

Title: Trigon Landfill Site, Infrastructure and Cell 1**Project Details**

Client: Viridor Waste Management Ltd
Consultant: SLR Consulting Ltd
Contract: NEC3 Option C
Contract value: £2,8000,000
Contract period: 1 year

**Project Overview**

In 2007/08 MJ Church were appointed to undertake the construction of the infrastructure and primary cell for the new Trigon Landfill Site outside Wareham in Dorset.

The works included two hectares of site clearance for access and visibility splays, 10,000m³ of cut and fill for the access road with 11,500m² of bound and unbound road. MJ Church also supplied and installed a modular building to the clients specification along with a reinforced concrete weighbridge and wheelwash facility.

The works also included 310,000m³ of earthworks and a total importation of 22,000 tonnes of aggregate using our own plant. 1.5km of stock fencing was installed to a boundary of a Site of Nature Conservation Interest (SNCI) to which temporary fencing was also installed whilst the main works were carried out. In addition, services were also installed for the modular building including street lighting and traffic signals.

We also carried out the site and laboratory testing in line with the Construction Quality Assurance (CQA) plan governed and monitored by the Environment Agency (EA). The subsequent CQA report was approved by the EA and the cell was made operational.

Whilst the primary cell was under construction MJ Church worked with the client to facilitate the diversion of a 33kva power line undertaken by Balfour Beatty Power Services. All works were completed on time and without defect.

