



# DMD

## LANDFILL ENVIRONMENTAL MANAGEMENT

### REDHILL LANDFILL SITE

<b>Project:</b>	Northeast Quadrant Interface Lining Construction
<b>Client:</b>	Biffa Waste Services
<b>Start Date:</b>	February 2011
<b>Duration:</b>	Phase 1 (8 weeks) & Phase 2 (8 weeks)
<b>Approximate Value:</b>	£250,000
<b>Form of Contract:</b>	ICE Conditions of Contract 6th Edition
<b>Consultant:</b>	SLR Consulting Ltd



### THE WORKS INVOLVED

- Re-locate gas infrastructure pipe work
- Cut & fill waste flank to required formation of 1 (V) : 2.5 (H) gradient
- Excavate tie-in to existing cell liner
- 9000m<sup>2</sup> approx. Geomembrane installed
- 18000m<sup>2</sup> approx. Geogrid installed
- Construct a new interface liner using Geogrid within the construction of the mineral liner
- Install a Geomembrane primary liner with a Geocomposite protection layer



### OUTCOME & BENEFITS

It was vital that this project was delivered on time and without causing disruption to site operations. DMD Plant's high standards and practical knowledge ensured that they were successful in fulfilling their client's objectives; delivering the project in on time and budget.

### CONTACT US

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

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