


Industry Regulation fact sheet

# Beverage manufacturing

This fact sheet provides guidance on the Department of Water and Environmental Regulation's (DWER)



Alcoholic beverage manufacturing includes wineries, breweries and distilleries that manufacture alcoholic beverages, including but not limited to wine, beer, cider and spirits.

Some beverage manufacturers may produce both alcoholic and non-alcoholic beverages and may require licensing in both Category 24 and Category 25.

Re-packaging beverages is not considered to be beverage manufacture under Category 24 or 25.

To be considered a prescribed premises under Category 24 or 25, the premises must meet the specified production or design capacity and have a discharge of liquid waste onto land or into waters.

DWER does not consider the following to be a discharge of liquid waste onto land or into waters for the purposes of being considered a Category 24 or Category 25 prescribed premises:

- discharge to a private sewer (including Water Corporation sewers); or
- discharge to containment infrastructure for passive evaporation or storage prior to offsite transport or disposal.

Operators that have their liquid waste removed offsite must ensure that removal is carried out by a licensed controlled waste carrier.

### Production/design capacity

The production or design capacity for Category 24: Non-alcoholic beverage manufacturing takes into consideration the capacity of the processing vessels used in the manufacturing process. It is the maximum capacity that the processing vessels can produce over a 12-month period.

The production or design capacity for Category 25: Alcoholic beverage manufacturing takes into consideration the capacity of the fermentation vessels used in the manufacturing process and the duration of each fermentation cycle. It is the maximum capacity that the fermentation vessels can produce over a 12-month period.

Production or design capacity for either category is not determined by the quantities of raw materials available or actually used (for example, tonnes of fruit pressed or volume of fruit juice or other ingredients).

### Environmental risk

Beverage manufacturing involves a risk of causing pollution or environmental harm unless prescribed premises are appropriately regulated and managed. The EP Act sets out a range of offences that specifically relate to occupiers of prescribed premises, in addition to general offences relating to pollution and environmental harm. For further information on these offences, refer to DWER's Industry Regulation Guide to Licensing and the EP Act.

Emissions and discharges from manufacturing alcoholic and non-alcoholic beverages can include:

- solid and liquid wastes (for example marc, lees, washdown water);
- potentially contaminated stormwater;
- odour; and
- noise.



## Assessment

DWER applies a risk-based approach to its regulatory functions under the EP Act. DWER's publications, [Guidance statement: Decision-making](#) and [Guidance statement: Risk assessments](#), detail the approach taken by DWER in assessing applications for works approvals and licences under Part V of the EP Act.

In assessing applications for works approvals and licences, DWER will assess emissions and discharges from the primary manufacturing activity, including any directly related emissions and discharges, as follows: 6.9 (a), 6.9 (b), 6.9 (c), 6.9 (d), 6.9 (e), 6.9 (f), 6.9 (g), 6.9 (h), 6.9 (i), 6.9 (j), 6.9 (k), 6.9 (l), 6.9 (m), 6.9 (n), 6.9 (o), 6.9 (p), 6.9 (q), 6.9 (r), 6.9 (s), 6.9 (t), 6.9 (u), 6.9 (v), 6.9 (w), 6.9 (x), 6.9 (y), 6.9 (z), 6.9 (aa), 6.9 (ab), 6.9 (ac), 6.9 (ad), 6.9 (ae), 6.9 (af), 6.9 (ag), 6.9 (ah), 6.9 (ai), 6.9 (aj), 6.9 (ak), 6.9 (al), 6.9 (am), 6.9 (an), 6.9 (ao), 6.9 (ap), 6.9 (aq), 6.9 (ar), 6.9 (as), 6.9 (at), 6.9 (au), 6.9 (av), 6.9 (aw), 6.9 (ax), 6.9 (ay), 6.9 (az), 6.9 (ba), 6.9 (bb), 6.9 (bc), 6.9 (bd), 6.9 (be), 6.9 (bf), 6.9 (bg), 6.9 (bh), 6.9 (bi), 6.9 (bj), 6.9 (bk), 6.9 (bl), 6.9 (bm), 6.9 (bn), 6.9 (bo), 6.9 (bp), 6.9 (bq), 6.9 (br), 6.9 (bs), 6.9 (bt), 6.9 (bu), 6.9 (bv), 6.9 (bw), 6.9 (bx), 6.9 (by), 6.9 (bz), 6.9 (ca), 6.9 (cb), 6.9 (cc), 6.9 (cd), 6.9 (ce), 6.9 (cf), 6.9 (cg), 6.9 (ch), 6.9 (ci), 6.9 (cj), 6.9 (ck), 6.9 (cl), 6.9 (cm), 6.9 (cn), 6.9 (co), 6.9 (cp), 6.9 (cq), 6.9 (cr), 6.9 (cs), 6.9 (ct), 6.9 (cu), 6.9 (cv), 6.9 (cw), 6.9 (cx), 6.9 (cy), 6.9 (cz), 6.9 (da), 6.9 (db), 6.9 (dc), 6.9 (dd), 6.9 (de), 6.9 (df), 6.9 (dg), 6.9 (dh), 6.9 (di), 6.9 (dj), 6.9 (dk), 6.9 (dl), 6.9 (dm), 6.9 (dn), 6.9 (do), 6.9 (dp), 6.9 (dq), 6.9 (dr), 6.9 (ds), 6.9 (dt), 6.9 (du), 6.9 (dv), 6.9 (dw), 6.9 (dx), 6.9 (dy), 6.9 (dz), 6.9 (ea), 6.9 (eb), 6.9 (ec), 6.9 (ed), 6.9 (ee), 6.9 (ef), 6.9 (eg), 6.9 (eh), 6.9 (ei), 6.9 (ej), 6.9 (ek), 6.9 (el), 6.9 (em), 6.9 (en), 6.9 (eo), 6.9 (ep), 6.9 (eq), 6.9 (er), 6.9 (es), 6.9 (et), 6.9 (eu), 6.9 (ev), 6.9 (ew), 6.9 (ex), 6.9 (ey), 6.9 (ez), 6.9 (fa), 6.9 (fb), 6.9 (fc), 6.9 (fd), 6.9 (fe), 6.9 (ff), 6.9 (fg), 6.9 (fh), 6.9 (fi), 6.9 (fj), 6.9 (fk), 6.9 (fl), 6.9 (fm), 6.9 (fn), 6.9 (fo), 6.9 (fp), 6.9 (fq), 6.9 (fr), 6.9 (fs), 6.9 (ft), 6.9 (fu), 6.9 (fv), 6.9 (fw), 6.9 (fx), 6.9 (fy), 6.9 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## More Information

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