

Leachate drain, St Oswalds Park Road



Project Description:

With Churngold as Principle Contractor, this project consisted of the repair of an existing leachate drain, preparation and laying of a gas collector drain and laying of a new leachate drain at up to 6 m depths.

The site of the new drainage is in an area of an old cattle market and historical soil contamination was detected therefore careful consideration to treating the excavated material was made.

Key Works carried out:

Groundworks: Excavation of existing ground for the laying of the new leachate drain, as depths being excavated were at some points up to 6 m, special consideration to temporary works had to be taken into account.

Manholes and Pipes were laid to the specification with “Nicoflex” membrane used to provide a wrap to the pipe and surrounding material.

Excavated material was treated by Churngold’s remediation team to reduce the amount of spoil needed to be taken away from site, as treated material could be used as backfill to new leachate pipe.

Project Overview

Client:

Granchester Properties Ltd

Location:

Gloucester

Sector:

Groundworks

Project value:

£400,000

Engineer/Architect:

Rodgers Leask Ltd

Project Period:

September 2010 – December 2010

