Air

Quality

How to Complete this Worksheet

Public Health

- Submit this worksheet as a supplemental document to an *Application for a Minor Source Authority to Construct/Permit to Operate.* If submitting this worksheet without a permit application, or in response to an AQMD request for supplemental information, locate and check the "Supplemental Information" box at the top left of Page 2.
- The worksheet must be filled out completely for all items that are applicable, except where noted as optional.
- The Application for a Minor Source Authority to Construct/Permit to Operate, all applicable emission unit and/or control device worksheet(s), and payment should be hand delivered to the AQMD drop box located (<u>here</u>), or mailed to: NNPH, AQMD

1001 E. Ninth Street, Suite B171 Reno, NV 89512

- Other forms that may be required in addition to this worksheet:
 - Use the *Boiler Worksheet* if there is a boiler on site.
 - o If not operating on grid power and/or if there is an engine on site, use the Internal Combustion Engine Worksheet.
- More detailed instructions can be found on page 4.

Assistance and Resources

The Business Environmental Program, operated through the University of Nevada, is a free and confidential program designed to help small businesses in Washoe County comply with local and federal environmental regulations. This service may be contacted at 800.882.3233 or <u>help@unrbep.org</u>. The Business Environmental Program may provide information on completing this air quality application. They can also provide assistance in reviewing options for emission control equipment and submitting annual emissions.



Visit this link to learn more about working with BEP: <u>https://unrbep.org/about-bep/working-with-bep/</u>

- District Board of Health Regulations Governing Air Quality Management:
 https://www.washoecounty.gov/health/programs-and-services/air-quality/regulations/index.php
- The Air Quality Management Division Permitting Department can be contacted at 775.784.7200 Option 6 or <u>AQMDPermitting@NNPH.org</u>.

PETROLEUM DRY CLEANING WORKSHEET

Permit No.:

FOR AQMD USE ONLY

Supplemental Information

Air Quality

Public Health

Facility Information										
1. New Permit	Permit Modification	2. Existing facilities only. Permit Number:								
3. Facility Name:										
4. Facility Address:										
City:	State:				ZIP Code:					
Specifications										
5. List the manufacturer, date of manufacture, capacity, model number, and serial number for each machine. Attach manufacturer specification sheets for each machine.										
	Machine No. 1		Machine No. 2		Machi	Machine No. 3		Machine No. 4		
Manufacturer										
Date of Manufacture										
Capacity										
Model Number										
Serial Number										
6. Indicate the machine type and emission control type for each machine.										
Machine Type		Ν	Machine No. 1	Machine No. 2		Machine No. 3		Machine No. 4		
Date of Installation										
Date of Reconstruction (if any)										
Dry-to-Dry <u>OR</u> Transfer										
Control Device? (Y/N) If "Yes", specify devices.		es.								
Solvent Recovery Dryer (Y/N)										
Filter (Y/N)										
Still (Y/N)										
Refrigerated Condenser (Y/N)										
Cartridge Filter (Y/N)										
Primary Control (Y/N)										
Fugitive Control (Y/N)										
Wastewater Elimination (Y/N)										
Other (specify)										

Materials Information

7. List information for all solvents that will be used. Attach SDS for each material and duplicate as needed.										
Material	Density (Ibs/gal)	Annual Usage (gal/yr)	VOC Content (% by weight)	VOC Content (% by volume)	HAP Content (% by weight)	HAP Content (% by volume)				
8. Answer "Yes"	8. Answer "Yes" or "No" to the following questions to determine New Source Performance Standard (NSPS) applicability.									
• Is the facility a petroleum solvent dry cleaning plant with a total manufacturer's rated dryer capacity equal to or greater than 38 kg (84 lbs)?										
Yes No (If "Yes", this facility may be subject to <u>40 CFR Part 60, Subpart III</u>)										
• Does the facility operate petroleum solvent dry cleaning dryers, washers, filters, stills, and/or settling tanks?										
Yes No (If "Yes", this facility may be subject to <u>40 CFR Part 60, Subpart JJ</u>)										
Did construction, modification, or reconstruction commence after December 14, 1982?										
Yes No (If "Yes", this facility may be subject to <u>40 CFR Part 60, Subpart JI</u>)										
• Was any dryer installed between December 14, 1982 and September 21, 1984?										
Yes No (If "Yes", this facility may be subject to <u>40 CFR Part 60, Subpart JJ</u>)										
 Does the facility have an annual solvent consumption of less than 4,700 gallons? 										
Yes No (If "Yes", this facility may be subject to <u>40 CFR Part 60, Subpart JI</u>)										
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All information above this line is required for this form to be considered complete. Duplicate sheet as needed.

DETAILED WORKSHEET INSTRUCTIONS

Facility Information

- 1. Specify if the worksheet is for a new permit or for modification of an existing permit by checking the appropriate box.
- 2. **For existing facilities only.** Provide the Permit Number, which can be found at the top of page 1 of the existing Permit to Operate (ex. AAIRXX-XXXX).
- 3. Provide the facility name as it appears on the *Application for a Minor Source Authority to Construct/Permit to Operate.* If a permit already exists for this operation, enter the name as it appears on the existing permit, which can be found at the top of page 1 of the existing Permit to Operate where it says, "Permit Issued To".
- 4. Provide the facility address.

Specifications

- 5. Specify the manufacturer, date of manufacture, capacity, model number, and serial number for each dry-cleaning machine.
- 6. Specify the date of installation and date of reconstruction (if any) for each machine; Specify if each machine is dry-todry or transfer; Specify the machine type and emission control type for each machine by entering "Yes" or "No" in the spaces provided.
- 7. List information for all solvents that will be used at the facility. Attach SDS for each material and duplicate as needed.
- 8. Determine New Source Performance Standard (NSPS) applicability to the facility, by answering "Yes" or "No" to the specified questions.