



OCS DIOX™ PLUS Sludge and Effluent Additive

NORTH WEST WATER, PARTINGTON W.W.T.W.

The OCS range is extensive and includes:

- Dry Chemical Filter Scrubbers Carbon Filters
- Vent Stack Odour Filters Filtration Units
- Manhole Odour Filters
- G.R.P. Covers for Odour Control
- Wet Chemical Scrubbers & Scrubbing Chemicals
- Additives & Dosing Systems
- Spray Atomisation Systems & Chemicals
- Odour Evaluation Surveys & Reports
- Emergency Treatment & Systems for Hire

Problem

Odours at works inlet, through primary tanks and onto secondary treatment by return of odorous decant liquors

Application

Treatment of sludge decant liquors containing up to 60ppm Hydrogen Sulphide and other odorous contaminants

Application

Dosing of DIOX™ PLUS solution into decant liquor well during decanting of liquors to ensure thorough mixing and contact

Benefits

- Deodorisation of sludge liquors prior to return via pump wells, to works inlet, primary tanks and onto secondary treatment

Dosing Rate

250ppm DI-OX PLUS made up as a 5 – 10% solution in water

preserving the environment