

Source Category Description:

Chromium electroplaters using hard chromium electroplating tanks subject to Part 63, Title 40 of Code of Federal Regulations, Subpart N as adopted under OAR 340-244-0220.

1. Qualifications: For each qualification statement listed below, answer “yes” or “no” in the far right column.

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| a. Do the operations meet the description provided above? | |
| b. Are there any other activities identified in OAR 340-216-0020, Table 1? | |
| c. Are there any other activities not described above that cause air pollutant emissions? | |
| d. Is the facility currently in compliance with DEQ regulations? | |
| e. Have there been any violations in the last 5 years? | |
| f. If there have been violations, have they been resolved? | |
| g. Does the facility have the proper land use approvals? (For new sources, a Land Use Compatibility Statement (LUCS) must be attached to the application.) | |

2. Source description: Provide a brief description of the hard chromium electroplating process, including the number of tanks and pollution control devices.

3. Permit Requirements:

All conditions of the General ACDP apply to the source, unless they are listed below. These permit conditions may or may not apply to the facility, depending on the actual processes, controls, and compliance determination methods. For each permit condition listed below, indicate whether the condition applies to your plant by writing “yes” or “no” or providing the requested information.

| Permit condition | Applicability question: | Answer(s) |
|------------------|--|-----------|
| 2.1.a | Is the facility located in Clackamas, Columbia, Multnomah, or Washington Counties? (yes/no) | |
| 2.1.b | Is the facility located outside of Clackamas, Columbia, Multnomah, or Washington Counties? (yes/no) | |
| 2.2.a | Were any of the equipment or processes installed on or before June 1, 1970? (yes/no) | |
| 2.2.b | Were any of the equipment or processes installed after June 1, 1970 (yes/no) | |
| 3.2 | Are there any small, existing tanks in use at the facility? (yes/no) If so, how many? | |
| 3.2.b | Is a stalagmometer or a tensiometer used at this facility? | |
| 3.2.c & d | Is there an enclosed tank used at this facility? (yes/no) If so how many? | |
| | Will the maximum allowable emission rate be used at this facility? | |
| 4.6 | What type of control techniques are used at the facility? | |
| 5.1 | Initial performance tests are required within 180 days after initial startup. Does the initial performance test need to be conducted? (yes/no) | |
| 5.2.d | Are wetting agents used? (yes/no) | |
| 6.7 | Was the actual cumulative rectifier capacity used to demonstrate that the facility is a small hard chromium electroplater? (yes/no) | |
| 6.8 | Are fume suppressants used at the facility? (yes/no) | |
| 7.2 & 7.4 | Is this a new source? (yes/no) | |
| 7.6 | Have there been any excess emissions? (yes/no) | |
| 7.7 | Is a performance test required? (yes/no) | |