**ASPHALT CONCRETE PLANTS**

Air General Permit Registration Worksheet

The Florida Department of Environmental Protection (“Department” or “FDEP”) has established an air general permit under paragraph 62-210.310(4)(g), Florida Administrative Code (“F.A.C.”), for asphalt concrete plants. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more asphalt concrete plants, you may register to use the air general permit under paragraph 62-210.310(4)(g), F.A.C., by following the general procedures and conditions given under subsections 62-210.310(2) and 62-210.310(3), F.A.C.

To register, you may complete this registration worksheet and submit it to the address below, along with the air general permit registration processing fee ($100.00), payable to FDEP.

Department of Environmental Protection

Attn: FDEP Air General Permits

2600 Blair Stone Road, MS 5500

Tallahassee, Florida, 32399-2400

If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of paragraph 62-210.310(4)(g), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility’s eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.

The rules do not require any specific format for the registration. This worksheet, however, has been designed to assist owners and operators. Using it as a template for a general permit registration will help ensure that all necessary information is submitted.

Additional information can be found on the Department’s air general permit program website (<https://floridadep.gov/air/permitting-compliance/content/air-general-permits>) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-722-7457.

**ASPHALT CONCRETE PLANTS**

**AIR GENERAL PERMIT REGISTRATION WORKSHEET**

**Facility Identification Number** (For existing permitted facilities, enter theseven-digit facility ID number. Please include any leading zeros necessary to reach seven digits.)

Click or tap here to enter text.

**Registration Type**

Check **ONE** of the seven options below:

**INITIAL REGISTRATION -** Notification of intent to:

[ ]  Construct and operate a proposed new facility.

[ ]  Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See “Surrender of Existing Air Operation Permit(s)” below.)

[ ]  Operate an existing facility not currently permitted or using an air general permit.

**RE-REGISTRATION** (for facilities currently using an air general permit) - Notification of intent to:

[ ]  Continue operating the facility after expiration of the current term of air general permit use.

[ ]  Continue operating the facility after a change of ownership.

[ ]  Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C.

[ ]  Any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

**Surrender of Existing Air Operation Permit(s) - For Initial Registrations, if Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

Click or tap here to enter text.

**General Facility Information**

**Facility Owner/Company Name** (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Click or tap here to enter text.

**Site Name** (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Click or tap here to enter text.

**Facility Location** (Physical location of the facility, not necessarily the mailing address.)

Street Address: Click or tap here to enter text.

City: Click or tap here to enter text. County: Click or tap here to enter text. Zip Code: Click or tap here to enter text.

**Facility Start-Up Date** (Estimated start-up date of proposed **new** facility.)

New Facility Start-up date: Click or tap to enter a date.

Check this box if this is an existing facility: [ ]

**Authorized Representative**

The Authorized Representative is an individual who owns the facility or is authorized to make decisions or sign documents on behalf of the owner. This is typically the person to whom the Department will direct correspondence related to the facility.

Name: Click or tap here to enter text.

Position Title: Click or tap here to enter text.

**Mailing Address:**

Organization/Firm Name: Click or tap here to enter text.

Street Address: Click or tap here to enter text.

City: Click or tap here to enter text. State: Click or tap here to enter text. Zip Code: Click or tap here to enter text.

**Contact Details**

Office Phone: Click or tap here to enter text.

Cell Phone: Click or tap here to enter text.

E-mail: Click or tap here to enter text.

**Facility Contact**

The Facility Contact is typically a person who works at or closely with the facility, such as the plant manager or environmental coordinator. The Facility Contact is the individual that the Department may contact directly when on-site information is needed.

Name: Click or tap here to enter text.

Position Title: Click or tap here to enter text.

**Mailing Address:**

Organization/Firm Name: Click or tap here to enter text.

Street Address: Click or tap here to enter text.

City: Click or tap here to enter text. State: Click or tap here to enter text. Zip Code: Click or tap here to enter text.

**Contact Details:**

Office Phone: Click or tap here to enter text.

Cell Phone: Click or tap here to enter text.

E-mail: Click or tap here to enter text.

**Type of Facility**

Check one:

[ ]  Stationary Facility [ ]  Relocatable Facility\*

\* Only one Relocatable Asphalt Concrete Plant can operate under this Air General Permit.

**Process Type(s)**

Check all that apply:

[ ]  Continuous Drum Mix [ ]  Batch Mix

**Asphalt Concrete Production Rate**

If this is an initial registration for an Asphalt Concrete Plant, provide an estimate of the total production rate of asphaltic concrete, in tons, expected in the initial 12-month period.

Click or tap here to enter text.

If this is a re-registration for an Asphalt Concrete Plant, provide the highest 12-month total production rate of asphaltic concrete, in tons, in the last five years. Indicate the 12-month period over which this production occurred.

Click or tap here to enter text.

**Note**: To be eligible for this air general permit, the production rate of asphaltic concrete shall not exceed 600,000 tons in any consecutive twelve-month period for a drum mix process or 300,000 tons in any consecutive twelve-month period for a batch mix process or an equivalent prorated amount if multiple processes are used.

**Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions**

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

[ ]  Pave Roads [ ]  Pave Parking Areas [ ]  Pave Yards

[ ]  Maintain Roads/Parking/Yards [ ]  Use Water Application [ ]  Use Dust Suppressant

[ ]  Remove Particulate Matter [ ]  Reduce Stock Pile Height [ ]  Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

[ ]  Spray Bar [ ]  Chute [ ]  Enclosure [ ]  Partial enclosure [ ]  N/A

**Equipment Details**

Provide information for each silo, drum, batcher, cold feed bin, weigh hopper, conveyor, and other process equipment pursuant to Rule 62-210.310(4)(g), F.A.C.

\*Provide an identifier (location, numeric designation, capacity, product, etc.) specific to each piece of equipment.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PROCESS EQUIPMENT TYPE (silo, drum, batcher, cold feed bin, etc.) | PROCESS EQUIPMENT IDENTIFICATION\* | CONTROL DEVICE (baghouse, vent filter, etc.) | CONTROL DEVICE MANUFACTURER | CONTROL DEVICE MODEL NUMBER |
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**Description of Facility**

Below, or as an attachment to this form, provide a description of the asphalt concrete plant operations at the facility in sufficient detail to demonstrate the facility’s eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe type of asphalt concrete process (drum or batch mix), all air pollutant-emitting processes, and identify all pollution control measures used. Mobile source equipment information is not needed (e.g.: trucks, bulldozers, front-end loaders, etc.)

Click or tap here to enter text.

**Is the Facility subject to 40 C.F.R., Part 60, Subpart I?**

Check one:
[ ]  Yes [ ]  No

**Is the Facility subject to Rule 62-296.704, F.A.C.?**

**(Reasonably Available Control Technology for Particulate Matter)**

Check one:
[ ]  Yes [ ]  No

**Helpful Definitions**

**“Asphalt” –** A dark brown to black cementitious material (solid, semi-solid, or liquid in consistency) in which the predominating constituents are bitumens which occur in nature as such or which are obtained as a residue in refining petroleum.

**“Asphalt Concrete Plant” or “Hot Mix Asphalt Plant” –** Any facility that produces hot mix asphalt by heating and drying aggregate and mixing with asphalt cements.

**“Emissions Unit”** - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

**“Facility”** - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

**“Owner” or “Operator”** - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

**"Relocatable Facility"** - A facility such as, but not limited to, an asphalt plant, portable power generator, or concrete batch plant, which is designed to be physically moved to, and operated on, different sites by being wholly or partially dismantled and re-erected in essentially the same configuration. It shall not be operable while in transit.

**"Unconfined Emissions"** - Emissions which escape and become airborne from unenclosed operations or which are emitted into the atmosphere without being conducted through a stack.