OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY
GENERAL AIR CONTAMINANT DISCHARGE PERMIT
ATTACHMENT

Department of Environmental Quality
Air Quality Division
Air Operations Section
700 NE Multnomah Street, Suite 600
Portland, OR 97232
Telephone: (503) 229-5696

This permit is being issued in accordance with the provisions of ORS 468A.040 and OAR 340-216-0062.

ISSUED BY THE DEPARTMENT OF ENVIRONMENTAL QUALITY

Signed Copy on File with DEQ	September 16, 2021
Ali Mirzakhalili, Air Quality Division Administrator	Dated

Plating and polishing operations including electroplating (other than chromium electroplating), electroless or non-electrolytic plating, non-electrolytic metal coating processes (e.g. chromate conversion coating, nickel acetate sealing, sodium dichromate sealing, manganese phosphate coating), thermal spraying, dry mechanical polishing of finished metals and formed products after plating or thermal spraying, electroforming, and electropolishing, subject to 40 C.F.R. part 63 subpart WWWWWW, as adopted under OAR 340-244-0220.

TABLE OF CONTENTS

1.0 PERMIT ASSIGNMENT

1.1. Qualifications

The permittee must meet all of the following conditions in order to qualify for assignment to this General Air Contaminant Discharge Permit (ACDP) attachment:

a. The permittee is performing plating and polishing activities listed on the cover page of this permit attachment, including supporting activities;
b. The plating and polishing operation uses or has emissions of compounds of one or more plating and polishing metal hazardous air pollutants (HAP), which means any compound of the following metals: cadmium, chromium, lead, manganese, and nickel. With the exception of lead, plating and polishing metal HAP also include any of these metals in the elemental form;
c. A Simple or Standard ACDP is not required for the source; and
d. The source is not having ongoing, recurring or serious compliance problems.

1.2. Exclusions

This permit attachment does not apply to any of the following process units or operations:

a. Process units that are subject to the requirements of 40 C.F.R. part 63 subpart N (National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks);
b. Research and development process units;
c. Process units that are used strictly for educational purposes;
d. Plating, polishing, coating, or thermal spraying conducted to repair surfaces or equipment;
e. Dry mechanical polishing conducted to restore the original finish to a surface; or
f. Any plating or polishing process that does not use any material that contains cadmium, chromium, lead, or nickel in amounts of 0.1 percent or more by weight, and that does not use any material that contains manganese in amounts of 1.0 percent or more by weight, as reported on the Material Safety Data Sheet for the material.

1.3. Assignment

DEQ will assign qualifying permittees to this attachment that have and maintain a good record of compliance with DEQ's Air Quality regulations and that DEQ determines would be appropriately regulated by a General ACDP. DEQ may rescind assignment if the permittee no longer meets the requirements of this attachment.

1.4. Permitted Activities

Until this permit attachment expires, is modified, or is revoked, the permittee is allowed to discharge air contaminants from processes and activities directly related to or associated with the air contaminant source(s) listed on the first page of this permit attachment in addition to any categorically insignificant activities, as defined in OAR 340-200-0020, at the source. Discharge of air contaminants from any other equipment or activity not identified herein is not authorized by this permit.

1.5. Relation to Local Land Use Laws

This permit attachment is not valid in Lane County, or at any location where the operation of the permittee's processes, activities, and insignificant activities would be in violation of any local land use or zoning laws. For operation in Lane County, contact Lane Regional Air Protection Agency for any necessary permits at (541) 736-1056. The permittee must obtain local land use approvals as, or where, applicable before operating this facility at any location.

2.0 NESHAP 6W APPLICABILITY

2.1. 40 C.F.R. Part 63 Subpart WWWWWW – Emission Standards for Plating and Polishing Operations

The permittee must comply with all applicable provisions of 40 C.F.R. §63.11504 – §63.11513 for all affected emissions to which this subpart applies by the applicable date in §63.11506. The permittee must also comply with all applicable provisions of 40 C.F.R. Part 63, Subpart A – NESHAP General Provisions. For a full text of the federal standard, please refer to 40 C.F.R. Part 63, Subpart WWWWWW.

NESHAP Subpart WWWWWW is adopted and incorporated by reference in OAR chapter 340 division 244.

2.2. NESHAP Compliance Dates

For an existing affected source (began construction or reconstruction on or before March 14, 2008), the permittee must have achieved compliance with the applicable requirements by July 1, 2010.
For a new affected source (began construction or reconstruction after March 14, 2008), the permittee must be in compliance with applicable requirements upon startup.

3.0 NON-CYANIDE ELECTROLYTIC TANKS

The requirements within this section apply to all non-cyanide electroplating, electroforming, or electropolishing tanks (hereafter referred to as 'electrolytic' process tanks) that contain one or more plating and polishing metal hazardous air pollutants and that operates at a pH of less than 12.

3.1. Compliance Options and Associated Requirements

The permittee must not use any wetting agent or fume suppressants that contain per- or polyfluoroalkyl substances. For permittees that are already using these substances upon assignment to this permit, the permittee may continue to use any inventory that is already purchased until the inventory is depleted.

The permittee must comply with all of the applicable management practices in Condition 9 and either 3.1(a), (b), or (c) for each affected electrolytic process tanks:

a. **Use a wetting agent/fume suppressant in the bath of the affected tank(s)**.
   i. Initial Makeup: The permittee must initially add the wetting agent/fume suppressant in the amounts recommended by the manufacturer for the specific type of electrolytic process;
   ii. Additions: The permittee must add wetting agent/fume suppressant in proportion to the other bath chemistry ingredients that are added to replenish the bath, as in the original make-up of the bath, or in proportions such that the bath contents are returned to that of the original make-up of the bath. The permittee must retain sufficient documentation of each addition to demonstrate that wetting agent/fume suppressants added to the tank comply with the original make-up of the tank.
   iii. Bath Chemicals with Suppressants: If a wetting agent/fume suppressant is included in the electrolytic process bath chemicals used in the affected tank according to the manufacturer's instructions, it is not necessary to add additional wetting agent/fume suppressants to the tank to comply with this condition. The permittee must retain manufacturer's instructions and any associated records necessary to demonstrate that the instructions have been followed.
   iv. Records: The permittee must retain sufficient documentation to demonstrate that wetting agent/fume suppressants added to the tank bath are in the original make-up of the tank. The permittee must retain manufacturer information or other detailed product information (e.g., SDS) for each wetting agent/fume suppressant used in each affected tank.
   v. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether wetting agent/fume suppressants are added to the bath according to the manufacturer's specifications and instructions.

b. **Capture and exhaust emissions from the affected tank(s) to a control device. Control devices must be either a composite mesh pad, packed bed scrubber, or mesh pad mist eliminator.**
   i. Ongoing: The permittee must operate and maintain all control devices according to the manufacturer's specifications and operating instructions.
   ii. Control System Malfunction/Failure: The permittee must take immediate corrective actions following a malfunction or failure of the control device according to manufacturer specifications and operating instructions.
   iii. Control System Records: The permittee must maintain records of all control system inspections, deviations from proper operations, and corrective actions taken. The permittee must maintain manufacturer's specifications and operating instructions at the facility and at all times be kept in a location readily accessible by the operators.
   iv. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether the

control device(s) were installed and operated according to the manufacturer's specifications and instructions.

c. **Cover the surface of the affected tank(s).**
   i. For Batch process tanks:
      A. Cover Requirement: The permittee must install and use a tank cover over all of the effective surface area of the tank for at least 95 percent of the electrolytic process operating time. The permittee must record the times that the tank is operated and the times the tank is covered on a daily basis.
      B. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether the affected tank(s) are operated with the cover in place at least 95 percent of the electrolytic process time.
   ii. For Continuous process tanks:
      A. Cover Requirement: The permittee must cover at least 75 percent of the surface area of the tank whenever the electrolytic process tank is in operation.
      B. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether the tank is operated with the surface cover in place whenever the continuous electrolytic process is in operation.

4.0 'FLASH' OR SHORT-TERM ELECTROPLATING TANKS

The requirements within this section apply to all 'flash' or short-term electroplating tanks (AKA 'flash' process tanks) that uses or emits one or more plating and polishing metal hazardous air pollutants.

4.1. Compliance Options and Associated Requirements

The permittee must comply with all of the applicable management practices in Condition 9 and either 4.1(a) or (b) for each affected flash process tanks:

a. **Limit flash electroplating to no more than one (1) cumulative hour per day or three (3) cumulative minutes per hour of plating time.**
   i. Operational Time: The permittee must record the times that the affected tank is operated each day.
   ii. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether each affected tank is limited to no more than one (1) cumulative hour per day, or three (3) cumulative minutes per hour of plating time.

b. **Use a tank cover for at least 95 percent of the plating time.**
   i. Cover: The permittee must install a tank cover on each affected tank and ensure the cover is in place for at least 95 percent of the plating time. The permittee must record the times that the tank is operated and the times the tank is covered on a daily basis.
   ii. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether each affected tank is operated with a cover in place for at least 95 percent of the operating time.

5.0 BOTH FLASH AND LONGER TERM TANK USE

For any process tank used in both flash electroplating and electrolytic processing for longer duration(s), the permittee must operate according to the requirements applicable to the specific process at any given time:

- While the process tank is being used for flash electroplating, the permittee must comply with all applicable requirements of Condition 4.0.
- When the process tank is used for electroplating that does not meet the definition of flash electroplating, the permittee must comply with all applicable requirements of Condition 3.0.

The permittee must also comply with the applicable management practices in Condition 9.

6.0 CYANIDE-CONTAINING PROCESS TANKS

The requirements within this section apply to all electroplating tanks that use cyanide in the plating bath, operates at pH greater than 12, and contains one of more of the plating and polishing metal hazardous air pollutants.

6.1. Compliance Requirements

For each affected process tank the permittee must comply with all of the applicable management practices in Condition 9 and the following:

a. Measure and Record: The permittee must measure and record the pH of the bath upon startup of the bath. No additional pH measurements are required.

b. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether the pH of the of the bath solution for each affected tank was measured upon startup according to Condition 6.1a.

7.0 DRY MECHANICAL POLISHING

The requirements within this section apply to all dry mechanical polishing machines that emit one or more of the plating and polishing metal hazardous air pollutants.

7.1. Control System, Filter, and Compliance Requirements

The permittee must operate a control system that captures particulate matter (PM) emissions from the dry mechanical polishing process and transports the emissions to a cartridge, fabric, or high efficiency particulate air (HEPA) filter.

a. Ongoing: The permittee must operate and maintain all capture and control devices according to the manufacturer's specifications and operating instructions.

b. Control System Malfunction/Failure: The permittee must take immediate corrective actions following a malfunction or failure of each control device according to manufacturer specifications and operating instructions.

c. Control System Records: The permittee must maintain records of all control system inspections, deviations from proper operations, and corrective actions taken. The permittee must maintain manufacturer's specifications and operating instructions at the facility and at all times be kept in a location readily accessible by the operators.

d. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether each control system was installed and operated according to the manufacturer's specifications and instructions.

8.0 THERMAL SPRAYING OPERATIONS

The requirements within this section apply to each thermal spraying operation that applies one or more of the plating and polishing metal hazardous air pollutants. The permittee must comply with all of the applicable management practices in Condition 9.

8.1. Permanent Thermal Spraying Operations

The permittee must operate a capture system that collects PM emissions from each permanent thermal spraying process and transports the emissions to a fabric, cartridge, or HEPA filter; a permanent thermal spraying operation constructed on or before March 14, 2008 may transport the emissions to a water curtain.

a. Control System O&M: The permittee must operate and maintain all capture and control devices according to the manufacturer's specifications and operating instructions.
b. Control System Instructions: The permittee must the maintain manufacturer's specifications and operating instructions at the facility and at all times be kept in a location readily accessible by the operators.
c. Control System Malfunction/Failure: The permittee must take immediate corrective actions following a malfunction or failure of each control device according to manufacturer specifications and operating instructions.
d. Control System Records: The permittee must maintain records of all control system inspections, deviations from proper operations, and corrective actions taken.
e. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether each control system was installed and operated according to the manufacturer's specifications and instructions.

8.2. Temporary Thermal Spraying Operations

The permittee must document the amount of time the thermal spraying occurs each day, and where it is conducted. Thermal spraying operations complying with this Condition 8.2 instead of Condition 8.1 must not operate more than one (1) hour in any one day and must meet the definition of ‘temporary thermal spraying’ in Condition 15.

a. Notification of Compliance Status: In addition to the notification of compliance status requirements of Condition 11.2, the permittee must state whether the management practices of Condition 9 have been implemented.

9.0 MANAGEMENT PRACTICES AND S.O.P.

The requirements within this section apply to each affected new or existing plating and polishing process unit, identified within Conditions 3.0 through 8.0, that contains, applies, or emits one or more of the plating and polishing metal HAP.

9.1. Management Practices

The permittee must comply with all of the following management practices during all times that the affected tank or process is in operation:

a. Minimize Bath Agitation. The permittee must minimize bath agitation when removing any parts processed in a tank except when necessary to meet part quality requirements.
b. Maximize Draining. The permittee must maximize the draining of bath solution back into the tank by extending drip time when removing parts from the tank, using drain boards (also known as drip shields), or withdrawing parts slowly from the tank.
c. Optimize Design. The permittee must optimize the design of barrels, racks, and parts to

minimize dragout of bath solution (such as by using slotted barrels and tilted racks, or by designing parts with flow-through holes to allow the tank solution to drip back into the tank).

d. Use Tank Covers. The permittee must use tank covers, if already owned and available at the facility. Permittees must also comply with the following, as applicable:
   i. Permittees operating tanks that emit nickel must have tank covers installed and operated according to Condition 4.0 or 5.0, as applicable, no later than January 1, 2022 unless otherwise approved by DEQ in writing.
   ii. Permittees that install or begin operating a new or additional tank that emits nickel after January 1, 2022 must have tank covers installed upon startup of the nickel-containing tank.

e. Minimize or Reduce Heating. The permittee must minimize or reduce heating of process tanks when doing so would not interrupt production or adversely affect part quality.

f. Perform Routine Maintenance. The permittee must perform regular repair, maintenance, and preventive maintenance of racks, barrels, and other equipment associated with tanks, thermal spraying, and dry mechanical polishing equipment.

g. Minimize Contamination. The permittee must minimize bath contamination to the extent possible. Methods to be implemented may include but are not limited to: the prevention or quick recovery of dropped parts, use of distilled/de-ionized water, water filtration, pre-cleaning of parts to be plated, or thorough rinsing of pre-treated parts to be plated.

h. Maintain Chemicals. The permittee must maintain quality control of chemicals and other bath ingredient concentrations in the tanks.

i. Housekeeping. The permittee must perform general good housekeeping, such as regular sweeping, vacuuming, or periodic washdowns.

j. Minimize Spills. The permittee must minimize spills and overflow of tanks.

k. Use Squeegee Rolls. The permittee must use squeegee rolls in continuous or reel-to-reel plating tanks.

l. Perform Inspections. The permittee must perform regular inspections to identify leaks and other opportunities for pollution prevention.

9.2. Standard Operating Procedures

The permittee must establish and maintain a written Standard Operating Procedures manual (or equivalent) that describes how the facility's specific processes and procedures comply with each management practice of Condition 9.1. An SOP compliant with this Condition must be developed and retained on site within six (6) months of assignment to this permit or upon startup, whichever is later.

For management practices that are not applicable to any emissions units on site or otherwise not implemented, the SOP must explain why (*e.g.*, 'Facility X does not implement the squeegee roll management practice because there are no continuous or reel-to-reel plating tanks on site).

10.0 RECORDKEEPING REQUIREMENTS

10.1. General Compliance and Applicability Records

The permittee must keep the following records:

a. Notifications: A copy of all Initial Notification and Notifications of Compliance Status that are submitted and all documentation supporting those notifications.

b. Startup and Shutdowns: The occurrence and duration of each startup or shutdown when the startup or shutdown causes the source to exceed any applicable emission limitation in the relevant emission standards.

c. Malfunctions: The occurrence and duration of each malfunction of operation (*i.e.*, process equipment) or the associated air pollution control and monitoring equipment.

d. Maintenance: All maintenance performed on the process equipment (tanks, dry mechanical polishing, and thermal spraying), air pollution control equipment, and monitoring equipment.

e. Continuous Compliance: The records required to show continuous compliance with each management practice and equipment standard that applies.

f. Manufacturer Documentation: The manufacturer documentation for any equipment or process that is required to comply according to manufacturer recommendations, instructions, or specifications.

g. Ampere Hours: The total ampere hours for each tank that uses or has emissions of one or more of the plating and polishing metal HAPs (cadmium, chromium, lead, manganese, nickel).

   i. Permittees being reassigned to this permit without the equipment necessary to monitor tank ampere hours may request that DEQ provide additional time for the procurement and installation of this equipment.

   ii. Requests must be submitted in writing to DEQ no later than 30 days after assignment to this permit and include a description of the equipment that will need to be procured and an estimated date on which the permittee believes installation will be completed.

   iii. Requests must be submitted to the appropriate address in Condition 13.3. DEQ may approve additional time but will require the installation and operation of equipment which provides for tank ampere hour recordkeeping no later than July 1, 2022.

10.2. Retention of Records

Unless otherwise specified, the permittee must retain all records for a period of at least five (5) years from the date of each report or record and make them available to DEQ upon request. The permittee must maintain at least the two (2) most recent years of records onsite or otherwise readily available electronically for expeditious review during an on-site inspection.

11.0 REPORTING REQUIREMENTS

11.1. NESHAP Initial Notification

The permittee must submit an initial notification if one has never been submitted, if the source is newly constructed and beginning operations, or upon request by DEQ. An initial notification must comply the following:

a. Source Information Required: The notification must include the name and address of the owner or operator, the address (physical location) of the affected source, an identification of the relevant standard (NESHAP 6W), the permittee's compliance date, identification of the emission points at the permitted facility, types of hazardous air pollutants emitted, and a brief description of the nature, size, design, and method of operations;

b. Compliance Methods: The notification must include a description of the compliance method(s) (e.g., use of wetting agent/fume suppressant) for each affected emissions unit;

c. Due Date: The initial notification is due to DEQ within 120 days of the source becoming subject to NESHAP 6W.

d. Where to Send: Initial notifications must be submitted to the DEQ Headquarters office:

Oregon DEQ
700 NE Multnomah Street
Portland, OR 97232
Air Operations Section
ATTN: NESHAP

11.2. NESHAP Notification of Compliance Status

The permittee must submit a notification of compliance status if one has never been submitted, if the source is newly constructed and beginning operations, or upon request by DEQ.

If the permittee makes any changes that result in inaccurate information on the most recently submitted Notification of Compliance Status, the permittee must submit an amended notification of compliance status within 30 days of the change. The report information for which changes would require an amended notification are identified below with '30-day change notification required'.

The Notification of Compliance Status report must comply with all of the following:

a. Information Required. The report must contain the following information:

i. List of affected emissions units (tanks, thermal spraying, and dry mechanical polishing) and whether cadmium, chromium, lead, manganese, or nickel are used in, or emitted by, those emissions units **[30-day change notification required]**;

ii. Identification or description of the methods used to comply with the applicable management practices and equipment standards;

iii. Description of the capture and emission control systems used to comply with the applicable equipment standards **[30-day change notification required]**;

iv. Additional information, as applicable, identified under 'Notification of Compliance Status' throughout this permit for each emissions unit. (Note that

each type of emissions unit covered by this permit identifies unique information that must be included with the Notification of Compliance Status); and

v. A statement by the owner or operator of the facility as to whether all management practices required by Condition 9 have been implemented.

vi. A statement by the owner or operator of the facility as to whether the source is in compliance with the applicable standards and requirements **[30-day change notification required]**.

b. Due Dates: A new affected source is required to submit a notification of compliance status before close of business on the date of initial startup. An existing source was required to submit a notification of compliance status no later than July 1, 2010.

c. Where to Send: The first Notification of compliance status must be submitted to the DEQ Headquarters office as listed below. Amended notifications of compliance status must be submitted to the appropriate regional office identified in Condition 12.3.

Oregon DEQ
700 NE Multnomah Street
Portland, OR 97232
Air Operations Section
ATTN: NESHAP

11.3. Annual Report

For each year this permit attachment is in effect, the permittee must submit to DEQ by **February 15** two (2) copies of the following information for the previous calendar year:

a. A statement or certification of whether all applicable management practices have been implemented on site;

b. A statement certifying whether any deviations of the requirements of this permit attachment occurred during the reporting period. If any deviations occurred, the annual report must also include:

i. Identification of the process tank or operation associated with the deviation;

ii. The date and time the deviation occurred;

iii. The permit Condition or description of the compliance requirement deviated from; and

iv. A description of the deviation and a description of the correction action(s) taken.

c. A summary of complaints received relating to air quality concerns and the permittee's response or follow-up action(s);

d. A description of any permanent changes made to processes or equipment that may affect air emissions;

e. **For each electrolytic process tank using wetting agents or fume suppressants** to comply with Condition 3.1, the permittee must include the following:

i. The process or tank name or identification number;

ii. The type of electrolytic process;

iii. The name and type of wetting agent or fume suppressant used and the date(s) of each addition;

iv. A statement certifying that per- or polyfluoroalkyl substances are not used on site or a statement certifying how much of these products remain on site; and

v. Certification that the addition(s) were completed following the manufacturer's specifications and instructions.

f. **For each electrolytic process tank, dry mechanical polishing operation, and thermal spraying operation complying with the applicable requirements by using a control device**, the permittee must include the following:
   i. The process, operation, or tank name or identification number;
   ii. The type of electrolytic process or other operation; and
   iii. Certification that the control device(s) and system(s) were operated and maintained according to manufacturer's specifications and instructions.

g. **For each flash process tank limiting the hours or minutes** to comply with Condition 4.1, the permittee must include the following:
   i. The tank name or identification number;
   ii. The process or tank type; and
   iii. Certification that the tank was limited to one hour per day or 3 minutes per hour.

h. **For each batch electrolytic process tank and each flash process tank using a cover** to comply with Condition 3.1.c or 4.1.b, the permittee must include the following:
   i. The tank name or identification number;
   ii. The process or tank type; and
   iii. Certification that the tank was operated with the cover in place for at least 95% of the electrolytic processing time.

i. **For each continuous electrolytic process tank using a cover** to comply with Condition 3.1.c, the permittee must include the following:
   i. The tank name or identification number;
   ii. The process or tank type; and
   iii. Certification that the tank was operated with at least 75% of the tank surface area covered during all electrolytic processing time.

j. Total ampere hours for each tank that uses or has emissions of one or more of the plating and polishing metal HAPs (cadmium, chromium, lead, manganese, nickel).

11.4. Initial Startup Notice

The permittee must notify DEQ in writing of the date a new facility is started up. The notification must be submitted no later than seven (7) days after startup.

11.5. Notice of Change of Ownership of Company Name

The permittee must notify DEQ in writing using a DEQ "Transfer Application Form" within 60 days after any of the following:

a. Legal change of the name of the company as registered with the Corporations Division of the State of Oregon; or
b. Sale or exchange of the activity or facility.

11.6. Construction of Modification Notices

The permittee must notify DEQ in writing using a DEQ "Notice of Intent to Construct Form," or other permit application form, and obtain approval in accordance with OAR 340-210-0205 through 340-210-0250 before:

a. Constructing, installing, or establishing a new stationary source that will cause an increase in any regulated pollutant emissions;
b. Making any physical change or change in operation of an existing stationary source that will cause an increase, on an hourly basis at full production, in any regulated pollutant emissions; or
c. Constructing or modifying any air pollution control equipment.

11.7. Where to Send Reports and Notices

Reports, with the permit number prominently displayed, must be sent to the Permit Coordinator for the region where the source is located as identified in Condition 12.3, unless otherwise specified.

12.0 ADMINISTRATIVE REQUIREMENTS

12.1. Employee Commute Options Program

Sources located inside the Portland Air Quality Maintenance Area (AQMA) with more than 100 employees at a work site must comply with the Employee Commute Options Program requirements located in OAR 340-242-0020 through 340-242-0390.
For forms (Fact Sheet, Registration, or Survey Guidance documents) or questions regarding ECO, please contact the ECO program directly at 503-229-6154 or ECO@deq.state.or.us.
Additional information is available from DEQ's website for the ECO program located here: https://www.oregon.gov/deq/aq/programs/Pages/ECO.aspx

12.2. Reassignment to the General ACDP Attachment

A permittee that wishes to continue assignment to this General ACDP attachment must submit to DEQ an application for reassignment as follows:

a. The application must be received by DEQ within 30 days prior to the expiration date listed on this permit attachment;
b. The application must be sent to the appropriate regional office identified in Condition 12.3; and
c. The permittee may submit an application for either a Simple or Standard ACDP at any time, but the permittee must continue to comply with the General ACDP attachment until DEQ takes final action on the Simple or Standard ACDP application.

12.3. Permit Coordinator Addresses

All reports, notices, and applications must be directed to the Permit Coordinator for the area where the source is located unless otherwise specified. The Permit Coordinator addresses are as follows:

Counties	Permit Coordinator Address and Telephone
Statewide	Once DEQ's online portal Environmental Data Management System, 'Your DEQ Online' is available for this permit, the permittee will be directed to submit any reports, notices, applications, or fees required by this permit within the online system or through the addresses and information provided at that time. Until the online portal is available for this permit, the permittee must use the addresses and information identified below.
Clackamas, Clatsop, Columbia, Multnomah, Tillamook, and Washington	Department of Environmental Quality Northwest Region 700 NE Multnomah St., Suite 600 Portland, OR 97232-4100 Telephone: (503) 229-5582 NWRaqPermits@deq.state.or.us

Benton, Coos, Curry, Douglas, Jackson, Josephine, Lincoln, Linn, Marion, Polk, and Yamhill	Department of Environmental Quality Western Region 4026 Fairview Industrial Drive Salem, OR 97302 Telephone: (503) 378-8240 ext. 225 WRaqPermits@deq.state.or.us
Baker, Crook, Deschutes, Gilliam, Grant, Harney, Hood River, Jefferson, Klamath, Lake, Malheur, Morrow, Sherman, Umatilla, Union, Wallowa, Wasco, Wheeler	Department of Environmental Quality Eastern Region 475 NE Bellevue, Suite 110 Bend, OR 97701 Telephone: (541) 388-6146 ext. 223 ERaqPermits@deq.state.or.us

13.0 FEES

13.1. Annual Compliance Fee

The annual fees specified in OAR 340-216-8020, Table 2 are due on or by **December 1** of each year this permit attachment is in effect. Invoices indicating the amount, as determined by DEQ regulations, will be mailed prior to the above date. **Late fees in accordance with Part 5 of the table will be assessed as appropriate.**

13.2. Where to Submit Fees

Fees, with a permit number prominently displayed, must be submitted to:

Department of Environmental Quality
Financial Services – Revenue Section
700 NE Multnomah St. Suite 600
Portland, OR 97232-4100

14.0 GENERAL CONDITIONS AND DISCLAIMERS

14.1. Other Regulations

In addition to the specific requirements listed in this permit, the permittee must comply with all other applicable legal requirements enforceable by DEQ.

14.2. DEQ Access

The permittee must allow DEQ's representatives access to the plant site and pertinent records at all reasonable times for the purposes of performing inspections, surveys, collecting samples, obtaining data, reviewing and copying air contaminant emissions discharge records and conducting all necessary functions related to this permit in accordance with ORS 468.095.

14.3. Permit Availability

The permittee must have a copy of the permit available at the facility at all times.

14.4. Termination, Revocation, Rescission, or Modification

DEQ may modify or revoke this permit attachment as authorized under OAR chapter 340, division 216.

15.0 ABBREVIATIONS, ACRONYMS, AND DEFINITIONS

6W	40 C.F.R. part 63 subpart WWWWWW as adopted in OAR chapter 340 division 244
ACDP	Air Contaminant Discharge Permit
AQGP	Air Quality General Permit
AQMA	Air Quality Maintenance Area
calendar year	The 12-month period beginning January 1st and ending December 31st
CAO	Cleaner Air Oregon
C.F.R.	Code of Federal Regulations
DEQ	Oregon Department of Environmental Quality
ECO	Employee commute options
EPA	US Environmental Protection Agency
HAP	Hazardous Air Pollutant as defined by OAR 340-244-0040
HEPA	high efficiency particulate air
NA	not applicable

NESHAP	National Emissions Standards for Hazardous Air Pollutants
OAR	Oregon Administrative Rules
OERS	Oregon Emergency Response System
ORS	Oregon Revised Statutes
O&M	operation and maintenance
Pb	lead
PM	particulate matter
PM_{10}	particulate matter less than 10 microns in size
$PM_{2.5}$	particulate matter less than 2.5 microns in size
PSEL	Plant Site Emission Limit
SIC	Standard Industrial Code
SOP	Standard operating procedures
Special Control Area	as defined in OAR 340-204-0070
VE	visible emissions
VOC	volatile organic compound
year	A period consisting of any 12-consecutive calendar months

Temporary Thermal Spraying means a thermal spraying operation that uses or emits any of the plating and polishing metal HAP, as defined in Condition 1.1.b, and that lasts no more than 1 hour in duration during any one day and is conducted in situ. Thermal spraying that is conducted in a dedicated thermal spray booth or structure is not considered to be temporary thermal spraying.

Jce: 03/02/10. DRD 6/1/20.
AQGP-026 plating and polishing