

KNOSTROP SEWAGE SLUDGE INCINERATOR – Yorkshire, UK

Client: Yorkshire Water Services

Value: £35million



Description:

Construction of sewage sludge Energy from Waste incinerator and associated works servicing Leeds with a design throughput of 110,000 tonnes cake/year (26,000 tonnes dry solids per year).

Contract Management and Design & Construction of whole scheme including all civil works and support for planning, permitting and IPC authorisation.

The Scheme includes sludge storage tanks and dewatering plant as well as a treatment plant for flue gas scrubbing effluent. The plant was the first sewage sludge incinerator in the UK to generate power as well as re-use waste heat.