods:
 - (i)** Interim Method of the Determination of Asbestos in Bulk Insulation Samples (as specified in Appendix E to Subpart E of 40 CFR Part 763);
 - (ii)** Method for the Determination of Asbestos in Bulk Building Materials (EPA/600/R-93/116);
 - (iii)** Electron Microscopy Analytical Method, as described in EPA/600/R-93/116; or
 - (iv)** Determination of Asbestos Content of Serpentine Aggregate (California Air Resources Board Test Method 435), when applicable.
 - (c)** Categorizes all ACM as Category I nonfriable ACM, Category II nonfriable ACM, or RACM, in accordance with the definitions in 40 CFR 61, Subpart M; and

- (a) The use of amended water is not required when the owner or operator has obtained prior written approval from the Administrator based on a written application that wetting would unavoidably damage equipment or present a safety hazard, however the owner or operator shall comply with 40 CFR 61.145(c)(3)(i)(B) or 40 CFR 61.145(c)(3)(ii) and (iii); and
 - (b) The use of amended water is not required when the temperature at the point of wetting is below 32 °F (0 °C), however the owner or operator shall comply with 40 CFR 61.145(c)(7)(ii) and (iii).
 - (c) The use of amended water is not required for ordered demolitions, as defined in 40 CFR 61.145(a)(3).
- (5) All ACWM shall be contained in transparent, leak-tight wrapping and shall remain adequately wet to prevent emissions during removal, transport, storage, and proper landfill disposal following local, county, state, and federal regulations. Affix a visible and legible label to each individual wrapping with the name of the waste generator and the name and location of the facility that generated the ACWM.

301.10 Subpart N—National Emission Standard for Inorganic Arsenic Emissions from Glass Manufacturing Plants.

301.11 Subpart O—(Reserved per A.R.S. § 49-402)

301.12 Subpart P—National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities.

301.13 Subpart S—(Reserved)

301.14 Subpart U—(Reserved)

301.15 Subpart V—National Emission Standard for Equipment Leaks (Fugitive Emission Sources).

301.16 Subpart X—(Reserved)

301.17 Subpart Y—National Emission Standard for Benzene Emissions from Benzene Storage Vessels.

301.18 Subpart Z—(Reserved)

301.19 Subpart AA—(Reserved)

301.20 Subpart BB—National Emission Standard for Benzene Emissions from Benzene Transfer Operations.

301.21 Subpart CC—(Reserved)

301.22 Subpart DD—(Reserved)

301.23 Subpart EE—(Reserved)

301.24 Subpart FF—National Emission Standard for Benzene Waste Operations.

302 EMISSION STANDARDS FOR FEDERALLY LISTED HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES: The federally listed hazardous air pollutants as listed in TABLE 370-1. FEDERAL LIST OF HAZARDOUS AIR

POLLUTANTS of this rule and the following federal regulations located in the U.S. Code of Federal Regulations, Part 63 of Title 40, Subchapter C (CFR), as codified on July 1, 2022, are herein incorporated by reference with the listed exclusions, in Maricopa County's Air Pollution Control Regulations. This incorporation by reference includes no future editions or amendments. Each owner or operator subject to the requirements of the following subparts shall comply with the requirements of those subparts and the additional requirements set forth herein. Incorporation by reference does not include nondelegable functions of the EPA Administrator.

- 302.1 Subpart A**—General Provisions.
- 302.2 Subpart F**—National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry.
- 302.3 Subpart G**—National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater.
- 302.4 Subpart H**—National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks.
- 302.5 Subpart I**—National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks.
- 302.6 Subpart J**—National Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production.
- 302.7 Subpart K**—(Reserved)
- 302.8 Subpart L**—National Emission Standards for Coke Oven Batteries.
- 302.9 Subpart M**—National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities.
- 302.10 Subpart N**—National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks.
- 302.11 Subpart O**—Ethylene Oxide Emissions Standards for Sterilization Facilities.
- 302.12 Subpart P**—(Reserved)
- 302.13 Subpart Q**—National Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers.
- 302.14 Subpart R**—National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations).
- 302.15 Subpart S**—National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry.
- 302.16 Subpart T**—National Emission Standards for Halogenated Solvent Cleaning.
- 302.17 Subpart U**—National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins.
- 302.18 Subpart V**—(Reserved)

- 302.19 **Subpart W**—National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production.
- 302.20 **Subpart X**—(Reserved per A.R.S. § 49-402)
- 302.21 **Subpart Z**—(Reserved)
- 302.22 **Subpart AA**—National Emission Standards for Hazardous Air Pollutants from Phosphoric Acid Manufacturing Plants.
- 302.23 **Subpart BB**—National Emission Standards for Hazardous Air Pollutants from Phosphate Fertilizers Production Plants.
- 302.24 **Subpart CC**—(Reserved per A.R.S. § 49-402)
- 302.25 **Subpart DD**—National Emission Standards for Hazardous Air Pollutants from Off-Site Waste and Recovery Operations.
- 302.26 **Subpart EE**—National Emission Standards for Magnetic Tape Manufacturing Operations.
- 302.27 **Subpart FF**—(Reserved)
- 302.28 **Subpart GG**—National Emission Standards for Aerospace Manufacturing and Rework Facilities.
- 302.29 **Subpart HH**—National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities.
- 302.30 **Subpart JJ**—National Emission Standards for Wood Furniture Manufacturing Operations.
- 302.31 **Subpart KK**—National Emission Standards for the Printing and Publishing Industry.
- 302.32 **Subpart LL**—National Emission Standards for Hazardous Air Pollutants for Primary Aluminum Reduction Plants.
- 302.33 **Subpart MM**—National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semicemical Pulp Mills.
- 302.34 **Subpart NN**—National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing at Area Sources.
- 302.35 **Subpart OO**—National Emission Standards for Tanks – Level 1.
- 302.36 **Subpart PP**—National Emission Standards for Containers.
- 302.37 **Subpart QQ**—National Emission Standards for Surface Impoundments.
- 302.38 **Subpart RR**—National Emission Standards for Individual Drain Systems.
- 302.39 **Subpart SS**—National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process.
- 302.40 **Subpart TT**—National Emission Standards for Equipment Leaks – Control Level 1.
- 302.41 **Subpart UU**—National Emission Standards for Equipment Leaks – Control Level 2 Standards.

- 302.42 **Subpart VV**—National Emission Standards for Oil-Water Separators and Organic-Water Separators.
- 302.43 **Subpart WW**—National Emission Standards for Storage Vessels (Tanks) – Control Level 2.
- 302.44 **Subpart XX**—National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations.
- 302.45 **Subpart YY**—National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards.
- 302.46 **Subpart ZZ**—(Reserved)
- 302.47 **Subpart AAA**—(Reserved)
- 302.48 **Subpart BBB**—(Reserved)
- 302.49 **Subpart CCC**—National Emission Standards for Hazardous Air Pollutants for Steel Pickling – HCl Process Facilities and Hydrochloric Acid Regeneration Plants.
- 302.50 **Subpart DDD**—National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production.
- 302.51 **Subpart EEE**—National Emission Standards for Hazardous Air Pollutants from Hazardous Waste Combustors.
- 302.52 **Subpart FFF**—(Reserved)
- 302.53 **Subpart GGG**—National Emission Standards for Pharmaceuticals Production.
- 302.54 **Subpart HHH**—National Emission Standards for Hazardous Air Pollutants from Natural Gas Transmission and Storage Facilities.
- 302.55 **Subpart III**—National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production.
- 302.56 **Subpart JJJ**—National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins.
- 302.57 **Subpart KKK**—(Reserved)
- 302.58 **Subpart LLL**—(Reserved per A.R.S. § 49-402)
- 302.59 **Subpart MMM**—National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production.
- 302.60 **Subpart NNN**—National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing.
- 302.61 **Subpart OOO**—National Emission Standards for Hazardous Air Pollutant Emissions: Manufacture of Amino/Phenolic Resins.
- 302.62 **Subpart PPP**—National Emission Standards for Hazardous Air Pollutant Emissions for Polyether Polyols Production.
- 302.63 **Subpart QQQ**—(Reserved per A.R.S. § 49-402)
- 302.64 **Subpart RRR**—National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production.

- 302.65 **Subpart SSS**—(Reserved)
- 302.66 **Subpart TTT**—(Reserved per A.R.S. § 49-402)
- 302.67 **Subpart UUU**—(Reserved per A.R.S. § 49-402)
- 302.68 **Subpart VVV**—National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works.
- 302.69 **Subpart WWW**—(Reserved)
- 302.70 **Subpart XXX**—National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production: Ferromanganese and Silicomanganese.
- 302.71 **Subpart YYY**—(Reserved)
- 302.72 **Subpart ZZZ**—(Reserved)
- 302.73 **Subpart AAAA**—National Emission Standards for Hazardous Air Pollutants: Municipal Solid Waste Landfills.
- 302.74 **Subpart BBBB**—(Reserved)
- 302.75 **Subpart CCCC**—National Emission Standards for Hazardous Air Pollutants: Manufacturing of Nutritional Yeast.
- 302.76 **Subpart DDDD**—National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products.
- 302.77 **Subpart EEEE**—National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline).
- 302.78 **Subpart FFFF**—National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing.
- 302.79 **Subpart GGGG**—National Emission Standards for Hazardous Air Pollutants: Solvent Extraction for Vegetable Oil Production.
- 302.80 **Subpart HHHH**—National Emission Standards for Hazardous Air Pollutants for Wet-Formed Fiberglass Mat Production.
- 302.81 **Subpart IIII**—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks.
- 302.82 **Subpart JJJJ**—National Emission Standards for Hazardous Air Pollutants: Paper and Other Web Coating.
- 302.83 **Subpart KKKK**—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Cans.
- 302.84 **Subpart LLLL**—(Reserved)
- 302.85 **Subpart MMMM**—National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products.
- 302.86 **Subpart NNNN**—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Large Appliances.
- 302.87 **Subpart OOOO**—National Emission Standards for Hazardous Air Pollutants: Printing, Coating, and Dyeing of Fabrics and Other Textiles.

- 302.88 Subpart PPPP**—National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products.
- 302.89 Subpart QQQQ**—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Wood Building Products.
- 302.90 Subpart RRRR**—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture.
- 302.91 Subpart SSSS**—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Coil.
- 302.92 Subpart TTTT**—National Emission Standards for Hazardous Air Pollutants for Leather Finishing Operations.
- 302.93 Subpart UUUU**—National Emission Standards for Hazardous Air Pollutants for Cellulose Products Manufacturing.
- 302.94 Subpart VVVV**—National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing.
- 302.95 Subpart WWWW**—National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production.
- 302.96 Subpart XXXX**—National Emission Standards for Hazardous Air Pollutants: Rubber Tire Manufacturing.
- 302.97 Subpart YYYY**—National Emission Standards for Hazardous Air Pollutants for Stationary Combustion Turbines.
- 302.98 Subpart ZZZZ**—National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines.
- 302.99 Subpart AAAAA**—National Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants.
- 302.100 Subpart BBBB**—National Emission Standards for Hazardous Air Pollutants for Semiconductor Manufacturing.
- 302.101 Subpart CCCC**—National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks.
- 302.102 Subpart DDDD**—National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters.
- 302.103 Subpart EEEE**—National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries.
- 302.104 Subpart FFFF**—National Emission Standards for Hazardous Air Pollutants for Integrated Iron and Steel Manufacturing Facilities.
- 302.105 Subpart GGGG**—National Emission Standards for Hazardous Air Pollutants: Site Remediation.
- 302.106 Subpart HHHH**—National Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing.

- 302.107 Subpart IIIII**—National Emission Standards for Hazardous Air Pollutants: Mercury Emissions from Mercury Cell Chlor-Alkali Plants.
- 302.108 Subpart JJJJJ**—National Emission Standards for Hazardous Air Pollutants for Brick and Structural Clay Products Manufacturing.
- 302.109 Subpart KKKKK**—National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing.
- 302.110 Subpart LLLLL**—National Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing.
- 302.111 Subpart MMMMM**—National Emission Standards for Hazardous Air Pollutants: Flexible Polyurethane Foam Fabrication Operations.
- 302.112 Subpart NNNNN**—National Emission Standards for Hazardous Air Pollutants: Hydrochloric Acid Production.
- 302.113 Subpart OOOOO**—(Reserved)
- 302.114 Subpart PPPPP**—National Emission Standards for Hazardous Air Pollutants for Engine Test Cells/Stand.
- 302.115 Subpart QQQQQ**—National Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities.
- 302.116 Subpart RRRRR**—National Emission Standards for Hazardous Air Pollutants: Taconite Iron Ore Processing.
- 302.117 Subpart SSSSS**—National Emission Standards for Hazardous Air Pollutants for Refractory Products Manufacturing.
- 302.118 Subpart TTTTT**—National Emission Standards for Hazardous Air Pollutants for Primary Magnesium Refining.
- 302.119 Subpart UUUUU**—(Reserved per A.R.S. § 49-402)
- 302.120 Subpart VVVVV**—(Reserved)
- 302.121 Subpart WWWWW**—National Emission Standards for Hospital Ethylene Oxide Sterilizers.
- 302.122 Subpart XXXXX**—(Reserved)
- 302.123 Subpart YYYYY**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Electric Arc Furnace Steelmaking Facilities.
- 302.124 Subpart ZZZZZ**—National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries Area Sources.
- 302.125 Subpart AAAAAA**—(Reserved)
- 302.126 SubpartBBBBB**—National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities.
- 302.127 Subpart CCCCCC**—National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities.

- 302.128 Subpart DDDDDD**—National Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production Area Sources.
- 302.129 Subpart EEEEEEE**—(Reserved per A.R.S. § 49-402)
- 302.130 Subpart FFFFFFFF**—(Reserved per A.R.S. § 49-402)
- 302.131 Subpart GGGGGG**—National Emission Standards for Hazardous Air Pollutants for Primary Nonferrous Metals Area Sources--Zinc, Cadmium, and Beryllium.
- 302.132 Subpart HHHHHH**—National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources.
- 302.133 Subpart IIIIII**—(Reserved)
- 302.134 Subpart JJJJJJ**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Industrial, Commercial, and Institutional Boilers.
- 302.135 Subpart KKKKKK**—(Reserved).
- 302.136 Subpart LLLLLL**—National Emission Standards for Hazardous Air Pollutants for Acrylic and Modacrylic Fibers Production Area Sources.
- 302.137 Subpart MMMMMM**—National Emission Standards for Hazardous Air Pollutants for Carbon Black Production Area Sources.
- 302.138 Subpart NNNNNN**—National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources: Chromium Compounds.
- 302.139 Subpart OOOOOO**—National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production and Fabrication Area Sources.
- 302.140 Subpart PPPPPP**—National Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area.
- 302.141 Subpart QQQQQQ**—National Emission Standards for Hazardous Air Pollutants for Wood Preserving Area Sources.
- 302.142 Subpart RRRRRR**—National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing Area Sources.
- 302.143 Subpart SSSSSS**—National Emission Standards for Hazardous Air Pollutants for Glass Manufacturing Area Sources.
- 302.144 Subpart TTTTTT**—National Emission Standards for Hazardous Air Pollutants for Secondary Nonferrous Metals Processing Area Sources.
- 302.145 Subpart UUUUUU**—(Reserved)
- 302.146 Subpart VVVVVV**—National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources.
- 302.147 Subpart WWWWWW**—National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations.
- 302.148 Subpart XXXXXX**—National Emission Standards for Hazardous Air Pollutants Area Source Standards for Nine Metal Fabrication and Finishing Source Categories.

- 302.149 **Subpart YYYYYY**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Ferroalloys Production Facilities.
- 302.150 **Subpart ZZZZZZ**—National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Aluminum, Copper, and Other Nonferrous Foundries.
- 302.151 **Subpart AAAAAAA**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Asphalt Processing and Asphalt Roofing.
- 302.152 **Subpart BBBB BBB**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Chemical Preparations Industry.
- 302.153 **Subpart CCCCCC**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Paints and Allied Products Manufacturing.
- 302.154 **Subpart DDDDDDD**—National Emission Standards for Hazardous Air Pollutants for Area Sources: Prepared Feeds Manufacturing.
- 302.155 **Subpart EEEEEEE**—National Emission Standards for Hazardous Air Pollutants: Gold Mine Ore Processing and Production Area Source Category.
- 302.156 **Subpart FFFFFFF**—(Reserved).
- 302.157 **Subpart GGGGGGG**—(Reserved).
- 302.158 **Subpart HHHHHHH**—National Emission Standards for Hazardous Air Pollutant Emissions for Polyvinyl Chloride and Copolymers Production.

303 ADDITIONAL REQUIREMENTS:

- 303.1 From the general standards identified in Section 301 of this rule, delete 40 CFR 61.04. All requests, reports, applications, submittals, and other communications to the Control Officer pursuant to this rule shall be submitted to the Maricopa County Air Quality Department.
- 303.2 Where the Act has established provisions, including specific schedules, for the regulation of source categories pursuant to Sections 112(e)(5) and 112(n) of the Act, the Control Officer may enforce those provisions.
- 303.3 For any category or subcategory of sources licensed by the U.S. Nuclear Regulatory Commission, the Board of Supervisors shall not adopt and the Control Officer shall not enforce any standard or limitation respecting emissions of radionuclides which is more stringent than the standard or limitation adopted by the Administrator pursuant to Section 112 of the Act.
- 303.4 If the Administrator finds by rule that regulation is not appropriate or necessary or that alternative control strategies should be applied, the Control Officer shall administer and enforce this rule based on the Administrator's findings.

SECTION 400 – ADMINISTRATIVE REQUIREMENTS

- 401 **CONTROL TECHNOLOGY DETERMINATIONS FOR MAJOR SOURCES IN ACCORDANCE WITH CLEAN AIR ACT SECTIONS, SECTIONS 112(g) AND 112(j):** 40 CFR 63.40 through 40 CFR 63.44 and 40 CFR 63.50 through 40 CFR 63.56 are adopted by reference as of July 1, 2022.

402 COMPLIANCE EXTENSIONS FOR EARLY REDUCTION OF FEDERALLY LISTED HAZARDOUS AIR POLLUTANTS: 40 CFR 63.70 through 40 CFR 63.81 and Table 370.1 are adopted by reference as of July 1, 2022.

SECTION 500 – MONITORING AND RECORDS (NOT APPLICABLE)

TABLE 370-1: FEDERAL LIST OF HAZARDOUS AIR POLLUTANTS

A. All of the following are federally listed hazardous air pollutants:

| CAS No. | Chemical Name | CAS No. | Chemical Name |
|----------------|---|----------------|---|
| 75-07-0 | Acetaldehyde | 67-66-3 | Chloroform |
| 60-35-5 | Acetamide | 107-30-2 | Chloromethyl methyl ether |
| 75-05-8 | Acetonitrile | 126-99-8 | Chloroprene |
| 98-86-2 | Acetophenone | 1319-77-3 | Cresols/Cresylic acid (isomers and mixture) |
| 53-96-3 | 2-Acetylaminofluorene | | |
| 107-02-8 | Acrolein | 95-48-7 | o-Cresol |
| 79-06-1 | Acrylamide | 108-39-4 | m-Cresol |
| 79-10-7 | Acrylic acid | 106-44-5 | p-Cresol |
| 107-13-1 | Acrylonitrile | 98-82-8 | Cumene |
| 107-05-1 | Allyl chloride | 94-75-7 | 2,4-D, salts and esters |
| 92-67-1 | 4-Aminobiphenyl | 3547-04-4 | DDE |
| 62-53-3 | Aniline | 334-88-3 | Diazomethane |
| 90-04-0 | o-Anisidine | 132-64-9 | Dibenzofurans |
| 1332-21-4 | Asbestos | 96-12-8 | 1,2-Dibromo-3-chloropropane |
| 71-43-2 | Benzene (including benzene from gasoline) | 84-74-2 | Dibutylphthalate |
| | | 106-46-7 | 1,4-Dichlorobenzene(p) |
| 92-87-5 | Benzidine | 91-94-1 | 3,3-Dichlorobenzidine |
| 98-07-7 | Benzotrichloride | 111-44-4 | Dichloroethyl ether (Bis(2-chloroethyl)ether) |
| 100-44-7 | Benzyl chloride | | |
| 92-52-4 | Biphenyl | 542-75-6 | 1,3-Dichloropropene |
| 117-81-7 | Bis(2-ethylhexyl) phthalate (DEHP) | 62-73-7 | Dichlorvos |
| 542-88-1 | Bis(chloromethyl)ether | 111-42-2 | Diethanolamine |
| 75-25-2 | Bromoform | 121-69-7 | N,N-Diethyl aniline (N,N-Dimethylaniline) |
| 106-94-5 | 1-Bromopropane (1-BP) | | |
| 106-99-0 | 1,3-Butadiene | 64-67-5 | Diethyl sulfate |
| 156-62-7 | Calcium cyanamide | 119-90-4 | 3,3-Dimethoxybenzidine |
| 133-06-2 | Captan | 60-11-7 | Dimethyl aminoazobenzene |
| 63-25-2 | Carbaryl | 119-93-7 | 3,3'-Dimethyl benzidine |
| 75-15-0 | Carbon disulfide | 79-44-7 | Dimethyl carbamoyl chloride |
| 56-23-5 | Carbon tetrachloride | 68-12-2 | Dimethyl formamide |
| 463-58-1 | Carbonyl sulfide | 57-14-7 | 1,1-Dimethyl hydrazine |
| 120-80-9 | Catechol | 131-11-3 | Dimethyl phthalate |
| 133-90-4 | Chloramben | 77-78-1 | Dimethyl sulfate |
| 57-74-9 | Chlordane | 534-52-1 | 4,6-Dinitro-o-cresol, and salts |
| 7782-50-5 | Chlorine | 51-28-5 | 2,4-Dinitrophenol |
| 79-11-8 | Chloroacetic acid | 121-14-2 | 2,4-Dinitrotoluene |
| 532-27-4 | 2-Chloroacetophenone | 123-91-1 | 1,4-Dioxane (1,4-Diethyleneoxide) |
| 108-90-7 | Chlorobenzene | 122-66-7 | 1,2-Diphenylhydrazine |
| 510-15-6 | Chlorobenzilate | | |

| CAS No. | Chemical Name | CAS No. | Chemical Name |
|----------------|--|----------------|---|
| 106-89-8 | Epichlorohydrin (1-Chloro-2,3-epoxypropane) | 75-09-2 | Methylene chloride (Dichloromethane) |
| 106-88-7 | 1,2-Epoxybutane | 101-68-8 | Methylene diphenyl diisocyanate (MDI) |
| 140-88-5 | Ethyl acrylate | 101-77-9 | 4,4'-Methylenedianiline |
| 100-41-4 | Ethyl benzene | 91-20-3 | Naphthalene |
| 51-79-6 | Ethyl carbamate (Urethane) | 98-95-3 | Nitrobenzene |
| 75-00-3 | Ethyl chloride (Chloroethane) | 92-93-3 | 4-Nitrobiphenyl |
| 106-93-4 | Ethylene dibromide (Dibromoethane) | 100-02-7 | 4-Nitrophenol |
| 107-06-2 | Ethylene dichloride (1,2-Dichloroethane) | 79-46-9 | 2-Nitropropane |
| 107-21-1 | Ethylene glycol | 684-93-5 | N-Nitroso-N-methylurea |
| 151-56-4 | Ethylene imine (Aziridine) | 62-75-9 | N-Nitrosodimethylamine |
| 75-21-8 | Ethylene oxide | 59-89-2 | N-Nitrosomorpholine |
| 96-45-7 | Ethylene thiourea | 56-38-2 | Parathion |
| 75-34-3 | Ethylidene dichloride (1,1-Dichloroethane) | 82-68-8 | Pentachloronitrobenzene (Quintobenzene) |
| 50-00-0 | Formaldehyde | 87-86-5 | Pentachlorophenol |
| 76-44-8 | Heptachlor | 108-95-2 | Phenol |
| 118-74-1 | Hexachlorobenzene | 106-50-3 | p-Phenylenediamine |
| 87-68-3 | Hexachlorobutadiene | 75-44-5 | Phosgene |
| 77-47-4 | Hexachlorocyclopentadiene | 7803-51-2 | Phosphine |
| 67-72-1 | Hexachloroethane | 7723-14-0 | Phosphorus |
| 822-06-0 | Hexamethylene-1,6-diisocyanate | 85-44-9 | Phthalic anhydride |
| 680-31-9 | Hexamethylphosphoramide | 1336-36-3 | Polychlorinated biphenyls (Aroclors) |
| 110-54-3 | Hexane | 1120-71-4 | 1,3-Propane sultone |
| 302-01-2 | Hydrazine | 57-57-8 | beta-Propiolactone |
| 7647-01-0 | Hydrochloric acid | 123-38-6 | Propionaldehyde |
| 7664-39-3 | Hydrogen fluoride (Hydrofluoric acid) | 114-26-1 | Propoxur (Baygon) |
| 123-31-9 | Hydroquinone | 78-87-5 | Propylene dichloride (1,2-Dichloropropane) |
| 78-59-1 | Isophorone | 75-56-9 | Propylene oxide |
| 58-89-9 | Lindane (all isomers) | 75-55-8 | 1,2-Propylenimine (2-Methylaziridine) |
| 108-31-6 | Maleic anhydride | 91-22-5 | Quinoline |
| 67-56-1 | Methanol | 106-51-4 | Quinone |
| 72-43-5 | Methoxychlor | 100-42-5 | Styrene |
| 74-83-9 | Methyl bromide (Bromomethane) | 96-09-3 | Styrene oxide |
| 74-87-3 | Methyl chloride (Chloromethane) | 1746-01-6 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin |
| 71-55-6 | Methyl chloroform (1,1,1-Trichloroethane) | 79-34-5 | 1,1,2,2-Tetrachloroethane |
| 60-34-4 | Methyl hydrazine | 127-18-4 | Tetrachloroethylene (Perchloroethylene) |
| 74-88-4 | Methyl iodide (Iodomethane) | 7550-45-0 | Titanium tetrachloride |
| 108-10-1 | Methyl isobutyl ketone (Hexone) | 108-88-3 | Toluene |
| 624-83-9 | Methyl isocyanate | 95-80-7 | 2,4-Toluene diamine |
| 80-62-6 | Methyl methacrylate | 584-84-9 | 2,4-Toluene diisocyanate |
| 1634-04-4 | Methyl tert butyl ether | 95-53-4 | o-Toluidine |
| 101-14-4 | 4,4-Methylene bis (2-chloroaniline) | 8001-35-2 | Toxaphene (chlorinated camphene) |

| CAS No. | Chemical Name | CAS No. | Chemical Name |
|-----------|---|---------|--|
| 120-82-1 | 1,2,4-Trichlorobenzene | 0 | Arsenic Compounds inorganic including arsine) |
| 79-00-5 | 1,1,2-Trichloroethane | 0 | Beryllium Compounds |
| 79-01-6 | Trichloroethylene | 0 | Cadmium Compounds |
| 95-95-4 | 2,4,5-Trichlorophenol | 0 | Chromium Compounds |
| 88-06-2 | 2,4,6-Trichlorophenol | 0 | Cobalt Compounds |
| 121-44-8 | Triethylamine | 0 | Coke Oven Emissions |
| 1582-09-8 | Trifluralin | 0 | Cyanide Compounds ^[1] |
| 540-84-1 | 2,2,4-Trimethylpentane | 0 | Glycol ethers ^[2] |
| 108-05-4 | Vinyl acetate | 0 | Lead Compounds |
| 593-60-2 | Vinyl bromide | 0 | Manganese Compounds |
| 75-01-4 | Vinyl chloride | 0 | Mercury Compounds |
| 75-35-4 | Vinylidene chloride (1,1-Dichloroethylene) | 0 | Fine mineral fibers ^[3] |
| 1330-20-7 | Xylenes (isomers and mixture) | 0 | Nickel Compounds |
| 95-47-6 | o-Xylenes | 0 | Polycyclic Organic Matter ^[4] |
| 108-38-3 | m-Xylenes | 0 | Radionuclides (including radon) ^[5] |
| 106-42-3 | p-Xylenes | 0 | Selenium Compounds |
| 0 | Antimony Compounds | | |

B. The following applies for all listings above which contain the word "compounds" or are glycol ethers: unless otherwise specified, these listings are defined as including any unique chemical substance that contains the named chemical (i.e., antimony, arsenic, etc.) as part of that chemical's infrastructure.

1. X'CN where X = H' or any other group where a formal dissociation may occur (e.g. KCN or Ca(CN)₂).
2.
 - a. Includes mono- and di- ethers of ethylene glycol, diethylene glycol, and triethylene glycol R-(OCH₂CH₂)_n-OR' where:
 - n = 1, 2, or 3;
 - R = alkyl C7 or less; or
 - R = phenyl or alkyl substituted phenyl;
 - R' = H or alkyl C7 or less; or
 - OR' consisting of carboxylic acid ester, sulfate, phosphate, nitrate, or sulfonate.
 - b. Glycol ethers do not include ethylene glycol monobutyl ether (EGBE, 2-Butoxyethanol) (CAS No. 111-76-2).
3. Includes mineral fiber emissions from facilities manufacturing or processing glass, rock, or slag fibers (or other mineral derived fibers) of average diameter one micrometer (1μ) or less.
4. Includes organic compounds which have more than one benzene ring and which have a boiling point greater than or equal to 212 °F (100 °C).
5. A type of atom which spontaneously undergoes radioactive decay.