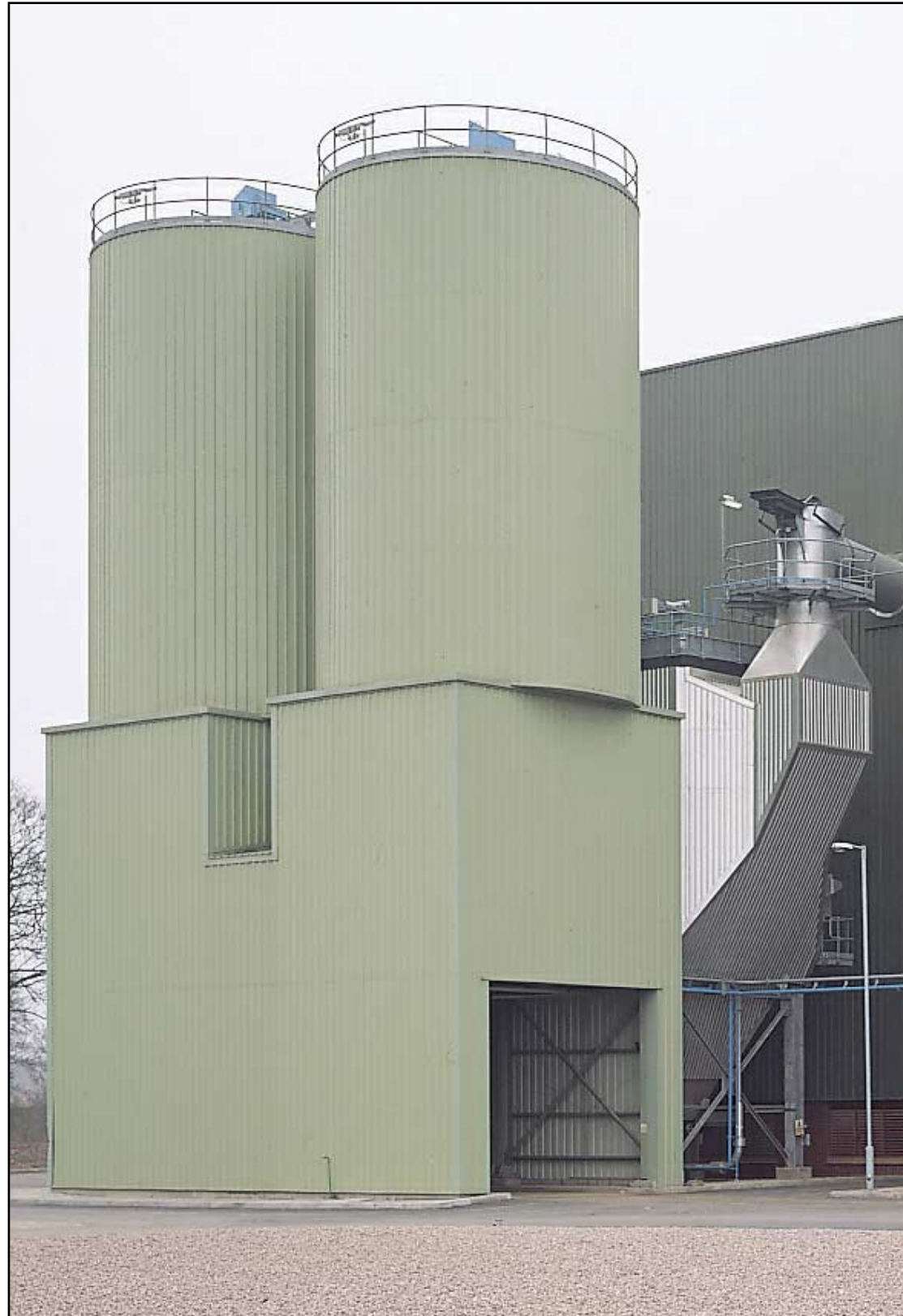


**Project**  
**Profile**

**Severn Trent Water,  
Waste Treatment Works,  
Coleshill.**

Portasilo<sup>®</sup>



**Portasilo Bulk Handling Systems has completed a series of three major contracts associated with the treatment and handling of Sewage Sludge and Ash from the incineration facility at Severn Trent Water's Coleshill Waste Treatment Works. The three contracts were together worth in excess of three quarters of a million pounds.**

**Portasilo secured the contracts as the company could offer considerable experience in the handling of Flocculants and Ash residues coupled with extensive site fabrication capabilities.**

Portasilo's contracts formed part of a major project for Severn Trent Water Ltd for renewal of the Sewage Sludge incineration process at Coleshill both to improve its efficiency and in conformity with EC emission regulations. This involved consolidation and incineration of the Sewage Sludge with eventual landfill disposal of Ash deposits.

Project Manager and Consulting Engineers for the project were Binnie Black & Veatch while the Main Design and Construct Contractor was OTV Birwelco, with Process Plant Design carried out by OTV.

The three contracts carried out by Portasilo comprise: the Precipitator Ash conveying, storage and wagon loading facility; the Polyelectrolyte storage and handling system, and the fabrication and installation of the Gas Scrubbing and Precipitation system. The first two of these contracts were secured from OTV Birwelco and the third from SPEIC of France, who were themselves contracted to OTV Birwelco.

These contracts demonstrated Portasilo's extensive turnkey capabilities within the environmental sector. Portasilo used all aspects of its in-house capabilities of design, manufacture and site installation. All these skills were brought together by Portasilo's experienced project management capabilities.



As a result of the Coleshill work, Portasilo went on to secure another major contract for the provision of Ash, Sand and Limestone storage and handling systems at the Shell Green Sewage Sludge incineration facility. This contract was let by OSC Process Engineering Ltd and reinforces Portasilo as a leader in this marketplace for single source bulk materials handling systems, throughout the UK and overseas.

---

# Portasilo<sup>®</sup>

**Bulk Handling Systems**

**Find out how Portasilo can solve your bulk handling and storage problem by contacting The Sales Manager**

Portasilo Ltd. Huntington York, England. YO3 9PR. Tel. 01904 624872 Fax. 01904 611760.  
International Dialling Code +44 1904

PORTASILO is a registered trade marks. © PORTASILO Ltd, 1997. BH 584