



### PROJECT PORTFOLIO

**Product:**

***Aquaduct double contained trench drain with ductile iron grates***



Whilst reviewing the facility layout a number of pieces of equipment were moved around, necessitating the addition of trench drain in some areas.

Due to the nature of certain chemicals on site it was determined that a double contained trench drain would offer the best and safest solution.

This would provide a primary and secondary trench drain - one inside the other. If the primary trench

failed, liquids would be collected in the secondary trench rather than leach into local groundwater. Visual inspection points at low points enable a view into the secondary channel to check for leaks.

The ductile iron grates offered a heavy duty solution to withstand the maintenance equipment used in the area.