



Camplas Sludge Settlement Tanks

Camplas dished base tanks mounted on integrally wound support skirts are used extensively for settlement and concentration of difficult materials that form a sludge which can be removed completely for disposal or recycling.

Typical applications are sludge settlement tanks on small sewage treatment plants, concentration of food and agricultural waste for anaerobic digestion, removal of grit for water reuse on effluent treatment plants and concentration of apple mulch after cider fermentation.

- Complete drainage and easy removal of difficult sludge's
- Easily cleaned and sterilised between batches
- Decanting facility can allow for liquor removal at different levels
- Geodesic shaped base facilitates movement of material without 'bridging'
- Filament wound 'isotensoid' composite construction provides optimum strength
- Lower profile and less obtrusive than cone based tanks
- Translucent sidewall or optional standard colours
- Well proven design with over 500 in service some now 30 years old



64m³ grit settlement and treatment tank for effluent collected by gully suckers and sludge gulpers.

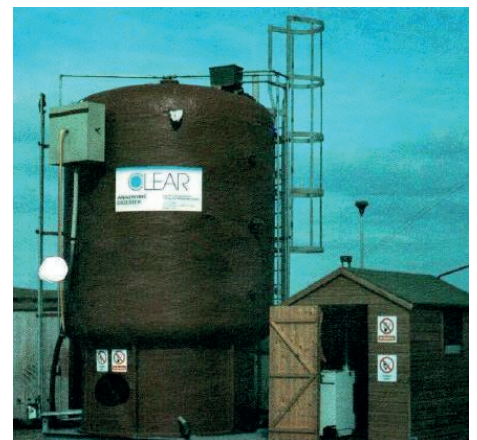
91m³ residue settlement tank - water recycling plant - major vegetable producer



2 x 60m³ and 3 x 80m³ grit and fibre settlement tanks – process water recycling plant – Axminster Carpets



30m³ insulated anaerobic digester installed on a National Trust property 40 years age. Believed to be first commercial AD Plant of its type in the UK.



100m³ sludge settlement tank with liquor decanting valves – one of over 300 in service with South West Water some now 30 years old.