GP-010 Non-Hap VOC Solvent Degreasing Operations

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 <u>Permit/Certificate Folder</u>. 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

Section C: Equipment Inventory

The Applicant may review the current list of Equipment (E) Numbers on record for the Facility and input a unique number or you may leave these fields blank and the Department will automatically assign the next available number for these items.

Note: The Applicant does not need to complete the NJID fields but must fill out all required facility designations and descriptions. Required fields are indicated by an asterisk (*).

Emission Unit NJID

* Facility Designation of Emission Unit

| | Equipment NJID # | * Facility Designation | * Equipment Type * Inst | tallation Date (mm/dd/ | /yyyy) Last Modified Date (mm/dd/yyyy) | Emission Point NJID # | Remove |
|----|------------------|---------------------------|-------------------------|------------------------|--|-----------------------|--------|
| E- | | | | | | p- | |

Add Equipment

Review Equipment

Section D: Potential To Emit

This General Permit covers a single or multiple pieces of degreasing equipment using non-HAP VOC solvents. Indicate how the equipment sources in this permit are being registered by selecting one Potential-to-Emit (PTE) Option Number from the table below. The units for volatile organic compounds (VOC) emissions are expressed in tons per year (TPY). **Only ONE box** may be checked.

| Table - Solvent Usage and PTE Options | | | | | | | | |
|---------------------------------------|--|--------------------|------------|--|--|--|--|--|
| PTE Option Number | Annual Maximum Solvent Purchased TPY Emissions | | | | | | | |
| PTE Option Number | Pounds | Gallons @ 8 LB/gal | VOC(total) | | | | | |
| OsD-A1 | 1,000 | 125 | 0.50 | | | | | |
| OSD-A2 | 2,000 | 250 | 1.00 | | | | | |
| OsD-A3 | 4,000 | 500 | 2.00 | | | | | |
| O _{SD-A4} | 6,000 | 750 | 3.00 | | | | | |
| OSD-A5 | 8,000 | 1,000 | 4.00 | | | | | |
| OSD-A6 | 10,000 | 1,250 | 5.00 | | | | | |