

# AIR POLLUTION CONTROL OPERATION PERMIT EXEMPTION APPLICATION CHECKLIST

AM-597 March 2022

Air pollution control operation permit exemption applications must include the information listed below. Include supporting information as necessary. **Complete this checklist and submit it with the application.** The department may request additional information as needed to process the application.

<b>1. Complete and include the following Forms<sup>†</sup></b> <sup>†</sup> The forms in bold are required. All application forms can be found on the <a href="#">Air permit and compliance forms webpage</a> . Each form includes detailed instructions. Download fillable PDF forms before opening and entering information. See DNR's <a href="#">PDF Help</a> page for more information.
<input type="checkbox"/> <b>Form 4530-100</b> <i>In Operation Permit Actions section C, specify the type of operation permit exemption the facility is requesting</i>
<b>2. Describe the facility</b>
<input type="checkbox"/> Include a description of the facility by completing <a href="#">item A</a> .
<input type="checkbox"/> List and describe the emissions units at the facility, identifying any control devices, by completing <a href="#">item B</a> .
<b>3. Identify applicable standards</b>
<input type="checkbox"/> Identify any New Source Performance Standard (NSPS) or National Emission Standard for Hazardous Air Pollutants (NESHAP) that apply to the facility and identify the affected sources, by completing <a href="#">item C</a> . <i>Review the categories for <a href="#">NSPS</a> and <a href="#">NESHAP</a> to determine if the facility operations are included.</i>
<b>4. Provide emission calculations</b>
<input type="checkbox"/> If eligibility for the operation permit exemption being applied for is dependent on the facility's emissions, provide facility total emission calculations for all air contaminants that demonstrate the exemption emission thresholds will be met. <b>Provide an emission summary by completing <a href="#">item D</a> and <a href="#">item E</a> below or providing the same emissions information in an alternate format.</b> Include emission calculation methodologies, emission factors, source of emission factors, and other assumptions or information used in the calculations.  Eligibility for the following exemptions is dependent on the emissions from a facility: <ul style="list-style-type: none"><li>• Facilities Exempt Based on Actual Emissions (<a href="#">s. NR 407.03(1m), Wis. Adm. Code</a>)</li><li>• Natural Minor Source exemption (<a href="#">s. NR 407.03(1s), Wis. Adm. Code</a>)</li><li>• General Category of Exempt Sources (<a href="#">s. NR 407.03(2), Wis. Adm. Code</a>)</li><li>• Some of the Specific Categories of Exempt Sources (<a href="#">s. NR 407.03(1), Wis. Adm. Code</a>)</li></ul> <i>For additional information on calculating emissions, reference <a href="#">MTE and PTE Calculations [XLSX] (SB-113)</a> and <a href="#">Actual Emissions Example Calculations [XLSX] (SB-301)</a>.</i>  <b>NEW:</b> In addition to the air contaminants listed in Table 3 of s. NR 407.05, Wis. Adm. Code, sources must also <b>provide emission calculations for 1-bromopropane</b> (CAS# 106-94-5). 1-Bromopropane was added to the hazardous air pollutants listed under <a href="#">section 112(b) of the Clean Air Act</a> , pursuant to <a href="#">40 CFR part 63 Subpart C</a> , effective February 4, 2022. For more information, see <a href="#">1bp-q-and-a-document-final.pdf (epa.gov)</a> .
<b>5. Demonstrate exemption eligibility</b>
<input type="checkbox"/> Include a description of why the facility meets the operation permit exemption criteria:





Submit permit applications by:

**Option 1:** Email an **ELECTRONIC COPY\*** to [DNRAMAIRPERMIT@wisconsin.gov](mailto: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 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:

Wisconsin Department of Natural Resources  
Air Management Program, AM/7  
Attention: Permits  
PO Box 7921  
Madison WI 53707-7921