

Winery Waste Water Treatment



*Whatever your system is.....
BioAg DFD can help!*



- Aeration systems
- Pond & wetland systems
 - Tank systems
 - Septic tanks
- Grape Marc composting

BioAg products Digest-it and DFD have both been used successfully to treat winery waste water in various situations.

BioAg DFD Effluent Treatment is the recommended product option for this purpose.

Attributes of using DFD to treat waste water

- Reduces odour
- Reduces BOD levels
- Reduces bio film build up in drains and channels
- Clears screens and filters of sediment build up
- Improves nutritive value if irrigated
- Maintains storage capacity by aerobic digestion of organic matter
- Can be used as a compost activator
- Can be used in domestic and industrial sewage systems
E.g. Restaurant. Grey water systems

Testimonial comments:

Steve Sykes, Winemaker Esk Valley Estates

“Esk Valley Estate is a winery that processes several million litres of waste water annually through evaporation ponds. Recently aeration of the water has lowered the BOD but there was an ongoing issue of smell from the ponds. Esk has been using DFD for two seasons with good results. It is introduced into the system before the aeration tanks and we have found a big reduction in the smell from the ponds but also a de-sludging of the contra shear and tanks.”

Paul Mason, Winemaker Martinborough Vineyard

“We used DFD for the first time this vintage (2010). We experienced fewer odours in our settling tanks and fewer problems with our filters blocking. Overall this resulted in less time being spent maintaining our waste water system which is a big plus at this busy time of year.”

Other users include –

Links Winery, Napier - Mills Reef Winery, Tauranga - Villa Maria, Marlborough
Te Whare Ra, Marlborough - Peregrine Wines, Cromwell - Amisfield Wines, Cromwell
Kurow Estate, Kurow - Kumeu River Wines - Gladstone Vineyard - Rapaura Vintners –
Gibbston Valley Wines - Te Mata Estate – Central Otago Wine Company – South Island Vintners

Call us now for an obligation free assessment on
0800 2BIOAG (224 624) or contact your local agent