

Winery waste waters legal requirements

DI Günther Konheisner

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Direct. on industrial emiss.

- Directive 2010/75 EU, Annex 1, pt. 6.4 (b) on industrial emissions
- Treatment and processing of vegetable raw materials with finished production capacity of
> 300 to per day or
> 600 to per day in period of 90 days

(12.000 to grapes / 90 days = 135 to/day)

→ Not to be applied



Direct. urban waste water

- Directive 91/271 EU, Article 13, Annex III, pt. 7 urban waste water treatment
- Industrial waste water from plants belonging to alcohol production which does not enter urban waste water treatment plants before discharging to waters (direct discharge) shall respect conditions established in prior regulations. Applied for plants > 4.000 p.e.
(12.000 to grapes * 0,6 p.e. = 7.200 p.e.)
→ Austrian obligations are applied



Austrian regulations

- Emission of waste water from the production of drinking alcohol
(Abwasseremissionen aus der Herstellung von Alkohol für Trinkzwecke, BGBl 1994/1076)
- Conditions for all companies

→ No discharging of sludge and solids

→ Observe discharging conditions (COD, BOD₅ ...)

→ Monitoring required

Thank you for your attention!

DI Günther Konheisner
Office of the Lower Austrian Governement
Department of water management
guenther.konheisner@noel.gv.at

<http://www.noe.gv.at>

<http://www.wasseristleben.at>

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