



OCS DIOX™ PLUS Sludge and Effluent Additive

NORTH WEST WATER,
LANCASHIRE WASTE SERVICES, PRESTON

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 from sewage sludge cake causing nuisance complaints at the North West Water processing site during transport and during landfill disposal at Lancashire waste site

Application

Treatment of sludge cake containing up to 100ppm Hydrogen Sulphide and other odorous contaminants

Application

Dosing of DIOX™ PLUS solution into sludge cake during feeding into transport skips

Benefits

- Deodorisation of sludge cake prior to and during transport deodorised and stabilised cake does not create odour nuisance problems during landfilling

Dosing Rate

300ppm DI-OX PLUS concentrate

preserving the environment