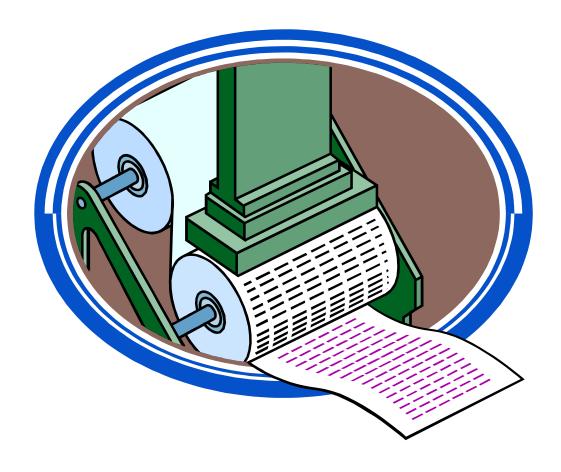
Wisconsin Printers Environmental Compliance Self-Evaluation Checklist



For use with Wisconsin Department of Natural Resource's *Environmental Results Program for Printers*

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Self-Evaluation Checklist Instructions

Criteria for Printing Facilities to Utilize the Checklist

The Printers Environmental Compliance Workbook and this Self-Evaluation Checklist comprise a two-part compliance assistance package provided under the Wisconsin Environmental Results Program (ERP) for Printers. Any printer with printing operation identified under a <u>primary</u> Standard Industrial Classification (SIC) Code of 23, 26 or 27 or a <u>primary</u> North American Industry Classification System (NAICS) code of 32311x or 5111x for the operations at their business will be subject to the requirements included in the ERP. There are two exceptions:

- Manufacturers or other businesses where printing is an <u>ancillary</u> operation.
- Facilities with actual emissions of air pollution greater than any one of the following levels:
 - 25 tons per year of any criteria air pollutant (Volatile Organic Compounds (VOCs), Nitrogen Oxides, Carbon Monoxide, Sulfur Dioxide, Particulate Matter), or
 - 5 tons per year of any single Hazardous Air Pollutant (HAP), or
 - 12.5 tons per year for any combination of HAPs.

If your facility falls into either or both of these categories, the workbook and checklist do not cover all requirements that may apply to your facility.

Participation

To determine whether it is appropriate for your facility to utilize the Printer Environmental Compliance workbook and the Self-Evaluation Checklist, you should review Section A in the Introduction – *Who is this workbook designed to help?* Complete the evaluation of your ink and solvent usage or calculate your emissions as indicated to determine if your facility's air emissions are within the ranges covered by the workbook. Larger printers with emissions greater than the listed thresholds may have requirements that are not addressed within this workbook and are advised against solely using the workbook and this checklist for determining compliance.

What is a Self-Evaluation Checklist?

In order to improve environmental protection and generate savings for both government and business, printers can now perform a self-evaluation of their facility's compliance to determine if they meet all requirements established by the Wisconsin Department of Natural Resources (DNR).

This new, common-sense approach to regulation holds great promise for making it easier for the printing industry to meet – and surpass – Wisconsin's environmental regulations. This package, developed in conjunction with a group of industry representatives, contains the materials needed to complete the self-evaluation checklist. The accompanying workbook provides the information needed to help you understand and comply with state and federal environmental regulations.

You no longer need to wait until a DNR inspector shows up at your door to find out if you are in compliance with environmental standards. If you use the compliance assistance materials in this package, you will be ready for an inspection. The entire package has two parts:

1. Environmental Compliance Assistance Workbook: The workbook explains the environmental standards that apply to your facility, and how to make sure you are complying

with these standards. The workbook is designed to be used in conjunction with the accompanying self-evaluation checklist and can also be used as a reference for day-to-day operations. The workbook also provides information regarding best management practices and pollution prevention techniques that can help your facility minimize health risks and environmental impacts while saving money. Finally, the workbook explains how to certify your compliance with environmental regulations.

2. Environmental Compliance Self-Evaluation Checklist: The checklist contains a series of compliance questions, which generally require "yes" or "no" answers about whether your facility is following the applicable environmental requirements. After completing the checklist, you will know your facility's compliance status.

What will DNR do if I'm NOT in compliance with a requirement?

As a result of using these materials, some printing operations may discover areas where their facility is not in compliance. Actions needed to achieve compliance should be taken as soon as possible.

Participants in the Printer ERP program may be covered by the deferred civil enforcement provision in Wisconsin's Compliance Audit Program if they voluntarily submit the completed Self-Evaluation form and a summary of corrective actions for each requirement found not to meet the rules. If a compliance issue is discovered by the DNR before compliance is achieved, the DNR may take enforcement action.

The Compliance Audit Program offers limited liability for certain requirements and situations to printers that complete an environmental audit. Reviewing the workbook and completing the checklist qualifies as performing an internal environmental audit under the program. To gain coverage under the program, follow these steps:

- Notify the DNR of the intent to complete an audit of the environmental requirements, submitted at least 30 days prior to completing the audit. Submit Notice of Intent to Perform an Environmental Improvement Program Audit (4800-021) [PDF] to the DNR to confirm your eligibility.
- Complete the audit using the Compliance Assistance Workbook and Self-Evaluation Checklist. Summarize areas where the checklist indicates the facility is not in compliance in an audit report. You can use the Environmental Compliance Audit Report Template (4800-023) [PDF] or your own format to submit the audit report.
- Report any findings to the DNR within 45 days of completing the audit report and prepare a compliance plan. Provide a schedule for any requirements that will require time to implement a compliance plan. Follow the compliance plan timelines described in the Audit Program.

For more information, visit: http://dnr.wi.gov/business/audit.html.

Do I have to participate in the ERP?

Participation in the program is **voluntary**. Completing the self-evaluation checklist provides a comprehensive evaluation of your facility's compliance status, making you better prepared for a DNR compliance inspection. The Compliance Audit Program can be applied to any facility submitting the self-evaluation form to DNR as indicated in the steps above. If you do not wish to utilize the Compliance Audit Program, consider completing the workbook and checklist for internal use.

Step-by-Step Instructions for Completing the Self-Evaluation Checklist

A. Facility Information

In this section, list the name and address of your business and the individual responsible for completing the self-evaluation.

B. Compliance Information

These questions pertain to background information about your facility and information about whether your facility is meeting applicable environmental protection standards and requirements. The workbook contains the information you will need to answer the questions. The checklist tells you where in the workbook you can find information about the environmental requirements referred to in each question.

Consult the workbook before answering any questions. Most of the questions are "yes" or "no" questions about compliance with particular standards. If you are not in compliance with any requirement on the date you complete the checklist, complete a Return-to-Compliance Plan (described below) so you can follow up with corrective action.

It is your responsibility to keep your facility in compliance with environmental protection requirements at all times. You may be subject to enforcement action if your facility does not comply with the standards. The checklist includes some questions that ask whether you have been doing a routine activity for the past year, such as properly maintaining equipment. Be sure to comply with the requirements throughout the year.

C. Pollution Prevention

Using pollution prevention and waste reduction opportunities can be a means of complying with environmental regulations. These practices also increase overall environmental performance and cost competitiveness. There is no right or wrong answer to the question of how many actions you have taken in this chapter. The intent is to gauge how many facilities are adopting more pollution prevention actions over time.

D. Certification Statement

There are specific positions within a business that are approved as the "responsible official" and have the authority to sign the certification statement. Check the appropriate position as outlined in Section D below. Currently, the DNR accepts this certification for the Air Program's Registration Operation Permit annual permit certification requirement. Submit the final copy following the appropriate program(s) permit certification filing process.



A. I	Facility Information							
	Facility Name		Facil	ity SIC (Code	Facility ID Nu	mber	
	Facility Street Address							
	City	State		Zip Code				
	Phone Number Fax Number							
	Contact Person Name		Title			Telephone Nu	ımber	
	C				Contact Email Address			
B. (Compliance Information							
	Answer all questions, unless you are directed directed to skip.	d to sk	ip a question. Do	not a	nswer	questions that	you are	
	Part I: Regulatory	Prog	grams Under	DNR				
	Chapter 1—Air Pollution (click the link to down	load t	he chapter)					
A.1.	What is your facility's VOC Size Category? (Read Section A, page A-1 to A-2.)	on	☐ Very Sma	all] Small	☐ Medium	
A.2.	Are you meeting all VOC emission requirements listed in this section? (Read Section A1, page A-2 to A-4)	n	☐ No. Contact SE for assistance.					
A.3.	Medium Printers (and Small or Very Small using a contidevice): Are you meeting all applicable VOC emission standards listed in this section? (Read Section A1, pag 4 to A-8)		Small Printers question A.3. u	☐ Yes (Very Small and Small Printers skip question A.3. unless you have a control device.) ☐ No. Contain for assistance for a single			ntact SBEAP nce.	
A.4.	Can you meet the requirements for fuel burning units? (Read section A2, pages A-8 to A-10)		☐ Yes			□ No. Contact SBEAP for assistance. □		
A.5.	Do you meet the requirements for PM from heatset presses? (Read section A3, pages A-10 to A-11)		☐ Yes	SB		. Contact or assistance.	□ NA	
A.6.	Have you applied the recommended actions for particul matter control from paper trim systems? (Read section page A-11 to A-12)		☐ Yes			☐ No. Re	commended.	
A.7.	Do you meet the visible emission requirements? (Read Section A4, page A-12)		☐ Yes			☐ No. Co for assistar	ntact SBEAP nce.	
A.8.	Very Small Printers: Are your HAP emissions below all thresholds for the compounds listed in the table on A-18 A-16? (Read section B and B1, page A-13 to A-16)		☐ Yes			☐ No. Co	ntact SBEAP nce.	



B. C	ompliance information (cont.)							
A.9. S	mall and Medium Printers: Are your HAP emissions below the table thresholds on page A-15 through A-19? (Read section B2, page A-17 to A-19.)			[fc	☐ No. Contact SBEAP for assistance.			
A.10.	Are you reporting air emissions via DNR's CRS? (Read section C1, page A-19) [Start here: https://dnr.wi.gov/topic/AirEmissions/ .]	☐ Yes			fo	☐ No. Contact SBEAP for assistance.		
A.11.	Are you maintaining all records required for your size printer? (Read section C2, pages A-19 to A-20)	☐ Yes			fc	☐ No. Contact SBEAP for assistance.		
A.12.	Have you applied for the appropriate permit or are you exempt? (Read section D, pages A-20 to A-21)		☐ Yes. ☐ No. C		. Contac	ontact Not applicable. Facility is exempt.		
A.13.	Have you adopted any of the recommended BMPs? (Read page A-22)		Yes] No.	Recommended.	
C	hapter 2— <u>Solid and Hazardous Waste</u> (click the	link to	downlo	ad the cha	pter)			
HW.1.	Do you have a recycling program that includes items such as office paper, plastic, e-waste, aluminum, etc.? (It's not necessary to have all listed to check "Yes.") (Read section B1, page HW-2 to HW-3)	☐ Yes.			☐ No. Start a program.			
HW.2.	Do you generate any hazardous waste? (Read section B2, pages HW-3 to HW-6.)			ontinue on on HW.3.] No.	Skip to Chapter 3.	
HW.3.	What is your generator status? (Read section C, page HW-6 to HW-10)		VSQG		SQG		☐ LQG	
HW.4.	Do you meet the requirements that apply to <u>all</u> hazardous waste generators? (Read section D1, page HW-11)		Yes	·	ir	☐ No. Correct immediately.		
HW.5.	Are your containers labeled properly? (Read section D2, pages HW-11 to HW-12)		Yes		ir	☐ No. Correct immediately.		
HW.6.	Are you meeting all of the waste handling requirements specific to your generator status? (Read section D3, page HW-12 to HW-13) [For the SQG/LQG annual reporting: https://dnr.wi.gov/topic/waste/annualreport.html .]		Yes		ir	☐ No. Correct immediately.		
HW.7.	Are you following all of the waste storage and accumulation requirements? (Read section E1, page HW-13 to HW-14)	☐ Yes			No. Correct immediately. Contact SBEAP for assistance.			
HW.8.	Are you meeting the proper hazardous waste transportation/shipping requirements? (Read section E2, page HW-15 to HW-16)	☐ Yes		ir	☐ No. Correct immediately.			
HW.9.	Are you meeting the applicable training requirements? (Read section F, page HW-16)	☐ Yes		p	☐ No. Develop a training plan and provide training.			
HW.10). Have you adopted any of the recommended BMPs? (Read page HW-17)		Yes			No.	Recommended.	



b. Compliance information (cont.)		
Chapter 3—Wastewater (click the link to download the	ne chapter)	
WW.1. Are you on a septic system? (Read page WW-1)	☐ Yes.	☐ No. Skip to question WW.3.
WW.2. Do you discharge industrial wastewater to a septic system? (Read section A1, pages WW-1 to WW-2)	☐ Yes. Cease discharge unless coby General Permit # 0055611.	
WW.3. Do you discharge industrial wastewater to a POTW? (Read section A2, page WW-2)	☐ Yes.	☐ No. Skip to question WW.5.
WW.4. Are you in compliance with the POTW's sewer use code and requirements? (Read section A2 and A3, pages WW-2 to WW-3)	☐ Yes.	No. Work with POTW to make corrections.
WW.5. Do you discharge industrial wastewater, non-contact cooling water, or wastewater from vehicle washing to the ground or surface water without a permit? (Read section B, page WW-3)	☐ Yes. Cease unpermitted discha and apply for appropermit.	
WW.6. Is the facility covered by all appropriate WPDES permits for discharges of industrial wastewater to the ground or surface water and demonstrating compliance? (Read sections B.1 to B.4, pages WW-4 to WW-5)	☐ Yes.	No. Cease unpermitted discharge and apply for appropriate permit.
WW.7. Do you store non-hazardous wastes in tanks, drums, or containers? (Read section C, page WW-5)	☐ Yes.	☐ No. Skip to question WW.9
WW.8. Are you in compliance with the requirements for storing and shipping off-site non-hazardous wastes in tanks, drums, or containers? (Read section C, page WW-6)	☐ Yes.	☐ No. Make corrections.
WW.9. Do you ship/haul your untreated silver bearing waste off- site for recycling? (Read section D, page WW-7)	☐ Yes.	☐ No.
WW.10. Do you have warning signs posted at every sink in the prepress, press and post press areas warning employees not to put hazardous wastes, process chemicals, solvents and waste inks down the drain? (Read section E, page WW-7)	☐ Yes.	☐ No. Recommended that operations post signs where appropriate.
WW.11. Do you perform photo processing, plate imaging or other operations that generate a silver bearing wastewater? (Read section F, page WW-8)	☐ Yes	☐ No. Skip to question WW.13.
WW.12. If you have a SRU, are your operating it according to manufacturer's specifications? (Read section F, page WW-8)		No. Work with anufacturer to question www.12.
WW.13. Do you generate CTP wastewater? (Read section G, page WW-9)	☐ Yes	☐ No. Skip to question WW.15.



B. C	ompli	ance Information (cont.)		
WW.14		ou meeting the CTP requirements for neutralization ther requirements? (Read section G, pages WW-9 V-11)	☐ Yes	☐ No. Make corrections.
WW.15		you adopted any of the recommended BMPs? d section H, page WW-11)	☐ Yes	☐ No. Recommended.
Cł	napter	4—Storm Water (click the link to download	the chapter)	
SW.1.		you previously filed for a permit or filed a No sure Certification? (Read section A, page SW-1)	☐ Yes	□ No
SW.2.	chang	ou meet all the elements, or have you made ges at your facility in order to qualify for No sure Certification? (Read section A, page SW-2 to)	☐ Yes	□ No
SW.3.	No Ex	posure Certification (Read section B, page SW-4 to	SW-5)	
	3a.	Does your facility qualify for No Exposure Certification?	Yes. Complete the form 3400-188.	No. <u>Submit an</u>application for dischargepermit.
	3b.	If you previously filed for No Exposure Certification, has this self-inspection revealed items that were exposed?	Yes. Make changes to qualify or submit application for discharge permit.	No. Continue with the next section.
SW.4.		ou adopted any of the recommended BMPs? section C, page SW-6)	☐ Yes	☐ No. Recommended.
Cł	napter	5—Spills Response (click the link to download	oad the chapter)	
SR.1.		you had a spill within the past 12 months? (Read n A, pages SR-1 to SR-3)	☐ Yes. Answer SR.2.	No. Continue with the next section.
SR.2.		ad a spill, was the amount of the spill above ble quantities? (Read section B, pages SR-3 to	☐ Yes. Answer SR.3.	No. Continue with the next section.
SR.3.	SR.3. If you had a spill above reportable quantities, did you follow all the proper reporting requirements? (Read section B, pages SR-6 to SR-8)		☐ Yes.	No. Submit proper reports immediately.



B. C	ompliance information (cont.)						
	Part II: Regulatory Programs Under EPA or OSHA						
Chapter 6—Spills Prevention (click the link to download the chapter)							
SP.1.	Have you developed an Emergency Action Plan and trained employees on it? (Read section A, pages SP-1 to SP-2)	☐ Yes	□ No. Develop a plan and train all employees.				
SP.2.	Have you developed a HAZCOM program, including all 4 elements? (Read section B, page SP-3)	☐ Yes	☐ No. Develop a HAZCOM program.				
SP.3.	If your employees may be required to respond to spills, have you developed an emergency response plan that meets HAZWOPER requirements? (Read section C, pages SP-4 to SP-6)	☐ Yes	☐ No. Develop an emergency response plan.				
SP.4.	Have your employees that respond to spills received the necessary training to be competent under your HAZWOPER program? (Read section C, pages SP-6 to SP-7)	☐ Yes	☐ No. Ensure necessary training and competencies are met.				
SP.5.	Do you meet the criteria that would trigger SPCC plan requirements? (Read section D, pages SP-7 to SP-8)	Yes. Continue with this section.	☐ No. Continue on to question SP.7.				
SP.6.	Do you have a complete and updated SPCC plan? (Read section D, pages SP-8 to SP-9) [Templates are available for some facilities.]	☐ Yes	☐ No. Prepare a complete SPCC plan.				
SP.7.	Have you adopted any of the recommended BMPs? (Read section E, page SP-9)	☐ Yes	☐ No. Recommended.				
С	hapter 7— <u>Emergency Planning and Communic</u>	cation (click the link to dow	nload the chapter)				
EP.1.	Are you subject to the emergency planning requirements in EPCRA section 302? (Read section A, page EP-2 to EP-4)	Yes. Continue with section B.	☐ No. Skip to question EP.5.				
EP.2.	Have you identified a facility emergency coordinator and notified the LEPC of their contact information? (Read section B, page EP-5)	☐ Yes	□ No. Choose a coordinator before proceeding.				
EP.3.	Have you worked with the LEPC to develop an emergency response plan? (Read section B, page EP-5)	☐ Yes	☐ No. Develop a plan before proceeding.				
EP.4.	Have you filed the Emergency Planning Notification form in the past year, and paid the fee if appropriate? (Read section B, page EP-5) [Reporting information and forms: https://dma.wi.gov/DMA/wem/preparedness/epcra .]	☐ Yes	□ No. Complete the form, pay the fee if needed.				



Environmental Compliance Self-Evaluation

B. C	ompliance Information (cont.)					
EP.5.	Have you prepared a list of chemicals and their Reportable Quantities that are present in your facility? (Read section C, pages EP-6 to EP-7)	☐ Yes		☐ No.	Prepare the list.	
EP.6.	Do you need to file a chemical storage report? (Read section D.1, pages EP-7 to EP-8)	☐ Yes.		☐ No. Skip to EP.8.		
EP.7.	Have you filed in the past year, either a Tier II annual reporting form or a notification that you are exempt? (Read section D.2, pages EP-8 to EP-9)	☐ Yes		No. Complete the appropriate form and submit.		
EP.8.	If you have at least 10 FTE and chemicals above reporting thresholds, have you filed your TRI report in the past year? (Read section E, page EP-10)	☐ Yes	☐ No immed	o. Submit diately.	NA. <10 FTE or below reporting.	
C. F	Pollution Prevention					
Chapter 8—Pollution Prevention and Waste Reduction (click the link to download the chapter)						
PP.1.	How many Pollution Prevention Practices have you adopted prior to completing this evaluation?	□ 0-<10 □	10-<25	☐ 25-<50	□ 50+	



You have completed the self-evaluation questions. Go to Section D on the next page to complete the certification signature.

Wisconsin Department of Natural Resources

Environmental Results Program for Printers

Signature



Environmental Compliance Self-Evaluation

D. Certification Statement "I attest under the pains and penalties of perjury: Print Name that I have personally examined and am familiar with the information contained in this submittal, including Title any and all documents accompanying this certification statement: Date (ii) that, based on my inquiry of those individuals responsible for obtaining the information, the **Source of Signatory Authority:** information contained in this submittal is to the best of my knowledge, true, accurate, and complete: If a Corporation: (iii) that systems to maintain compliance are in place at the facility and will be maintained for the coming ☐ President year even if processes or operating procedures are changed over the course of the year; and Secretary (iv) that I am fully authorized to make this attestation on behalf of this facility. ☐ Treasurer I am aware that there are significant penalties including. ☐ Vice President (if authorized by corporate vote) but not limited to, possible fines and imprisonment for willfully submitting false, inaccurate, or incomplete ☐ Representative of the above information." (if authorized by corporate vote and if responsible for overall operation of the facility) When complete, if submitting for other than annual ROP-C certification, mail this form to: If a Partnership: SBEAP - OB/7 Wisconsin Department of Natural Resources P.O. Box 7921 General Partner Madison, WI 53707-7921 If a Sole Proprietorship: When submitting for ROP-C certification, check the Air Permit webpage for updated contact information: Proprietor http://dnr.wi.gov/topic/AirPermits/Options.html, Registration tab.

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Serving Small Businesses and the Environment

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