Volatile Organic Compound (VOC) Compliance For Type A Registration Permits
(Note: Upon coverage under a registration permit previous LACT determinations are revoked).

Facility has processes that emit VOC

Does process need to meet a requirement in s. NR 419-423?

Yes

No

Meet applicable requirements. Keep adequate records.

➢ Units subject to requirements in ch. NR 419 to 423 keep records required in s. NR 439.04(3), (4) or (5)
➢ Exempt units keep records required in s. NR 439.04(3) or (4)
➢ Units meeting 85% control keep records of control device parameters in s. NR 439.055(2)

Is processes exempt under s. NR 424.03(1)?

Yes

No

Does process control VOCs by 85%?

Yes

No

No Further Requirements

Apply LACT per s. NR 424.03(2)(c)
1. Limit emissions from each individual process line to less than 10 tons/year
2. LACT: Coating/painting lines must use high transfer efficiency techniques.¹
3. Asphalt plants meet DNR approved LACT for asphalt lines. ²

Per s. NR 424.03(3), facility may elect to follow an applicable limit in ss. NR 422.05 – NR 422.15 for the process line. This means if you are exempt from one of these limits, you can elect to follow it anyway, instead of meeting LACT. You cannot use this option unless your process line meets the applicability definition in the one of these limits.

Note: Besides the specific process limits listed above, the entire facility must also emit less than 25 tons per year of VOC.

¹See section A.5.a of your permit
²See section A.6 of your permit

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