

Section B: Reason for Applying (Check one)

Select "Unpermitted" if **all** of the pieces of Equipment covered by this General Permit are existing equipment that were never covered by an air permit, or is new equipment that is going to be installed. Continue to Section C: Equipment Inventory.

Select "Permitted" if **one or more** of the pieces of Equipment covered by this General Permit is existing equipment that is or was covered by an air permit, or new equipment that will replace existing pieces of equipment currently listed on an air permit.

If you are unsure the equipment listed in Section C: Equipment Inventory has ever been issued an air permit, please refer to your [Permit/Certificate Folder](#). The Permit/Certificate Folder contains a list of all permits (General and Preconstruction) at the facility and the equipment included in those permits.

- ☒ Unpermitted (new equipment or existing unpermitted equipment)
☐ Permitted (modification or replacement of existing pieces of equipment currently listed on an effective NJDEP permit)

Select Permitted Equipment

Note: If you have a pending preconstruction permit for the source operation you are trying to permit in this registration, please send an email to agppls@dep.nj.gov requesting the withdrawal of the pending PCP permit.

Section C: Inventories

Note: You must fill out all required facility designations and descriptions. Required fields are indicated by an asterisk (*).

Emission Point Inventory

PT NJID #	*Facility Designation Stack ID	*Stack Description (as defined in Site Plot Plan)	*Is Discharge Direction Up?	Remove
6			▼	

Add Emission Point

I certify that the following statements are accurate:

- ☐ Stack height(s) is greater than or equal to 18 feet.
☐ Distance to Property Line is greater than or equal to 20 feet.
☐ If the diameter of the stack is 18 inches, the exhaust volume is greater than or equal to 3,500 acfm; or if the diameter of the stack is 22 inches, the exhaust volume is greater than or equal to 9,200 acfm.
☐ The location(s) in the Plot Plan is the location that fumigation will be performed.

Equipment Inventory

E NJID #	*Equipment Designation	*Location Description (as defined in Site Plot Plan)	*Installation Date (mm/dd/yyyy)	*Associated PT NJID #	Remove
6	Fumigation			▼	

Add Equipment

Emission Unit Inventory

U NJID #	*Facility Designation	*Facility Description
5	Fumigation	Outdoor Fumigation Operations of Containerized Commodities

- ☐ I certify that my facility will not fumigate simultaneously Indoors for Cocoa Beans (GP-021A) and Outdoors for Containerized Commodities (GP-021B) using Sulfuryl Fluoride in any 24-hour period.

Section D: Potential To Emit

- ☐ I certify that my facility will stay below or equal to the following limits for outdoor fumigation operations in containerized commodities:

Fumigant	Pounds per Hour	Pounds per Day	Pounds per Year	Tons per Year
Methyl Bromide (VOC)	**14		1600	0.8
Phosphine		16.32	80	0.04
Sulfuryl Fluoride		984	9000	4.5
				HAPs (Total): 5.34

**Total of 14 pounds (3.5 lb/hr aerated for a minimum of 4 hours)