



DMD

LANDFILL ENVIRONMENTAL MANAGEMENT

PAULSGROVE LANDFILL SITE

Project: Installation of Ring Main and Gas Infrastructure Works

Client: Veolia Waste Management

Start Date: July 2010

Duration: 22 weeks

Approximate Value: £300,000

Form of Contract: ICE Contract



THE WORKS INVOLVED

- Weld and install approximately 2.4km of 355mm HDPE to form Ring Main with 6x Knock Out Pots and 14x manifold spurs
- 7x Knock Out Pots installed
- Weld and install approximately 4.8km of 63mm HDPE Service Line, 2.4 km of 110mm HPDE Service Line, 3km of 100mm ducting, 180mm HDPE Manifold Connection Lines, 125mm Ducting & Drawpit Chambers
- Install 5x Gas Extraction Manifolds; to maintain and improve the existing gas collection system on site to increase gas quality and yield

OUTCOME & BENEFITS

The project utilised DMD Plant's own landfill gas management team and plant, this ensured a level of control over the project which is essential with a scheme of this size.

DMD Plant's vast experience enabled them to work closely with the client and provide detailed input into the design and infrastructure of the gas layout.

Efficient gas extraction to the four engines on site was maintained at all times whilst delivering the new system to the highest standard.



CONTACT US

Please contact a member of our team with any requirements you may have.

Ben Leaver - Contracts Manager (Gas Installation)
07774 621 237

Shane Beaven - Contracts Manager (Earthworks)
07920 832 302

Darryn Beasley - Managing Director
07721 557 850