

Wineries and breweries provide a punishing environment for drainage systems. Most steps in the production of alcohol require some method of quickly removing spills and runoff from wash down operations as well as the drainage of stormwater in external areas. Waste deposits from highly aggressive sugars associated with winemaking and the brewing process, combined with the very alkaline cleaning agents used during wash down operations; require drainage products to be durable and corrosion resistant.

ACO Drain grated trench drainage systems are available in sloped runs to allow for the efficient removal of surface liquids from level slabs. The trench comprises interlocking precast channels made from polymer concrete, a resin composite with excellent corrosion resistance. Channels come complete with integrally cast wearing edges in a choice of materials and have smooth impervious walls to ensure liquids are transferred quickly and safely to the secondary stage of drainage.

Channel systems range in widths of up to 300mm and are capable of withstanding loads of up to 90 tonnes. A wide range of grates available in a variety of designs in stainless steel, ductile iron, plastic and composites ensure that ACO Drain systems can cope with any winery and brewery application. ACO Drain grated trench drainage systems are fitted with patented boltless locking mechanisms which allow for the quick fitting and removal of grates, ideal for areas requiring regular maintenance.

As an ISO 9001 registered company, ACO has supplied a variety of products to wineries and breweries worldwide for over 30 years. ACO also manufactures Australasia's widest range of electrical pits, access covers, chemical containment systems and high performance stainless steel building drainage systems ideal for use in these applications.



**Corrosive Conditions** 



ACO - Innovative and proven solutions.

ACO Polycrete Pty Ltd ABN 65 050 102 942 Tel: 1300 765 226 www.acoaus.com.au





## **Australia**

## **New South Wales**

Tulloch Winery, Hunter Valley Seppelts Great Western Winery, Hunter Valley K Grated Trench Drain System Rothberry Estate, Hunter Valley Rothberry Estate, Hunter Valley Tooheys Brewery, Sydney Miranda Winery, Griffith Neverfail Spring Water, Sydney Barrington Estate, Hunter Valley

K Grated Trench Drain System Cablemate Electrical Pits Grated Polymer Drainage Pits K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System K Grated Trench Drain System (S/S Edge)



# **Corrosive Conditions**



#### Queensland

XXXX Brewery, Brisbane Sirromet Mt Cotton Winery, Brisbane Golden Circle Cannery, Brisbane CUB Brewery, Yatala

K Grated Trench Drain System K Grated Trench Drain System K Grated Trench Drain System K Grated Trench Drain System



#### Victoria

Yarra Ridge Winery, Yarra Valley Carlton & United Brewery, Melbourne Great Western Winery, Rutherglen Heathcote Winery, Heathcote Bindi Wine Growers, Gisborne Chateau Tahbilk Winery, Nagambie Coldstream Hills Winery, Yarra Valley Dominion Winery, Seymour St Josephs Winery, Werribee Taltarni Winery, Wangaratta St Huberts, Coldstream St Huberts, Coldstream South Corp, Rutherglen Masterwine Makers, Wonga Park Coldstream Hill, Coldstream McPhersons Winery, Nagambie Yarra Ridge Winery, Yarra Valley Wyndam Winery, Werribee Sanguine Estate, Heathcote Yarra Hills Winery, Warrandyte South Hanging Rock Winery, Hanging Rock Domaine Chandon, Coldstream Brown Brothers Winery, Milawa Yerring Station, Yarra Glen

K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System K Grated Trench Drain System K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System K Grated Trench Drain System Cablemate Electrical Pits K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System (S/S Edge)

K Grated Trench Drain System (S/S Edge)



# **Corrosive Conditions**

Myrtelford Winery Claremont Winery Domonic Portet, Coldstream De Bortoli, Dixons Creek Dalfarras Winery, Dixons Creek King Valley Winery, Whitfield Yarra Valley Winery, Yarra Glen Wingara Winery, Irak Punt Road Winery, Coldstream Goats Head Brewery, Richmond

S Grated Trench Drain System (S/S Edge)
K Grated Trench Drain System (S/S Edge)
Cablemate Electrical Pits

K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System (S/S Edge)

## Tasmania

JA Boag, Launceston

K Grated Trench Drain System



#### South Australia

Wynns Penfold Winery, Connawarra Coca Cola, Adelaide Tarak Australia Distillary, Nuriootpa BRL Hardy, Reynella Maglieri Winery, McLaren Vale Wirra Wirra Winery, McLaren Vale Boars Rock Winery, McLaren Vale Fox Creek Winery, McLaren Vale Paulett Winery, Clare Mildara Blass, Nuriootpa Bleasdale Winery, Langhorne Creek Jim Barry Wines, Clare Patritti Wines, Dover Gardens Tim Adams Wines, Clare Lake Breeze Winery, Langhorne Creek Scarpantoni Winery, McLaren Vale Pikes Winery, Clare Tinlins Winery, McLaren Vale O'Leary Walker, Clare Rosemount Winery, McLaren Vale Wynn's Coonawarra Kaligro Vineyards, Virginia Clarendon Vineyards, Clarendon Colonial Wine Group, Baros Valley Southcorp Winery, Waikerie Coopers Brewery, Regency Park

K Grated Trench Drain System Grated Polymer Drainage Pits Grated Polymer Drainage Pits Grated Polymer Drainage Pits K Grated Trench Drain System Grated Polymer Drainage Pits K Grated Trench Drain System Grated Polymer Drainage Pits Grated Polymer Drainage Pits K Grated Trench Drain System K Grated Trench Drain System K Grated Trench Drain System Grated Polymer Drainage Pits S Grated Trench Drain System



# **Corrosive Conditions**

Western Australia Vasse Felix Winery, Margaret River Capel Vale Winery, Caple Goundrey Estate, Mount Barker Moss Brothers Winery, Margaret River Chateau Xanadu, Margaret River Wises Winery, Margaret River Karridale Winery, Margaret River Rosily Winery, Margaret River Credaro Winery, Margaret River Howard Park Winery, Denmark Ferngrove Winery, Frankland Leeuwin Estate Winery, Margaret River Brookwood Estate Winery, Margaret River Cape Naturalist, Margaret River Alkoomi Wines, Frankland Rosily Winery, Margaret River Cape Mentelle Winery, Margaret River Pallandri Winery, Margaret River Voyager Estate, Margaret River Chittering Winery, Chittering Dewars Winery, Margaret River Castle Rock Winery, Albany Evans & Tate, Margaret River Frankland Estate, Frankland

Woody Nook, Margaret River

K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System K Grated Trench Drain System (S/S Edge) K Grated Trench Drain System K Grated Trench Drain System K Grated Trench Drain System (S/S Edge) Stainless Grate & Trough K Grated Trench Drain System K Grated Trench Drain System

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## **New Zealand**

Coca Cola, Auckland Montana Wines, Auckland Kumeu River Wines, Auckland Db Breweries, Auckland Te Whau Winery, Waiheke Island Corbans Winery, Hastings Selini Winery, Napier Corbans Wines, Auckland Spy Valley Winery, Blenham K Grated Trench Drain System
K Grated Trench Drain System (S/S Edge)
S Grated Trench Drain System

N Grated Trench Drain System

**Corrosive Conditions** 



## **United Kingdom**

Taunton Cider Factory, Norton Fitzwarren, Somerset
Coates & Gaymers Brewery, Shepton Mallet, Somerset
S Grated Trench Drain System
Magna Winery, Yeovil, Somerset
S Grated Trench Drain System



#### **France**

## Champagne

Vignoble Taittinger, Reims

K Grated Trench Drain System
Vignoble Pommery, Reims

K Grated Trench Drain System
K Grated Trench Drain System
K Grated Trench Drain System
Vignoble Ruinart, Reims

K Grated Trench Drain System

### **Bourgogne**

Vignoble De Chablis, Chablis K Grated Trench Drain System

#### Pays De La Loire

Vignoble De Sancerre, Sancerre K Grated Trench Drain System

#### **Aquitane**

Vignoble Mouton Cadet, Castelnau K Grated Trench Drain System
Vignoble Chateau Larivet, Leognan K Grated Trench Drain System
Vignoble Chateau Suiduraut Ou Sauterne, Breignac K Grated Trench Drain System
Vignoble Sainte Barbe, Blaye K Grated Trench Drain System
Vignoble Chateau Clarke Baron Edmond De Rothchild K Grated Trench Drain System

#### Roussillon

Vignoble Chateau La Negly, Roussillon K Grated Trench Drain System

#### Languedoc

Vignoble De Florensac, Florensac K Grated Trench Drain System



## **Corrosive Conditions**



## **United States**

Pezzi - King Winery, Healdsburg, Ca K Grated Trench Drain System (S/S Edge) Gallo Sonoma Winery, Healdsburg, Ca K Grated Trench Drain System (S/S Edge) Bellerose Winery, Healdsburg, Ca K Grated Trench Drain System (S/S Edge) Simi Winery, Healdsburg, Ca K Grated Trench Drain System (S/S Edge) Clos Du Bois Winery, Geyserville, Ca K Grated Trench Drain System (S/S Edge) Fetzer Winery, Hopland, Ca K Grated Trench Drain System (S/S Edge) Mendocino Cooperage Winery, Hopland, Ca K Grated Trench Drain System (S/S Edge) Dunnewood Winery, Ukiah, Ca K Grated Trench Drain System (S/S Edge) Redwood Cellars Winery, Ukiah, Ca K Grated Trench Drain System (S/S Edge) Mondavi Winery, OaKSville, Ca K Grated Trench Drain System (S/S Edge)