

Redruth Waste Stream Inventory

| Waste Type | Source of Waste | State (e.g. solid/liquid) | Class (Haz or Non-Haz) | Storage Location | Container (Type & Volume/size) | Collection frequency (wks) | Disposal Route e.g. recycled, recovered, composted, landfilled etc | Annual Volume (tonnes or litres) |
|-----------------|------------------------------|---------------------------|------------------------|------------------|---|--|--|----------------------------------|
| CAT 3 Waste | Food Waste | Solid | Non-Haz | Yard | 12 x 1100trd wheelie lidded bins | 3 x weekly | Anaerobic Digestion | 228t |
| General Waste | General Factory/Office waste | Solid | Non-Haz | Yard | Cardboard waste collection bins in offices 12 x clear plastic bags | 1 x weekly collection | Energy Recovery | 1087t |
| Sludge Effluent | From Effluent Plant | Solid | Non-Haz | Bulk Tank, Yard | 2000Ltr tank in a concrete bunded area | 3 x weekly | Anaerobic Digestion | 193t |
| Cardboard | Cardboard | Solid | Non-Haz | Yard | 14m3 closed R0-RO skip | 1 x weekly | Recycled | 82t |
| Wood Skip | Wood Skip | Solid | Non-Haz | Yard | Open builder chain lift skip | Ad hoc basis when full emptied by request – 3 approx | Recycled | 6t |
| Metal Skip | Metal Skip | Solid | Non-Haz | Yard | Open builder chain lift skip | Ad hoc basis when full emptied by request – 3 approx | Recycled | 10t |
| Waste Oil | Waste Oil | Liquid | Non-Haz | Bulk Tanks, Yard | 1000Ltr IBC On bund | Ad hoc basis when full emptied by request – no less than 12 months | Recycled | 2t |
| Hazardous Waste | Hazardous Waste | Solid | Haz | Yard | 1000Ltr IBC On bunds | Ad hoc basis when full emptied by request – no less than 12 months | Recycled | 2t |
| Light Tubes | Light Tubes | Solid | Haz | Yard | Coffin boxes | Ad hoc basis when full emptied by request – no less than 12 months | Hazardous Waste – approved licensed reprocessor | <1t |

