



# Puget Sound Clean Air Agency

Notice of Construction No. 12589

**PRCTI20251520**

Registration No. 30528

Date

NOV 12 2025

HEREBY ISSUES AN ORDER OF APPROVAL TO CONSTRUCT, INSTALL, OR ESTABLISH

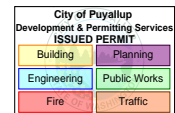
Codel Doors to operate a facility that consists of three spray booths and an electric drying oven. Coating operations will primarily include the spray coating of fiberglass and wood slabs using water-based coatings. Powder coatings will be used in one of the booths.

OWNER

INSTALLATION ADDRESS

**Codel Doors**  
901 SW 39th St  
Renton, WA 98057

**Codel Doors**  
1601 Industrial Parkway  
Puyallup, WA 98371



THIS ORDER IS ISSUED SUBJECT TO THE FOLLOWING RESTRICTIONS AND CONDITIONS

- Approval is hereby granted as provided in Article 6 of Regulation I of the Puget Sound Clean Air Agency to the applicant to install or establish the equipment, device or process described hereon at the INSTALLATION ADDRESS in accordance with the plans and specifications on file in the Engineering Division of the Puget Sound Clean Air Agency.
- This approval does not relieve the applicant or owner of any requirement of any other governmental agency.

**Specific Conditions:**

- The spray booth must have an unobstructed vertical stack that exhausts at least 6 feet above the roofline.
- The total amount of VOC containing materials (not including exempt compounds) used in this booth must not exceed 5,073 gallons during any consecutive 12-month period. Orders or purchase transactions for material used in the booth, along with the associated chemical constituent compositions (VOC content), may be used in lieu of usage information.
- The total amount of ethyl benzene applied in the booth must not exceed 65 lb/12-month rolling period. Orders or purchase transactions or usage records for material used in the booth along with product density and % by weight ethyl benzene content shall be used for determining the mass emissions of ethyl benzene at the end of each calendar month.
- The VOC content of each coating applied in the booth shall be limited to 3.5 pounds per gallon (less water and exempt compounds), as applied. Coatings exceeding this VOC content shall be limited to 610 gallons during any consecutive 12-month period.
  - The owner or operator shall maintain a usage log of all coatings applied within the booth.
  - Orders or purchase transactions for material used in the booth, along with the associated chemical constituent compositions (VOC content), may be used in lieu of usage information.
  - The owner or operator shall maintain records required by Condition 16.a to demonstrate each coating, as applied, meets the VOC content limit.
- All spray coating shall be performed inside the spray booth and the spray booth exhaust shall be controlled by exhaust filters that have a capture efficiency of 98% or greater, as demonstrated consistent

# Order of Approval for NC No. 12589

NOV 12 2025

with ASHRAE Method 52.1 or equivalent test method accepted by the Agency. The owner or operator shall keep a record of filter efficiency information as provided by the manufacturer.

8. The spray booth shall be equipped with a gauge (manometer or magnehelic) to measure the pressure drop across the exhaust filters. The acceptable pressure drop range shall be clearly marked on or near the gauge. The minimum pressure drop shall not be less than the pressure drop measured with a clean, properly installed filter.
9. Coatings containing cadmium, chromium, lead, manganese or nickel compounds shall not be used in the spray coating operation as determined by safety data sheets (SDS) or other documentation provided by the manufacturer or supplier. The owner or operator shall keep records of the SDS or other documentation provided by the manufacturer or supplier in order to demonstrate compliance with this condition.
10. All spray application of material must be applied with an air-assisted airless spray gun, electrostatic applicator, high-volume low-pressure (HVLP) spray gun or alternative spray technology as described in this condition or with airless spray gun only for those coatings which manufacturer specifications identify airless spray application. Alternative spray technology must meet a minimum transfer efficiency of 65 percent, demonstrated either by a South Coast Air Quality Management District's approval letter for HVLP equivalency or tested with a procedure equivalent to South Coast Air Quality Management District's "Spray Equipment Transfer Efficiency Test Procedure for Equipment User, May 24, 1989" and "Guidelines for Demonstrating Equivalency with District Approved Transfer Efficiency Spray Guns, September 26, 2002."
11. Spray guns shall be cleaned in an enclosed spray gun cleaning system that is kept closed when not in use, or can be disassembled in a cleaning vat that is kept closed when not in use. At no time may solvent discharged from equipment be atomized into the open air or through the exhaust filters. Organic solvents used for cleanup of equipment as well as solvent soaked rags and paper must be collected and returned to closed containers after every use.
12. Prior to spray coating on each day of operation, the owner or operator shall inspect the spray booth to ensure that:
  - a. The pressure drop measurement device is operating properly and the pressure drop across the exhaust filter is within the acceptable range recommended by the manufacturer.
  - b. The filter is properly installed and seated, is tightly secured and completely covers the exhaust plenum.
13. If requirements as described in condition 12 of this Order are not met, the owner or operator shall take action to correct the problem. The owner or operator shall only use the spray booth after the requirements as described by condition 12 of this Order are met.
14. The owner or operator shall keep records of the inspections and actions required by conditions 12 and 13 of this Order in a written log contemporaneously with the inspection. The records shall at least include the following, but are not limited to:
  - a. The date and time of the inspection and corrective action.
  - b. The name of the person who conducted the inspection and corrective action.
  - c. The pressure drop.
  - d. Confirmation that the filter is properly installed and seated, is tightly secured and completely covers the exhaust plenum.
  - e. A description of any corrective action conducted.
15. All VOC containing materials must be stored and disposed of in closed containers.

16. The following records shall be kept onsite and up-to-date, and be made readily available to Agency personnel upon request at all times:
  - a. Safety Data Sheets (SDS) and formulation data for each VOC-containing material used inside the booth, including VOC content (minus water and exempt compounds) in pounds per gallon or gram per liter.
  - b. Documentation to demonstrate compliance with filter requirements in Condition #7.
  - c. Documentation to demonstrate compliance with spray gun requirements in Condition #10.
  - d. The Operation and Maintenance (O&M) plan. The O&M plan shall be developed and implemented per Agency's Regulation I. At a minimum, the following shall be included in the O&M plan:
    - i. Filter maintenance.
    - ii. Filter inspection procedures.
    - iii. Procedures to correct operation of the booth when the pressure drop across the filter bank deviates from the established range.
17. The following records shall be kept onsite and up-to-date for at least two years from the date of generation, and be made readily available to Agency personnel upon request:
  - a. Within 30 days of the end of the month, documentation of the total amount in gallons of all VOC-containing material applied and used in the booth during the previous month and during any consecutive 12-month period. Purchase records may be used as a surrogate for usage.
  - b. Within 30 days of the end of the month, documentation of the total amount in gallons of material containing ethyl benzene, the density of each material containing ethyl benzene, the upper limit of % by weight of ethyl benzene in each coating and the resulting pounds of ethyl benzene applied and used in the booth during the previous month and during any consecutive 12-month period. Purchase records may be used as a surrogate for usage.
  - c. Results of inspections to determine compliance with filter requirements in Condition #11.
  - d. Documentation of pressure drop across the filter system as required by Condition #11.
  - e. Documentation verifying any corrective action taken to maintain compliance with this Order of Approval.
18. Upon issuance, this NOC OA 12589 shall cancel and superseded NOC OOA 10778 issued July 9, 2014.

# Order of Approval for NC No. 12589

NOV 12 2025

## APPEAL RIGHTS

Pursuant to Puget Sound Clean Air Agency's Regulation I, Section 3.17 and RCW 43.21B.310, this Order may be appealed to the Pollution Control Hearings Board (PCHB). To appeal to the PCHB, a written notice of appeal must be filed with the PCHB and a copy served upon Puget Sound Clean Air Agency within 30 days of the date the applicant receives this Order.



---

Carl Slimp  
Reviewing Engineer



---

John Dawson  
Engineering Manager