

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:
3. Stack identification number:	4. Process number:

4a. Unit description:

5. Indicate the control technology status.     Uncontrolled     Controlled

If the process is controlled, enter the control device number(s) from the appropriate form(s):

4530-110 \_\_\_\_    4530-111 \_\_\_\_    4530-112 \_\_\_\_    4530-113 \_\_\_\_  
 4530-114 \_\_\_\_    4530-115 \_\_\_\_    4530-116 \_\_\_\_    4530-117 \_\_\_\_

6. Source Classification Code (SCC):

7. Date of construction or last modification:

8. Normal operating schedule: \_\_\_\_ hrs./day \_\_\_\_ days/wk. \_\_\_\_ days/yr.

9. Describe this process (please attach a flow diagram of the process).	Attached?
---	-----------

10. List the types and amounts of raw materials used in this process:

Material	Storage/material handling process	Average usage	Units	Maximum usage	Units
Clean-up solvents					
Other (specify)					

11. List the types and amounts of finished products:

Material	Storage/material handling process	Average amount produced	Units	Maximum amount produced	Units

12. Process fuel usage:

Type of fuel	Maximum heat input to process million BTU/hr.	Average usage	Units	Maximum usage	Units

13. Describe any fugitive emissions associated with this process, such as outdoor storage piles, unpaved roads, open conveyors, etc.:	Attached?
---	-----------

\*\*\*\*\* For this emissions unit, identify the method(s) of compliance demonstration by completing Form 4530-118, \*\*\*\*\*  
 DESCRIPTION OF METHODS USED FOR DETERMINING COMPLIANCE. Attach Form 4530-118  
 and its attachment(s) to this form. This is not a requirement of non-Part 70 sources.

\*\*\*\*\* Please complete the Air Pollution Control Permit Application Forms 4530-126 and 4530-128 for this Unit. \*\*\*\*\*

**MISCELLANEOUS PROCESSES -- Form 4530-109**  
**AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS**

NOTE: Use of this form is required by the Department for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis. Stats. Completion of this form is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form. It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant miscellaneous process.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number for the stack exhausting this process. Use the same number used on form 4530-103.
- Item 4 Assign an identification number to this process (e.g., P21). Use the existing identification number from the Air Emissions Inventory. Use this number on other forms related to this operation.
- Item 4a Provide a brief description of this unit. List the manufacturer and model number.
- Item 5 If this process is controlled, assign a control device number (e.g., C30) to the air pollution control device associated with it. Use this number on the appropriate form(s) 4530-110 through -117.
- Item 6 The Source Classification Code is an eight-digit number used by the EPA to estimate emissions from specific types of industrial processes. This number is listed on the Air Emission Inventory for each individual process and fuel. If you do not know the number, the Department will fill this in.
- Item 7 Record the date of installation or last modification of the emissions unit. Provide the month and date if possible. Write in "00" if unknown (e.g., 00/00/56). Indicate if this is a new source.
- Item 8 Provide the normal operating schedule.
- Item 9 Briefly describe the process, including types of operations involved, end product of the process and use of the product. Attach a flow diagram of the process, identifying major pieces of equipment; pickup points for dusts, fumes and vapors; control and collection devices; exhaust stack and vents; where raw materials enter the process; and where finished products exit. Indicate if the process is batch or continuous. Use form 4530-135 for additional information, and mark the box "attached."
- Item 10 List all of the materials put into the process and the average and maximum amounts used (in pounds per hour or tons per hour). This is the process weight rate. List any solvents, additives, cleaners, etc. (in gallons per hour or per year) used with this process. If the process produces more than one product, include a list of the raw materials used to produce each product. Describe any storage and materials handling processes. If the process has no "raw materials" per se, write "NA" or " - " in each field across the first line of item 10.
- Item 11 List the types of finished products and the average and maximum amounts produced. Describe any storage and material handling processes. If the process has no "finished products" per se, write "NA" or " - " in each field across the first line of item 11.
- Item 12 List all of the fuels that the process uses or is capable of using. Provide the average and maximum amount of fuel used per hour of operation of the process. Provide the maximum heat input capacity for the fuel burner for the process. Provide an analysis of the fuel used, including at a minimum heat content, sulfur content and density. Coal, residual (#5 and #6) oils, sludge, waste oils, refuse derived fuels, etc., will require the submittal of an analysis of hazardous contaminants. Please attach these analyses to this form.
- If the process uses no process fuels, write "none" under "type of fuel" and "NA" or " - " in the remaining fields of the first line of item 12.
- Item 13 Briefly describe the fugitive sources. Include size of storage piles, material stored, length of roads, and any control measures used. Attach detailed information as appropriate. If you've used this form to describe a source of fugitive emissions, write "see above."