

# WALTERS

## New Waste Treatment Facility for England and Wales



Project:

Soil Treatment Facility, Redhill  
Surrey

Client:

Biogenie/Biffa

Value:

£0.6 million

At-a-glance:

- Construction of 6,500m<sup>2</sup> of pavement for vehicular use
- Implementation of environmental Bunding
- Construction of water collection lagoons

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Walters is accredited to ISO 9001 for Quality Management, ISO 14001 for Environmental Management and OHSAS 18001 for Occupational Health & Safety.

## Challenges

This soil treatment facility in Redhill, Surrey was constructed at the Biffa Waste Services landfill site with the intention of servicing England and Wales with a large hazardous waste treatment facility.

The site was constructed on top of an existing capped landfill cell and was the designated area chosen to produce inert soils for application as restoration and filling materials for the adjacent landfill.

## Solution

Walters worked to excavate and deposit site-won clays in order to develop an engineered plateau. This plateau was constructed on top of the previously-capped and restored landfill cell.

To reduce visual impact on the local community, extensive environmental bunding was implemented by Walters as a means of lessening the visual obtrusion of the site upon the surrounding area.

Walters was also responsible for the construction of site perimeter/fencing, internal site drainage and water attenuation ponds for both dirty and clean surface water collection.