

APPENDIX P, REGULATED AIR POLLUTANTS (RAP)

REGULATED AIR POLLUTANT	DESCRIPTION
Acid gas expressed as SO ₂ and HCl	As defined in OAC 252:100-17.
Acid mist expressed as H ₂ SO ₄	As defined in 40 CFR 60.81 and OAC 252:100-31.
Arsenic, inorganic	NESHAP
Asbestos	NESHAP
Benzene	NESHAP
Beryllium	NESHAP
Cadmium	NSPS
Carbon Monoxide or CO	Criteria pollutant
Dioxins/furans	NSPS: Tetra- through octa-chlorinated dibenzo-p-dioxins and dibenzofurans.
Fluorides	NSPS: Elemental fluorine and all fluoride compounds.
Hazardous Air Pollutants or HAP(s)	Listed in 42 U.S.C. 7412(b)(1) and as modified in 40 CFR Part 63, Subpart C, List of Hazardous Air Pollutants, Petitions Process, Lesser Quantity Designations, Source Category List.
Hydrogen chloride or HCl	NSPS
Hydrogen sulfide or H ₂ S	NSPS
Lead	Criteria pollutant
Mercury	NSPS and NESHAP
Nitrogen dioxide or NO ₂	Criteria pollutant
NonMethane Organic Compounds or NMOC expressed as hexane	As defined in 40 CFR 60.754.
Oxides of nitrogen or NO _x	NSPS: Ozone precursors
Oxides of sulfur or SO _x	NSPS: PM-2.5 precursors
Ozone	Criteria pollutant
Particulate Matter or PM	Criteria pollutant
PM-10	As defined in OAC 252:100.
PM-2.5	As defined in OAC 252:100.
Reduced sulfur compounds	As defined in 40 CFR 60.101.
Reduced Sulfur, Total or TRS	As defined in OAC 252:100-31.
Sulfur dioxide or SO ₂	Criteria pollutant

Toxic Air Contaminant or TAC(s)	As listed in OAC 252:100, Appendix O.
Vinyl chloride	NESHAP
Volatile Organic Compounds or VOC(s)	As defined in OAC 252:100. (ozone precursors)

NOTES: 1. Class I and II stratospheric ozone depleting substances or CFCs as listed under 40 CFR 82, are RAP under the Federal Clean Air Act, but the Department does not have delegation.

2. Section 112(r) substances as listed in 40 CFR 68.130, Tables 1-4, are RAP under the Federal Clean Air Act, but the Department does not have delegation.