

For agency use only	
NOC#:	

## **SPOKANE REGIONAL CLEAN AIR AGENCY**

1610 S. Technology Blvd., Suite 101, Spokane, WA 99224 (509) 477-4727, Fax (509) 477-6828, www.SpokaneCleanAir.org

## NOTICE OF CONSTRUCTION AND APPLICATION FOR APPROVAL FOR INSTALLATION / MODIFICATION OF AN AIR POLLUTION SOURCE ASPHALT PLANT OPERATIONS

This Notice of Construction (NOC) application must be accompanied by the required **\$9,900** base fee, which covers **92** hours of SRCAA review time. Additional review time will be billed at \$108/hour. See Spokane Clean Air's current fee schedule for more information.

To complete this application, please "save as" the document onto your computer. Then use your mouse to click and fill in the required data. Print, sign, and submit with base fee and any required additional information.

Owner / Operator: Name of Business: Business Address:  Contact Person: Business Phone #: Business Phone #: Business Fax #: Business Email:  2. INSTALLATION INFORMATION Installation Address:  Operating Dates (mo/day/yr): From to Operating Dates (mo/day/yr): From to Operating Hours: From a.m. to p.m. Operating Hours: From a.m. to p.m. Operating Dates (mo/day/yr): From to Operating Hours: From a.m. to p.m. Operating Hours: From a.m. to p.m. Operating Dates (mo/day/yr): From to Operating Hours: From a.m. to p.m. Operating Hours: From a.m. to p.m. Operating Dates (mo/day/yr): From to Operating Hours: From a.m. to p.m. Operating Hours: From a.m. Operating Hours:	1. GENERAL INFORMATION			
Business Address:  Contact Person:  Business Phone #:  Business Fax #:  Business Email:  2. INSTALLATION INFORMATION  Installation Address:  Contact Person:  Applicant Fax #:  Applicant Email:  Departing Dates (mo/day/yr): From to p.m.  Operating Dates (mo/day/yr): From to p.m.  Ope	Owner / Operator:	Applicant:		
Contact Person: Applicant Phone #: Business Phone #: Business Fax #: Business Email:  2. INSTALLATION INFORMATION Installation Address: Operating Dates (mo/day/yr): From to Operating Business Fax must be a		Applicant Address:		
Contact Person: Business Pax #: Business Email:  2. INSTALLATION INFORMATION Installation Address: Operating Dates (mo/day/yr): From to Operating Dates (mo/day/yr): From a.m. to p.m. Operating Days (check): Su Mon Tue Wed Thur Installation Phone #: Pit Owner: Pit Owner: Pit Depth (ft.): Pit Number: Pit Ogerating Weeks per Year: Pit Depth (ft.): Pit Name: Size of Equipment Pad (ft.): Length Width Total Asphalt Throughput (check one): Size of Equipment Pad (ft.): Pit Area (acres): Site Area (acres):  3. ASPHALT PLANT INFORMATION Manufacturer: Model number: Avg. Max. Actual gas flow (scfm): Avg. Max. Actual gas flow (scfm): Avg. Max. Actual gas flow (scfm): Avg. Max. Burner fuel consumption (check one): Avg. Max. Burner fuel consumption (check one): Rotary dryer Drum mixer  Applicant Fax #: Applic	Business Address:			
Business Phone #: Business Fax #: Business Email:  2. INSTALLATION INFORMATION Installation Address:  Contact Person: Installation Phone #: Pit Owner: Pit Depth (ft.): Pit Number: Size of Equipment Pad (ft.): Length Width Total Asphalt Throughput (check one):				
Business Fax #: Business Email:  2. INSTALLATION INFORMATION Installation Address:  Contact Person: Installation Phone #: Pit Owner: Pit Depth (ft.): Pit Number: Size of Equipment Pad (ft.): Length Width Total Asphalt Throughput (check one):				
Business Email:  2. INSTALLATION INFORMATION Installation Address: Operating Dates (mo/day/yr): From to Operating Hours: From a.m. to p.m. Operating Days (check):				
2. INSTALLATION INFORMATION Installation Address:  Contact Person: Installation Phone #: Pit Owner: Pit Depth (ft.): Length Width Total Asphalt Throughput (check one):  Cu. Yds   Tons Distance from center pad to nearest property line (ft.):  3. ASPHALT PLANT INFORMATION Manufacturer: Model number: Ambient gas flow (scfm): Avg. Actual gas flow (scfm): Avg. Burner fuel(s) used: Burner fuel consumption (check one): Amx.  Max.    Btu/hr   Gal/hr     Gal/hr     Type of asphalt plant (check one):   Check one   Check one     Check one   Ch		Applicant Email:		
Installation Address:	Business Email:			
Installation Address:	2. INSTALLATION INFORMATION			
Contact Person:  Installation Phone #:  Pit Owner:  Pit Depth (ft.): Pit Number:  Size of Equipment Pad (ft.):  Length Width  Total Asphalt Throughput (check one):  □cu. Yds □Tons  Distance from center pad to nearest property line (ft.):  Ambient gas flow (scfm): Avg.  Ambient gas flow (scfm): Avg.  Burner fuel (so used:  Burner fuel (consumption (check one):  □day  Max.  □gas flow (scfm): Avg.  Max.  Burner fuel consumption (check one):  □day  Max.  □gas flow (scfm): Avg.  Max.  □gas flow (scfm): Avg.  Max.  Actual gas flow (acfm): Avg.  Max.  □gas flow (scfm): Avg.  Max.  □gas flow (scfm): Avg.  Max.  Avg.  Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  □gas flow (scfm): Avg.  Max.  □gas flow (scfm): Avg.  Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  □gas flow (scfm): Avg.  Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  □gas flow (scfm):  □gas flow (scfm):  Avg.  Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  □gas flow (scfm):  □gas flow (scfm):  Avg.  Avg.  Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  □gas flow (scfm):  □gas flow (scfm):  □gas flow (scfm):  Avg.  No  Exhaust stack temperature (*F): Avg.		Operating Dates (mo/day/yr): From to		
Contact Person: Installation Phone #:  Pit Owner: Pit Depth (ft.): Pit Number: Size of Equipment Pad (ft.): Length Width  Total Asphalt Throughput (check one):				
Installation Phone #:	Contact Person:			
Pit Name: Size of Equipment Pad (ft.): Length Width Total Asphalt Throughput (check one):	Installation Phone #:			
Size of Equipment Pad (ft.):  Length Width  Total Asphalt Throughput (check one):  Cu. Yds Tons  Distance from center pad to nearest property line (ft.):  3. ASPHALT PLANT INFORMATION  Manufacturer:  Model number:  Ambient gas flow (scfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Burner fuel (s) used:  Burner fuel consumption (check one): Avg.  Max. Btu/hr Gal/hr  Type of asphalt plant (check one):  Rotary dryer Drum mixer  Township: N Range:  EWM Section:  Percent of recycled asphalt:  Hourly production rate (tons/hr.):  Hourly production rate (tons/hr.):  Exhaust stack from ground (ft.):  Exhaust stack inside diameter (check one):    Gal/hr   Will a stack cap/rain guard be installed (check one)?    Yes	Pit Owner:	Operating Weeks per Year:		
Length Width  Total Asphalt Throughput (check one):  Cu. Yds Tons  Distance from center pad to nearest property line (ft.):  3. ASPHALT PLANT INFORMATION  Manufacturer:  Model number:  Ambient gas flow (scfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Burner fuel(s) used:  Burner fuel consumption (check one): Avg.  Max.  Burner fuel consumption (check one): Avg.  Mill a stack cap/rain guard be installed (check one)?  Yes No  Exhaust stack temperature (°F): Avg.	Pit Depth (ft.): Pit Number:	Pit Name:		
Total Asphalt Throughput (check one):  Cu. Yds Tons  Distance from center pad to nearest property line (ft.):  3. ASPHALT PLANT INFORMATION  Manufacturer:  Model number:  Ambient gas flow (scfm): Avg.  Actual gas flow (acfm): Avg.  Max.  Actual gas flow (acfm): Avg.  Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  Exhaust stack inside diameter (check one):    Max.	Size of Equipment Pad (ft.):			
Distance from center pad to nearest property line (ft.):  3. ASPHALT PLANT INFORMATION  Manufacturer:  Model number:  Ambient gas flow (scfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Height of the stack from ground (ft.):  Burner fuel (s) used:  Burner fuel consumption (check one): Avg.  Max.				
Distance from center pad to nearest property line (ft.):  3. ASPHALT PLANT INFORMATION  Manufacturer:  Model number:  Ambient gas flow (scfm): Avg.  Actual gas flow (acfm): Avg.  Max.  Actual gas flow (acfm): Avg.  Burner fuel(s) used:  Burner fuel consumption (check one): Avg.  Max.    Height of the stack from ground (ft.):   Exhaust stack inside diameter (check one):   Gal/hr   Will a stack cap/rain guard be installed (check one)?   Type of asphalt plant (check one):   Rotary dryer   Drum mixer   Exhaust stack temperature (°F): Avg.		Pit Area (acres): Site Area (acres):		
3. ASPHALT PLANT INFORMATION  Manufacturer:  Model number:  Ambient gas flow (scfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Burner fuel(s) used:  Burner fuel consumption (check one): Avg.  Max.				
Manufacturer:       Percent of recycled asphalt:         Model number:       Hourly production rate (tons/hr.):         Ambient gas flow (scfm): Avg.       Max.         Actual gas flow (acfm): Avg.       Max.         Burner fuel(s) used:       Exhaust stack inside diameter (check one):         Burner fuel consumption (check one): Avg.       Int. In         Max.       Btu/hr Interpret Gal/hr       Will a stack cap/rain guard be installed (check one)?         Type of asphalt plant (check one):       Yes Interpret Inte	Distance from center pad to nearest property line (ft.):			
Manufacturer:       Percent of recycled asphalt:         Model number:       Hourly production rate (tons/hr.):         Ambient gas flow (scfm): Avg.       Max.         Actual gas flow (acfm): Avg.       Max.         Burner fuel(s) used:       Exhaust stack inside diameter (check one):         Burner fuel consumption (check one): Avg.       Int. In         Max.       Btu/hr Interpret Gal/hr       Will a stack cap/rain guard be installed (check one)?         Type of asphalt plant (check one):       Yes Interpret Inte				
Manufacturer:       Percent of recycled asphalt:         Model number:       Hourly production rate (tons/hr.):         Ambient gas flow (scfm): Avg.       Max.         Actual gas flow (acfm): Avg.       Max.         Burner fuel(s) used:       Exhaust stack inside diameter (check one):         Burner fuel consumption (check one): Avg.       Int. In         Max.       Btu/hr Interpret Gal/hr       Will a stack cap/rain guard be installed (check one)?         Type of asphalt plant (check one):       Yes Interpret Inte				
Model number:  Ambient gas flow (scfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  Burner fuel consumption (check one): Avg.  Max. Btu/hr Gal/hr  Type of asphalt plant (check one):  Rotary dryer Drum mixer  Hourly production rate (tons/hr.):  Avg. Max.  Btu/hc Stack from ground (ft.):  Exhaust stack inside diameter (check one):  Will a stack cap/rain guard be installed (check one)?  Yes No  Exhaust stack temperature (°F): Avg.		Deposit of accorded control		
Ambient gas flow (scfm): Avg. Max.  Actual gas flow (acfm): Avg. Max.  Burner fuel(s) used:  Burner fuel consumption (check one): Avg.  Max.  Burner fuel consumption (check one): Avg.  Max.  Burner fuel consumption (check one): Avg.  Max.  Will a stack cap/rain guard be installed (check one)?  Type of asphalt plant (check one):  Rotary dryer  Drum mixer  Exhaust stack temperature (°F): Avg.				
Actual gas flow (acfm): Avg. Max.  Burner fuel(s) used:  Burner fuel consumption (check one): Avg.  Max. Btu/hr Gal/hr  Type of asphalt plant (check one):  Rotary dryer Drum mixer  Max. Height of the stack from ground (ft.):  Exhaust stack inside diameter (check one):  Mill a stack cap/rain guard be installed (check one)?  Yes No  Exhaust stack temperature (°F): Avg.				
Burner fuel(s) used:  Burner fuel consumption (check one): Avg.  Max. Btu/hr Gal/hr  Type of asphalt plant (check one):  Rotary dryer Drum mixer  Exhaust stack inside diameter (check one):  ft. in  Will a stack cap/rain guard be installed (check one)?  Yes No  Exhaust stack temperature (°F): Avg.	• , ,			
Burner fuel consumption (check one): Avg.  Max. Btu/hr Gal/hr  Type of asphalt plant (check one):  Rotary dryer Drum mixer    Burner fuel consumption (check one): Avg.   Ift. In				
Max.       □Btu/hr       □Gal/hr       Will a stack cap/rain guard be installed (check one)?         Type of asphalt plant (check one):       □Yes       □No         □Rotary dryer       □Drum mixer       Exhaust stack temperature (°F): Avg.				
Type of asphalt plant (check one):  ☐Rotary dryer ☐Drum mixer  ☐Xes ☐No  Exhaust stack temperature (°F): Avg.				
Rotary dryer Drum mixer Exhaust stack temperature (°F): Avg.				
	<u> </u>			
	_ , ,	• , ,		

## 4. CONTROL EQUIPMENT INFORMATION A.) BAGHOUSE INFORMATION (IF APPLICABLE) Manufacturer: $\prod$ ft. $\prod$ in. Length of bags: Diameter of individual bags: ☐ft. ☐in. Model number: Status of baghouse (check one): New Used Total number of bags: ☐ Existing Total cloth area (ft²): Particulate control efficiency of baghouse (%): Location of baghouse (i.e. inside, outdoors, etc.): Baghouse air to cloth ratio (fpm): Type of bags (Gore-Tex, Nomex, Nylon, etc.): Will a manometer or other pressure drop gauge be installed (check one)? Yes No If yes, please describe (manufacturer, model, etc.): Type of bag cleaning system (check one): ☐Pulse jet ☐Reverse pulse ☐Reverse air ☐Fan pulse ☐Shaker Manual Other (please explain): **B.) WET SCRUBBER SYSTEM INFORMATION (IF APPLICABLE)** Manufacturer: Wet scrubber water temperature (°F): Model number: Operating Provide a diagram of wet scrubber including dimensions Chemicals used (if anv): □Gal/hr □Lb/hr Chemical consumption: of unit and locations of water spray nozzles. Provide a copy of each specific chemical MSDS sheet Wet scrubber water flow (gpm): used in the scrubbing process. Operating Max. Wet scrubber efficiency (%): C.) VOC CONTROL SYSTEM INFORMATION (IF APPLICABLE) Manufacturer: Retention time (sec): Model number: Afterburner internal chamber dimensions (if present): Type of VOC control system: Width Length Height **VOC** control system efficiency (%): $\square$ ft. $\square$ in. Afterburner temperature (°F if present): Fuel(s) used: Fuel consumption (check one): Operating Max. ☐Btu/hr ☐Gal/hr **5. HOT OIL HEATER INFORMATION** Manufacturer: Operating weeks per year: Model number: Rated input capacity of burner: Operating dates (mo/day/yr): From ☐Btu/hr ☐Gal/hr to Fuel(s) used: **Operating hours**: From a.m. to p.m. Operating days (check): Su Mon Tue Wed Number of units on site: ☐Thur ☐Fri ☐Sat 6. EXHAUST STACK / VENT DATA How does exhaust exit the stack (check one)? Will a stack cap/rain guard be installed (check one)? Vertical Horizontal ☐Yes ☐No Where does stack exhaust (check one)? If yes, submit a drawing of the stack cap design. Inside Outside Variable Distance from stack to nearest property line (ft): 7. OTHER INFORMATION – ATTACH THE FOLLOWING TO THIS APPLICATION □Plot plan showing the entire facility, property lines, main cross streets, and location of storage piles and equipment at the proposed site (required). Flow diagram detailing operations occurring and material flow including fugitive emissions (required.) □Environmental Checklist, SEPA, see section #8 (required.) Configuration drawing showing location of asphalt plants, asphalt heaters, screens, power units, conveyors, loaders (loading and unloading points), storage piles, haul trucks (required.) Copy of particulate source test emission data done within the last 5 years unless SRCAA already has a copy (required.)

## 8. SEPA

I certify that the State Environmental Policy Act (SEPA) has been satisfied for this project on by (government agency).

(mo/day/yr)

The Spokane Regional Clean Air Agency may require that a copy of the final determination and the environmental checklist or environmental impact statement be submitted with this application.

Print this form, sign below, and submit with base fee and any required additional information.

I HEARBY CERTIFY THAT THE INFORMATION CONTAINED IN THIS APPLICATION, INCLUDING SUPPLEMENTAL FORMS AND DATA, IS TO THE BEST OF MY KNOWLEDGE COMPLETE AND CORRECT.

Signature:	Date:
Print Name:	Phone:
Title:	Email:

FOR AGENCY USE ONLY
Approved by the Spokane Regional Clean Air Agency pursuant to conditions of approval specified in the Approval Order.
CONTROL OFFICER
DATE
COMMENTS

Updated: Nov 2022