



General Order Application: Asphalt Plants

I. Instructions

This application applies state-wide for facilities under the Department of Ecology’s jurisdiction. Fill out the form completely to obtain coverage.

- Read the Asphalt Plant General Order. You can get it online at <https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Air-Quality-permits/Air-quality-general-orders>, or call the appropriate regional office (see below) for a copy.
- Answer all the questions and sign and date the application.
- Enclose manufacturer specification sheets for the asphalt plant, including dryer drum, baghouse, burner, and power generators.
- Enclose a check to the Department of Ecology for the application fee.
- State Environmental Policy Act (SEPA) Compliance:
 - \$1,093 application fee** if SEPA review is complete – Include a copy of the final SEPA checklist and SEPA determination (e.g. DNS, MDNS, EIS) with your application.
 - \$1,450 application fee** if SEPA review is required – If SEPA review has not been conducted, please fill out a SEPA checklist and submit it with your application. You can find a SEPA checklist online at <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance>.

**Department of Ecology
Cashiering Unit
PO Box 47611
Olympia, WA 98504-7611**

For Fiscal Office Use Only: 0299-3030404-B00-216--001--000404

Check the box for the location of your proposal. For assistance, call the appropriate office listed below:

Check box	County	Regional office
<input type="checkbox"/>	Chelan, Douglas, Kittitas, Klickitat, or Okanogan County Ecology Central Regional Office (509) 575-2490	CRO
<input type="checkbox"/>	Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Stevens, Walla Walla, or Whitman County Ecology Eastern Regional Office (509) 329-3400	ERO
<input type="checkbox"/>	San Juan County Ecology Northwest Regional Office (206) 594-0000	NWRO
<input type="checkbox"/>	For actions taken at Kraft and Sulfite Paper Mills and Aluminum Smelters Only Ecology Industrial Section (360) 407-6900	IND
<input type="checkbox"/>	For actions taken on the US Department of Energy Hanford Reservation Only Ecology Nuclear Waste Program (509) 372-7950	NWP

II. Company Information

1. Company Name: _____
2. Company Mailing Address (street, city, state, zip): _____
3. Facility Location (if different from company mailing address): Portable Plant
4. County: _____
5. Company Phone #: _____
6. Company Fax #: _____
7. Company Contact Person, Title: _____
8. Contact Person Phone #: _____
9. Contact Person Email Address: _____
10. On-site Plant Contact Person, Title: _____
11. On-site Plant Contact Person Phone #: _____

III. Plant Information

1. Plant Name: _____
2. Construction Start Date: _____
3. Plant Type: Parallel-flow drum Counter-flow drum Other
(Specify) _____
4. Will the plant run Recycle Asphalt Product (RAP)? If yes, what is the maximum percentage of RAP?
 Yes, percentage: _____ No
5. Plant Hourly
6. gauge and a differential pressure gauge?: Yes No
7. What is the height of the baghouse exhaust stack from ground level? (*feet*): _____
8. Will the asphalt drum have a mix temperature gauge?: Yes No
9. Does the plant have an interlock or other fail-safe device to prevent the drum-mix dryer from operating if the baghouse is not operating?: Yes No
10. Does every asphalt cement heater have a minimum of one self Capacity (tons per hour)
(*Asphalt cement production shall not exceed 500 tons per hour.*):

11. Estimated Annual Plant Capacity (*tons of asphalt concrete/year*) (*Asphalt cement production shall not exceed 300,000 tons per year*):

12. What is the size of the asphalt drum dryer burner? (MMBtu/hr heat input):

13. What types of fuel will be used to power the asphalt drum dryer burner? *(please specify fuel oil sulfur content)*: _____
14. Will emissions from the drum mixer be controlled by a baghouse?: Yes No
15. Will the baghouse have both an inlet temperature -regulating automatic overheating disconnect?: Yes No

A. Stationary Plants:

1. Does the hot mix conveyor and asphalt plant storage silos have a scavenging system and ducting to collect Volatile Organic Compounds (VOC) and asphalt fumes? Yes No
2. What is the cubic feet per minute (cfm) rating of the scavenger fan?: _____
3. Does the plant have an interlock or other fail-safe device to prevent the drum mix dryer from operating if the scavenging fan is not operating? Yes No
4. Power Source: Line Power Diesel electrical generators (**Note: if this box is checked a Notice of Construction Air Quality Permit will be required**)
5. Plat Distance to Nearest Property Line (feet): _____

B. Portable¹ Plants

1. Temporary Location Information: (Please include information for your next anticipated operating location)

Quantity of Material to be produced: _____ tons

Intended Dates of Operation: From: _____ To: _____

Site Name: _____ County: _____

Legal Description: Quarter _____ ; Section _____ ;
Township _____ ; Range _____

2. Provide manufacture specification information on any power generators listed below. Attach additional sheets if there are more than 2 units:

Parameter	Data for Engine 1:	Data for Engine 2
Engine manufacturer:	_____	_____
Model:	_____	_____
Year of Manufacture:	_____	_____
Serial Number:	_____	_____
Engine size (bhp):	_____	_____
Max electrical output (kWe):	_____	_____
Height of exhaust stack (ft):	_____	_____
Fuel:	_____	_____
Maximum hourly fuel (gal/hr):	_____	_____

¹ A portable asphalt plant must be temporarily located at any location for one year or less.

IV. Signature Block

I certify, based on information and belief formed after reasonable inquiry, the statements and information in this application are true, accurate, and complete.

Printed Name _____ Title _____

Signature _____ Date _____

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