



# United States Environmental Protection Agency General Permit for New or Modified True Minor Sources of Air Pollution in Indian Country

<http://www.epa.gov/air/tribal/tribalnsr.html>

## Instructions: Petroleum Dry Cleaning Facilities

Version 1.0

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If you wish to notify the reviewing authority of your intent to operate under the 'General Permit for New or Modified True Minor Source Petroleum Dry Cleaning Facilities in Indian Country,' please complete the form "Request for Coverage under the General Permit for New or Modified True Minor Source Petroleum Dry Cleaning Facilities in Indian Country."

This general permit implements the requirements of the minor New Source Review (NSR) rule as described under 40 CFR part 49.

These instructions are intended to provide you with information that may be useful in completing the Request for Coverage form. ***In the form, please provide information on all existing, new or modified units.***

**Helpful Definitions from the Federal Indian Country Minor NSR Rule (40 CFR 49.152)** – This is not a comprehensive list.

- *Modification* means any physical or operational change at a source that would cause an increase in the allowable emissions of the affected emissions units for any regulated NSR pollutant or that would cause the emission of any regulated NSR pollutant not previously emitted. [40 CFR 49.152(d)]

The following exemptions apply:

- (1) A physical or operational change does not include routine maintenance, repair, or replacement.
  - (2) An increase in the hours of operation or in the production rate is not considered an operational change unless such increase is prohibited under any federally-enforceable permit condition or other permit condition that is enforceable as a practical matter.
  - (3) A change in ownership at a source is not considered a modification.
- *Potential to Emit (PTE)* means the maximum capacity of a source to emit a pollutant under its physical and operational design. Any physical or operational limitation on the capacity of the source to emit a pollutant, including air pollution control equipment and restrictions on hours of operation or on the type or amount of material combusted, stored or processed, shall be treated as part of its design if the limitation or the effect it would have on emissions is enforceable as a practical matter. Secondary emissions, as defined at 40 CFR 52.21(b)(18) of this chapter, do not count in determining the PTE of a source.

Information collected on applications includes the following:

### Section 1: Contact Information

1. Business Name: Provide the complete company name. For corporations, include divisions or subsidiary name, if any.

2. Date: Provide the date you submit the completed application.
3. Site Address: Provide the actual address of where the source is operating or will operate and not the mailing address. Include the state and the zip code.
4. County: Provide the county in which the source is operating or will operate.
5. Name of Operator or Contact at Site: Provide the name of the operator or contact at the site.
6. Phone of Operator or Contact at Site: Provide a telephone number where the operator or contact at the site can be reached during business hours.
7. Owner: List the full name of the owner of the business.
8. Telephone of Owner: Provide a telephone number where the owner of the business can be reached during business hours.
9. Mailing Address of Owner: Provide the mailing address of the owner. Include the state and the zip code.
10. Correspondence Address: Provide the mailing address of the authorized contact person. Include the state and the zip code.
11. Authorized Contact Person: Provide the name, title, phone number, email address, and fax number of the authorized contact person. The authorized contact is the person authorized to receive requests for data and information.

## **Section 2: Facility and Technical Information for Submitting a Request for Coverage under the General Permit**

12. Description of Your Petroleum Dry Cleaning Facility: Is your facility new or a modification to an existing facility? If this is a new request, describe the proposed new source. If this is a modification, describe the modification proposed. Information on the definition of a “modification” can be found at 40 CFR 49.152(d).
13. North American Industry Classification System (NAICS)/Standard Industrial Classification (SIC) Code and Description: Provide the NAICS/SIC Code and/or description for the facility (check all that apply):
  - 812310 NAICS (Coin-operated Laundries and Dry Cleaners)
  - 812320 NAICS (Drycleaning and Laundry Services, except Coin-Operated)
  - 7215 SIC (Coin-operated Laundries and Cleaning)
  - 7211 SIC (Power Laundries, Family and Commercial)
  - 7212 SIC (Garment Pressing and Cleaners’ Agents)
  - 7216 SIC (Drycleaning Plants, Except Rugs)
  - 7219 SIC (Laundry and Garment Services)
  - 7251 SIC (Shoe Repair and Shoeshine Parlors)
  - 7389 SIC (Business Services)
14. Ozone Attainment Status: Indicate if this facility is located in an ozone nonattainment area and specify the classification of the ozone nonattainment area. If part of a tribe’s area is designated as attainment

and another part as nonattainment, the answer to this question should be based on the designation where the source would be located. If the source straddles the two areas, the more stringent classification applies. Information on the ozone attainment status of the area where your facility is located can be found at: <http://www.epa.gov/airquality/greenbook/>. Please contact your reviewing authority if you have questions about an area's attainment status.

15. Exemption from the NSR Minor Program: For a new facility, calculate the PTE of all proposed emission units and determine if the proposed construction is below the applicability thresholds in the Indian Country Minor NSR program (the thresholds listed in 40 CFR 49.153). For a modification to your existing facility, calculate the emissions increase from your new or modified emission units and determine if the proposed construction or modification is below the thresholds listed. For a new emissions unit, the emissions change is the PTE of the new unit. For a modified emissions units, the emissions change is the change in allowable emissions of the unit.

You only need to consider the thresholds for nonattainment areas if your source is located in an area designated nonattainment. If in a nonattainment area, then you only need to consider the nonattainment threshold for the pollutant(s) for which the area is designated nonattainment.

If the PTE of your new facility or the emissions increase at your existing facility is below the applicable thresholds listed for ALL pollutants, the new or modified source is exempt from the NSR minor program. You do not need a permit for this source. The U.S. Environmental Protection Agency (EPA) is providing a PTE calculator to assist with this task. The calculator is available online at: <http://www.epa.gov/air/tribal/tribalnsr.html>.

16. Qualification for General Permit – Facility in Attainment Area: If located in an attainment area, calculate the PTE of your entire facility (include new, modified, and existing units) and determine if the facility is below the NSR major source threshold of 250 tpy. If the PTE of the proposed facility is equal or above 250 tpy for ANY pollutant, this new or modified source does not qualify for this general permit. The EPA is providing a PTE calculator to assist with this task. The calculator is available online at: <http://www.epa.gov/air/tribal/tribalnsr.html>.

17. Qualification for General Permit – Facility in Nonattainment Area: If located in a nonattainment area, calculate the PTE of your entire facility (include new, modified, and existing units) and determine if the facility is below the NSR major source thresholds listed. Note the NSR major source classification is pollutant specific. You only need to consider the nonattainment area thresholds for the particular pollutants for which the area is designated as nonattainment. If the PTE of the proposed facility is equal to or above the threshold for ANY pollutant for which the area is designated as nonattainment then this new or modified source does not qualify for this general permit. The EPA is providing a PTE calculator to assist with this task. The calculator is available online at: <http://www.epa.gov/air/tribal/tribalnsr.html>.

18. Solvent Usage Thresholds: 40 CFR 49.162 specifies the solvent usage thresholds that apply to a new or modified petroleum dry cleaning facility located in an attainment or nonattainment area for ozone. You should determine if your source is located in an ozone attainment or nonattainment area, and examine the upper thresholds for the solvent consumption limits specified in 40 CFR 49.162. Examine the requirements pertaining to the solvent usage limits and determine if you are willing to comply with them. If you do not believe you can comply with these limits, you must obtain a site-specific permit from reviewing authority.

19. Maximum Heat Input Capacity: This question asks whether the maximum heat input capacity of each fuel combustion unit less than 10 MMBtu/hr and the total combined heat input capacity of all fuel combustion units less than 30 MMBtu/hr.
20. 40 CFR 49.162 Requirements: 40 CFR 49.162 specifies the requirements that apply to a new or modified petroleum dry cleaning facility. Some of these requirements are applicable to sources located in a nonattainment area for ozone. Examine these requirements, and determine if you are able and willing to comply with them. If you do not believe you can comply with these limits, you must obtain a site-specific permit from reviewing authority.

### **Section 3: Information on Compliance with Federal Statutes Necessary for Requesting Coverage under a General Permit**

21. Endangered Species Act: To request coverage under this permit, sources must demonstrate that they have satisfied the permitting requirements related to the Endangered Species Act. The EPA is providing procedures with the application to assist with this task.
22. National Historic Preservation Act: To request coverage under this permit, sources must demonstrate that they have satisfied the permitting requirements related to the National Historic Preservation Act. The EPA is providing procedures with the application to assist with this task.

### **Section 4: Applicant's Statement**

Certify that the information supplied in the application is correct, then sign the document, print your name, and date the document in the spaces provided.