November 2, 2026

Wisconsin Department of Natural Resources
Bureau of Air Management
Air Permit Section, AM/7
Attn: Operation Permit Team Leader
101 S. Webster Street
Madison, WI 53707-7921
P.O. Box 7921

RECEIVED
NOV 10 2026
AIR MANAGEMENT

RE: Amcor Specialty Films (Amcor)
2450 Badger Avenue
Oshkosh, Winnebago County, Wisconsin 54901
Operating Permit Application
Construction Permit Application Exempt
Plant-Wide Applicability Limit (Under NR 406.04(1f))
FID: 471009990
Permit: 471009990-P33

Amcor Flexibles North America operates multiple facilities on a single campus in Oshkosh, Wisconsin. This campus is referred to as Amcor Films. AFNA Specialty Films/Amcor Specialty Films (ASF) is one of the facilities on this campus with the street address of 2450 Badger Avenue, Oshkosh, WI. The new equipment to be added through this application will be added to the ASF facility.

This cover letter includes a demonstration of eligibility for "Modifications to Sources Under Plant-Wide Applicability Limitations" (NR 406.04(1f)) (PAL) and an attached Operating Permit Modification Application to the Wisconsin Department of Natural Resources for one new printing press and one new regenerative thermal oxidizer. One hard copy of the application has been included. An additional electronic copy has been emailed to DNRAMAirPermit@wisconsin.gov.

The first piece of equipment coming on-site is a regenerative thermal oxidizer (RTO) that will be referred to as Ox7. This RTO is a Megtec Systems model number CS-600-95, serial number 115337. RTO Ox7 is rated for 60,000 standard cubic feet of air flow per minute (scfm) with a maximum of 63,960 scfm. The unit is natural gas fired with a maximum fuel usage of 11,900 cubic feet per hour (12.1 MMBtu/hr).

The second piece of equipment coming on-site is a flexographic press. It will be identified as Press 22 (P22) and Process 76 (P76) in this application. This is a Central Drum Flexographic Press model Novoflex II M10 DB145cm. This press will be installed inside a permanent total enclosure (PTE) in order to capture VOC emissions. These emissions will be routed through new Stacks EXA22A, EXA22B and EXA5. All three stacks will be ducted to the RTO systems Ox7 (new) and Ox5 (existing) for thermal destruction. Oxidizer Ox7 will be the primary RTO handling the exhaust gasses from Press 22 / P76, and Ox5 will be used for flow leveling and

when Ox7 is unavailable. Two stacks, EXA22A and EXA22B will have T-dampers allowing the exhaust to be vented to atmosphere when compliant coatings are used and VOC destruction is not required. Stack EXA5 is only ducted to the RTO Ox7 and Ox5 systems and does not vent directly to the atmosphere.

There are no other new air emissions sources or control devices as part of this application. Details on the existing air emissions sources and control devices have been presented in prior applications, which we would like to incorporate by reference into this application. This new oxidizer and flexographic press will not impact the facility's ability to comply with the PAL or other applicable regulations. The new oxidizer and press will be subject to CAM requirements, which are already laid out in the current Title V Operating Permit.

Amcor expects the requirements of this operating permit to be very similar to the requirements on oxidizers and presses currently permitted in the existing Operating Permit (471009990-P33).

Amcor is requesting the new press be in its own table set up like existing Table O in the operating permit. Amcor is also requesting an opportunity to review and (if necessary) comment on the draft permit in advance of it being sent out for Public Notice.

We look forward to your response to this exemption request so we can begin the process of preparing our facility for the arrival of this new equipment.

If you should have any questions regarding this submittal or need any additional information, please do not hesitate to contact Fritz Stuedemann at (920) 527-7733 or fritz.stuedemann@amcor.com.

Sincerely,

Fritz Stuedemann
VP Operations

enc.

cc: _____
_____

Amcor Specialty Films – Oshkosh South Campus
2450 Badger Avenue, Oshkosh, WI 54904
www.amcor.com

Note: In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

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NOV 10 2026
AIR MANAGEMENT

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Facility Details and Permit Actions
Air Pollution Control Permit Application

Form 4530-100 (R 03/2026) Page 1 of 6

Notice: Completion 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. The department will not consider or act upon an application unless this form is submitted and complete. Any personal information collected will be used for administrative purposes only and may be provided to requestors to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

Facility Information

1. Facility Name	2. SIC and NAICS	3. Facility ID Number (FID)
Amcor Specialty Films	2671 (SIC) 326112 (NAICS)	471009990
4. Street Address (where pollution sources are/will be located)	**5.** (●) City ( ) Town ( ) Village	**6. County**
2450 Badger Avenue	of Oshkosh	Winnebago

7. Primary Operating Activity (e.g., lead-acid battery manufacturer or sulfite paper mill)
Flexible packaging manufacturing

8. Is the facility located in an area designated as "nonattainment"? (refer to instructions)	9. If yes, indicate the pollutant(s) for the nonattainment designation
( ) Yes (●) No	

Applicant Contact Information

10. Responsible Official (person legally responsible for the operation of the permitted air pollution sources [see NR 400.02(136), Wis. Adm. Code])

Responsible Official Name	Title		
Fritz Stuedemann	VP Operations		
Mailing Address	**City**	**State**	**ZIP Code**
2450 Badger Avenue	Oshkosh	WI	54901
Email	**Phone Number**	**Ext.**	
fritz.stuedemann@amcor.com	(920) 527-7733		

11. Permit Contact (contact for additional information concerning this permit application)

Permit Contact Name	Title		
Todd Baldwin	Corporate EHS		
Mailing Address	**City**	**State**	**ZIP Code**
6850 Midland Industrial Drive	Shelbyville	KY	40065
Email	**Phone Number**	**Ext.**	
todd.baldwin@amcor.com	(502) 913-4623		

12. Billing Contact (contact for billing related information)

Billing Contact Name	Title		
Laura Malnory	EHS Manager		
Mailing Address	**City**	**State**	**ZIP Code**
2450 Badger Avenue	Oshkosh		
Email	**Phone Number**	**Ext.**	
laura.malnory@amcor.com	(920) 527-7371		

13. Parent Corporation (If not wholly owned by applicant)

Parent Corporation or Owner Name

Mailing Address	City	State	ZIP Code	Country (if not U.S.)
				Select Country

14. Additional Owner(s) (if the facility or portion of the facility is jointly owned by an additional owner)

Additional Corporation or Owner Name

Mailing Address	City	State	ZIP Code	Country (if not U.S.)
				Select Country

Portion of the facility jointly owned:

Additional Corporation or Owner Name

Mailing Address	City	State	ZIP Code	Country (if not U.S.)
				Select Country

Portion of the facility jointly owned:

Permit Information

15. Construction Permit Actions:

Instructions:

- If applying for a construction permit action (including modification, reconstruction, relocation, replacement, revision and exemption) and the facility currently holds an operation permit, this application will also be considered an application for the revision of the facility's current operation permit, unless the applicant indicates otherwise in item 16.
- If applying for a construction permit action (including modification, reconstruction, relocation, replacement, revision, and exemption) and the facility does not currently hold an operation permit, the applicant MUST also apply for an operation permit option by selecting the appropriate options in item 16.
- The department will not begin processing an application until the application fee is received. Application fees are listed below in section A. Additional fees may be required and a final invoice will be sent when a final permit decision is made. See ch. NR 410 for current fee amounts and additional review fees.

A. Construction Permit Actions:

◯ New Construction/Modification ($10,000) – Anticipated start dates: _____ (Construction) _____ (Operation)

☐ **Requesting Waiver to Commence Construction** under s. NR 406.03(2), Wis. Adm. Code (include a fee of $300 in addition to construction permit initial application fee of $10.000)

◯ Construction Permit Revision ($2,500 fee) – List permit(s) to be revised: _____

◯ Construction Permit solely to generate emission reduction credits (ERCs) for a Part 70 source ($7,500)

◯ Construction Permit solely to generate emission reduction credits (ERCs) for a non-Part 70 source ($2,500)

◯ **Project involves construction of over 10,000 square feet not within an existing structure.**

B. Construction Permit Exemption Determinations: (Select one ONLY if you are requesting a review and response from the department. The department will not respond to a request until the appropriate exemption fee listed below is received.)

◯ Controlled Actual Emissions Exemption under NR 406.04(1q) (for construction project only) ($2,200)

◯ Research and Testing Exemption Under NR 406.04(1)(i) ($2,200)

◉ Modification for Source with Plant-wide Applicability Limit under NR 406.04(1f) ($1,800 / $2,900 with modeling)

◯ Significant Net Emissions Increase under NR 406.04(1k) ($5,500 / $6,500 with modeling)

◯ General Exemption under NR 406.04(2) ($1,400)

◯ Specific Categories of Exemptions under NR 406.04(1) ($1,400) **– Enter appropriate code citation(s):** _____

See specific categories of exemptions: https://docs.legis.wisconsin.gov/code/admin_code/nr/400/406/04/1

◯ Other: _____

For more information on exemption citations: https://docs.legis.wisconsin.gov/code/admin_code/nr/400/406.pdf

C. Construction Permit Actions Application Fee:
How will the application fee be paid? (select only one)

◯ Check payable to Wis. Dept. of Natural Resources is enclosed with the application (paper copy submittals only).

◯ Check payable to Wis. Dept. of Natural Resources will be sent under a separate cover to the address listed under Submittal Options on this webpage: https://dnr.wisconsin.gov/topic/AirPermits/Apply.html

◯ E—Payment. Upon receipt of the application, the department will send an email to the Billing Contact with an invoice and instructions for paying electronically. A processing fee of 2.5% is added to payments made by credit or debit card. E-check and ACH payment options are also available.

The department will not process the application until the application fee is received. See Item 15 Sections A and B for application fee information for construction permit actions. There is no application fee required for operation permit actions.

16. Operation Permit Actions:

A. Operation Permit Actions (if applying for an operation permit select the type the facility is requesting. For Operation permit exemptions see section C):

- ○ Original Operation Permit
- ○ Renewal **NOTE**: For more information:
- ◉ Revision

Note: List the permit to be renewed or revised: 471009990-P33

B. Type of Operation Permit Requested (select one):

- ◉ Part 70 Source
- ○ Synthetic Minor, Non - Part 70 Source
- ○ Non - Part 70 Source
- ○ Elective

NOTE: Facilities that do not have a facility-wide operation permit issued MUST select the appropriate option. All other requests should indicate type of permit, to reflect continued or changing status.

C. Operation Permit Exemption Options (If applying for an operation permit exemption, select the type of exemption the facility is requesting)

- ○ Controlled Actual Emissions Exemption under NR 407.03(1m)

Note: Controlled Actual Emissions and Natural Minor Source Exemptions require revocation of existing operation permits.

- ○ Natural Minor Source Exemption under NR 407.03(1s)
- ○ General Exemptions under NR 407.03(2)
- ○ Specific Categories of Exemptions under NR 407.03(1) - **Enter appropriate code citation(s):**

See specific categories of exemptions: https://docs.legis.wisconsin.gov/document/administrativecode/NR 407.03(1)

17. For All Permit Actions:

Is additional information attached? ◉ Yes ○ No

Submit the completed application using either Option 1 or Option 2 below:

Option 1:

Email an ELECTRONIC COPY* to DNRAMAirPermit@wisconsin.gov.

* Applications must be signed by the Responsible Official for the source. If submitting an electronic application, the department will send an email with instructions for e-Signing or submitting an ink signature upon receipt of the electronic application. A photocopied or scanned signature does not meet the department's signature requirements. The department will not process and application until the signature is received.

OR

Option 2:

Mail the original copy of all materials with ink signature on this form to the address listed under Submittal Options on this webpage: https://dnr.wisconsin.gov/topic/AirPermits/Apply.html.

18. Signature of Responsible Official

Facility Name	Facility ID Number (FID)
Amcor Specialty Films	471009990

A. Statement of Completeness:
I have reviewed this application in its entirety and, based on information and belief formed after reasonable inquiry, I certify that the statements and information contained in this application are true, accurate and complete.

B. Certification of Facility Compliance Status: (select one only)

This is not a requirement for initial non-part 70 source operation permit applications and initial applications for new or modified sources for which no construction permit is required. (NR 407.05(8))

(●) I certify that the facility described in this air pollution permit application is fully in compliance with all applicable requirements.

( ) I certify that the facility described in this air pollution permit application is fully in compliance with all applicable requirements, except for the following emissions unit(s) (list all non-complying units):

Signature of Responsible Official*

11/2/26
Date Signed

FRITZ STUEDEMANN
Print or type name of Responsible Official

V.P. OF OPERATIONS
Print or type title of Responsible Official

* Applications must be signed by the Responsible Official for the source. If submitting an electronic application, the department will send an email with instructions for e-Signing or submitting an ink signature upon receipt of the electronic application. A photocopied or scanned signature does not meet the department's signature requirements. An electronic signature has the same effect of certifying the completeness and compliance status reflected in the above statements. The department will not begin processing an application until the signature is received.

FACILITY DETAILS AND PERMIT ACTIONS – Form 4530-100
AIR POLLUTION CONTROL APPLICATION INSTRUCTIONS

Notice: Completion 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. The department will not consider or act upon an application unless this form is submitted and is complete. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

Use Form 4530-100 to apply for the following types of air pollution control permits:

- Construction Permits
- Construction Permit Exemptions
- Operation Permits
- Operation Permit Renewals
- Operation Permit Revisions
- Operation Permit Exemptions

Item 1 Provide the Facility Name.

Item 2 Provide the industrial code identifying the primary business activity, include both Standard Industrial Classification (SIC) code and North American Industry Classification System (NAICS) code.

Item 3 Provide the facility identification (FID) number that appears on the annual emissions inventory reports. A new facility will be assigned this number by the Department.

Item 4 Provide the physical location of the source of air pollution emissions.

Item 5 Identify the municipality where the facility is/will be located.

Item 6 Identify the county in which the facility is/will be located.

Item 7 Provide a short description of the primary operating activity.

Item 8 Indicate whether the county in which the facility is/will be located is designated non-attainment. This may be found on the U.S. EPA website at Check the links for each pollutant with the most recent date for the current nonattainment counties.

Item 9 List all pollutants for which the facility's county location is designated nonattainment as indicated by U.S. EPA.

Item 10 Provide the name, title, mailing address, email and phone number of the Responsible Official. This person must be legally responsible for the operation of the facility being permitted. Refer to s. NR 400.02(136), Wis. Adm. Code, for the definition.

Item 11 Provide the name, title, mailing address, email and phone number of the Permit Contact. This is the individual who can respond to specific questions about the permit application.

Item 12 Provide the name, title, mailing address, email and phone number of the Billing Contact. This is the individual who can provide information relating to payment of permit fees and the person to whom billing invoices will be sent.

Item 13 Identify the Parent Corporation or Owner of the facility, including the mailing address, if the facility is not wholly owned by the entity listed in Item 1.

Item 14 If applicable, identify any Additional Owner(s) that are joint owners of the entire facility or a portion of the facility. Include the mailing address. Identify the portion of the facility jointly owned by the identified Additional Owner(s).

Item 15 If applying for a construction permit, construction permit revision or construction permit exemption determination, indicate the Construction Permit Action(s) and Associated Operation Permit type being requested. Check one box in either Section A or Section B AND check the appropriate box in Section C. Each construction permit action has a specific fee listed in parentheses following the item. These fees must be submitted with the application. A person who is required to obtain a construction permit is required to submit an application for an operation permit with the application for the construction permit (s. 285.62(11)(b)2., Wis. Stats.). For new or modified sources for which no construction permit is required, an operation permit application is required before the source commences construction or modification (s. NR 407.04(1)(b)3., Wis. Adm. Code).

Section A. Check the appropriate box for either a New Construction/Modification or Construction Permit Revision. If requesting a construction permit enter appropriate dates for the anticipated start of construction or modification and operation. If requesting a waiver to commence construction under s. NR 406.03(2), Wis. Adm. Code, check the indicated box and include an additional $300 fee with the construction permit initial application fee of $10,000. The department will not act on the waiver request until the $300 fee is received. If requesting a construction permit revision, list the construction permits to be revised. If the project covered by the application will involve construction of over 10,000 square feet that is not within an existing structure, check the indicated box.

Section B. Sources are not required to apply for a construction permit exemption determination for a project to be considered exempt, UNLESS applying for a research and testing exemption under s. NR 406.04(1)(i), Wis. Adm. Code, a temporary steam generating equipment exemption under s. NR 406.04(1)(zg), Wis. Adm. Code, or a controlled actual emissions exemption under s. NR 406.04(1q), Wis. Adm. Code. A source has the option of requesting a construction permit exemption determination for other types of construction permit exemptions, but it is not required. ONLY select a construction permit exemption type in Item 14 Section B, if requesting a review and response from the department. If applying for a construction permit exemption determination, indicate the type of exemption determination being requested. For the Specific Exemption option, identify the appropriate citation from s. NR 406.04(1), Wis. Adm. Code. Submit the appropriate fee indicated in parentheses after the selected option.

Section C. If applying for a construction permit action, the appropriate application fee must be submitted before the department can process the permit application. Refer to Item 15 Sections A and B to determine the appropriate application fee. Select one of the payment options in Item 15 Section C and provide payment of the application fee as indicated.

IMPORTANT: Each New Construction/Modification Permit, Construction Permit Revision or Construction Permit Exemption MUST also have an associated operation permit action. Indicate the appropriate operation permit action in either Item 16 Section A., if requesting an Operation Permit, OR Item 16. Section C., if requesting an Operation Permit Exemption.

Item 16 Check one box in *either* Section A OR Section C when applying for an Operation Permit or Operation Permit Exemption. Indicate the type of Operation Permit being requested in Section B.

Section A. Indicate whether an initial operation permit, operation permit renewal or revision is being requested. If requesting a Construction Permit Action in Item 15 Section A or B, select:

- "Original Operation Permit" if the facility does not currently have a facility-wide operation permit,
- "Renewal" if the facility-wide operation permit will be renewed in conjunction with the proposed project, OR
- "Revision" if the facility-wide operation permit will be revised to reflect the changes for the proposed project.

Refer to the Renewal Application Checklist (AM-578) when applying for an operation permit renewal. Refer to the Operation Permit Revision Checklist (AM-598) when requesting an operation permit revision under ss. NR 407.11 through NR 407.13, Wis. Adm. Code. See: https://dnr.wisconsin.gov/topic/AirPermits/Forms.html. Identify the operation permit to be renewed or revised in the space provided.

Section B. If requesting an Operation Permit in Item 16 Section A., indicate the type of Operation Permit being requested. This should reflect the proposed facility status based on the information included in the application.

Section C. If requesting an Operation Permit Exemption identify the appropriate type from those listed in this section. Actual Emission Based and Natural Minor Source exemptions require revocation of existing operation permits. If requesting a Specific Category of Operation Permit Exemption, identify the appropriate citation from s. NR 407.03(1), Wis. Adm. Code for the specific exemption being requested.

Item 17 Indicate whether additional information is attached.
Applications may be submitted on paper or in an electronic format and should include all required forms and other required information. Email electronic applications to: DNRAMAirPermit@wisconsin.gov. Mail paper applications to the address listed under Submittal Options on this webpage: https://dnr.wisconsin.gov/topic/AirPermits/Apply.html. Submit the application according to the appropriate instructions and to the appropriate address and include any required application fee to ensure the application is handled as expeditiously as possible.

Section B. If requesting an Operation Permit in Item 16 Section A, indicate the type of Operation Permit being requested. This should reflect the proposed facility status based on the information included in the application.

Section C. If requesting an Operation Permit Exemption identify the appropriate type from those listed in this section. Actual Emission Based and Natural Minor Source exemptions require revocation of existing operation permits. If requesting a Specific Category of Operation Permit Exemption, identify the appropriate citation from s. NR 407.03(1), Wis. Adm. Code for the specific exemption being requested.

Item 18 All applications must be signed by the Responsible Official for the source. Enter the facility name and FID number in this section. Review and complete the statements in the signature block.

Section B. All operation permit, operation permit renewal and significant operation permit revisions applications require a Certification of Facility Compliance Status, except for initial non-part 70 source operation permit applications and initial applications for new or modified sources for which no construction permit is required. If this is an application for a construction or operation permit exemption, an application for an administrative or minor operation permit revision, or an application for a non-Part 70 operation permit for a source that does not currently have an operation permit, the compliance status certification is not required. Check the appropriate box to indicate whether the facility is in compliance with all applicable requirements or to identify requirements with which the facility is not in compliance. This should include determining compliance status with all applicable requirements in the facility's current operation permit, any construction permits issued to the facility, and any additional, new or updated applicable requirements. See the definition of "applicable requirement" in s. NR 400.02(26), Wis. Adm. Code. If there are applicable requirements with which the facility is not in compliance, complete Forms 4530-130 through 4530-133 to identify those requirements and submit a compliance plan and schedule. For sources that are in compliance with all applicable requirements, complete Item 5 on Form 4530-131 and Item 3 on Form 4530-133.

After reviewing and completing the statements, the Responsible Official should print or type their name and title, and sign and date. If mailing a hard copy of the application, submit the original signed copy to the department. If submitting an electronic application, the department will send an email with instructions for e-Signing or submitting an ink signature upon receipt of the electronic application. A photocopied or scanned signature does not meet the department's signature requirements. An electronic signature has the same effect of certifying the completeness and compliance status reflected in the above statements. The department will not process an application until the signature is received.

Save... Print... Clear Data **Note:** In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

FACILITY PLOT PLAN
Air Pollution Control Permit Application

Form 4530-101 (R 07/20)

Notice: Completion of this form is required for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis. Stats. The department will not consider or act upon an application unless this form is submitted and is complete. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

For a comprehensive air quality analysis to be accomplished, a facility plot plan must be included with the permit application. The plot plan must include the following for the permit application to be considered complete:

- ☒ 1. A layout (blueprint, plan view, annotated aerial photograph, or graphic submitted for land use zoning approvals) including all buildings occupied by or located on the site of the facility.
- ☒ 2. The maximum height, and eave height, of each building and solid structure (excluding stack height).
- ☒ 3. The location and numerical designation of each stack. The stack designations must correspond to the appropriate stack designations listed on the other permit forms in this application and/or designations in current permits issued to the facility.
- ☒ 4. The location of fenced property lines (if any).
- ☒ 5. Identify direction "North" on all submittals.
- ☒ 6. All drawings shall be to scale and shall have the scale graphically depicted.
- ☒ 7. An additional regional map depicting the facility location in relation to the surrounding vicinity (roads or other features) shall be included.

Are there any outdoor storage piles on the facility site? ○ Yes ◉ No

If so, what material(s) does the pile(s) consist of?

Are there any dirt roads or unpaved parking lots on the facility site? ○ Yes ◉ No

If so, describe:

FACILITY PLOT PLAN – Form 4530-101
AIR POLLUTION CONTROL APPLICATION INSTRUCTIONS

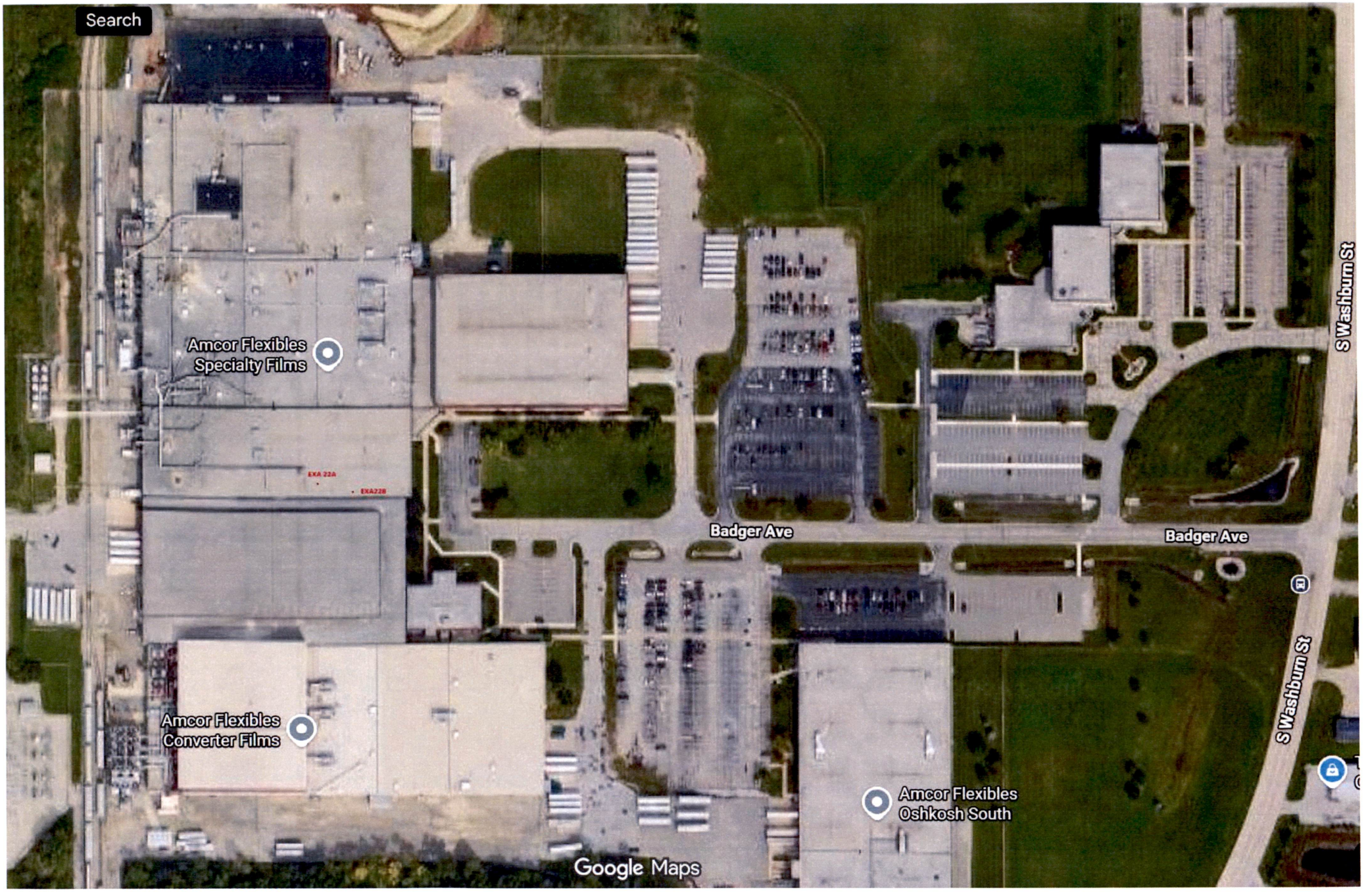
Notice: Completion of this form is required by the department for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis. Stats. The department will not consider or act upon an application unless this form is submitted and is complete. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

Each permit application must include this form and a facility plot plan. The plot plan should be to scale, have the scale graphically depicted on the plan, and include Items 1 through 7 listed on the form.

When preparing the plot plan, ensure that all emissions points (stacks or fugitive emissions) are shown. Use the list of emissions units and stacks on Form 4530-102 to ensure all stacks are included. A plot plan should be a scaled drawing, blueprint, plan view (from above), annotated aerial photograph or other graphic submitted for land use zoning approvals, of the entire facility, that includes all buildings, fence lines, and property lines. Indicate the direction of true north on the plot plan and include the scale of the drawing, such as 1 inch:10 feet or 1 cm = 1 m. Label each building tier with its heights, both peak and eave. If possible, provide descriptions of other on-property areas such as employee or guest parking lots, tractor-trailer storage, and any piles of material, whether enclosed by fences or not.

Label each stack with the same identification number that is used on Form 4530-102 and throughout the application. If there are several stacks exhausting one process, label each stack with the process name and stack identification number.

The information on this form is used for air pollutant dispersion modeling and to determine whether the facility's emissions will meet the National Ambient Air Quality Standards (NAAQS).


Search
Amcor Flexibles
Specialty Films
EXA 22A
EXA22B
Badger Ave
Badger Ave
S Washburn St
S Washburn St
Amcor Flexibles
Converter Films
Amcor Flexibles
Oshkosh South
Google Maps

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Source And Site Descriptions
Air Pollution Control Permit Application

Form 4530-102 (R 08/20) Information attached? ◉ Y ○ N

Notice: Completion of this form is required for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis. Stats. The department will not consider or act upon an application unless this form is submitted and complete. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

1. Briefly describe the proposed project or existing Unit(s) to be permitted. Attached supplemental forms as needed.
   Please see cover letter.

For OP Renewal Applications:

2. Were any emissions units permanently removed from operation since the last operation permit issuance date?
   - ○ No.
   - ○ Yes. List the emissions units and the dates they were removed:

Process, Stack	Process Description	Date Removed

3. Were any new or modified emissions units installed/modified at the facility since the last operation permit issuance date?
   - ○ No. Proceed to form 4530-102A.
   - ○ Yes. Complete the following table:

4. Use the following table to briefly describe any new/modified emissions units installed at the facility since the last operation permit issuance date. List any department issued construction permit, construction permit exemption and/or operation permit number(s) for each new/modified unit. If operation permit application forms were submitted for new/modified unit(s), reference the date of that application OR complete and include applicable forms 4530-103 through 4530-135. Note: Forms 4530-118 through 4530-125 are applicable to Part 70 sources only. Attach supplemental forms as needed.

Process, Stack	Process Description	Construction permit or exemption number or "not applicable"	Operation permit number or "not applicable"	Date operation permit application submitted OR	Forms attached
					☐
					☐
					☐
					☐
					☐

5. Site Description

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Source Description - Supplemental
Air Pollution Control Permit Application

Form 4530-102A (R 087/20) Information attached? ◉ Y ○ N

Notice: Completion of this form is required for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis. Stats. The department will not consider or act upon an application unless this form is completed and submitted. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

1. List all significant existing or proposed air pollution emissions units, operations, and activities at the facility. Include a short description of each emissions unit (e.g., boiler, printing line, etc.) followed by equipment capacity. Identify and describe any control device(s). Include the date the unit was installed or last modified and the most recent construction permit or construction permit exemption for the unit. If the unit is not covered by a construction permit include "na". For Operation Permit Renewal Applications: Identify units that are new or modified since the current operation permit was issued by checking the appropriate box. For units that are new or modified since the current operation permit was issued identify the date the required application forms were submitted OR complete forms 4530-103 through 4530-133, as applicable. Note: forms 4530-118 through 4530-125 are required for Part 70 sources only.

							For OP Renewals Applications Only		
a. Process, Stack	b. Process Description	c. Capacity	d. Control Device(s)	e. Control Device Description(s)	f. Date Installed/ Last Modified	g. Construction Permit/exemption	h. New/modified since current OP issued?	i. For new/modified units: Date forms submitted	OR Forms attached
Proces P76 Press22 EXA22 A EXA22 B EXA5	Novoflex II M10 DB145cm Central Drum Flexographic Machine - Press 22 (P22) Process 76 (P76)	145 cm	Ox7 (new) Ox5	Ox7 and Ox5 are regenerative thermal oxidizers		Construction Exemption: Plant-wide Applicability Limit	☐		☐
Ox7 C07 S07	Regenerative Thermal Oxidizer Megtec Systems CS-600-95	119,00 cfh NG	This is a control device	Megtec RTO 60,000 cfm air flow 11,900 cfh NG		Construction Exemption: Plant-wide Applicability Limit	☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐

							For OP Renewals Applications Only		
a. Process, Stack	b. Process Description	c. Capacity	d. Control Device(s)	e. Control Device Description(s)	f. Date Installed/ Last Modified	g. Construction Permit/exemption	h. New/modified since current OP issued?	i. For new/modified units: Date forms submitted	OR Forms attached
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Source Description - Supplemental
Air Pollution Control Permit

Form 4530-102B (R 08/20) Information attached? ○ Y ◉ N

Notice: Completion of this form is required for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis Stats. The department will not consider or act upon an application unless this form is completed and submitted. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

1. Identify all insignificant existing or proposed air pollution emissions units, operations and activities at the facility. For unit, operation and activity types that are not specifically listed, provide a short description of the emissions unit or activity (e.g., boiler, printing line, etc.) followed by equipment specifications. For Operation Permit Renewal Applications, identify those that are new or modified since the current operation permit was issued by checking the appropriate box. (See instruction booklet for an example Unit description.)

	For OP Renewal Applications: Check if unit, operation or activity is new or modified since issuance of current operation permit:
☐ Maintenance of Grounds, Equipment, and Buildings (lawn care, painting, etc.)	☐
☐ Boiler, Turbine, and HVAC System Maintenance	☐
☐ Pollution Control Equipment Maintenance	☐
☐ Internal Combustion Engines Used for Warehousing and Material Transport	☐
☐ Fire Control Equipment	☐
☐ Janitorial Activities	☐
☐ Office Activities	☐
☐ Convenience Water Heating	☐
☐ Convenience Space Heating (< 5 million BTU/hr Burning Gas, Liquid, or Wood)	☐
☐ Fuel Oil Storage Tanks (< 10,000 gal.)	☐
☐ Stockpiled Contaminated Soils	☐
☐ Demineralization and Oxygen Scavenging of Water for Boilers	☐
☐ Purging of Natural Gas Lines	☐
☐ Sanitary Sewer and Plumbing Venting	☐
☐	☐

Source And Site Descriptions – Forms 4530-102, 4530-102a and 4530-102b

Air Pollution Control Application Instructions

Notice: Completion 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. The department will not consider or act upon an application unless this form is submitted and is complete. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

Form 4530-102

Item 1. Source Description. For a construction permit, provide a general, comprehensive, description of the air pollution sources included in the proposed project. For an operation permit, provide a general, comprehensive, description of the air pollution sources at the facility. This description should list the individual emissions units and identify any stacks or roof vents associated with them.

Item 2. Complete for operation permit renewal applications. List any emissions units at the facility that were permanently removed from operation since the last operation permit issuance date.

Item 3. Complete for operation permit renewal applications. Identify whether any new emissions units have been installed or whether any existing emissions units have been modified since the last operation permit issuance date.

Item 4. Complete for operation permit renewal applications. If there are any new or modified emissions units identified in Item 3, include the information described in Item 4.

Item 5. Site Description. Provide a general description of the area surrounding the plant. This description should include the location of the plant relative to major highways and other landmarks. Indicate whether the plant is near a residential area, in an industrial park, in a rural area, etc. If the plant is located in one or more "nonattainment" areas, these should be identified (see https://dnr.wi.gov/topic/AirPermits/Nonattainment.html). In addition, topographical features of the surrounding area, such as hills, bluffs, and river valleys, should be described.

Form 4530-102A

Item 1. Describe all significant emissions units. Include equipment specifications for each emissions unit in the description, such as manufacturer and model number, maximum operating capacity of the equipment, and fuels that may be used. Use additional copies of form 4530-102A as needed. The department accepts the required information in an alternate format submitted as supplemental information to the application. If submitting the required information in an alternate format, use the space provided at the top of the form to indicate that supplemental information is attached by checking "Y" (yes).
("Information attached? ◯ Y ◯ N")

Item 1a. List the process and stack identification number for each existing emissions unit at the facility or for each emissions unit included in the proposed project for construction permit applications.

Item 1b. Include a description of each emissions unit. Include equipment specifications such as manufacturer and model number, as appropriate.

Item 1c. Identify the maximum capacity of the emissions unit (e.g. maximum heat input rating for a boiler, maximum coating usage rate for a spray booth, maximum paper production rate for a paper machine.)

Item 1d. Identify any control device(s) associated with each emissions unit. If there are no control devices associated with a particular unit enter "na".

Item 1e. Include a description of each control device(s).

Item 1f. Identify the date that the emissions unit was installed or last modified, whichever is later.

Item 1g. Identify the most recent construction permit (e.g. 19-ABC-123) or construction permit exemption determination (e.g. 20-DEF-456-EXM) issued by the department that applies to the unit. If the emissions unit is not included in a construction permit or does not have a construction permit exemption determination enter "na".

Item 1i. For emissions units that are new or have been modified since the current operation permit was issued either list the date that the applicable applications forms 4530-103 through 4530-133 were submitted to the department, OR if forms for the new/modified units have not yet been submitted to the department, complete the appropriate forms 4530-103 through 4530-133, check the box indicating the forms are attached, and include the completed forms with the renewal application. Note: Forms 4530-118 through 4530-125 are required for Part 70 sources only.

For OP Renewal Applications:

Item 1h. For emissions units that are new or have been modified since the current operation permit was issued to the facility, check the box in this column.

Item 1i. For emissions units that are new or have been modified since the current operation permit was issued either list the date that the applicable applications forms 4530-103 through 4530-133 were submitted to the department, OR if forms for the new/modified units have not yet been submitted to the department, complete the appropriate forms 4530-103 through 4530-133, check the box indicating the forms are attached, and include the completed forms with the renewal application. Note: Forms 4530-118 through 4530-125 are required for Part 70 sources only.

Form 4530-102B

Identify the insignificant emissions units, operations, and activities at the facility by checking the appropriate boxes and listing all additional insignificant emissions units, operations, and activities at the facility (see ss. NR407.05(4)(c)9 and 10, Wis. Adm. Code). For operation permit renewal applications, identify whether any listed emissions unit, operation or activity is new or modified since the issuance of the current operation permit by checking the appropriate box.

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Source Description - Supplemental
Air Pollution Control Permit Application

Form 4530-102A (R 08/20) Page 1 of 3 Information attached? ◯ Y ◯ N

Notice: Completion of this form is required for any air pollution control permit application filed pursuant to ss. 285.61, 285.62 or 285.66, Wis. Stats. The department will not consider or act upon an application unless this form is completed and submitted. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

1. List all significant existing or proposed air pollution emissions units, operations, and activities at the facility. Include a short description of each emissions unit (e.g., boiler, printing line, etc.) followed by equipment capacity. Identify and describe any control device(s). Include the date the unit was installed or last modified and the most recent construction permit or construction permit exemption for the unit. If the unit is not covered by a construction permit include "na". For Operation Permit Renewal Applications: Identify units that are new or modified since the current operation permit was issued by checking the appropriate box. For units that are new or modified since the current operation permit was issued identify the date the required application forms were submitted OR complete forms 4530-103 through 4530-133, as applicable. Note: forms 4530-118 through 4530-125 are required for Part 70 sources only.

							For OP Renewals Applications Only		
a. Process, Stack	b. Process Description	c. Capacity	d. Control Device(s)	e. Control Device Description(s)	f. Date Installed/ Last Modified	g. Construction Permit/exemption	h. New/modified since current OP issued?	i. For new/modified units: Date forms submitted	OR Forms attached
Process P76 Press22 EXA22 A EXA22 B EXA5	Novoflex II M10 DB145cm Central Drum Flexographic Machine - Press 22	145cm	Ox7 (new) Ox5	Ox7 and Ox5 are regenerative thermal oxidizers		Construction Exemption: Plant-wide Applicability Limit	☐		☐
Ox7 C07 S07	Regenerative Thermal Oxidizer Megtec Systems CS-600-95	119,00 cfh NG	This is a control device	Megtec RTO 60,000 cfm air flow 11,900 cfh NG		Construction Exemption: Plant-wide Applicability Limit	☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐

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							For OP Renewals Applications Only		
a. Process, Stack	b. Process Description	c. Capacity	d. Control Device(s)	e. Control Device Description(s)	f. Date Installed/ Last Modified	g. Construction Permit/exemption	h. New/modified since current OP issued?	i. For new/modified units: Date forms submitted	OR Forms attached
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐
							☐		☐

Source Description - Supplemental
Air Pollution Control Permit Application

Notice: Completion 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. The department will not consider or act upon an application unless this form is submitted and is complete. Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Item 1. Describe all significant emissions units. Include equipment specifications for each emissions unit in the description, such as manufacturer and model number, maximum operating capacity of the equipment, and fuels that may be used. Use additional copies of form 4530-102A as needed. The department accepts the required information in an alternate format submitted as supplemental information to the application. If submitting the required information in an alternate format, use the space provided at the top of the form to indicate that supplemental information is attached by checking "Y" (yes).
("Information attached? ◯ Y ◯ N")

Item 1a. List the process and stack identification number for each existing emissions unit at the facility or for each emissions unit included in the proposed project for construction permit applications.

Item 1b. Include a description of each emissions unit. Include equipment specifications such as manufacturer and model number, as appropriate.

Item 1c. Identify the maximum capacity of the emissions unit (e.g. maximum heat input rating for a boiler, maximum coating usage rate for a spray booth, maximum paper production rate for a paper machine.)

Item 1d. Identify any control device(s) associated with each emissions unit. If there are no control devices associated with a particular unit enter "na".

Item 1e. Include a description of each control device(s).

Item 1f. Identify the date that the emissions unit was installed or last modified, whichever is later.

Item 1g. Identify the most recent construction permit (e.g. 19-ABC-123) or construction permit exemption determination (e.g. 20-DEF-456-EXM) issued by the department that applies to the unit. If the emissions unit is not included in a construction permit or does not have a construction permit exemption determination enter "na".

Item 1i. For emissions units that are new or have been modified since the current operation permit was issued either list the date that the applicable applications forms 4530-103 through 4530-133 were submitted to the department, OR if forms for the new/modified units have not yet been submitted to the department, complete the appropriate forms 4530-103 through 4530-133, check the box indicating the forms are attached, and include the completed forms with the renewal application. Note: Forms 4530-118 through 4530-125 are required for Part 70 sources only.

For OP Renewal Applications:

Item 1h. For emissions units that are new or have been modified since the current operation permit was issued to the facility, check the box in this column.

Item 1i. For emissions units that are new or have been modified since the current operation permit was issued either list the date that the applicable applications forms 4530-103 through 4530-133 were submitted to the department, OR if forms for the new/modified units have not yet been submitted to the department, complete the appropriate forms 4530-103 through 4530-133, check the box indicating the forms are attached, and include the completed forms with the renewal application. Note: Forms 4530-118 through 4530-125 are required for Part 70 sources only.

State of Wisconsin
Department of Natural Resources

STACK IDENTIFICATION
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-103 11-93 Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:	3. Stack identification number:
Amcor Specialty Films	471009990	EXA5

4. Exhausting Unit(s), use Unit identification number from appropriate Form(s) 4530-104, 106, 107, 108 and/or 109

4530-104 4530-106 X4530-107 4530-108 4530-109

5. Identify this stack on the plot plan required on Form 4530-101

6. Indicate by checking:
☑ This stack has an actual exhaust point. ☐ This stack serves to identify fugitive emissions.

If this stack has an actual exhaust point, then provide the following stack parameters

7. Discharge height above ground level: 38 (feet) When compliant coatings are used, Press 22 will exhaust to atmosphere through T-dampers at EXA22A and EXA22B.

8. Inside dimensions at outlet (check one and complete):

☒ Circular 1.5 (feet) ☐ rectangular ____ length (feet) ____ width (feet)

9. Exhaust flow rate:

Normal 8,420 (ACFM) Maximum 10,480 (ACFM)

10. Exhaust gas temperature (normal): 196 (°F)

11. Exhaust gas moisture content: Normal ____ volume percent Maximum ____ volume percent

12. Exhaust gas discharge direction: ☑ Up ☐ Down ☐ Horizontal

13. Is this stack equipped with a rainhat or any obstruction to the free flow of the exhaust gases from the stack? This stack only routes to RTOs Ox7 and Ox5 with no exhaust directly to atmosphere. ☐ Yes ☑ No

***** Complete the appropriate Air Permit Application Forms(s) 4530-104, 106, 107, 108 or 109 for each Unit ***** exhausting through this stack.

STACK IDENTIFICATION -- Form 4530-103
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.

One form must be completed for each stack (or release point such as roof vent, wall vent, etc.).

Item 1 Provide the facility name.

Item 2 Provide the facility identification (FID) number that appears on the annual emissions inventory reports.

Item 3 Assign a three-character identification number for this stack (e.g., S01). Use the existing identification number from the Air Emissions Inventory.

Item 4 List the identification(s) for the emissions unit(s) that will vent through this stack. Use the existing identification number(s) from the Air Emissions Inventory. Use this number on the appropriate forms 4530-104, -106, -107, -108 or -109 for the unit(s). Examples: Boiler No. 1 can be "B01," Process No. 3 can be "P03" (see instruction booklet for details).

Item 5 Identify this stack or release point on the required plot plan.

Item 6 An "actual exhaust point" is a real stack that may be described by the physical parameters listed in items 7 through 13 of this form. "Fugitive emissions" means emissions from any emissions point within a facility (the buildings plus the grounds) other than a flue or stack. If you check "this stack serves to identify fugitive emissions," you do not need to complete the rest of the form.

In some cases the current emissions inventory (EI) groups several actual stacks into one fictitious stack, or several fugitive emission points are grouped into a single fictitious stack for accounting purposes. In such a situation, please retain the existing stack grouping from the EI for the purpose of completing your permit application and explain this on an attachment (Form 4530-135 may be used for this purpose).

Where groupings don't already exist, you may wish to combine several actual stacks into one fictitious stack. This would allow you to assign all of the emissions from a particular process line having several stacks, such as a manufacturing line involving painting, to a single stack. IF YOU DECIDE TO GROUP STACKS IN A WAY OTHER THAN THE WAY THEY ARE GROUPED ON YOUR EMISSIONS INVENTORY, PLEASE ATTACH FORM 4530-135, SUPPLEMENTAL INFORMATION, TO EXPLAIN THE REVISED STACK GROUPING. IN THIS WAY THE DEPARTMENT WILL BE ABLE TO RECONCILE THE APPLICATION AND THE EMISSIONS INVENTORY FOR YOUR PLANT.

Item 7 Provide the height (in feet) at which the stack discharges above ground level.

Item 8 Check appropriate shape of the stack. For circular shapes provide the diameter (in feet), and for rectangular shapes provide the length (L) and width (W) (in feet).

Item 9 Provide the normal exhaust flow rate in units of actual cubic feet per minute (ACFM) and the maximum exhaust flow rate expected (in ACFM).

Item 10 Provide the normal exhaust gas temperature (in $^{\circ}$F).

Item 11 Provide the normal and maximum moisture content.

Item 12 Check appropriate discharge direction. If the direction of discharge is at an angle, check the nearest direction.

Item 13 Check the appropriate box.

***** For each emissions unit that vents through this stack, complete and attach the appropriate form(s) 4530-104 through -109. After doing so, start your second stack form, if you have additional stacks, and its associated emissions unit(s), control equipment, and compliance demonstration form(s).

State of Wisconsin
Department of Natural Resources

STACK IDENTIFICATION
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-103 11-93 Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:	3. Stack identification number:
Amcor Specialty Films	471009990	EXA22A

4. Exhausting Unit(s), use Unit identification number from appropriate Form(s) 4530-104, 106, 107, 108 and/or 109

4530-104 4530-106 X4530-107 4530-108 4530-109

5. Identify this stack on the plot plan required on Form 4530-101

6. Indicate by checking:
☑ This stack has an actual exhaust point. ☐ This stack serves to identify fugitive emissions.

If this stack has an actual exhaust point, then provide the following stack parameters

7. Discharge height above ground level: 38 (feet) When compliant coatings are used, Press 22 will exhaust to atmosphere through T-dampers at EXA22A and EXA22B.

8. Inside dimensions at outlet (check one and complete):

☒ Circular 3.5 (feet) ☐ rectangular ____ length (feet) ____ width (feet)

9. Exhaust flow rate:

Normal _____ (ACFM) Maximum 23,837 (ACFM)

10. Exhaust gas temperature (normal): 262 (°F)

11. Exhaust gas moisture content: Normal ____ volume percent Maximum ____ volume percent

12. Exhaust gas discharge direction: ☑ Up ☐ Down ☐ Horizontal

13. Is this stack equipped with a rainhat or any obstruction to the free flow of the exhaust gases from the stack? ☑ Yes ☐ No Vertical stack to atmosphere with raincap.

***** Complete the appropriate Air Permit Application Forms(s) 4530-104, 106, 107, 108 or 109 for each Unit ***** exhausting through this stack.

STACK IDENTIFICATION -- Form 4530-103
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.

One form must be completed for each stack (or release point such as roof vent, wall vent, etc.).

Item 1 Provide the facility name.

Item 2 Provide the facility identification (FID) number that appears on the annual emissions inventory reports.

Item 3 Assign a three-character identification number for this stack (e.g., S01). Use the existing identification number from the Air Emissions Inventory.

Item 4 List the identification(s) for the emissions unit(s) that will vent through this stack. Use the existing identification number(s) from the Air Emissions Inventory. Use this number on the appropriate forms 4530-104, -106, -107, -108 or -109 for the unit(s). Examples: Boiler No. 1 can be "B01," Process No. 3 can be "P03" (see instruction booklet for details).

Item 5 Identify this stack or release point on the required plot plan.

Item 6 An "actual exhaust point" is a real stack that may be described by the physical parameters listed in items 7 through 13 of this form. "Fugitive emissions" means emissions from any emissions point within a facility (the buildings plus the grounds) other than a flue or stack. If you check "this stack serves to identify fugitive emissions," you do not need to complete the rest of the form.

In some cases the current emissions inventory (EI) groups several actual stacks into one fictitious stack, or several fugitive emission points are grouped into a single fictitious stack for accounting purposes. In such a situation, please retain the existing stack grouping from the EI for the purpose of completing your permit application and explain this on an attachment (Form 4530-135 may be used for this purpose).

Where groupings don't already exist, you may wish to combine several actual stacks into one fictitious stack. This would allow you to assign all of the emissions from a particular process line having several stacks, such as a manufacturing line involving painting, to a single stack. IF YOU DECIDE TO GROUP STACKS IN A WAY OTHER THAN THE WAY THEY ARE GROUPED ON YOUR EMISSIONS INVENTORY, PLEASE ATTACH FORM 4530-135, SUPPLEMENTAL INFORMATION, TO EXPLAIN THE REVISED STACK GROUPING. IN THIS WAY THE DEPARTMENT WILL BE ABLE TO RECONCILE THE APPLICATION AND THE EMISSIONS INVENTORY FOR YOUR PLANT.

Item 7 Provide the height (in feet) at which the stack discharges above ground level.

Item 8 Check appropriate shape of the stack. For circular shapes provide the diameter (in feet), and for rectangular shapes provide the length (L) and width (W) (in feet).

Item 9 Provide the normal exhaust flow rate in units of actual cubic feet per minute (ACFM) and the maximum exhaust flow rate expected (in ACFM).

Item 10 Provide the normal exhaust gas temperature (in °F).

Item 11 Provide the normal and maximum moisture content.

Item 12 Check appropriate discharge direction. If the direction of discharge is at an angle, check the nearest direction.

Item 13 Check the appropriate box.

***** For each emissions unit that vents through this stack, complete and attach the appropriate form(s) 4530-104 through -109. After doing so, start your second stack form, if you have additional stacks, and its associated emissions unit(s), control equipment, and compliance demonstration form(s).

State of Wisconsin
Department of Natural Resources

STACK IDENTIFICATION
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-103 11-93 Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:	3. Stack identification number:
Amcor Specialty Films	471009990	EXA22B

4. Exhausting Unit(s), use Unit identification number from appropriate Form(s) 4530-104, 106, 107, 108 and/or 109

4530-104 4530-106 X4530-107 4530-108 4530-109

5. Identify this stack on the plot plan required on Form 4530-101

6. Indicate by checking:
☑ This stack has an actual exhaust point. ☐ This stack serves to identify fugitive emissions.

If this stack has an actual exhaust point, then provide the following stack parameters

7. Discharge height above ground level: 38 (feet) When compliant coatings are used, Press 22 will exhaust to atmosphere through T-dampers at EXA22A and EXA22B.

8. Inside dimensions at outlet (check one and complete):

☒ Circular 2.0 (feet) ☐ rectangular ____ length (feet) ____ width (feet)

9. Exhaust flow rate:

Normal 8,420 (ACFM) Maximum 10,480 (ACFM)

10. Exhaust gas temperature (normal): 196 (°F)

11. Exhaust gas moisture content: Normal ____ volume percent Maximum ____ volume percent

12. Exhaust gas discharge direction: ☑ Up ☐ Down ☐ Horizontal

13. Is this stack equipped with a rainhat or any obstruction to the free flow of the exhaust gases from the stack? ☑ Yes ☐ No
Vertical stack to atmosphere with raincap.

***** Complete the appropriate Air Permit Application Forms(s) 4530-104, 106, 107, 108 or 109 for each Unit ***** exhausting through this stack.

STACK IDENTIFICATION -- Form 4530-103
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.

One form must be completed for each stack (or release point such as roof vent, wall vent, etc.).

Item 1 Provide the facility name.

Item 2 Provide the facility identification (FID) number that appears on the annual emissions inventory reports.

Item 3 Assign a three-character identification number for this stack (e.g., S01). Use the existing identification number from the Air Emissions Inventory.

Item 4 List the identification(s) for the emissions unit(s) that will vent through this stack. Use the existing identification number(s) from the Air Emissions Inventory. Use this number on the appropriate forms 4530-104, -106, -107, -108 or -109 for the unit(s). Examples: Boiler No. 1 can be "B01," Process No. 3 can be "P03" (see instruction booklet for details).

Item 5 Identify this stack or release point on the required plot plan.

Item 6 An "actual exhaust point" is a real stack that may be described by the physical parameters listed in items 7 through 13 of this form. "Fugitive emissions" means emissions from any emissions point within a facility (the buildings plus the grounds) other than a flue or stack. If you check "this stack serves to identify fugitive emissions," you do not need to complete the rest of the form.

In some cases the current emissions inventory (EI) groups several actual stacks into one fictitious stack, or several fugitive emission points are grouped into a single fictitious stack for accounting purposes. In such a situation, please retain the existing stack grouping from the EI for the purpose of completing your permit application and explain this on an attachment (Form 4530-135 may be used for this purpose).

Where groupings don't already exist, you may wish to combine several actual stacks into one fictitious stack. This would allow you to assign all of the emissions from a particular process line having several stacks, such as a manufacturing line involving painting, to a single stack. IF YOU DECIDE TO GROUP STACKS IN A WAY OTHER THAN THE WAY THEY ARE GROUPED ON YOUR EMISSIONS INVENTORY, PLEASE ATTACH FORM 4530-135, SUPPLEMENTAL INFORMATION, TO EXPLAIN THE REVISED STACK GROUPING. IN THIS WAY THE DEPARTMENT WILL BE ABLE TO RECONCILE THE APPLICATION AND THE EMISSIONS INVENTORY FOR YOUR PLANT.

Item 7 Provide the height (in feet) at which the stack discharges above ground level.

Item 8 Check appropriate shape of the stack. For circular shapes provide the diameter (in feet), and for rectangular shapes provide the length (L) and width (W) (in feet).

Item 9 Provide the normal exhaust flow rate in units of actual cubic feet per minute (ACFM) and the maximum exhaust flow rate expected (in ACFM).

Item 10 Provide the normal exhaust gas temperature (in $^{\circ}$F).

Item 11 Provide the normal and maximum moisture content.

Item 12 Check appropriate discharge direction. If the direction of discharge is at an angle, check the nearest direction.

Item 13 Check the appropriate box.

***** For each emissions unit that vents through this stack, complete and attach the appropriate form(s) 4530-104 through -109. After doing so, start your second stack form, if you have additional stacks, and its associated emissions unit(s), control equipment, and compliance demonstration form(s).

State of Wisconsin
Department of Natural Resources

STACK IDENTIFICATION
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-103 11-93 Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:	3. Stack identification number:
Amcor Specialty Films	471009990	S07 (for new RTO C07, Ox7)

4. Exhausting Unit(s), use Unit identification number from appropriate Form(s) 4530-104, 106, 107, 108 and/or 109

4530-104 X4530-106 4530-107 4530-108 4530-109

5. Identify this stack on the plot plan required on Form 4530-101

6. Indicate by checking:
☑ This stack has an actual exhaust point. ☐ This stack serves to identify fugitive emissions.

If this stack has an actual exhaust point, then provide the following stack parameters

7. Discharge height above ground level: 40 (feet)

8. Inside dimensions at outlet (check one and complete):

☒ rectangular 3.5x6.3 feet ____ ____

9. Exhaust flow rate:

Normal 60,000 (ACFM) Maximum 63,960 (ACFM)

10. Exhaust gas temperature (normal): 225 (°F)

11. Exhaust gas moisture content: Normal ____ volume percent Maximum ____ volume percent

12. Exhaust gas discharge direction: ☑ Up ☐ Down ☐ Horizontal

13. Is this stack equipped with a rainhat or any obstruction to the free flow of the exhaust gases from the stack? ☑ Yes ☐ No
Vertical stack to atmosphere with raincap.

***** Complete the appropriate Air Permit Application Forms(s) 4530-104, 106, 107, 108 or 109 for each Unit ***** exhausting through this stack.

STACK IDENTIFICATION -- Form 4530-103
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.

One form must be completed for each stack (or release point such as roof vent, wall vent, etc.).

Item 1 Provide the facility name.

Item 2 Provide the facility identification (FID) number that appears on the annual emissions inventory reports.

Item 3 Assign a three-character identification number for this stack (e.g., S01). Use the existing identification number from the Air Emissions Inventory.

Item 4 List the identification(s) for the emissions unit(s) that will vent through this stack. Use the existing identification number(s) from the Air Emissions Inventory. Use this number on the appropriate forms 4530-104, -106, -107, -108 or -109 for the unit(s). Examples: Boiler No. 1 can be "B01," Process No. 3 can be "P03" (see instruction booklet for details).

Item 5 Identify this stack or release point on the required plot plan.

Item 6 An "actual exhaust point" is a real stack that may be described by the physical parameters listed in items 7 through 13 of this form. "Fugitive emissions" means emissions from any emissions point within a facility (the buildings plus the grounds) other than a flue or stack. If you check "this stack serves to identify fugitive emissions," you do not need to complete the rest of the form.

In some cases the current emissions inventory (EI) groups several actual stacks into one fictitious stack, or several fugitive emission points are grouped into a single fictitious stack for accounting purposes. In such a situation, please retain the existing stack grouping from the EI for the purpose of completing your permit application and explain this on an attachment (Form 4530-135 may be used for this purpose).

Where groupings don't already exist, you may wish to combine several actual stacks into one fictitious stack. This would allow you to assign all of the emissions from a particular process line having several stacks, such as a manufacturing line involving painting, to a single stack. IF YOU DECIDE TO GROUP STACKS IN A WAY OTHER THAN THE WAY THEY ARE GROUPED ON YOUR EMISSIONS INVENTORY, PLEASE ATTACH FORM 4530-135, SUPPLEMENTAL INFORMATION, TO EXPLAIN THE REVISED STACK GROUPING. IN THIS WAY THE DEPARTMENT WILL BE ABLE TO RECONCILE THE APPLICATION AND THE EMISSIONS INVENTORY FOR YOUR PLANT.

Item 7 Provide the height (in feet) at which the stack discharges above ground level.

Item 8 Check appropriate shape of the stack. For circular shapes provide the diameter (in feet), and for rectangular shapes provide the length (L) and width (W) (in feet).

Item 9 Provide the normal exhaust flow rate in units of actual cubic feet per minute (ACFM) and the maximum exhaust flow rate expected (in ACFM).

Item 10 Provide the normal exhaust gas temperature (in $^{\circ}$F).

Item 11 Provide the normal and maximum moisture content.

Item 12 Check appropriate discharge direction. If the direction of discharge is at an angle, check the nearest direction.

Item 13 Check the appropriate box.

***** For each emissions unit that vents through this stack, complete and attach the appropriate form(s) 4530-104 through -109. After doing so, start your second stack form, if you have additional stacks, and its associated emissions unit(s), control equipment, and compliance demonstration form(s).

State of Wisconsin
Department of Natural Resources

INCINERATION
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-106 11-93

Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name: Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: S07	4. Incinerator number: Ox7

4a. Unit description: This is for the new regenerative thermal oxidizer Ox7 utilizing Stack S07. This is a control device.

5. Indicate the incinerator control technology status. ☐ Uncontrolled ☑ Controlled

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

4530-110 ____ 4530-111 ____ 4530-112 ____ 4530-113 X___
4530-114 ____ 4530-115 ____ 4530-116 ____ 4530-117

6. Incinerator type

☐ Single chamber ☐ Multiple chamber ☐ Controlled air ☐ Fixed hearth ☐ Stepped hearth ☐ Rotorary kiln
☑ Other (specify) Regenerative Thermal Oxidizer

7. Date of construction or last modification: Pending installation

8. Normal operating schedule 24 hrs./day 7 days/wk. 360 days/yr.

9. Maximum operating schedule 24 hrs./day 7 days/wk. 365 days/yr.

10. Describe all materials to be burned in this unit.

Material to be burned	Origin	Weight percentage	Heating value
Natural Gas	Utility Company	Up to 100	1020 btu/scf
Emissions from flexographi printers (VOCs)	Facility	Variable	Variable

11. Type of incinerator charging ☐ Batch feed ☑ Continuous feed

Waste charging method Maximum Charging rate ____ lbs./hr

12. Combustion information	Design Temperature (°F)	Size (million BTU/hour)	Burner fuels
Primary chamber			
Secondary chamber			

13. Residence time of gas in the secondary chamber

14. Is this incinerator equipped with a heat recovery system? ☐ Yes ☑ No
If yes, what is the projected energy production rate? (e.g., lbs steam/hr)

15. Is this incinerator equipped with an emergency dump stack? ☐ Yes ☑ No

16. Include as attachments to this form the following information: Attached?

a. Calculations that show how the residence time of the exhaust gas in the secondary chamber was derived.
b. The energy and mass balance calculations for each waste.
c. A malfunction prevention and abatement plan.
d. Describe the start-up and shut down procedures, including their frequency.

***** For this emissions unit, identify the method 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. *****

INCINERATION -- Form 4530-106

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 incinerator used to burn waste materials.

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 incinerator. Use the same number used on form 4530-103.

Item 4 Assign an identification number to this incinerator (e.g., I21). Use the existing identification number from the Air Emissions Inventory. Use this number on other forms related to this operation.

Item 4a Give a brief description of the incinerator, including the manufacturer name and model number.

Item 5 If the incinerator 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 Check the appropriate incinerator type. If not one of the six listed, check "other" and specify the type.

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 Fill in the normal operating schedule.

Item 9 Fill in the maximum operating schedule.

Item 10 List specifically the types of materials to be incinerated (e.g., paper, cardboard, wood boxes, rags, restaurant animal and vegetable wastes, human and animal remains, industrial by-product liquid, semi-liquid or solid wastes, etc.). Identify the source or type of operation from which the wastes originate. For hazardous waste or wastes with complex chemical composition, provide chemical analysis.

Item 11 Indicate whether the incinerator is batch or continuous feed. Provide the design maximum charging rate. Examples are hand-fired, ram-fed, overhead grapple bucket to charging hopper, etc. Provide the method by which wastes are charged.

Item 12 Provide the design primary and secondary combustion chamber temperatures, the maximum heat input (size) to each chamber in million BTU per hour, and list the fuels used by each burner (e.g., natural gas, No. 2 fuel oil, liquid propane, etc.). Include backup fuels. If your incinerator has only one combustion chamber, write "NA" or " - " in the data fields for secondary chamber.

Item 13 Enter the residence time of gas in the secondary chamber. If your incinerator has only one combustion chamber, interpret this item to refer to that single chamber.

Item 14 Check the appropriate box. If yes, fill in the projected energy production rate.

Item 15 If the incinerator has an emergency dump stack, attach documentation of the authority to use it. Since an emergency dump stack may only be used under specific circumstances (as approved in a permit, plan approval, or order issued by the Department), please briefly describe the authority you have to operate the dump stack. Form 4530-135 may be used for this purpose.

Item 16 Describe the start-up and shut-down procedures, including the frequency, time required, auxiliary burner usage, etc. Section NR 439.11, Wis. Adm. Code, describes the content of malfunction prevention and abatement plans.

State of Wisconsin
Department of Natural Resources

PRINTING OPERATIONS
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-107 11-93

Information attached? Y (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name: Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: EXA5	4. Process number: Process 76 (P76) for Press 22 (P22)

4a. Unit description: New Press 22 exhausts through EXA22A, EXA22B and EXA5 to regenerative thermal oxidizers 7 and 5 (Ox7 and Ox5). When compliant coatings are used, Press 22 will exhaust directly to atmosphere via T-dampers at EXA22A and EXA22B.

5. Indicate the control technology status. ☐ Uncontrolled ☑ Controlled

If the process is controlled, enter the control device number(s) from the appropriate form(s):
Control devices are new Ox7 and existing Ox5.
4530-110 ____ 4530-111 ____ 4530-112 ____ 4530-113 ____
4530-114 ____ 4530-115 ____ 4530-116 ____ 4530-117

6. Operation type: ☑ Flexographic ☐ Web-offset ☐ Web-offset (non-heatset) ☐ Packaging Rotogravure
☐ Publication Rotogravure ☐ Screen printing ☐ Other (specify)

7. Date of construction or last modification:

8. Normal operating schedule: 8 hrs./day 5 days/wk. 260 days/yr.

9. Oven curing (complete if applicable):
Number of ovens 0 Specify oven fuels
Total maximum energy input to each oven: N/A

10. Describe all of the inks' and solvents' composition (as applied) that are used by this unit.

Name of ink a.	Maximum usage b.		Normal usage c.	Solids % d.		VOC % e.		Water % f.		Coating or VOC Density g.	Pounds VOC/ gallon less H_2O h.
	gal/hr	gal/yr	gal/yr	W	V	W	V	W	V	lbs/gal	
Will use same inks as P21, Previously permitted Please see the attached calculations.											
Total Inks											
List the thinning solvents used with the inks identified above.											
Clean-up solvents											
Clean-up solvents											
Other (specify)											

***** For this emissions unit, identify the method 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. *****

PRINTING OPERATIONS -- Form 4530-107
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 printing operation.

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 printing operation. Use the same number used on Form 4530-103. The same stack identification number should appear on all appropriate forms used in conjunction with this operation. If there is more than one stack exhausting this unit, please attach Form 4530-135 (Supplemental Information) to further describe the situation.

Item 4 Assign an identification number to this printing operation (e.g., Process P30). Use the existing identification number from the Air Emissions Inventory. Use this number on other forms related to this operation.

Item 4a Provide the manufacturer's name and equipment's model number for this printing operation. Specify dryer manufacturer and model, and specify the type of substrate to be printed. In addition, specify the maximum process weight rates for this operation in pounds per hour. Maximum process weight rate is the maximum weight of inks and substrate introduced to this operation in pounds per hour.

Item 5 Specify the type of control device used to reduce emissions from this operation. If the operation is uncontrolled, check "uncontrolled". For controlled operations, provide an identification number (e.g., C10, C20, etc.) for the control device. This assigned control device number should also be used on the appropriate Form (s) 4530-110, 111, 112, 113, 114, 115, 116, or 117.

Item 6 Specify printing methods (e.g., flexographic, web-offset, packaging rotogravure, etc.). If not one of the six listed, check "other" and specify the type.

Item 7 Provide the installation date (month/day/year) or date of last modification, whichever is later, for this equipment. Please see instruction booklet for the definition of "modification". If this is a new source, indicate that it is new.

Item 8 Specify normal operating schedule in hours per day, days per week, and days per year.

Item 9 Describe any oven curing for this printing operation. Specify dryer fuels and dryer maximum heat input in million BTU per hour; also specify the number of ovens directly associated with this process line.

Item 10a Include all inks, fountain solutions, blanket washes (manual or automatic), clean-up and other solvents used in this operation or projected for use in the future under alternative operating scenarios. Please do not forget to complete and attach Form(s) 4530-126, one for each material that emits hazardous air pollutants, for this printing operation. Printing operations that use large numbers of materials that emit hazardous air pollutants may submit a summary of hazardous emissions, as described in the instructions for Item 5 of Form 4530-126.

Item 10b Specify the maximum amount of inks or solvent used in gallons per hour and per year. These projections should be consistent with the assumptions used to project the "maximum theoretical emissions" from this emissions unit, that is, reasonable assumptions about the maximum operating level of the emissions unit.

Item 10c Specify the normal usage of inks and solvents in gallons per year.

Items 10d -10f Specify the composition of inks, fountain solutions, etc. in weight or volume percent, as applied. For each ink, fountain solution, etc. specify the weight or volume percent (for flexographic, packaging rotogravure, or publication rotogravure operations) of d) solids, e) VOCs (Volatile Organic Compounds), and f) water, in the appropriate column. Include exempt solvents as water in column h (see Note 1 below).

Item 10g Specify the density of each ink or VOC in pounds per gallon. This information is necessary for the calculation of VOC content at column 10h (see below).

Item 10h For screen printing sources only, specify the VOC content of the ink in pounds per gallon less water (and exempt solvents), as applied. See instructions booklet for examples of this calculation.

Note 1: Exempt solvents are those identified in the definition of VOC as having negligible photochemical reactivity. Methylene chloride and methyl chloroform (1,1,1-trichloroethane) are the two most commonly used exempt solvents in printing operations.

Note 2: The VOC content of the ink and other composition information may be available from your ink supplier.

Please do not forget to complete Form 4530-118, DESCRIPTION OF METHODS USED TO DEMONSTRATE COMPLIANCE.

State of Wisconsin
Department of Natural Resources

PRINTING OPERATIONS
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-107 11-93 Information attached? Y (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name: Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: EXA22A	4. Process number: Process 76 (P76) for Press 22 (P22)

4a. Unit description: New Press 22 exhausts through EXA22A, EXA22B and EXA5 to regenerative thermal oxidizers 7 and 5 (Ox7 and Ox5). When compliant coatings are used, Press 22 will exhaust directly to atmosphere via T-dampers at EXA22A and EXA22B.

5. Indicate the control technology status. ☐ Uncontrolled ☑ Controlled

If the process is controlled, enter the control device number(s) from the appropriate form(s):
Control devices are new Ox7 and existing Ox5.
4530-110 ____ 4530-111 ____ 4530-112 ____ 4530-113 ____
4530-114 ____ 4530-115 ____ 4530-116 ____ 4530-117

6. Operation type: ☑ Flexographic ☐ Web-offset ☐ Web-offset (non-heatset) ☐ Packaging Rotogravure ☐ Publication Rotogravure ☐ Screen printing ☐ Other (specify)

7. Date of construction or last modification:

8. Normal operating schedule: 8 hrs./day 5 days/wk. 260 days/yr.

9. Oven curing (complete if applicable):
Number of ovens 0 Specify oven fuels
Total maximum energy input to each oven: N/A

10. Describe all of the inks' and solvents' composition (as applied) that are used by this unit.

Name of ink a.	Maximum usage b.		Normal usage c.	Solids % d.		VOC % e.		Water % f.		Coating or VOC Density g.	Pounds VOC/ gallon less H_2O h.
	gal/hr	gal/yr	gal/yr	W	V	W	V	W	V	lbs/gal	
Will use same inks as P21, Previously permitted											
Please see the attached calculations.											
Total Inks											
List the thinning solvents used with the inks identified above.											
Clean-up solvents											
Clean-up solvents											
Other (specify)											

***** For this emissions unit, identify the method 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. *****

PRINTING OPERATIONS -- Form 4530-107
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 printing operation.

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 printing operation. Use the same number used on Form 4530-103. The same stack identification number should appear on all appropriate forms used in conjunction with this operation. If there is more than one stack exhausting this unit, please attach Form 4530-135 (Supplemental Information) to further describe the situation.

Item 4 Assign an identification number to this printing operation (e.g., Process P30). Use the existing identification number from the Air Emissions Inventory. Use this number on other forms related to this operation.

Item 4a Provide the manufacturer's name and equipment's model number for this printing operation. Specify dryer manufacturer and model, and specify the type of substrate to be printed. In addition, specify the maximum process weight rates for this operation in pounds per hour. Maximum process weight rate is the maximum weight of inks and substrate introduced to this operation in pounds per hour.

Item 5 Specify the type of control device used to reduce emissions from this operation. If the operation is uncontrolled, check "uncontrolled". For controlled operations, provide an identification number (e.g., C10, C20, etc.) for the control device. This assigned control device number should also be used on the appropriate Form (s) 4530-110, 111, 112, 113, 114, 115, 116, or 117.

Item 6 Specify printing methods (e.g., flexographic, web-offset, packaging rotogravure, etc.). If not one of the six listed, check "other" and specify the type.

Item 7 Provide the installation date (month/day/year) or date of last modification, whichever is later, for this equipment. Please see instruction booklet for the definition of "modification". If this is a new source, indicate that it is new.

Item 8 Specify normal operating schedule in hours per day, days per week, and days per year.

Item 9 Describe any oven curing for this printing operation. Specify dryer fuels and dryer maximum heat input in million BTU per hour; also specify the number of ovens directly associated with this process line.

Item 10a Include all inks, fountain solutions, blanket washes (manual or automatic), clean-up and other solvents used in this operation or projected for use in the future under alternative operating scenarios. Please do not forget to complete and attach Form(s) 4530-126, one for <u>each</u> material that emits hazardous air pollutants, for this printing operation. Printing operations that use large numbers of materials that emit hazardous air pollutants may submit a summary of hazardous emissions, as described in the instructions for Item 5 of Form 4530-126.

Item 10b Specify the maximum amount of inks or solvent used in gallons per hour and per year. These projections should be consistent with the assumptions used to project the "maximum theoretical emissions" from this emissions unit, that is, reasonable assumptions about the maximum operating level of the emissions unit.

Item 10c Specify the normal usage of inks and solvents in gallons per year.

Items 10d -10f Specify the composition of inks, fountain solutions, etc. in weight or volume percent, as applied. For each ink, fountain solution, etc. specify the weight or volume percent (for flexographic, packaging rotogravure, or publication rotogravure operations) of d) solids, e) VOCs (Volatile Organic Compounds), and f) water, in the appropriate column. Include exempt solvents as water in column h (see Note 1 below).

Item 10g Specify the density of each ink or VOC in pounds per gallon. This information is necessary for the calculation of VOC content at column 10h (see below).

Item 10h For screen printing sources only, specify the VOC content of the ink in pounds per gallon less water (and exempt solvents), as applied. See instructions booklet for examples of this calculation.

Note 1: Exempt solvents are those identified in the definition of VOC as having negligible photochemical reactivity. Methylene chloride and methyl chloroform (1,1,1-trichloroethane) are the two most commonly used exempt solvents in printing operations.

Note 2: The VOC content of the ink and other composition information may be available from your ink supplier.

Please do not forget to complete Form 4530-118, DESCRIPTION OF METHODS USED TO DEMONSTRATE COMPLIANCE.

State of Wisconsin
Department of Natural Resources

PRINTING OPERATIONS
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-107 11-93

Information attached? Y (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name: Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: EXA22B	4. Process number: Process 76 (P76) for Press 22 (P22)

4a. Unit description: New Press 22 exhausts through EXA22A, EXA22B and EXA5 to regenerative thermal oxidizers 7 and 5 (Ox7 and Ox5). When compliant coatings are used, Press 22 will exhaust directly to atmosphere via T-dampers at EXA22A and EXA22B.

5. Indicate the control technology status. ☐ Uncontrolled ☑ Controlled

If the process is controlled, enter the control device number(s) from the appropriate form(s):
Control devices are new Ox7 and existing Ox5.
4530-110 ____ 4530-111 ____ 4530-112 ____ 4530-113 ____
4530-114 ____ 4530-115 ____ 4530-116 ____ 4530-117

6. Operation type: ☑ Flexographic ☐ Web-offset ☐ Web-offset (non-heatset) ☐ Packaging Rotogravure
☐ Publication Rotogravure ☐ Screen printing ☐ Other (specify)

7. Date of construction or last modification:

8. Normal operating schedule: 8 hrs./day 5 days/wk. 260 days/yr.

9. Oven curing (complete if applicable):
Number of ovens 0 Specify oven fuels
Total maximum energy input to each oven: N/A

10. Describe all of the inks' and solvents' composition (as applied) that are used by this unit.

Name of ink a.	Maximum usage b.		Normal usage c.	Solids % d.		VOC % e.		Water % f.		Coating or VOC Density g.	Pounds VOC/ gallon less H_2O h.
	gal/hr	gal/yr	gal/yr	W	V	W	V	W	V	lbs/gal	
Will use same inks as P21, Previously permitted											
Please see the attached calculations.											
Total Inks											
List the thinning solvents used with the inks identified above.											
Clean-up solvents											
Clean-up solvents											
Other (specify)											

***** For this emissions unit, identify the method 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. *****

PRINTING OPERATIONS -- Form 4530-107
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 printing operation.

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 printing operation. Use the same number used on Form 4530-103. The same stack identification number should appear on all appropriate forms used in conjunction with this operation. If there is more than one stack exhausting this unit, please attach Form 4530-135 (Supplemental Information) to further describe the situation.

Item 4 Assign an identification number to this printing operation (e.g., Process P30). Use the existing identification number from the Air Emissions Inventory. Use this number on other forms related to this operation.

Item 4a Provide the manufacturer's name and equipment's model number for this printing operation. Specify dryer manufacturer and model, and specify the type of substrate to be printed. In addition, specify the maximum process weight rates for this operation in pounds per hour. Maximum process weight rate is the maximum weight of inks and substrate introduced to this operation in pounds per hour.

Item 5 Specify the type of control device used to reduce emissions from this operation. If the operation is uncontrolled, check "uncontrolled". For controlled operations, provide an identification number (e.g., C10, C20, etc.) for the control device. This assigned control device number should also be used on the appropriate Form (s) 4530-110, 111, 112, 113, 114, 115, 116, or 117.

Item 6 Specify printing methods (e.g., flexographic, web-offset, packaging rotogravure, etc.). If not one of the six listed, check "other" and specify the type.

Item 7 Provide the installation date (month/day/year) or date of last modification, whichever is later, for this equipment. Please see instruction booklet for the definition of "modification". If this is a new source, indicate that it is new.

Item 8 Specify normal operating schedule in hours per day, days per week, and days per year.

Item 9 Describe any oven curing for this printing operation. Specify dryer fuels and dryer maximum heat input in million BTU per hour; also specify the number of ovens directly associated with this process line.

Item 10a Include all inks, fountain solutions, blanket washes (manual or automatic), clean-up and other solvents used in this operation or projected for use in the future under alternative operating scenarios. Please do not forget to complete and attach Form(s) 4530-126, one for <u>each</u> material that emits hazardous air pollutants, for this printing operation. Printing operations that use large numbers of materials that emit hazardous air pollutants may submit a summary of hazardous emissions, as described in the instructions for Item 5 of Form 4530-126.

Item 10b Specify the maximum amount of inks or solvent used in gallons per hour and per year. These projections should be consistent with the assumptions used to project the "maximum theoretical emissions" from this emissions unit, that is, reasonable assumptions about the maximum operating level of the emissions unit.

Item 10c Specify the normal usage of inks and solvents in gallons per year.

Items 10d -10f Specify the composition of inks, fountain solutions, etc. in weight or volume percent, as applied. For each ink, fountain solution, etc. specify the weight or volume percent (for flexographic, packaging rotogravure, or publication rotogravure operations) of d) solids, e) VOCs (Volatile Organic Compounds), and f) water, in the appropriate column. Include exempt solvents as water in column h (see Note 1 below).

Item 10g Specify the density of each ink or VOC in pounds per gallon. This information is necessary for the calculation of VOC content at column 10h (see below).

Item 10h For screen printing sources only, specify the VOC content of the ink in pounds per gallon less water (and exempt solvents), as applied. See instructions booklet for examples of this calculation.

Note 1: Exempt solvents are those identified in the definition of VOC as having negligible photochemical reactivity. Methylene chloride and methyl chloroform (1,1,1-trichloroethane) are the two most commonly used exempt solvents in printing operations.

Note 2: The VOC content of the ink and other composition information may be available from your ink supplier.

Please do not forget to complete Form 4530-118, DESCRIPTION OF METHODS USED TO DEMONSTRATE COMPLIANCE.

State of Wisconsin
Department of Natural Resources

CONTROL EQUIPMENT-CATALYTIC OR THERMAL OXIDATION
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-113 11-93 Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

Section A

1. Facility name: Amcor Specialty Films
2. Facility identification number: 471009990
3. Stack identification number: S07
4. Unit identification number: Ox7
5. Control device number: C07
6. Manufacturer and model number: Megtec Systems CS-600-95 SN:115337
7. Date of installation: Pending
8. Describe in detail the oxidation system. Attach a blueprint or diagram of the system. Attached? YES

Rated capacities (hp, kW, MMBtu/hr, scfm, mmscf, production rates (tpy, ft/min, lb/hr))

- 60,000 scfm of air flow
- Natural Gas: 11,900 cfh max
- Electrical: at 460 volts, ~615 FLA equals ~490 kW

Stack parameters (height, diameter, temperature, velocity, flow rate)

- 42" x 76"
- Height: 40 ft. above grade (based on quote)
- Temp: ~225° F
- Flow Rate: 63,960 SCFM max.

Expected hrs of operation and any operational restrictions

- 8660 hours per year

Control equipment (type, manufacturer, efficiency, monitoring method)

- Environmental data will be monitored by the Environmonitor.
- Yokogawa DAQStation
- Manufacturer: Allen Bradley

9. List the pollutants to be controlled by this equipment and the expected control efficiency for each pollutant on the table below.
☒ Documentation is attached

Pollutant	Inlet pollutant concentration gr/acf	ppmv	Outlet pollutant concentration gr/acf	ppmv	Efficiency (%) hood capture	pollutant destruction
VOC					100	99.0

10: Check one: ☐ Catalytic ☒ Thermal oxidizer

11. Discuss how the spent catalyst will be handled for reuse or disposal.
This is a regenerative thermal oxidizer, there is no catalyst other than the natural gas fuel.

12. Prepare a malfunction prevention and abatement plan (if required under s. NR 439.11) for this pollution control system. Please include the following:
   a. Identification of the individuals(s), by title, responsible for inspecting, maintaining and repairing this device.
   b. Operation variables such as temperature that will be monitored in order to detect a malfunction or breakthrough, the correct operating range of these variables, and a detailed description of monitoring or surveillance procedures that will be used to show compliance.
   c. An inspection schedule and items or conditions that will be inspected. For catalytic oxidizers, discuss the replacement and/or regeneration schedule for the bed and steps you have taken to ensure the bed's proper functioning throughout its expected lifetime.
   d. A listing of materials and spare parts that will be maintained in inventory.
   e. Is this plan available for review? Yes, this facility already has a CAM plan.

Section B

The following questions must be answered by sources installing new equipment or existing Units which cannot document control efficiency of this device by other means. (Catalytic/Thermal dependent on item 10)

Catalytic oxidation	Thermal oxidation
13a. Operating temperature (°F): Max ____ Min	b. Operating temperature (°F): Max 225 Min
14a. Catalyst bed volume (ft^3):	b. Combustion chamber volume (ft^3):
15a. Gas volumetric flow rate at combustion conditions (ACFM):	b. Maximum gas velocity through the device (ft./min): 63,960 scfm air flow max,
16a. Type of fuel used:	b. Type of fuel used: natural gas

17a. Maximum fuel use:	b. Maximum fuel used: 11,900 cfh natural gas max
18a. Type of catalyst used and volume of catalyst used (ft^3):	
19a. Residence time (seconds):	b. Residence time (seconds):

CONTROL EQUIPMENT - CATALYTIC OR THERMAL OXIDATION -- Form 4530-113
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 control device used to reduce air pollution emissions.

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 to this device. Use the same number used on form 4530-103.

Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit(s) that will have its emissions reduced by this control equipment.

Item 5 Assign an identification number to this control device (e.g., C01). Use this number when referring to this device throughout the rest of your application.

Item 6 Indicate the equipment manufacturer and its model number.

Item 7 Provide the installation date of this device. If this is a new device, indicate that it is new.

Item 8 Give a complete description of the oxidation system including the type of burner, burner arrangements, type of fan, construction materials, type of heat recovery system if used, and other relevant information. Attach a blueprint or diagram of the device which clearly shows all equipment parts, including the heat recovery system, necessary for successful operation. Manufacturer's literature may be used. Attach extra information on form 4530-135.

Item 9 For each pollutant controlled, enter the inlet pollutant concentration and outlet pollutant concentration (use the same units), hood capture efficiency, and the overall efficiency of the control device. YOU MUST DOCUMENT all data by stack test, manufacturer-supplied guarantees, or by other means approved by the Department. Indicate that data is attached.

Item 10 Check the appropriate box indicating if this is a catalytic or a thermal oxidation system.

Item 11 Discuss how collected material will be contained, transported, and ultimately disposed of. Examples of ultimate disposal include the local wastewater treatment plant or landfill. Describe any waste recycling or reuse.

Item 12 Prepare a malfunction prevention and abatement plan according to sec. NR 439.11, Wis. Adm. Code. Please be as detailed as possible, keeping in mind that the rule contains more detail than appears at Item 12 of this form. While it is not necessary to submit this plan with the permit application, the Department may at any time request a copy of this plan from the facility.

Section B - This section must be completed by sources installing new equipment or by existing sources which cannot otherwise document the control efficiency of this device (such as with current stack test results). IF YOU HAVE ALREADY SUBSTANTIATED THE CONTROL EFFICIENCY OF THE DEVICE AT ITEM 9 ABOVE, YOU DO NOT NEED TO COMPLETE SECTION B.

Note: If your oxidation system is catalytic, answer only column a. If it is thermal, answer only column b.

Item 13 a. Indicate the maximum and minimum temperatures in the catalyst bed (in degrees F).
b. Give the maximum and the minimum operating temperatures for the combustion chamber of the incinerator.

Item 14 Give the volume of the catalyst bed or combustion chamber (in $feet^3$).

Item 15 a. Indicate the volumetric flow rate of the gas at the temperature and pressure under which combustion occurs.
b. Indicate the maximum gas velocity through the device at the temperature and pressure under which combustion occurs.

Item 16 List the type of fuel (if any) that will be used in the catalytic or thermal oxidation system. If none, write "none". Indicate sulfur content for non-gaseous fuels.

Item 17 Give the maximum hourly rate of fuel consumption for this unit (in Btu/hr).

Item 18 Give the type of substance used as a catalyst and the volume used (in $feet^3$).

Item 19 Indicate the gas residence time. This is generally equal to the volume of the combustion chamber divided by the gas volumetric flow rate at combustion conditions.

State of Wisconsin
Department of Natural Resources

COMPLIANCE CERTIFICATION - MONITORING AND REPORTING
DESCRIPTION OF METHODS USED FOR DETERMINING COMPLIANCE
Form 4530-118 11-93 Information attached? __ (y/n)

All applicants except non-Part 70 sources are required to certify compliance with all applicable air pollution permit requirements by including a statement within the permit application of the methods used for determining compliance (please see sec. NR 407.05(4)(i), Wis. Adm. Code.) This statement must include a description of the monitoring, recordkeeping, and reporting requirements and test methods. In addition, the application must include a schedule for compliance certification submittals during the permit term. These submittals must be no less frequent than annually, and may need to be more frequent if specified by the underlying applicable requirement or by the Department.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: S07	4. Unit identification number: Ox7

5. This Unit will use the following method(s) for determining compliance with the requirements of the permit (check all that apply and attach the appropriate form(s) to this form).

☐ Continuous Emission Monitoring (CEM) - Form 4530-119
Pollutant(s):

☐ Periodic Emission Monitoring Using Portable Monitors - Form 4530-120
Pollutant(s):

☐ Monitoring Control System Parameters or Operating Parameters of a Process - Form 4530-121
Pollutant(s):

☐ Monitoring Maintenance Procedures - Form 4530-122
Pollutant(s):

☑ Stack Testing - Form 4530-123
Pollutant(s): Destruction efficiency, VOCs

☐ Fuel Sampling and Analysis (FSA) - Form 4530-124
Pollutant(s):

☐ Recordkeeping - Form 4530-125
Pollutant(s):

☐ Other (please describe) - Form 4530-135
Pollutant(s):

6. Compliance certification reports will be submitted to the Department according to the following schedule:

Start date: Upon stack test completion and report finalization. Per permit specified schedule.
and every _____ months thereafter.

Compliance monitoring reports will be submitted to the Department according to the following schedule:

Start date:
and every _____ months thereafter.

COMPLIANCE CERTIFICATION - MONITORING AND REPORTING
DESCRIPTION OF METHODS USED FOR DETERMINING COMPLIANCE -- Form 4530-118
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

One form should be completed for each significant emissions unit being monitored.

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 of the stack that is associated with the process being monitored. Use the same number used on form 4530-103.

Item 4 Provide the identification number from the appropriate form 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.

Item 5 Choose the type(s) of monitoring you want to use to demonstrate compliance with the emission limits for this emissions unit. Complete and attach the form(s) associated with the monitoring method(s) you select. Any of the methods listed on the form may be used for more than one pollutant. Identify each pollutant to be monitored by each monitoring technique.

Item 6 For the emissions unit identified at Item 4 above, specify the start dates and schedules of the compliance *certification* reports and the compliance *monitoring* reports to be submitted to the Department during the term of the permit.

The compliance *certification* reports must be submitted to the Department no less frequently than once per year. Please note that these reports may need to be submitted more than once a year if specified by the underlying applicable requirement or otherwise specified by the Department. The certification reports must include the following information:

- Identification of each permit term or condition that is the basis of the compliance certification
- The compliance status of this particular emissions unit with respect to each permit term or condition
- Information on whether compliance was continuous or intermittent
- The methods used for determining the compliance status of the emissions unit, currently and over the previous 12-month period
- Any other information the Department may require, as specified in the operation permit, to determine the compliance status of this particular emissions unit

The compliance *monitoring* reports, which include the results of monitoring required by the permit, must be submitted to the Department no less frequently than once every six months. Please note that these reports may need to be submitted more than twice a year if specified by the underlying applicable requirement or otherwise specified by the Department. A summary of the monitoring results may be submitted to the Department. The summary must include sufficient data for the Department to determine whether this particular emissions unit is in compliance with the applicable requirements to which the monitoring relates. The semi-annual monitoring results report may be consolidated with the quarterly excess emissions report required under section NR 439.09, Wis. Adm. Code.

For non-Part 70 sources, the Department will consider a less frequent than semi-annual submittal of the monitoring results report.

***** Please note that all deviations from and violations of applicable requirements must be clearly identified in the monitoring results reports. *****

State of Wisconsin
Department of Natural Resources

COMPLIANCE CERTIFICATION - MONITORING AND REPORTING
DESCRIPTION OF METHODS USED FOR DETERMINING COMPLIANCE
Form 4530-118 11-93 Information attached? __ (y/n)

All applicants except non-Part 70 sources are required to certify compliance with all applicable air pollution permit requirements by including a statement within the permit application of the methods used for determining compliance (please see sec. NR 407.05(4)(i), Wis. Adm. Code.) This statement must include a description of the monitoring, recordkeeping, and reporting requirements and test methods. In addition, the application must include a schedule for compliance certification submittals during the permit term. These submittals must be no less frequent than annually, and may need to be more frequent if specified by the underlying applicable requirement or by the Department.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: EXA22A, EXA22B, EXA5	4. Unit identification number: P22

5. This Unit will use the following method(s) for determining compliance with the requirements of the permit (check all that apply and attach the appropriate form(s) to this form).

☐ Continuous Emission Monitoring (CEM) - Form 4530-119
Pollutant(s):

☐ Periodic Emission Monitoring Using Portable Monitors - Form 4530-120
Pollutant(s):

☐ Monitoring Control System Parameters or Operating Parameters of a Process - Form 4530-121
Pollutant(s):

☐ Monitoring Maintenance Procedures - Form 4530-122
Pollutant(s):

☐ Stack Testing - Form 4530-123
Pollutant(s):

☐ Fuel Sampling and Analysis (FSA) - Form 4530-124
Pollutant(s):

☑ Recordkeeping - Form 4530-125
Pollutant(s): VOC weighted average

☐ Other (please describe) - Form 4530-135
Pollutant(s):

6. Compliance certification reports will be submitted to the Department according to the following schedule:

Start date: With semi-annual reports once construction is complete.
and every _____ months thereafter.

Compliance monitoring reports will be submitted to the Department according to the following schedule:

Start date:
and every _____ months thereafter.

COMPLIANCE CERTIFICATION - MONITORING AND REPORTING
DESCRIPTION OF METHODS USED FOR DETERMINING COMPLIANCE -- Form 4530-118
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

One form should be completed for each significant emissions unit being monitored.

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 of the stack that is associated with the process being monitored. Use the same number used on form 4530-103.

Item 4 Provide the identification number from the appropriate form 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.

Item 5 Choose the type(s) of monitoring you want to use to demonstrate compliance with the emission limits for this emissions unit. Complete and attach the form(s) associated with the monitoring method(s) you select. Any of the methods listed on the form may be used for more than one pollutant. Identify each pollutant to be monitored by each monitoring technique.

Item 6 For the emissions unit identified at Item 4 above, specify the start dates and schedules of the compliance *certification* reports and the compliance *monitoring* reports to be submitted to the Department during the term of the permit.

The compliance *certification* reports must be submitted to the Department no less frequently than once per year. Please note that these reports may need to be submitted more than once a year if specified by the underlying applicable requirement or otherwise specified by the Department. The certification reports must include the following information:

- Identification of each permit term or condition that is the basis of the compliance certification
- The compliance status of this particular emissions unit with respect to each permit term or condition
- Information on whether compliance was continuous or intermittent
- The methods used for determining the compliance status of the emissions unit, currently and over the previous 12-month period
- Any other information the Department may require, as specified in the operation permit, to determine the compliance status of this particular emissions unit

The compliance *monitoring* reports, which include the results of monitoring required by the permit, must be submitted to the Department no less frequently than once every six months. Please note that these reports may need to be submitted more than twice a year if specified by the underlying applicable requirement or otherwise specified by the Department. A summary of the monitoring results may be submitted to the Department. The summary must include sufficient data for the Department to determine whether this particular emissions unit is in compliance with the applicable requirements to which the monitoring relates. The semi-annual monitoring results report may be consolidated with the quarterly excess emissions report required under section NR 439.09, Wis. Adm. Code.

For non-Part 70 sources, the Department will consider a less frequent than semi-annual submittal of the monitoring results report.

***** Please note that all deviations from and violations of applicable requirements must be clearly identified in the monitoring results reports. *****

State of Wisconsin
Department of Natural Resources

COMPLIANCE DEMONSTRATION BY STACK TESTING
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-123 11-93

Information attached? __ (y/n)

The performance of an EPA stack test method for demonstrating compliance with an emission limitation has always been acceptable. EPA test methods contain quality assurance procedures that shall be strictly adhered to by the source. The applicant shall propose an appropriate program of stack testing for compliance demonstration. The stack testing program shall correlate with the corresponding emission limitation in terms of the frequency and duration of the stack tests. The Department may approve the proposed stack testing program, or other program which the Department determines to be appropriate. The procedures outlined in chapter NR 439 for stack test plans and procedures shall apply to stack test performed for ongoing compliance demonstration.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name: Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: S07	4. Unit identification number: Ox7
5. Pollutant being monitored: VOC	
6. Procedure being monitored: Destruction efficiency	
7. Is this an existing method of demonstrating compliance? ☒ Yes ☐ No	8. Installation date: Pending
9. EPA or Department approved test method: EPA Methods: 1, 2, 3/3A, 4, 25/25A.	
10. Backup system – Ox5 (RTO #5)	
90 11. Compliance shall be demonstrated: ☒ Daily ☐ Weekly ☐ Monthly (Operational tracking logs)	

***** Any measured emission rate that exceeds an emission limitation established by the permit shall be ***** reported as an excess emission.

COMPLIANCE DEMONSTRATION BY STACK TESTING -- Form 4530-123
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). 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 emissions unit being monitored.

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 of the stack that exhausts this equipment. Use the same number used on form 4530-103.

Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.

Item 5 Identify the pollutant being monitored for this emissions unit.

Item 6 List the procedure being monitored. If you plan to use stack testing to periodically verify the accuracy of some other method you are using to continuously demonstrate compliance, then the "other method" is the procedure being monitored by the stack testing program. Form 4530-135 may be used for additional explanation.

Item 7 Indicate if this method has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.

Item 8 Give the date the stack testing program was started. If this is a new method, list the date the stack testing program will be started. A stack testing program starts on the date the Department approves a proposed program of appropriately frequent stack testing for compliance demonstration.

Item 9 Identify the EPA- or Department-approved stack test method being used.

Item 10 Describe how emissions data will be collected if the source fails to perform the stack testing.

Item 11 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation. The frequency with which the stack test procedure is performed is related to the compliance status. If the stack test procedure is performed daily, then the compliance status is certified daily, and so on. There are EPA audit samples available for Methods 3, 3A, 6, 7, 11, 15, 18, 23, 25, 26, 101, 101A, 0030, 0010, 0012 and many gases.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

State of Wisconsin
Department of Natural Resources

COMPLIANCE DEMONSTRATION BY RECORDKEEPING
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-125 11-93

Information attached? __ (y/n)

Recordkeeping may be acceptable as a compliance demonstration method provided that a correlation between the parameter value recorded and the emission rate of a particular pollutant is established in the form of a curve or chart of emission rate versus parameter values. This correlation may constitute the certification of the system. It should be attached for Department approval. If it is not attached, please submit it within 60 days of the startup of the system.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name: Amcor Specialty Films	2. Facility identification number: 471009990
3. Stack identification number: EXA22A, EXA22B, EXA5	4. Unit identification number: Press 22 (P22), Process 76 (P76)
5. Pollutant(s) being monitored: VOC	6. Material or parameter being monitored and recorded: Inks and Solvents

7. Method of monitoring and recording: Weighted average of VOCs processed.

8. List any EPA methods used: Method 24 or 24A may be used in lieu of manufacturer's SDS forms, consistent with other flexographic presses on-site.

9. Is this an existing method of demonstrating compliance? **X Yes** ☐ No	10. Installation date: November 2026 installation start

11. Backup system: Facility purchasing and job orders may be referenced in lieu of direct record keeping.

12. Compliance shall be demonstrated: ☐ Daily ☐ Weekly **X Monthly** ☐ Batch (not to exceed monthly)

13. Indicate by checking:
The monitoring system shall be subject to appropriate performance specifications, calibration requirements, and quality assurance procedures.
☐ A quality assurance/quality control plan for the recordkeeping system is attached for Department approval.
☐ If the plan is not attached, please submit it within 60 days of the startup of the recordkeeping program.
☒ The plan was submitted to the Department during the last permit renewal.

***** The compliance records shall be available for Department inspection. The format for the compliance certification report and the excess emission report shall be approved by the Department. A proposed format for the compliance certification report and excess emission report shall be submitted at the same time as the application. *****

***** The source shall record any malfunction that causes or may cause an emission limit to be exceeded. Malfunctions shall be reported to the Department the next business day. Hazardous air spills shall be reported to the Department immediately. *****

COMPLIANCE DEMONSTRATION BY RECORDKEEPING -- Form 4530-125
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). 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 emissions unit being monitored.

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 of the stack that exhausts this equipment. Use the same number used on form 4530-103.

Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.

Item 5 Identify the pollutant(s) being monitored for this emissions unit.

Item 6 List the materials to be monitored and recorded, including inks, coatings, raw materials, etc. Parameters to monitor and record include temperature, fuel usage, pressure drop, etc.

Item 7 Describe how the methods of monitoring and recording work. Such methods may include the type of thermocouple, type of pressure gauge, recording device, etc.

Item 8 List any EPA methods used such as methods 24, 24A, or 21.

Item 9 Indicate if this method has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.

Item 10 Give the date the recordkeeping system was started. If this is a new system, list the date it will be started.

Item 11 Describe how emission data will be collected if the source fails to do recordkeeping.

Item 12 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation. The frequency with which the procedure is performed is related to the compliance status. If the procedure is performed daily, then the compliance status is certified daily, and so on.

Item 13 *Note: The information requested in Item 13 is optional for your application. Whatever information you choose to submit for Item 13 that is acceptable to the Department will be incorporated into any permit issued by the Department. If you do not complete Item 13 the Department will write these elements of the compliance demonstration program into the permit.*

You should submit a recordkeeping program Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the program. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

The proposed recordkeeping program should also define excess emissions. For example, excess emissions may be defined in terms of whether the required records suggest that emissions from the source have exceeded an emission limit. The duration of the period of (presumed) excess emissions would then relate to the nature of the records.

The applicant may submit proposed formats for the compliance certification and excess emission reports along with the operation permit application. The formats for the compliance certification report and the excess emission report shall ultimately be approved (or disapproved) by the Department.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

Save... Print... Clear Data **Note:** In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Current Emissions Requirements And Status of Unit

Air Pollution Control Permit Application

Form 4530-130 (R 08/20) Information attached? (•) Y ( ) N

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:
Amcor Specialty Films	471009990
3. Stack identification number:	4. Unit identification number:
S07	Ox7

5. Identify all applicable requirements and identify the compliance status of the source with each requirement, by either:

( ) Completing the table on this form; OR

(•) Attaching supplemental information showing each applicable requirement and identifying the source's compliance status which each requirement (include "Form 4530-130" and the unit identification number in the heading of any supplemental information)

6. Pollutant	7. Citation of Applicable Requirements (e.g. Wis. Adm. Code, Wis. Stats., 40 CFR)	8. State Only	9. Limitation/Requirement	10. Compliance Status (in or out)
VOC	NR 405.08(3) & 422.14(2)(c) & (3), Wis. Adm. Code; 471009990-J02		The permittee shall operate an oxidation system whenever solvent based inks and coatings are used with a minimum destruction efficiency of 95%. The minimum overall VOC control efficiency of the system shall be 75%.	IN (Ox5) Pending Ox 7 Install and testing
VOC	NR 431.05, Wis. Adm. Code; 471009990-J02		Emissions may not exceed number 1 of the Ringlemann chart or 20 percent opacity	IN (Ox5) Pending Ox 7 Install and testing

11. Other requirements (e.g., work practice standards, malfunction reporting, special operating conditions from an existing permit, etc.)	State Only	Compliance Status (in or out)

REMINDERS:

1. **Part 70 sources** using add-on control devices to comply with an emission limitation or standard may have **Compliance Assurance Monitoring (CAM) requirements** under 40 CFR Part 64. These sources must submit a CAM plan with the Title V renewal application. Refer to the CAM Technical Guidance for information on the rule and how to prepare a CAM plan for submittal with the Title V renewal application.

2. Some applicable requirements (such as **National Emission Standards for Hazardous Air Pollutants (NESHAP) and New Source Performance Standards (NSPS)**) may have been updated since the facility's current permit was issued. Identify the updated applicable requirements as they apply to the facility. Refer to the federal standards.

Current Emissions Requirements And Status of Unit

Air Pollution Control Permit Application Instructions

Notice: Completion of this form is required by ss. NR 407.05(4)(d), (f) and (h), and (8), Wis. Adm. Code for all operation permit applications filed pursuant to ss. 285.61, 285.62 and 285.66, Wis. Stats., except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. The department will not consider or act upon an application unless this form is submitted and complete (when applicable). Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

Complete one form for each significant emissions unit.

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 of the stack that exhausts this equipment. Use the same number used on form 4530-103.

Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its applicable requirements summarized on this form.

Item 5 Identify whether this form or an attachment is used to identify all applicable requirements and the source's compliance status with each requirement. **Check the appropriate box**. If providing the information in an attachment for a renewal application, a redline / strike out version of current permits or a highlighted version of a standard showing the requirements that apply to the source could be provided to identify additional applicable requirements.

Item 6 List all regulated pollutants emitted by this source, including criteria pollutants, hazardous air pollutants regulated by sec. 112 of the Clean Air Act and hazardous air contaminants regulated by ch. NR 445, Wis. Adm. Code.

Item 7 List the applicable requirements for each pollutant by including the appropriate citation(s) for the requirement. Include any new applicable requirements to which the source will become subject during the term of the operation permit. Applicable requirements are defined in s. NR 400.02(26), Wis. Adm. Code and include:

(a) State implementation plan requirements approved or promulgated by EPA through rulemaking in 40 CFR Part 52.
(b) Any term or condition of a construction permit issued pursuant to ch. NR 405, 406 or 408, Wis. Adm. Code
(c) Any New Source Performance Standard (NSPS) under section 111 of the Clean Air Act (CAA).
(d) Any National Emission Standard for Hazardous Air Pollutants (NESHAP) under section 112 of the CAA
(e) Any standard or requirement of the acid rain program
(f) Any standard or requirement established per section 504(b) or section 114(a)(3) of the CAA
(g) Any standard or requirement governing solid waste incineration under section 129 of the CAA
(h) Any standard or requirement for consumer and commercial products under section 183(e) of the CAA
(i) Any standard or requirement for tank vessels under section 183(f) of the CAA
(j) Any standard or requirement of the regulations promulgated to protect stratospheric ozone under title VI of the CAA, unless determined that the requirements need not be contained in an operation permit
(k) Any national ambient air quality standard of increment or visibility requirement under part C of title I of the CAA
(l) Any emission limit or other requirement in ch. 285, Wis. Stats. or chs. NR 400-499, Wis. Adm. Code
(m) Any source-specific emission limitation established pursuant to ch. 285, Wis. Stats., or rules promulgated thereunder.

The instruction booklet describes some rule citations. Also consult citations found in the facility's current permit.

Note: For renewal applications, some applicable requirements may have been updated since the issuance of your current permit. You must identify the updated applicable requirements as they apply to your source.

Item 8 Indicate if the requirement is "State only" by writing an asterisk (*) under the State only column. "State only" means that the requirement is enforceable by the State of Wisconsin and not the U.S. EPA. (e.g. ch. NR 445, Wis. Adm. Code requirements).

Item 9 Identify the applicable limitation/requirement (see instruction booklet)

Item 10 Indicate the compliance status of this source with the applicable emission limit or requirement (either "in" or "out").

If a source can be exempt from an applicable requirement, cite the exemption authority and attach the appropriate information on Form 4530-135. Example:

Virgin fossil fuel combustion exempt from NR 445.07(1), Wis. Adm. Code under s. NR 445.07(5)(a) or (b), Wis. Adm. Code

Item 11 List any other requirements applicable to this source, including but not limited to, work practice standards, existing permit requirements, such as biennial stack testing, restrictions on plant operation, total solvent usage. Include all requirements from existing permits on Form 4530-130. Indicate whether these requirements are "State only" and state the compliance status. List any reporting activities required by permit, order, statute or rule regarding compliance at this source that are not addressed elsewhere in this application.

List any new requirements to which the source will become subject during the term of the operation permit.

Include in Item 11 any production or operational limits elected for this unit. Reasons for electing production and operational limits include restriction emissions so the facility emissions are below major source thresholds.

Complete form 4530-131 for this emission unit, to identify whether the unit will continue to comply with requirements with it is currently in compliance, how the unit will comply with new applicable requirements and how the unit will comply with any requirements with which it is currently not in compliance.

Save... Print... Clear Data **Note:** In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Current Emissions Requirements And Status of Unit

Air Pollution Control Permit Application

Form 4530-130 (R 08/20) Information attached? (•) Y ( ) N

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:
Amcor Specialty Films	471009990
3. Stack identification number:	4. Unit identification number:
EXA22A, EXA22B, EXA5	Press 22 (P22), Process 76 (P76)

5. Identify all applicable requirements and identify the compliance status of the source with each requirement, by either:

( ) Completing the table on this form; OR

(•) Attaching supplemental information showing each applicable requirement and identifying the source's compliance status which each requirement (include "Form 4530-130" and the unit identification number in the heading of any supplemental information)

6. Pollutant	7. Citation of Applicable Requirements (e.g. Wis. Adm. Code, Wis. Stats., 40 CFR)	8. State Only	9. Limitation/Requirement	10. Compliance Status (in or out)
VOC	WAC 422.14(2)(c)2		90% by weight of VOCs that enter each oxidation unit shall be oxidizer to non-organic compounds	IN
VOC	Wis. Stats 285.65(7)		The overall emission reduction efficiency of each capture system and oxidizer shall be at least 85%	IN
VOC	WAC 422.14(3)(c)		The overall emission reduction efficiency of each capture system and oxidizer shall be at least 60%	IN
VOC	Wis. Stats 285.65(7)		Shall construct and maintain permanent total enclosure for P74 to achieve 100% capture efficiency.	IN
Wisconsin HAP	NR445		Per Table, stack qualifies	IN

11. Other requirements (e.g., work practice standards, malfunction reporting, special operating conditions from an existing permit, etc.)	State Only	Compliance Status (in or out)

REMINDERS:

1. **Part 70 sources** using add-on control devices to comply with an emission limitation or standard may have **Compliance Assurance Monitoring (CAM) requirements** under 40 CFR Part 64. These sources must submit a CAM plan with the Title V renewal application. Refer to the CAM Technical Guidance for information on the rule and how to prepare a CAM plan for submittal with the Title V renewal application.

2. Some applicable requirements (such as **National Emission Standards for Hazardous Air Pollutants (NESHAP) and New Source Performance Standards (NSPS)**) may have been updated since the facility's current permit was issued. Identify the updated applicable requirements as they apply to the facility. Refer to the federal standards.

Current Emissions Requirements And Status of Unit

Air Pollution Control Permit Application Instructions

Notice: Completion of this form is required by ss. NR 407.05(4)(d), (f) and (h), and (8), Wis. Adm. Code for all operation permit applications filed pursuant to ss. 285.61, 285.62 and 285.66, Wis. Stats., except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. The department will not consider or act upon an application unless this form is submitted and complete (when applicable). Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

Complete one form for each significant emissions unit.

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 of the stack that exhausts this equipment. Use the same number used on form 4530-103.

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(c) Any New Source Performance Standard (NSPS) under section 111 of the Clean Air Act (CAA).
(d) Any National Emission Standard for Hazardous Air Pollutants (NESHAP) under section 112 of the CAA
(e) Any standard or requirement of the acid rain program
(f) Any standard or requirement established per section 504(b) or section 114(a)(3) of the CAA
(g) Any standard or requirement governing solid waste incineration under section 129 of the CAA
(h) Any standard or requirement for consumer and commercial products under section 183(e) of the CAA
(i) Any standard or requirement for tank vessels under section 183(f) of the CAA
(j) Any standard or requirement of the regulations promulgated to protect stratospheric ozone under title VI of the CAA, unless determined that the requirements need not be contained in an operation permit
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(m) Any source-specific emission limitation established pursuant to ch. 285, Wis. Stats., or rules promulgated thereunder.

The instruction booklet describes some rule citations. Also consult citations found in the facility's current permit.

Note: For renewal applications, some applicable requirements may have been updated since the issuance of your current permit. You must identify the updated applicable requirements as they apply to your source.

Item 8 Indicate if the requirement is "State only" by writing an asterisk (*) under the State only column. "State only" means that the requirement is enforceable by the State of Wisconsin and not the U.S. EPA. (e.g. ch. NR 445, Wis. Adm. Code requirements).

Item 9 Identify the applicable limitation/requirement (see instruction booklet)

Item 10 Indicate the compliance status of this source with the applicable emission limit or requirement (either "in" or "out").

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Virgin fossil fuel combustion exempt from NR 445.07(1), Wis. Adm. Code under s. NR 445.07(5)(a) or (b), Wis. Adm. Code

Item 11 List any other requirements applicable to this source, including but not limited to, work practice standards, existing permit requirements, such as biennial stack testing, restrictions on plant operation, total solvent usage. Include all requirements from existing permits on Form 4530-130. Indicate whether these requirements are "State only" and state the compliance status. List any reporting activities required by permit, order, statute or rule regarding compliance at this source that are not addressed elsewhere in this application.

List any new requirements to which the source will become subject during the term of the operation permit.

Include in Item 11 any production or operational limits elected for this unit. Reasons for electing production and operational limits include restriction emissions so the facility emissions are below major source thresholds.

Complete form 4530-131 for this emission unit, to identify whether the unit will continue to comply with requirements with it is currently in compliance, how the unit will comply with new applicable requirements and how the unit will comply with any requirements with which it is currently not in compliance.

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Emission Unit Compliance Plan And Schedule
Air Pollution Control Permit Application

Form 4530-131 (R 08/20) Information attached? ◯ Y ◯ N

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	**2.** Facility identification number:
Amcor Specialty Films	471009990
3. Stack identification number:	**4.** Unit identification number:
S07	OX7

5. For units presently in compliance with all applicable requirements, complete the following:

☐ We will continue to operate and maintain this unit in compliance with all applicable requirements.

☒ Form 4530-130 includes new requirements that apply or will apply to this unit during the term of the permit. We will meet such requirements on a timely basis.

6. For units not presently fully in compliance with all applicable requirements, complete the following.

☐ This unit is in compliance with all applicable requirements except for those indicated below. We will achieve compliance according to the following schedule:

Applicable Requirement	Corrective Actions	Deadline
1.		
2.		
3.		
4.		

Progress reports will be submitted:

Start date: _____ and every six (6) months thereafter

Emission Unit Compliance Plan
Commitments And Schedule
Air Pollution Control Permit Application Instructions

Completion of this form is required by ss. NR 407.05(4)(h) and (8), Wis. Adm. Code for all operation permit applications filed pursuant to s. 285.61, 285.62 and 285.66, Wis. Stats., except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. The department will not consider or act upon an application unless this form is submitted and complete (when applicable). Any personal information collected will be used for administrative purposes only and may be provided to requesters to the extent required by Wisconsin's Public Records Law [ss. 19.31-19.39, Wis. Stats.].

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Item 1 Provide the name of the facility.

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Item 5 All operation permit applications except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required must include the two statements shown in Item 5. Mark each box to include each statement in your application and to meet the requirements of s. NR 407.05(4)(h), Wis. Adm. Code.

Item 6 For each applicable requirement identified on Form 4530-130 with which the emissions unit is presently not in compliance, describe how compliance will be achieved in the corrective actions column. Include equipment or operational changes necessary to come into compliance. Refer to orders, judgments, approved plans or other documents that establish or more fully describe how applicable requirements will be met. Form 4530-135 may be used to provide additional explanation.

Summarize the schedule of measures leading to compliance with all requirements. Include remedial measures and deadlines for milestone events (e.g. contract award date, start dates for construction or installation, completion of operator training). Reference any orders, decrees or other judgments that establish or more fully describe the compliance schedule.

Summarize the schedule for submission of progress reports. Refer to appropriate documents that establish or more fully describe the submission schedule. The start date for these progress reports must be no later than 6 months following the date of this permit application.

State of Wisconsin
Department of Natural Resources
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Emission Unit Compliance Plan And Schedule
Air Pollution Control Permit Application

Form 4530-131 (R 08/20) Information attached? ◯ Y ◯ N

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1. Facility name:	**2.** Facility identification number:
Amcor Specialty Films	471009990
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EXA22A, EXA22B, EXA5	PRESS 22 (P22), PROCESS 76 (P76)

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Emission Unit Compliance Plan
Commitments And Schedule
Air Pollution Control Permit Application Instructions

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Summarize the schedule of measures leading to compliance with all requirements. Include remedial measures and deadlines for milestone events (e.g. contract award date, start dates for construction or installation, completion of operator training). Reference any orders, decrees or other judgments that establish or more fully describe the compliance schedule.

Summarize the schedule for submission of progress reports. Refer to appropriate documents that establish or more fully describe the submission schedule. The start date for these progress reports must be no later than 6 months following the date of this permit application.

Emission Calculations

P76 - Flexographic Press 22 | CI Station | ASF

	MTE / PTE Calculations Solvent Ink			Projected Actual Calculations Solvent Ink		
	Colors	**White**		**Colors**	**White**	
Wt% Solids	23.0%	45.0%		23.0%	45.0%	
Vol% Solids	15.6%	23.4%		15.6%	23.4%	
Wt% Solvent	77.0%	55.0%		77.0%	55.0%	
Vol% Solvent	84.4%	76.6%		84.4%	76.6%	
Coating Density (lb/gal)	7.41	9.51		7.41	9.51	
VOC Density (lb/gal)	*6.76*	*6.82*		*6.76*	*6.82*	
Maximum Usage (gal/hr)	111.5	44.4		28.0	15.7	
MTE lb VOC/hr (uncontrolled)	636.1	232.2		159.6	81.9	
PTE lb VOC/hr (after control)	31.8	11.6		3.2	1.6	
Maximum Usage (gal/yr)	976,589	388,924		122,502	68,605	
MTE Tons VOC/yr (uncontrolled)	2786.1	1017.1	Total	349.5	179.4	Total
PTE Tons VOC/yr (after control)	139.3	50.9	190.2	7.0	3.6	10.6

ASSUMPTIONS:	PTE/MTE ASSUMPTIONS:		PROJECTED ACTUAL ASSUMPTIONS:	
% Machine Runtime/yr	100%			
Operational Hours/yr	8760			
% Overall Control Efficiency	95.0%	Expected Minimum DE	98.0%	Tested DE plus PTE

NOTES:

1 Bemis's "as applied" inks/coatings and solvents are made up of a combination of multiple raw materials. Correspondingly,these raw materials have varying compositions. In addition, depending on the substrate, the anilox being used, the machine speed, and the ambient temperature and humidity, the type and amount of thinning solvent used in blending the "as applied" ink/coating can also change. Therefore, the formulations as presented represent an projected maximum VOC content formulation for each main catagory, but should not be interpreted as a limit.

2 Percent Overall Control Efficiency based on the expected permit minimium for PTE calculations. Tested average (weighted for the three oxidizers) oxidizer destruction efficiency used for Projected Actual calculations.

Boiler / Fuel Combustion Emissions

P76 - Flexographic Press 22 | CI Station | ASF

Constants - 100,000 BTU = 1 Therm = 100 CF

Emission Factors for Natural Gas Fired Burners <10 MMBTU/Hr

Natural Gas (AP-42 Tables 1.4-1 and 1.4-2)

CO:	84	lb/CF6	
NOx:	100	lb/CF6	
PART:	7.6	lb/CF6	
PM10:	0.52	lb/CF6	Huntley Factor
PM2.5:	0.43	lb/CF6	Huntley Factor
SOx:	0.6	lb/CF6	
VOC:	5.5	lb/CF6	
CO2:	120,000	lb/CF6	
CH4 as CO2e	48.3	lb/CF6	(2.3 lb/CF6 with GWP of 21)
N2O as CO2e	682.0	lb/CF6	(2.2 lb/CF6 with GWP of 310)

Ind. Burners	429,000	BTU/hr -	SNG 1 - Natural gas burner (estimated maximum heat input rating)
	1,280,000	BTU/hr -	SNG 2 - Natural gas burner 1 (estimated maximum heat input rating)
Combined	1,709,000	BTU/hr -	8760 MTE-hr/yr (Maximum Operation)
	405,790	BTU/hr -	2080 Projected Actual hr/yr (normal operation)

Burner Emissions

	Maximum Theoretical Emissions		Projected Actual Emissions	
	(lb/hr)	(TPY)	lb/hr	TPY
CO:	0.14	0.63	0.14	0.04
NOx:	0.17	0.75	0.17	0.04
PART:	0.01	0.06	0.01	0.00
PM10:	0.00	0.00	0.00	0.00
PM2.5	0.00	0.00	0.00	0.00
SOx:	0.00	0.00	0.00	0.00
VOC:	0.01	0.04	0.01	0.00
CO2e*:	206	904	206	51

* CO2e includes CO2, CH4 and N2O and is for direct fuel fired combustion only.

Natural Gas - MTE Calculation

Emission (lb/hr) = Burner Rating (BTU/hr) * (100 CF / 100,000 BTU) * (CF6 / 1,000,000 CF) * Emission Factor (lb/CF6)
Emission (TPY) = Burner Rating (BTU/hr) * (100 CF / 100,000 BTU) * (CF6 / 1,000,000 CF) * Emission Factor (lb/CF6) * (8760 hr/yr) / (2000 lb/ton)

Projected Actual Emission - Calculation Notes

For burners tied to a specific emission unit, the projected hours per year is pulled directly from the calculation sheet for that unit. For burners tied to overall plant operation 8712 hours has been used (363 days per year plant operation).

HAP emission from the combustion of natural gas has been considered to be negligible. Therefore, calculations have not been included.

Machine Emission Summary

P76 - Flexographic Press 22		CI Station					ASF
	Actual (lb VOC/hr)	Actual VOC TPY	MTE lb VOC/hr (uncontrolled)	MTE VOC TPY (uncontrolled)	PTE lb VOC/hr (after control)	PTE VOC TPY (after control)	
VOC							
Inks							
Colors	3.2	7.0	636.1	2786.1	31.8	139.3	
White	1.6	3.6	232.2	1017.1	11.6	50.9	
Cleanup Solvents*	0.168	0.182	0.0	0.0	0.0	0.0	
Natural Gas Combustion	0.01	0.00	0.01	0.04	0.01	0.04	
TOTAL VOC EMISSIONS	**5.0**	**10.8**	**868.3**	**3803.2**	**43.4**	**190.2**	**

* Bemis has estimated actual cleanup emissions at 10 gallons used per cleanup (with only 5% evaporating) and an average of 6 cleanups per day (using a solvent with a density of 6.7 pounds per gallon). The cleaning system is within the PTE, so the evaporated emissions are typically collected and sent through the oxidizer (at 95% overall control based on proposed permit minimum). MTE/PTE are zero because the press has to be down to clean.

Emission Calculations

P76 - Flexographic Press 22 | Gravure Station | ASF

	MTE / PTE Calculations Coatings		Projected Actual Calculations Coatings	
	WB Coating	**SB Coating**	**WB Coating**	**SB Coating**
Wt% Solids	35.1%	23.1%	35.1%	23.1%
Vol% Solids	*34.6%*	*18.6%*	*34.6%*	*18.6%*
Wt% Solvent	0.6%	76.3%	0.6%	76.3%
Vol% Solvent	*0.8%*	*80.9%*	*0.8%*	*80.9%*
Coating Density (lb/gal)	8.37	6.72	7.41	6.72
VOC Density (lb/gal)	*6.10*	*6.34*	*6.76*	*6.34*
Maximum Usage (gal/hr)	163.5	160.2	46.2	108.2
MTE lb VOC/hr (uncontrolled)	7.5	821.6	1.9	554.9
PTE lb VOC/hr (after control)	7.5	41.1	1.9	11.1
Maximum Usage (gal/yr)	1,432,387	1,403,644	40,474	47,403
MTE Tons VOC/yr (uncontrolled)	33.0	3598.5	0.8	121.5
PTE Tons VOC/yr (after control)	33.0	179.9	0.8	2.4

ASSUMPTIONS:	PTE/MTE ASSUMPTIONS:		PROJECTED ACTUAL ASSUMPTIONS:	
% Machine Runtime/yr	100%	(60% Practical Maximum)		
Operational Hours/yr	8760			
% Overall Control Efficiency	95.0%	(0% for WB)	98.0%	(0% for WB)

NOTES:

1 Bemis's "as applied" inks/coatings and solvents are made up of a combination of multiple raw materials. Correspondingly,these raw materials have varying compositions. In addition, depending on the substrate, the anilox being used, the machine speed, and the ambient temperature and humidity, the type and amount of thinning solvent used in blending the "as applied" ink/coating can also change. Therefore, the formulations as presented represent an projected maximum VOC content formulation for each main catagory, but should not be interpreted as a limit.

2 Percent Overall Control Efficiency based on the expected permit minimium for both PTE calculations and for Projected Actual calculations.

3 WB Coating exhaust will be uncontrolled. SB Coating exhaust will be collected in a PTE and then exhausted through the VOC control system (Oxidizers 3-5).

Boiler / Fuel Combustion Emissions

P76 - Flexographic Press 22 | Gravure Station | ASF

Constants - 100,000 BTU = 1 Therm = 100 CF

Emission Factors for Natural Gas Fired Burners <10 MMBTU/Hr

Natural Gas (AP-42 Tables 1.4-1 and 1.4-2)

CO:	84	lb/CF6	
NOx:	100	lb/CF6	
PART:	7.6	lb/CF6	
PM10:	0.52	lb/CF6	Huntley Factor
PM2.5:	0.43	lb/CF6	Huntley Factor
SOx:	0.6	lb/CF6	
VOC:	5.5	lb/CF6	
CO2:	120,000	lb/CF6	
CH4 as CO2e	48.3	lb/CF6	(2.3 lb/CF6 with GWP of 21)
N2O as CO2e	682.0	lb/CF6	(2.2 lb/CF6 with GWP of 310)

Ind. Burners	796,000	BTU/hr -	SNG 1 - Natural gas burner (estimated maximum heat input rating)
	796,000	BTU/hr -	SNG 2 - Natural gas burner 1 (estimated maximum heat input rating)
Combined	1,592,000	BTU/hr -	8760 MTE-hr/yr (Maximum Operation)
	378,009	BTU/hr -	2080 Projected Actual hr/yr (normal operation)

Burner Emissions

	Maximum Theoretical Emissions		Projected Actual Emissions	
	(lb/hr)	(TPY)	lb/hr	TPY
CO:	0.13	0.59	0.13	0.03
NOx:	0.16	0.70	0.16	0.04
PART:	0.01	0.05	0.01	0.00
PM10:	0.00	0.00	0.00	0.00
PM2.5	0.00	0.00	0.00	0.00
SOx:	0.00	0.00	0.00	0.00
VOC:	0.01	0.04	0.01	0.00
CO2e*:	192	842	192	47

* CO2e includes CO2, CH4 and N2O and is for direct fuel fired combustion only.

Natural Gas - MTE Calculation

Emission (lb/hr) = Burner Rating (BTU/hr) * (100 CF / 100,000 BTU) * (CF6 / 1,000,000 CF) * Emission Factor (lb/CF6)
Emission (TPY) = Burner Rating (BTU/hr) * (100 CF / 100,000 BTU) * (CF6 / 1,000,000 CF) * Emission Factor (lb/CF6) * (8760 hr/yr) / (2000 lb/ton)

Projected Actual Emission - Calculation Notes

For burners tied to a specific emission unit, the projected hours per year is pulled directly from the calculation sheet for that unit. For burners tied to overall plant operation 8712 hours has been used (363 days per year plant operation).

HAP emission from the combustion of natural gas has been considered to be negligible. Therefore, calculations have not been included.

Machine Emission Summary

P76 - Flexographic Press 22 | Gravure Station | ASF

VOC	Actual (lb VOC/hr)	Actual VOC TPY	MTE lb VOC/hr (uncontrolled)	MTE VOC TPY (uncontrolled)	PTE lb VOC/hr (after control)	PTE VOC TPY (after control)
Ink / Lacquer *						
WB Coating	1.9	0.8	7.5	33.0	7.5	33.0
SB Coating	11.1	2.4	821.6	3598.5	41.1	179.9
Cleanup Solvents**	0.168	0.182	0.0	0.0	0.0	0.0
VOC Emission Sub-total	**11.3**	**3.4**	**821.6**	**3598.5**	**41.1**	**179.9**
Plus Dryer Emissions	0.01	0.00	0.01	0.04	0.01	0.04
TOTAL VOC EMISSIONS	**11.3**	**3.4**	**821.6**	**3598.5**	**41.1**	**180.0**

* Amcor can only utilize either the ink or lacquer at a time on this station. Therefore for Projected Actual (lb/hr) as well as all MTE and PTE entries above, the VOC Sub-total is the worst case between the ink and the lacquer plus Cleanup emissions. For Projected Actual (ton/year) all items are added together.

** Amcor has estimated actual cleanup emissions at 10 gallons used per cleanup (with only 5% evaporating) and an average of 6 cleanups per day (using a solvent with a density of 6.7 pounds per gallon). The cleaning system is within the PTE, so the evaporated emissions are typically collected and sent through the oxidizer (at 95% overall

Press 22 - Emission Summary

ASF (Part of the Amcor Films Campus in Oshkosh)

Press 22 CI and Gravure Station

MTE	Pollutant															
	VOC		CO		NOx		Part		PM10		PM2.5		SOx		CO2e	
	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
CI	868.3	3,803.2	0.14	0.63	0.17	0.75	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	206	904
GS	821.6	3,598.5	0.13	0.59	0.16	0.70	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	192	842
Total	1,689.9	7,401.8	0.28	1.21	0.33	1.45	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	399	1,746

PTE	Pollutant															
	VOC*		CO		NOx		Part		PM10		PM2.5		SOx		CO2e	
	lb/hr	tpy*	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
CI	43.4	190.2	0.14	0.63	0.17	0.75	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	206	904
GS	41.1	180.0	0.13	0.59	0.16	0.70	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	192	842
Total	84.5	370.2	0.28	1.21	0.33	1.45	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	399	1,746

Projected Actual Emissions	Pollutant															
	VOC		CO		NOx		Part		PM10		PM2.5		SOx		CO2e	
	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
CI	5.0	10.8	0.14	0.04	0.17	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	206	51
GS	11.3	3.4	0.13	0.03	0.16	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192	47
Total	16.3	14.2	0.28	0.07	0.33	0.08	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	399	98

Emissions estimates that show as 0.00 actually represent negligable emissions (less than 0.01 tons per year). Blank fields indicate that particular pollutant is not believed to be emitted by the specific Emission Unit.

Oxidizer Burner Emissions

Oxidizer — Control Device supplemental fuel firing

Constants - 100,000 BTU = 1 Therm = 100 CF

Emission Factors for Natural Gas Fired Burners <10 MMBTU/Hr

	Natural Gas (Tables 1.4-1 and 1.4-2)		
CO:	84	lb/CF6	
NOx:	100	lb/CF6	
PART:	7.6	lb/CF6	
PM10:	0.52	lb/CF6	Huntley Factor
PM2.5:	0.43	lb/CF6	Huntley Factor
SOx:	0.6	lb/CF6	
VOC:	5.5	lb/CF6	
NH4:	3.2	lb/CF6	
CO2:	120,000	lb/CF6	
CH4 as CO2e	48.3	lb/CF6	(2.3 lb/CF6 with GWP of 21)
N2O as CO2e	682.0	lb/CF6	(2.2 lb/CF6 with GWP of 310)

Total Burner Capacity - 30,488,000 BTU/hr 8760 MTE-hr/yr (Maximum Operation)
10,670,800 BTU/hr 8712 Actual-hr/yr (Typical Operation)

	8,000,000 BTU/hr	#5 Oxidizer (ASF)
	3,850,000 BTU/hr	#6 Oxidizer (ASF)
2026 new	**12,138,000 BTU/hr**	**#7 Oxidizer (ASF)**
	6,500,000 BTU/hr	#97 Oxidizer (Oshkosh South)

Burner Emissions

	Maximum Theoretical Emissions		Projected Actual Emissions	
	(lb/hr)	(TPY)	lb/hr	TPY
CO:	2.56	11.22	2.56	3.90
NOx:	3.05	13.35	3.05	4.65
PART:	0.23	1.01	0.23	0.35
PM10:	0.02	0.07	0.02	0.02
PM2.5	0.01	0.06	0.01	0.02
SOx:	0.02	0.08	0.02	0.03
VOC:	0.17	0.73	0.17	0.26
CO2e*:	3681	16,122	3,681	5,612

* CO2e includes CO2, CH4 and N2O and is for direct fuel fired combustion only.

Natural Gas - MTE Calculation

Emission (lb/hr) = Burner Rating (BTU/hr) * (100 CF / 100,000 BTU) * (CF6 / 1,000,000 CF) * Emission Factor (lb/CF6)
Emission (TPY) = Burner Rating (BTU/hr) * (100 CF / 100,000 BTU) * (CF6 / 1,000,000 CF) * Emission Factor (lb/CF6) * (8760 hr/yr) / (2000 lb/ton)

For combustion sources without control MTE=PTE

Projected Actual Emission - Calculation Notes

For burners tied to a specific emission unit, the projected hours per year is pulled directly from the calculation sheet for that unit. For burners tied to overall plant operation 8712 hours has been used (363 days per year

HAP emission from the combustion of natural gas has been considered to be negligible. Therefore, calculations have not been included.

Amcor Films Oshkosh - Emission Summary (FID 471009990) - 2026 Operating Permit Revision Application

Maximum Theoretical Emissions

Process	VOC		CO		NOx		PM		PM10		PM2.5		SOx		CO2e	
	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
Process P28 - Press #15	455.5	1,994.9	0.20	0.88	0.24	1.05	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.01	290	1,269
Process P44 - Press #16	418.1	1,831.4	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P45 - Press #17	455.5	1,994.9	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P47 - Press #18	418.1	1,831.4	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P48 - Press #19	455.5	1,994.9	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P54 - Press #20	365.8	1,602.4														
Process P58 - Press #21	1,689.9	7,401.8	0.24	1.06	0.29	1.26	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.01	349	1,527
Process P76 - Press #22	**1,689.9**	**7,401.8**	**0.28**	**1.21**	**0.33**	**1.45**	**0.03**	**0.11**	**0.00**	**0.01**	**0.00**	**0.01**	**0.00**	**0.01**	**399**	**1,746**
Process P71 - Press #31	477.8	2,093.0	0.13	0.59	0.16	0.70	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	193	846
Process P72 - Press #32	477.8	2,093.0	0.13	0.59	0.16	0.70	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	193	846
Process P74 - Press #34	613.9	2,688.8														
Process P75 - Press #35	708.2	3,101.8														
Process P46 - #4 Laminator	605.0	2,649.9	0.55	2.43	0.66	2.89	0.05	0.22	0.00	0.02	0.00	0.01	0.00	0.02	797	3,490
Process P30 - #11 Extrusion Coater	12.8	56.0	0.54	2.35	0.64	2.80	0.05	0.21	0.00	0.01	0.00	0.01	0.00	0.02	773	3,384
Process P32 - #12 Extrusion Coater	2.6	11.6	0.35	1.55	0.42	1.84	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.01	507	2,221
Process P31 - #13 Extrusion Coater	13.6	59.8	0.28	1.21	0.33	1.45	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	398	1,745
Process P38 - #14 Extrusion Coater	25.6	112.1	0.92	4.05	1.10	4.82	0.08	0.37	0.01	0.03	0.00	0.02	0.01	0.03	1,328	5,817
Process P50 - #16 Extrusion Coater	5.1	22.1	0.13	0.55	0.15	0.66	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	181	793
Process P51 - #17 Extrusion Coater	5.4	13.8	0.17	0.74	0.20	0.88	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	241	1,058
Process P53 - #18 Extrusion Coater	5.1	22.1	0.13	0.55	0.15	0.66	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	181	793
Process P56 - #19 Extrusion Coater	10.3	45.1	0.27	1.18	0.32	1.40	0.02	0.11	0.00	0.01	0.00	0.01	0.00	0.01	386	1,692
Process P57 - #23 Extrusion Coater	12.1	52.8	0.67	2.94	0.80	3.50	0.06	0.27	0.00	0.02	0.00	0.02	0.00	0.02	966	4,230
Process P59 - #24 Extrusion Coater	1.7	7.3														
Natural Gas - Oxidizers	0.2	0.7	2.56	11.22	3.05	13.35	0.23	1.01	0.02	0.07	0.01	0.06	0.02	0.08	3,681	16,122
Natural Gas - Miscellaneous	0.9	3.9	13.74	60.16	16.35	71.62	1.24	5.44	0.09	0.37	0.07	0.31	0.10	0.43	19,741	86,465
TOTAL	**8,926.3**	**39,087.2**	**22.64**	**99.15**	**26.95**	**118.04**	**2.05**	**8.93**	**0.14**	**0.61**	**0.12**	**0.51**	**0.16**	**0.71**	**32,535**	**142,505**

Potential Emissions

Process	VOC		CO		NOx		PM		PM10		PM2.5		SOx		CO2e	
	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
Process P28 - Press #15	109.3	478.8	0.20	0.88	0.24	1.05	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.01	290	1,269
Process P44 - Press #16	75.3	329.7	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P45 - Press #17	82.0	359.2	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P47 - Press #18	75.3	329.7	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P48 - Press #19	82.0	359.2	0.34	1.47	0.40	1.75	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.01	483	2,115
Process P54 - Press #20	18.3	80.1														
Process P58 - Press #21	84.5	370.2	0.24	1.06	0.29	1.26	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.01	349	1,527
Process P76 - Press #22	**84.5**	**370.2**	**0.28**	**1.21**	**0.33**	**1.45**	**0.03**	**0.11**	**0.00**	**0.01**	**0.00**	**0.01**	**0.00**	**0.01**	**399**	**1,746**
Process P71 - Press #31	23.9	104.7	0.13	0.59	0.16	0.70	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	193	846
Process P72 - Press #32	23.9	104.7	0.13	0.59	0.16	0.70	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	193	846
Process P74 - Press #34	30.7	134.5														
Process P75 - Press #35	38.3	167.9														
Process P46 - #4 Laminator	30.3	132.6	0.55	2.43	0.66	2.89	0.05	0.22	0.00	0.02	0.00	0.01	0.00	0.02	797	3,490
Process P30 - #11 Extrusion Coater	12.8	56.0	0.54	2.35	0.64	2.80	0.05	0.21	0.00	0.01	0.00	0.01	0.00	0.02	773	3,384
Process P32 - #12 Extrusion Coater	2.6	11.6	0.35	1.55	0.42	1.84	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.01	507	2,221
Process P31 - #13 Extrusion Coater	13.6	59.8	0.28	1.21	0.33	1.45	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	398	1,745
Process P38 - #14 Extrusion Coater	25.6	112.1	0.92	4.05	1.10	4.82	0.08	0.37	0.01	0.03	0.00	0.02	0.01	0.03	1,328	5,817
Process P50 - #16 Extrusion Coater	5.1	22.1	0.13	0.55	0.15	0.66	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	181	793
Process P51 - #17 Extrusion Coater	5.4	23.6	0.17	0.74	0.20	0.88	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	241	1,058
Process P53 - #18 Extrusion Coater	5.1	22.1	0.13	0.55	0.15	0.66	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	181	793
Process P56 - #19 Extrusion Coater	10.3	45.1	0.27	1.18	0.32	1.40	0.02	0.11	0.00	0.01	0.00	0.01	0.00	0.01	386	1,692
Process P57 - #23 Extrusion Coater	12.1	52.8	0.67	2.94	0.80	3.50	0.06	0.27	0.00	0.02	0.00	0.02	0.00	0.02	966	4,230
Process P59 - #24 Extrusion Coater	1.7	7.3														
Natural Gas - Oxidizers	0.2	0.7	2.56	11.22	3.05	13.35	0.23	1.01	0.02	0.07	0.01	0.06	0.02	0.08	3,681	16,122
Natural Gas - Miscellaneous	0.9	3.9	13.74	60.16	16.35	71.62	1.24	5.44	0.09	0.37	0.07	0.31	0.10	0.43	19,741	86,465
TOTAL	**853.6**	**3,738.6**	**22.64**	**99.15**	**26.95**	**118.04**	**2.05**	**8.93**	**0.14**	**0.61**	**0.12**	**0.51**	**0.16**	**0.71**	**32,535**	**142,505**

Projected (Worst Case) Actual Emissions

Process	VOC		CO		NOx		PM		PM10		PM2.5		SOx		CO2e	
	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
Process P28 - Press #15	19.4	14.2	0.20	0.07	0.24	0.08	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	290	102
Process P44 - Press #16	14.8	5.5	0.34	0.09	0.40	0.11	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	483	127
Process P45 - Press #17	18.4	10.3	0.34	0.09	0.40	0.11	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	483	127
Process P47 - Press #18	20.6	13.2	0.34	0.09	0.40	0.11	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	483	127
Process P48 - Press #19	23.6	17.1	0.34	0.09	0.40	0.11	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	483	127
Process P54 - Press #20	15.2	6.1														
Process P58 - Press #21	16.3	14.2	0.24	0.13	0.29	0.16	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	349	191
Process P76 - Press #22	**16.3**	**14.2**	**0.28**	**0.07**	**0.33**	**0.08**	**0.03**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**399**	**98**
Process P71 - Press #31	15.9	7.1	0.13	0.04	0.16	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	193	51
Process P72 - Press #32	15.9	7.6	0.13	0.04	0.16	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	193	59
Process P74 - Press #34	3.7	7.9														
Process P75 - Press #35	11.6	25.3														
Process P46 - #4 Laminator	16.8	13.3	0.55	0.85	0.66	1.01	0.05	0.08	0.00	0.01	0.00	0.00	0.00	0.01	797	1,222
Process P30 - #11 Extrusion Coater	5.1	2.6	0.54	0.09	0.64	0.11	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	773	135
Process P32 - #12 Extrusion Coater	1.6	5.0	0.35	0.32	0.42	0.39	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	507	465
Process P31 - #13 Extrusion Coater	5.4	4.8	0.28	0.11	0.33	0.13	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	398	153
Process P38 - #14 Extrusion Coater	6.2	10.2	0.92	0.31	1.10	0.37	0.08	0.03	0.01	0.00	0.00	0.00	0.01	0.00	1,328	446
Process P50 - #16 Extrusion Coater	2.9	5.5	0.13	0.12	0.15	0.15	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	181	178
Process P51 - #17 Extrusion Coater	4.3	13.8	0.17	0.28	0.20	0.33	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	241	397
Process P53 - #18 Extrusion Coater	2.8	7.1	0.13	0.17	0.15	0.20	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	181	238
Process P56 - #19 Extrusion Coater	3.8	6.6	0.27	0.14	0.32	0.17	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	386	203
Process P57 - #23 Extrusion Coater	9.8	18.6	0.67	0.29	0.80	0.35	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	966	423
Process P59 - #24 Extrusion Coater	0.8	1.5														
Natural Gas - Oxidizers	0.2	0.3	2.56	3.90	3.05	4.65	0.23	0.35	0.02	0.02	0.01	0.02	0.02	0.03	3,681	5,612
Natural Gas - Miscellaneous	0.9	0.6	13.74	8.97	16.35	10.68	1.24	0.81	0.09	0.06	0.07	0.05	0.10	0.06	19,741	12,899
TOTAL	**252.1**	**232.5**	**22.64**	**16.27**	**26.95**	**19.36**	**2.05**	**1.47**	**0.14**	**0.10**	**0.12**	**0.08**	**0.16**	**0.12**	**32,535**	**23,379**

Data presented above does not include GHG contributions from sources other than the direct firing of fuel in equipment or any emission estimates from insignificant activities other than the Miscellaneous Fuel-Fired Equipment.
April 2016, all combustion sources PM10, and PM2.5 updated to the emission factors developed by Roy Huntley.
Emissions estimates that show as 0.00 actually represent negligable emissions (less than 0.01 lb/hr or tpy). Blank fields indicate that particular pollutant is not believed to be emitted by the specific Emission Unit.

Amcor Films Oshkosh - Emission Summary (FID 471009990)
2026 Operating Permit Revision Application

HAP Summary (Federal and NR 445)

Methanol (CAS 67-56-1) HAP and NR445

	MTE		PTE	
Machine	lb/hr	tpy	lb/hr	tpy
P50	0.04	0.16	0.04	0.16
P51	0.06	0.26	0.06	0.16
P53	0.04	0.16	0.04	0.16
P57 - G1	0.07	0.31	0.07	0.31
P57 - G2	0.07	0.31	0.07	0.31
Site Total	**0.28**	**1.21**	**0.28**	**1.12**

Diacetaone Alcohol (CAS 123-42-2) NR445

	MTE		PTE	
Machine	lb/hr	tpy	lb/hr	tpy
P71	1.61	7.04	0.08	0.35
P72	1.61	7.04	0.08	0.35
P73	**2.19**	**9.60**	**0.11**	**0.48**
P74	1.91	8.36	0.10	0.42
Site Total	5.41	23.68	0.27	1.18

Styrene (CAS 100-42-5) HAP and NR445

	MTE		PTE	
Machine	lb/hr	tpy	lb/hr	tpy
P59	0.80	3.51	0.80	3.51
Site Total	0.80	3.51	0.80	3.51

Ethylbenzene (CAS 100-41-4) HAP and NR445

	MTE		PTE	
Machine	lb/hr	tpy	lb/hr	tpy
P59	0.28	1.23	0.28	1.23
Site Total	0.28	1.23	0.28	1.23

Projected Actual emissions are very low.

AIR POLLUTION CONTROL CONSTRUCTION PERMIT
EXEMPTION DETERMINATION APPLICATION CHECKLIST

AM-593 April 2026

Air pollution control construction permit exemption determination applications must include the information listed below. Include supporting information as necessary. **Complete this checklist and submit it with the application.** The Wisconsin Department of Natural Resources (department) may request additional information as needed to process the application.

1. COMPLETE AND INCLUDE THE FOLLOWING FORMS

The forms in bold are required. All application forms can be found on the Air permit and compliance forms webpage. Each form includes detailed instructions. Download fillable PDF forms before opening and entering information. Visit the department's PDF Help page for more information.

☑ **Form 4530-100**

In Construction Permit Actions section B, specify the type of construction permit exemption the facility is requesting.

- AND -

In Operation Permit Actions sections A and B, specify the type of operation permit the facility is requesting

- OR -

In Operation Permit Actions section C, specify the type of operation permit exemption the facility is requesting or operating under

☑ **Form 4530-102**

2. PROVIDE EMISSION CALCULATIONS

☑ Include **Maximum Theoretical Emissions (MTE) and Potential to Emit (PTE) calculations** for all air contaminants in pounds per hour (lb/hr) and tons per year (tpy) for each emissions unit associated with the project.

Provide the required emission information by completing Forms 4530-126 through 4530-129, OR by providing the same information in a table or other format. Include emission calculation methodologies, emission factors, source of emission factors, and other assumptions or information used in the calculations.

Instruction Booklet (AM-300) [PDF] has examples of MTE and PTE calculations.

In addition to the air contaminants listed in Table 3 of s. NR 407.05, Wis. Adm. Code, sources must also **provide emission calculations for 1-bromopropane** (CAS# 106-94-5). 1-Bromopropane was added to the hazardous air pollutants listed under section 112(b) of the Clean Air Act, pursuant to 40 CFR part 63 Subpart C, effective February 4, 2022. For more information, visit 1bp-q-and-a-document-final.pdf (epa.gov).

☐ If applying for a controlled actual emissions exemption under s. NR 406.04(1q), Wis. Adm. Code, also provide **calculations of the estimated actual annual emissions** from the project

3. Demonstrate Exemption Eligibility

☑ Include a discussion of how the project meets the exemption eligibility criteria. Refer to *s. NR 406.04, Wis. Adm. Code* for construction permit exemption rules and eligibility criteria.

4. Pay Construction Permit Exemption Determination Fee

☑ Submit the construction permit exemption determination fee using one of the following options:

- Enclose a check payable to Wisconsin Department of Natural Resources with the application (paper copy submittals).
- Mail a check payable to Wisconsin Department of Natural Resources under a separate cover to the address specified under Submittal Options on the How to Apply for Air Permits webpage (https://dnr.wisconsin.gov/topic/AirPermits/Apply.html).
- Request an invoice for online payment by selecting "E-Payment" in Construction Permit Actions section C of Form 4530-100. Upon receipt of the application, the department will send an email to the Billing Contact with an invoice and instructions for paying electronically. A processing fee of 2.5% is added to payments made by credit or debit card. E-Check and ACH payment options are also available.

Note:

- Exemption determination fees can be found in Construction Permit Actions section B of Form 4530-100.
- The department will not begin processing the application until the application fee is received.

5. If Required, Complete and Include Operation Permit Application Forms

These forms are required unless the entire facility is exempt from an operation permit under s. NR 407.03, Wis. Adm. Code

☑ **Form 4530-101**

☑ **Form 4530-102A**

☐ **Form 4530-102B** (Review Insignificant Emissions Units guidance.)

☑ **Form 4530-103 through 4530-125** as applicable, for each emissions unit, stack and control device associated with the project.
Note: Forms 4530-118 through 4530-125 are required for Part 70 major sources only

☑ **Form 4530-130** for each emissions unit associated with the project OR identify applicable requirements (defined in s. NR 400.02(26), Wis. Adm. Code) by providing supplemental information such as a discussion of applicable requirements, a redline/strike out version of a current permit, and/or a highlighted version of a federal standard.

☑ **Form 4530-131** for each emissions unit associated with the project, as applicable.

6. Optional

☐ Include manufacturer or vendor documentation for emissions units and control devices.

☑ Provide project narrative that describes the changes being requested.

☐ Attach a version of the current permit using redline/strikeout to indicate requested permit language changes. Refer to the Collaborative Permit Process guidance.

☐ Provide an air dispersion modeling analysis for the project and/or facility. More information on air dispersion modeling can be found in the Wisconsin Air Dispersion Modeling Guidelines.

Submit Permit Applications:

Option 1: Email an **ELECTRONIC COPY** to DNRAMAIRPERMIT@wisconsin.gov.
Note: Applications must be signed by the responsible official for the source. If submitting an electronic application, the department will send an email with instructions for e-Signing or submitting an ink signature upon receipt of the electronic application. A photocopied or scanned signature does not meet the department's signature requirements. The department will not begin processing an application until the signature is received.

- OR -

Option 2: Mail the original copy of all materials with ink signature on form 4530-100 to the address specified under Submittal Options on the How to Apply for Air Permits webpage (https://dnr.wisconsin.gov/topic/AirPermits/Apply.html).

Additional Information:

More information about construction permit exemptions is available on the on the Air Permit Exemptions webpage.

The Wisconsin Department of Natural Resources provides equal opportunity in its employment, programs, services, and functions. If you have any questions, please visit DNR's Nondiscrimination Policies and Procedures website: https://dnr.wisconsin.gov/About/Nondiscrimination This publication is available in large print upon request. Please call 608-228-3032 for more information.

AIR POLLUTION CONTROL OPERATION PERMIT

OPERATION PERMIT REVISION APPLICATION CHECKLIST

AM-598 May 2026

Air pollution control operation permit revision applications must include the information below. However administrative operation permit revision applications only require the items listed under section1. Not all administrative changes at a facility require a revision to the operation permit. See the department's webpage Notifying the Air Program about Administrative Facility Changes for more information. **Complete this checklist and submit it with the operation permit revision application**. The department may request additional information as needed to process the application.

1. FORMS: COMPLETE AND INCLUDE

☑ Form 4530-100

Section 21.A – Select 'Revision.' Leave revision type blank (DNR will determine the appropriate revision type based on the change(s) requested), and list the permit to be revised

- AND -

Section 21.B. – Specify the type of operation permit (e.g., Part 70, synthetic minor) the facility is applying for.

☑ Form 4530-102 – describe the proposed changes

2. FORMS: COMPLETE AND INCLUDE AS APPLICABLE

☑ Form 4530-101

Include if any changes have been made that affect the facility plot plan (e.g., addition of buildings, stacks or emissions units)

☑ Form 4530-102A

Include if any significant emissions units are being added or modified.

☑ Form 4530-102B

Include if any insignificant units are being added, modified or removed.

**Review* *Insignificant Emissions Units guidance*

☑ Forms 4530-103 through 4530-125 as as applicable

For any significant emissions units, stacks and control devices being added or modified.

**Forms 4530-118 through 4530-125 are required for Part 70 sources only*

☑ Form 4530-130

For each new or modified significant emissions unit OR identify applicable requirements (defined in s. NR 400.02(26), Wis. Adm. Code) by providing supplemental information such as a discussion of applicable requirements, a redline/strike out version of a current permit, and/or a highlighted version of a federal standard

3. EMISSIONS CALCULATIONS

☑ Include criteria pollutant and hazardous air pollutant Maximum Theoretical Emissions (MTE) and Potential to Emit (PTE) calculations in pounds per hour (lb/hr) and tons per year (tpy) for each new or modified emissions unit associated with the operation permit revision.

*Provide the required emission information by completing forms 4530-126 through 4530-129, OR by providing the same information in a table or other format. Include emission calculation methodologies, emission factors, source of emission factors, and other assumptions or information used in the calculations.

* Refer to Instruction Booklet (AM-300) for examples of MTE and PTE calculations.

4. IF ELECTING TO LIMIT PTE OF EMISSION UNITS OR THE FACILITY, PROPOSE LIMITATIONS AND COMPLIANCE DEMONSTRATIONS

☐ Propose legally and practicably enforceable limitations on PTE and associated compliance demonstrations

- OR -

☑ Not applicable

5. SUBMIT COMPLIANCE ASSURANCE MONITORING (CAM) PLAN, IF APPLICABLE

☐ If the facility is constructing or modifying an emissions unit with a PTE (taking into account control devices) of greater than 100 tons per year of a regulated pollutant and the unit meets the CAM applicability requirements of 40 CFR 64.2 for that pollutant, submit a CAM Plan that satisfies the design requirements in 40 CFR 64.3 and meets the submittal requirements in 40 CFR 64.4.
** More information about the CAM rule, including a technical guidance document and example CAM plans can be found on U.S. EPA's CAM webpage*

- OR -

☑ Not applicable CAM already included in current permit

6. OPTIONAL

☐ Include manufacturer or vendor documentation for emissions units and control devices

☑ Provide project narrative that includes a description of the changes being requested

☐ Attach a version of the current permit using redline/strikeout to indicate requested permit language changes
** Refer to collaborative permit process guidance for additional information and instructions*

☐ Provide an air dispersion modeling analysis for the project and/or facility
** More information on air dispersion modeling can be found in the Wisconsin Air Dispersion Modeling Guidelines*

SUBMIT PERMIT APPLICATIONS:

OPTION 1: Email an **ELECTRONIC COPY** to DNRAMAIRPERMIT@wisconsin.gov.
Note: Applications must be signed by the responsible official for the source. If submitting an electronic application, the department will send an email with instructions for e-Signing or submitting an ink signature upon receipt of the electronic application. A photocopied or scanned signature does not meet the department's signature requirements. The department will not begin processing an application until the signature is received.

- OR -

OPTION 2: Mail the original copy of all materials with ink signature on form 4530-100 to the address specified under Submittal Options on the How to Apply for Air Permits webpage (https://dnr.wisconsin.gov/topic/AirPermits/Apply.html).

ADDITIONAL INFORMATION:

Additional information about applying for air permits is located on the How to Apply for Air Permits webpage.

All application forms can be found on the Air Permit and Compliance Forms webpage.

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