Verification Report for Capping Layer on Cropwell Road, Langar, Notts

Prepared by: G.S. Developments Ltd

02.04.24

Project Overview:

Cropwell Road, Langar, Notts is the designated site for the construction of four new houses by G.S. Developments Ltd.

Remediation in Accordance with Approved Remediation Strategy (RS):

The site has undergone successful remediation following the approved Remediation Strategy (RS) by Castledine Environmental Ltd, as outlined in the 'Phase 3 Remediation Strategy and Verification Plan (Ref: 3435K G S Dev Services - Langar; dated 1st December 2022)'.

Remediation measures included excavating and replacing all existing soils within areas of the soft landscaping and replacement of a minimum of 600mm of material from beneath finished ground levels.

Waste Removal:

Attached are copies of all waste transfer notes and invoices to G.S. Developments Ltd, documenting the removal of materials from Cropwell Road. The documentation provides details on the quantity of material removed, its destination, and confirmation of proper disposal in accordance with environmental regulations.

Imported Material:

Included are copies of waste transfer notes and invoices for the imported materials brought onto the Cropwell Road site by G.S. Developments Ltd.

TOPSOIL:

The topsoil was imported from our greenfield site at Middle Lane, Nether Broughton, Leics - after Laboratory analysis results confirmed (by Castledine report) the quality and suitability of the soil.

See Castledine Topsoil Chemical Analysis – Letter Report attached.

See Castledine Topsoil Analytical Test Report attached.

Summary of total earth material taken off site = $\frac{1,780 \text{ Tonne's}}{1,780 \text{ Tonne's}}$

Summary of total clean stone material imported to site = 2,485 Tonne's

75mm clean = 938 T 75-150mm = 188 T 1A Fill = 595 T Type 3 = 383 T Type 1 = 381 T

Summary of total Topsoil imported to site = 710 Tonne's

Construction Methodology:

The construction method for implementing the capping layer involved excavation and removal of all soil <600mm below finished level, placement and compaction in layers of all imported soils.

Photographic Evidence:

Attached are good quality photographs from G.S. Developments Ltd, documenting key stages of the remediation and construction process at Cropwell Road, providing visual evidence of the work undertaken.

Conclusion:

In conclusion, G.S. Developments Ltd submits this Verification Report to the Local Planning Authority for their review and subsequent agreement upon the successful implementation of all measures outlined in the approved Remediation Strategy.

Attachments:

Castledine Topsoil Chemical Analysis – Letter Report.
Castledine Topsoil Analytical Test Report.
Topsoil import transfer tickets
Stone import transfer tickets
Photographic evidence

Contact Information:

For further inquiries or clarification, please feel free to contact:

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Director