



Notice of Construction Application

A notice of construction permit is required before installing a new source of air pollution or modifying an existing source of air pollution. This application applies to facilities in Ecology’s jurisdiction. Submit this application for review of your project. For general information about completing the application, refer to Ecology Forms ECY 070-410a-g, “Instructions for Ecology’s Notice of Construction Application.”

Ecology offers up to 2 hours of free pre-application help. We encourage you to schedule a pre-application meeting with the contact person specified for the location of your proposal (see below). For more help than the initial 2 free hours, submit Part 1 of the application and the application fee. You may schedule a meeting with us at any point in the process.

Completing the application, enclose it with a check for the initial fee and mail to:

**WA Department of Ecology
Cashiering Unit
P.O. Box 47611
Olympia, WA 98504-7611**

For Fiscal Office Use Only:
001-NSR-216-0299-000404

Check the box for the location of your proposal. For help, call the contact listed below.	
Ecology Permitting Office	Contact
<input type="checkbox"/> CRO Chelan, Douglas, Kittitas, Klickitat, or Okanogan County Ecology Central Regional Office – Air Quality Program	Lynnette Haller (509) 457-7126 lynnette.haller@ecy.wa.gov
<input type="checkbox"/> ERO Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Stevens, Walla Walla, or Whitman County Ecology Eastern Regional Office – Air Quality Program	Karin Baldwin (509) 329-3452 karin.baldwin@ecy.wa.gov
<input type="checkbox"/> NWRO San Juan County Ecology Northwest Regional Office – Air Quality Program	Dave Adler (425) 649-7267 david.adler@ecy.wa.gov
<input type="checkbox"/> IND Kraft and Sulfite Paper Mills and Aluminum Smelters Ecology Industrial Section – Waste 2 Resources Program Permit manager: _____	James DeMay (360) 407-6868 james.demay@ecy.wa.gov
<input type="checkbox"/> NWP U.S. Department of Energy Hanford Reservation Ecology Nuclear Waste Program	Lilyann Murphy (509) 372-7951 lilyann.murphy@ecy.wa.gov

To request ADA accommodation, call (360) 407-6800, 711 (relay service), or 877-833-6341(TTY). ECY



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Check the box for the fee that applies to your application.

New project or equipment

<input type="checkbox"/>	\$1,500: Basic project initial fee covers up to 16 hours of review
<input type="checkbox"/>	\$10,000: Complex project initial fee covers up to 106 hours of review

Change to an existing permit or equipment

<input type="checkbox"/>	\$200: Administrative or simple change initial fee covers up to 3 hours of review Ecology may determine your change is complex during completeness review of your application. If your project is complex, you must pay the additional \$675 before we will continue working on your application.
<input type="checkbox"/>	\$875: Complex change initial fee covers up to 10 hours of review
<input type="checkbox"/>	\$350 flat fee: Replace or alter control technology equipment (WAC 173-400-114) Ecology will contact you if we determine your change belongs in another fee category. You must pay the fee associated with that category before we will continue working on your application.

Read each statement, then check the box next to it to acknowledge that you agree.

<input type="checkbox"/>	The initial fee you submitted may not cover the cost of processing your application. Ecology will track the number of hours spent on your project. If the number of hours Ecology spends exceeds the hours included in your initial fee, Ecology will charge you \$95 per hour for the extra time.
<input type="checkbox"/>	You must include all information in this application. Ecology may not process your application if it does not include all the information requested.
<input type="checkbox"/>	Submittal of this application allows Ecology staff to inspect your facility.



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Part 1: General Information

I. Project, Facility, and Company Information

1. Project Name	
2. Facility Name	
3. Facility Street Address	
4. Facility Legal Description	
5. Company Legal Name (if different than Facility Name)	
6. Company Mailing Address (street, city, state, zip)	

II. Contact Information and Certification

1. Facility Contact Name (who will be on-site)	
2. Facility Contact Mailing Address (if different than Company Mailing Address)	
3. Facility Contact Phone Number	4. Facility Contact Email
5. Billing Contact Name (who should receive billing information)	
6. Billing Contact Mailing Address (if different than Company Mailing Address)	
7. Billing Contact Phone Number	8. Billing Contact Email
9. Consultant Name (optional – if 3rd party hired to complete application)	
10. Consultant Organization/Company	
11. Consultant Mailing Address (street, city, state, zip)	
12. Consultant Phone Number	13. Consultant Email
14. Responsible Official Name and Title (person responsible for project policy or decision-making)	
15. Responsible Official Mailing Address	
16. Responsible Official Phone	17. Responsible Official Email
18. Responsible Official Certification and Signature I certify that the information on this application is accurate and complete. Signature _____ Date _____	



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Part 2: Technical Information

The Technical Information may be sent with this application to the Ecology Cashiering Unit, or may be sent directly to the appropriate Ecology office along with a copy of this application.

For all sections, check the box next to each item as you complete it.

III. Project Description

Attach the following to your application:

- Description of your proposed project
- Projected construction start and completion dates
- Operating schedule and production rates
- List of all major process equipment with manufacturer and maximum rated capacity
- Process flow diagram with all emission points identified
- Plan view site map
- Manufacturer specification sheets for major process equipment components
- Manufacturer specification sheets for pollution control equipment
- Fuel specifications, including type, consumption (per hour and per year), and percent sulfur

IV. State Environmental Policy Act (SEPA) Compliance

Check the appropriate box below.

- SEPA review is complete.
Include a copy of the final SEPA checklist and SEPA determination (e.g., DNS, MDNS, EIS) with your application.
- SEPA review has not been conducted.
 - If SEPA review will be conducted by another agency, list the agency. You must provide a copy of the final SEPA checklist and SEPA determination before Ecology will issue your permit.
Agency Reviewing SEPA:

 - If SEPA review will be conducted by Ecology, fill out a SEPA checklist and submit it with your application. You can find a SEPA checklist online at www.ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-document-templates



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V. Emissions Estimations of Criteria Pollutants

Does your project generate air pollutant emissions? Yes No

If yes, provide the following information about your air pollutant emissions:

- Air pollutants emitted, such as carbon monoxide (CO₂), lead (Pb), nitrogen dioxide (NO₂), ozone (O₃), and volatile organic compounds (VOC), particulate matter (PM_{2.5}, PM₁₀, TSP), sulfur dioxide (SO₂)
- Potential emissions of criteria air pollutants in tons per hour, tons per day, and tons per year (include calculations)
- Fugitive air pollutant emissions – pollutant and quantity

VI. Emissions Estimations of Toxic Air Pollutants

Does your project generate toxic air pollutant emissions? Yes No

If yes, provide the following information about your toxic air pollutant emissions:

- Toxic air pollutants emitted (specified in [WAC 173-460-150¹](#))
- Potential emissions of toxic air pollutants in pounds per hour, pounds per day, and pounds per year (include calculations)
- Fugitive toxic air pollutant emissions - pollutant and quantity

VII. Emission Standard Compliance

Does your project comply with all applicable standards identified? Yes No

- Provide a list of all applicable new source performance standards, national emission standards for hazardous air pollutants, national emission standards for hazardous air pollutants for source categories, and emission standards adopted under the Washington Clean Air Act, Chapter 70.94 RCW.

VIII. Best Available Control Technology

- Provide a complete evaluation of Best Available Control Technology (BACT) for your proposal.

¹ <http://apps.leg.wa.gov/WAC/default.aspx?cite=173-460-150>



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IX. Ambient Air Impacts Analyses

Does your project cause or contribute to a violation of any ambient air quality standard or acceptable source impact level? Yes No

Provide the following:

- Ambient air impacts analyses for criteria air pollutants (including fugitive emissions)
- Ambient air impacts analyses for toxic air pollutants (including fugitive emissions)
- Discharge point data for each point included in ambient air impacts analyses (include only if modeling is required)
 - Exhaust height
 - Exhaust inside dimensions (diameter or length and width)
 - Exhaust gas velocity or volumetric flow rate
 - Exhaust gas exit temperature
 - Volumetric flow rate
 - Discharge description (i.e., vertically or horizontally) and if there are any obstructions (e.g., raincap)
 - Emission unit(s) discharging from the point
 - Distance from the stack to the nearest property line
 - Emission unit building height, width, and length
 - Height of tallest building on-site or in the vicinity, and the nearest distance of that building to the exhaust
 - Facility location (urban or rural)