

Waste Management Plan

As mentioned in the Statement of Environmental effects all sewer trade waste will be dealt with under a Sydney Water Trade Waste Agreement.

We were intending on disposing of the solid grain waste from the mashing process to local farmers and agricultural schools. We currently have a working relationship through our previous brewery operation, where all our grain waste was collected by a local Agricultural School. This agreement will continue at this location. We have been in contact with the waste exemption department of the Environmental Protection Authority. The information provided was that this form of waste disposal for the food solid product was allowed and no further application is required. A contingency for this if disposal of the spent grain is removal by Sydney Waste Services Pty Ltd who specialise in waste removal from food industries.

Please find an email attached from Shane Ryan, an Operation Officer from the EPA's Waste Strategy and Innovation department. As indicated in that response there is no issue on behalf of the EPA in us disposing of spent grain to local farmers. We have several farmers happy to take the free feed for their livestock. We will not in any case exceed the limits as indicated by the EPA due to our small scale.

Waste that is generated during the fit out will be disposed of by 'DIY dingo and Bins' a local skip bin business. Ongoing operational waste (General waste) will be disposed of in our onsite industrial bin that is regularly emptied by 'J.J.Richards and Sons Pty Ltd'.

The largest quantity of spent grain to be stored at any one time is 250kg. This will be stored in airtight drums for pre organized collection by local farmers. This will eliminate the issue of odor and attraction of vermin.

The total maximum quantity of grain to be stored at the location at any one time is two tonne. This grain will be stored off the ground in original packaging from the manufacturer. Once open all grain is stored in airtight drums.

We have contracted 'Western Pest Control', a local pest control business, regarding regular pest inspections as well as maintenance.

Please find attached all Material Safety Data Sheets for chemicals intended to be stored at the location. The quantities of these chemicals are;

- Sodium Hydroxide – 5kg
- Phosphoric Acid – 5L
- Propylene Glycol – 4L
- Sodium Percarbonate - 5kg

The only hazardous material stored at the location is Sodium Hydroxide (caustic). This is covered under the above MSDS.

Flora and Fauna

This development will not affect the flora or fauna at the location as all construction or changes are internal only.