

Guidelines for Food and Oil Interceptor installations utilising pumps

Customers and plumbers should be aware that where pumps are used to connect trade waste to the grease interceptor, the following criteria applies:

- All pump sumps installed should have a twin pump configuration consisting of 1 x duty pump and 1 x stand by pump. Where pump sumps are installed using a single pump with NO backup pump, the customer shall take ALL responsibility.
- A high level warning device (visual / audible) should be installed in conjunction with the pump sump to warn of high water levels, pump failures, overflows, etc. Where a high level warning device (visual / audible) is NOT installed, the customer shall take ALL responsibility.
- All pump sumps must NOT have overflow connections to the sewer.
- All pump sumps must be provided with air tight lids.
- All pump sumps must be vented to free air.
- The selected pump must be fully compatible with grease / oil / fatty wastewater and food solids.
- All changes of direction on pressure pipe lines should be achieved using 2 x 45 degree pipe fittings. 90 degree pipe fittings should be avoided in an effort to prevent potential blockages.
- Pump sumps must be regularly pumped out and serviced.
- Pump sump installations MUST comply with AS/NZS 3500.2.:2003 Section 10 and Plumbing Industry Commission requirements.
- A 'Certificate of Compliance' must be obtained from the installing licensed plumber for all installations.

For further information contact Trade Waste Branch on **9552 3662**.