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| Minnesota Pollution Control Agency (MPCA), 520 Lafayette Road North, St. Paul, MN 55155-4194 | MG-09BPart 70 Manufacturing General Permit Requirements: NESHAP (40 CFR § 61)Air Quality Permit Program*Doc Type: Permit Application* |

**National Emission Standards for Hazardous Air Pollutants (NESHAPS) Requirements for Source Categories**

(NESHAP, 40 CFR § 61)

**Refer to the *Handbook and application instructions* for the Part 70 Manufacturing General Permit for form instructions.**

## **Facility information**

|  |  |  |  |
| --- | --- | --- | --- |
| **a)** AQ Facility ID number: |       | **b)** Agency Interest ID number: |       |
| **c)** Facility name: |       |

## **Applicable requirement determination**

**1)** Part 61 NESHAPS were the regulations in existence before the 1990 Clean Air Act Amendments. They apply only to air emission sources listed in Table C (attached) that emit the pollutants listed. Table C contains:

- a pollutant;

- a facility description;

- a Minnesota Rules reference;

- a Code of Federal Regulation 40 § 61 (40 CFR § 61) subpart reference.

**2)** Read through Table C. If your facility emits any of the listed pollutants, and your facility type, process or equipment matches those associated with the pollutant, a 40 CFR § 61 NESHAP may apply to you. To determine if a standard applies to your facility, refer to the corresponding 40 CFR § 61 subpart(s) and Minnesota Rules listed and read the requirements in detail.

**3)** After reviewing the NESHAP reference list and reading the corresponding 40 CFR § 61 subpart(s) check one of the following boxes:

[ ]  NO, my facility **is not** subject to 40 CFR § 61 NESHAP requirements; go to Form **MG-09** question 2b.

[ ]  YES, my facility (or a portion of it) **is** subject to 40 CFR § 61 NESHAP requirements. **The facility is not eligible for this general permit.**

## **Table C**

**National Emission Standards for Hazardous Air Pollutants**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pollutant** | **Facility or emission unit type** | **Minn. R.** | **40 CFR § 61 subp.** |
| Radon | Underground Uranium Mines; Department of Energy Facilities; Phosphogypsum Stacks; and Facilities Processing or Disposing of Uranium Ore and Tailings | 7011.9960 | B, Q, R, T, W |
| Beryllium | Beryllium Extraction Plants; Ceramic Plants, Foundries, Incinerators, Propellant Plants, and Machine Shops that Process Beryllium Containing Material; and Rocket Motor Firing Test Sites | 7011.9940 | C, D |
| Mercury | Mercury Ore Processing; Manufacturing Processes Using Mercury Chloralkali Cells; and Sludge Incinerators | 7011.9950  | E |
| Vinyl Chloride | Ethylene Dichloride Manufacturing Via Oxygen, HCl and Ethylene; Vinyl Chloride Manufacturing; and Polyvinyl Chloride Manufacturing | 7011.9980  | F |
| Radio-Nuclides | Department of Energy; Nuclear Regulatory Commission Licensed Facilities; Other Federal Facilities; and Elemental Phosphorus Plants | 7011.9970 | H, I, K |
| Benzene | Fugitive Process, Storage, and Transfer Equipment Leaks; Coke By-Product Recovery Plants; Benzene Storage Vessels; Benzene Transfer Operations; and Benzene Waste Operations | 7011.9930 | J, L, Y, BB, FF |
| Asbestos\* | Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste | 7011.9920 -7011.9927 | M |
| Inorganic Arsenic | Glass Manufacturer; Primary Copper Smelter; Arsenic Trioxide and Metallic Arsenic Production Facilities | 7011.9910 | N, O, P |
| Volatile Hazardous Air Pollutants (Vhap) | Pumps, Compressors, Pressure Relief Devices, Connections, Valves, Lines, Flanges, Product Accumulator Vessels, etc. in VHAP Service (As of 11/30/94 only vinyl chloride and benzene are regulated by 40 CFR 61, subp. V) | 7011.9990 | V |

\*If you are only subject to 40 CFR § 61.145 (subp. M Standard for Demolition and Renovation), because you are doing asbestos abatement, you do not need a Minnesota Air Emission Permit, but you must contact the Minnesota Department of Health at
612-627-5097 and the asbestos team at the Minnesota Pollution Control Agency at 612-297-8685 before beginning any abatement activity.