

Current Permit Options Available from WDNR Air Program - 2016

** For more information on the permit programs, refer to chs. NR 406 and 407 of the Wisconsin Administrative Code

Permit	Key purpose	Who's eligible	Eligibility thresholds	Review/approval process length (FEE)
Operation Permit Exemption Based on Actual Emissions	Allow facilities with low actual emissions to be exempt from all air permitting resulting in greater operational flexibility and reduced paperwork	Any facility emitting below the thresholds and not subject to a New Source Performance Standard (NSPS) or National Emissions Standards for Hazardous Air Pollutants (NESHAPS including both MACT and GACT)	10 tons/year (TPY) of particulate matter (PM), sulfur dioxide (SO ₂), nitrogen oxides (NO _x), carbon monoxide (CO), volatile organic compounds (VOCs) 0.5 TPY of lead Ch. NR 445 standards for state hazardous air pollutants (sHAP)	Approval required only if emissions are above NR 438 reporting thresholds, but DNR will evaluate all claims of exemption if requested. Any existing permits need to be revoked, which has a 21-day waiting period. (No fee.)
Construction Permit Exemption Based on Actual Emissions	Allow facilities with traditional air permits to add or make changes to equipment without a construction permit	Any facility planning to add or change equipment where the project does not exceed eligibility thresholds Project cannot be subject to NSPS or MACT or GACT requirements, major New Source Review, or state Best Available Control Technology or Lowest Achievable Emission Rate standards	1,666 pounds/month of PM, SO ₂ , NO _x , CO, VOCs 10 pounds/month of lead Emission all averaged over a 12-month period.	20 business days Must submit written claim of exemption as well as a complete application for a revision to its facility wide operation permit. (\$1250 one time.)
Natural Minor Operation Permit Exemption	Allow facilities that are minor sources to be exempt from operation permits. Construction permits will still be required, when a project is not otherwise exempt.	Any facility with maximum theoretical emissions (MTE) less than major source levels	100 TPY of PM, SO ₂ , NO _x , CO, VOCs, Lead 10 TPY of single federal hazardous air pollutant (fHAP); 25 TPY for all fHAPs	Must submit written claim of exemption. Any existing permits need to be revoked; requires a 21-day waiting period. (No annual fee.)
Type A Registration Permit (also covers equipment construction/modification)	Provide facilities with low emissions an easier, faster application process and increased operational flexibility	Facilities that meet eligibility thresholds and additional requirements for stacks and pollution control devices.	25 TPY each of PM, VOCs, CO, SO ₂ and NO _x 0.5 TPY of lead 2.5 TPY of single fHAP; 6.25 TPY for all fHAPs	15 days Any existing permits need to be revoked; requires a 21-day waiting period. (\$400/year)
Type B Registration Permit – 50% ROP (also covers equipment construction/modification)	Provide facilities with low emissions an easier, faster application process and increased operational flexibility	Facilities that meet eligibility thresholds and additional requirements for stacks and pollution control devices.	50 TPY each of PM, VOCs, CO, SO ₂ and NO _x 0.5 TPY of lead 5 TPY of single fHAP; 12.5 TPY for all fHAPs	15 days Any existing permits need to be revoked; requires a 21-day waiting period. (\$400/year)
Type C Registration Permit – for Printers (also covers equipment construction/modification)	Provide PRINTING facilities with low emissions an easier application process and increased operational flexibility	Facilities that meet eligibility thresholds and additional requirements for combustion activities and pollution control devices.	25 TPY each of PM, VOCs, CO, SO ₂ and NO _x 0.5 TPY of lead 5 TPY of single fHAP; 12.5 TPY for all fHAPs	15 days Any existing permits need to be revoked; requires a 21-day waiting period. (\$400/year)

Permit	Key purpose	Who's eligible	Eligibility thresholds	Review/approval process length (FEE)
General Operation Permit (GOP) (also covers some equipment construction/modification)	Provide facilities with certain operations a fast, straightforward permit process that allows some construction and modification of equipment	<p>Currently only available to the following operations that meet eligibility thresholds:</p> <ul style="list-style-type: none"> rock crushers – synthetic minor, hot mix asphalt plants –synthetic minor, and printing facilities classified as major, synthetic minor or minor sources with digital, lithographic heatset (web) offset, lithographic non-heatset web, lithographic non-heatset sheetfed and screen printing <p>(NOTE: Each type of printing operation gets a separate permit, and other facility equipment (such as boilers or coating booths) may still need a traditional air permit.)</p>	<p>Thresholds can vary. Refer to the permits for a complete list. Here are some of the primary thresholds found in current GOPs:</p> <p>Rock crushers:</p> <ul style="list-style-type: none"> 250,000 tons/mo, 12 mo avg fuel = 20,000 gal/mo attainment; 6870 gal/mo non-attainment (all 12 mo avg) sulfur = 500 ppm until 2010 <p>Asphalt plants:</p> <ul style="list-style-type: none"> 62,500 tons/mo, 12 mo avg fuel = 125,000 gal/mo, 12 mo avg; 1.3% sulfur content check permit for other criteria <p>Printers:</p> <ul style="list-style-type: none"> varies based on size and type 10 TPY of VOCs for digital printing operations 10 TPY for single fHAP; 25 TPY for all fHAPs combined 	<p>15 days</p> <p>Old permits may need to be revoked in some circumstances.</p> <p>(See Traditional Air Permit below.)</p>
General Construction Permit (GCP)	Provide facilities with certain operations flexibility in constructing or modifying those operations with a fast, straightforward permit	<p>See General Operation Permits...</p> <p>Facilities covered by current air permits making changes to meet GOP requirements.</p> <p>Facilities covered by a GOP making changes that require them to get a different permit.</p>	See General Operation Permits...	<p>15 days</p> <p>(See Traditional Air Permit below.)</p>
Traditional Air Permit (e.g., Title V)	Provide facilities with a comprehensive, site-specific permit that lists out every applicable air pollution requirement and detailed compliance demonstration requirements.	<p>Available to any size facility for both construction of new or modified equipment and facility-wide operations. For large or complex operations, these permits may be the only option. Three levels:</p> <p>Major source = Potential to Emit (PTE) \geq 100 TPY criteria pollutants SM80 = PTE <100 TPY, \geq 80 TPY SM = PTE <80 TPY</p>	No thresholds. Permit type and conditions vary depending on whether facility is considered a minor source, synthetic minor source or major source under federal and state air quality regulations, along with other factors.	<p>Review time varies based on source complexity; usually take 30 to 180 days. All permits must undergo 30-day public comment and major sources have additional 45-day EPA review period.</p> <p>(No application fee. Annual permit fees for major sources: http://dnr.wi.gov/topic/AirPermits/AnnualFee.html. SM80 = \$4100/yr. SM = \$400/yr.)</p>