

VOC Rule (RACT or LACT) Applicability for the Type C Registration Permit for Printing Facilities

If the facility includes any printing processes listed below that is covered by the Type C ROP (ROP-C), review the RACT applicability threshold and requirements and ensure they can be met. If RACT does not apply, then review the [LACT applicability and requirements](#) on the last page of this document and comply with the applicable limit. If the facility has more than one press type, return to this page and select another press type to review.

Printing press types included in ROP-C:

- [packaging rotogravure, publication rotogravure or flexographic](#)
- [flexible packaging](#)
- [lithographic](#)
- [letterpress](#),
- [screen](#), or
- [digital](#) printing.

NOTE: The following flow charts provide basic applicability information and emission limits for NR 422.14-422.145, but **do not** list compliance demonstration, testing, records, etc.. Review the sections in NR 422, [Wis. Adm. Code](#) for full detail of the requirements.

Abbreviations and Definitions:

LACT: Latest Available Control Techniques and operating practices

RACT: Reasonably Available Control Technology

MTE: Quantity of VOC emissions that theoretically could be emitted without consideration of control devices, based on the maximum production capacity of the source and 8,760 hours of operation per year. Maximum production capacity shall include the use of coatings and inks with the highest VOC content used in practice.

VOC emissions, 12-consecutive rolling months, before controls: Quantity of VOC emissions based on actual inks and coatings and their respective VOC contents, used monthly, and averaged over each 12 consecutive month period, without consideration of control device efficiency.

DISCLAIMER — This document is intended solely as guidance and does not contain any mandatory requirements except where requirements found in statute or administrative rule are referenced. Any regulatory decisions made by the Department of Natural Resources in any matter addressed by this guidance will be made by applying the governing statutes and administrative rules to the relevant facts.

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